# Section 7: Nursing Practice

Policy Number	Policy Name
07-001-00	Community Health Nursing
07-002-00	Basic Nursing Procedures
07-003-00	Nursing Skills Certification
07-003-01	Skills Recommended for Certification
07-004-00	Chief Medical Officer of Health
07-005-00	Nunavut Immunization Certification
07-009-00	Unregulated healthcare workers – Employer Responsibilities
07-010-00	Unregulated healthcare workers – Nurse's Responsibilities
07-012-00	Certification of Death
07-013-00	Pronouncing Death
07-014-00	Reporting a Death to the Coroner
07-014-00	Coroner's Forms
07-015-00	Stillbirth
07-015-00	Advance Directives
07-016-01	Nunavut Care Level Planning
07-017-00	
07-017-00	Do Not Resuscitate Order Client Identification for Clinical Care
07-019-00	Transfer of Care between Colleagues
07-020-00	Conscious Sedation
07-020-01	Conscious Sedation guidelines
07-020-02	Sedation – Physical Status Classification
07-020-03	Conscious Sedation Record
07-021-00	Restraints
07-022-00	Clients on Continuous Observation
07-022-01	Provision of Care for Clients on Continuous Observation
07-022-02	Provision of Care for Clients on Continuous Observation–Unregulated
07.022.00	Healthcare Workers
07-023-00	Non-urgent Evacuation of Obstetrical Clients Home Visits - Planned
07-024-00	
07-025-00	Home Visits – Unplanned and Urgent
07-026-00	Emergency Land Medivacs
07-026-01	Guidelines for Emergency Land Medivacs
07-027-00	Certificates of Illness
07-028-00	LPN Medical Directive: TB Program
07-029-00	Infant-Telephone Triage and Infant Assessment (Age 0-12 Months)
07-030-00	Pediatric and Adult Telephone Triage
07-031-00	CHN Expanded Role: Diagnosing, initiating lab and x-ray tests and initiating
07.000.00	drug treatment
07-032-00	Testing, Diagnosing, and Treating Syphilis Infections for Public Health Nurses
07.000.00	and Community Health Nurses
07-033-00	COVID-19 Nursing Assessment & Advice Protocol
07-034-00	COVID-19 Laboratory Testing Authority
07-035-00	Escalation of Medical Care
07-037-00	Community Health Centre ProtectedCode Blue During the COVID-19 Pandemic
07-038-00	Transfer of Person Requiring Medical Care from water vessel to shore within Nunavut during COVID-19 Pandemic
07-039-00	Informed refusal of Treatment
07-039-00	COVID-19 Allied Health Provider Notification of Results
07-040-00	Primary Care and Advanced Care Paramedic Medical Directive
07-041-00	
07-042-00	Establishing the Plan of Care for High-Risk COVID-19 Patients

Policy Number	Policy Name
07-043-00	Nurse Practitioner Consultation Process
07-044-00	Risk Assessment During Pregnancy
07-045-00	Febrile Child Policy

	Department of Health Government of Nunavut		NURS	NG POLICY, PROCEDU	RE AND PROTOCOLS
Nunavut			Community Health Nursing		
TITLE:				SECTION:	POLICY NUMBER:
Communit	Community Health Nursing			Nursing Practice	07-001-00
EFFECTIVE	EFFECTIVE DATE: REVIEW			<b>REPLACES NUMBER:</b>	NUMBER OF PAGES:
February 10, 2018 February 2021			2021		3
APPLIES T	0:				
Community Health Nurses					

## POLICY 1:

Registered nurses who are employed by the Department of Health and Social Services to provide health care and related services shall be responsible for:

- Registering with Registered Nurses Association of the Northwest Territories and Nunavut (RNANT/NU) as prescribed by the Nunavut Nursing Act (S.Nu. 2003, c.17).
- Maintaining a good standing of his/her registration with Registered Nurses Association of the Northwest Territories and Nunavut (RNANT/NU) as prescribed by the Nunavut Nursing Act (S.Nu. 2003, c.17).
- Shall be responsible for maintaining a safe level of practice and shall be aware that no statement of policy by a professional association or any employing agency relieves the responsibility for the nurse's own acts.
- Shall practice within the policies, procedures, guidelines and protocols of their employing agency and within professional standards and code of ethics.
- Are responsible for clarifying employer performance expectations and familiarizing themselves with how nursing is practiced within the Government of Nunavut.

POLICY 2:

The Department of Health and Social Services shall ensure that all Registered Nurses are successfully registered with RNANT/NU prior to commencement of the nurse's orientation and placement.



## **PRINCIPLES:**

RNANT/NU sets the minimum standards of practice for registered nurses, gives guidance to registrants, employers, and educators, and provides information for the general public as evidence of basic expectations for all registered nurses. Registration with RNANT/NU is a legal requirement to safeguard client care and maintain competency of practice.

Through the Nunavut *Nursing Act* (*S.Nu. 2003, c.17*) registered nurses are held accountable for upholding the standards of practice and code of ethics as set out by RNANT/NU.

Scope of practice is a continuum of learning and development. Performing a nursing function responsibly requires an understanding of the theory behind the function, the manual skill to perform the function, and the judgment when it is to be performed.

Nurses must practice within their own level of competence. When aspects of care are beyond the level of the nurse's competence, the nurse must seek additional information or knowledge, seek help from a supervisor or a competent practitioner, and/or request a different work assignment. In the interim, the nurse shall provide reasonable care within her/his level of competency until another nurse is available to do so.

#### **RELATED POLICIES, GUIDELINES AND LEGISLATION:**

Policy 05-006-00	Employer Responsibilities
Policy 05-007-00	Employee Responsibilities
Policy 05-008-00	Nursing Practice- Additional Nursing Function
Guideline 05-008-01	Developing a Policy for Additional Nursing Functions
Guideline 05-008-02	Performing Additional Nursing Functions
Reference 05-008-03	Decision making Model for Performing Additional Nursing Functions and
Delegated Medical Functions Policy 05-009-00 Guideline 05-009-01 Guideline 05-009-02	Transferred Functions Policy Guidelines for Transferred Functions Parameters for Performing Transferred Functions



#### **R**EFERENCES:

Alberta Association of Registered Nurses, Alberta Health Authorities, Alberta Medical Association, & College of Physicians and Surgeons of Alberta. (1987). *Joint Statement: Nursing Practice*. Edmonton, AB: Alberta Association of Registered Nurses.

Canadian Nurses Association (2008). Code of Ethics for Registered Nurses. Ottawa, ON.

- Registered Nurses association of the Northwest Territories and Nunavut. *Standards of Practice for Registered Nurses: Professional Responsibility and Accountability.* Yellowknife, NT.
- Registered Nurses Association of Northwest Territories and Nunavut (2004). *Guidelines for Nursing Practice Decisions*. Yellowknife: RNANTNU

Approved by:	Effective Date:
Antret 11 FEB 2011	
Chief Nursing Officer Date	
Deputy Minister of Health and Social Services Date	April 1, 2011



Department of Health		NURS	ING POLICY, PROCEDU	RE AND PROTOCOLS	
Nunavut	Government of Nunavut		Community Health Nursing		
TITLE:				SECTION:	POLICY NUMBER:
Basic Nursing Procedures				Nursing Practice	07-002-00
EFFECTIV	E DATE:	REVIEW	DUE:	<b>REPLACES NUMBER:</b>	NUMBER OF PAGES:
February 10, 2018 February 202			2021		1
APPLIES T	0:				
Community Health Nurses					

## POLICY 1:

Registered nurses are required to be knowledgeable and skilful in the implementation of basic nursing procedures.

POLICY 2:

Registered Nurses shall refer to the textbook *Clinical Nursing Skills and Techniques 7<sup>th</sup> edition* (Perry and Potter, 2010) for instruction on basic nursing skill procedures.

## PRINCIPLES:

Ability to perform basic nursing procedures and follow protocols is expected of a registered nurse. Additional nursing and delegated medical functions require the development of specialized competence.

Related Policies, Guidelines and Legislation:

Policy 07-003-00 Nursing Skill Certification

## **REFERENCES:**

Perry, A. G. and Potter, P.A. (2010). *Clinical Nursing Skills and Techniques 7th ed.* Mosby.

Approved by:	Effective Date:
Antret 11 FEB 2011	
Chief Nursing Officer Date	
Deputy Minister of Health and Social Services Date	April 1, 2011



Department of He		Health	NURS	ING POLICY, PROCEDURE AND PROTOCOLS		
Nunavut	Government of Nunavut		Community Health Nursing			
TITLE:				SECTION:	POLICY NUMBER:	
Nursing Skills Certification				Nursing Practice	07-003-00	
EFFECTIVE DATE: REVIEW			DUE:	<b>REPLACES NUMBER:</b>	NUMBER OF PAGES:	
February 10, 2018 February 2021			2021		3	
APPLIES TO:						
Community Health Nurses						

POLICY:

The Department of Health and Social Services shall develop and/or adopt a process for Registered Nurses to develop competence in specialized nursing functions or transferred functions from other professions. This certification program shall incorporate the following elements:

- 1. Competency standards are identified
- 2. Provisions are made for the specialized function to be practiced often enough to maintain competence
- 3. Protocols are established for safe implementation
- 4. Instructional programs conform to national standards and include:
  - a. Knowledge of underlying principles
  - b. Possible complications or risks
  - c. Conditions under which it may be performed
  - d. Supervised practice
  - e. Method to demonstrate competence
- 5. Provisions are maintained for the review and recertification of the specialized function
- 6. Offers a record of certification

PRINCIPLES:

- Utilization of the same format for all certification programs is an important element for continuous quality improvement programs.
- > Certification validates your nursing specialty knowledge.

## RELATED POLICIES, GUIDELINES AND LEGISLATION

Guidelines 07-003-01 Skills Recommended for Certification

## **R**EFERENCES:

Registered Nurses Association of the Northwest Territories and Nunavut (1992). *Guidelines for Nursing Practice Decisions*. RNANTNU: Yellowknife.



## GUIDELINES 07-003-01

Certification is recommended for, but not limited to, the following skills/functions:

- Administration of Anti-Neoplastic Agents
- Advanced Cardiac Life Support
- Endo Tracheal Intubation
- Neonatal Resuscitation Program
- CPR Level C
- Basic Trauma Life Support / Trauma Nursing Core Course
- Pediatric Advanced Life Support or Emergency Nurses Pediatric Course
- ALARM Advances in Labour and Risk Management course or other emergency obstetrical courses
- Arterial puncture (where possible)
- Basic Cardiac Life Support
- Cardiac Defibrillation
- Cardiac Monitoring and Interpretation
- Cast Application
- Electronic Fetal Monitoring
- Immunizations
- Phlebotomy
- Intrauterine Contraceptive Device removal
- Intravenous Therapy
- Accessing and maintaining umbilical lines
- X-ray Equipment Operation
- WHMIS
- Transportation of Dangerous Goods
- Suicide Intervention training
- Breastfeeding

## RELATED POLICIES, GUIDELINES AND LEGISLATION:

Policy 05-006-00Community Health Nursing Practice — Employer ResponsibilitiesPolicy 05-007-00Community Health Nursing Practice — Employee Responsibilities



## **PRINCIPLES:**

- > The need for certification is easily documented and substantiated.
- Establishing certification processes for these skills/functions should not pose operational hardship. Consistent certification processes for specialized nursing skills enhances client care and promotes continuous quality improvement.

Approved by:	Effective Date:
Antret 11 FEB 2011	ж.
Chief Nursing Officer Date	
Deputy Minister of Health and Social Services Date	April 1, 2011



Department of Health		NURS	NURSING POLICY, PROCEDURE AND PROTOCOLS			
	Government of Nunavut		Community Health Nursing			
TITLE:				SECTION:	POLICY NUMBER:	
Chief Medica	Chief Medical Officer of Health			Nursing Practice	07-004-00	
<b>EFFECTIVE</b>	DATE:	REVIEW	DUE:	<b>REPLACES NUMBER:</b>	NUMBER OF PAGES:	
February 10, 2018 February 2			2021		1	
APPLIES TO						
Community Health Nurses						

## POLICY

Registered Nurses are expected to follow public health policies and protocols as sanctioned by the Chief Medical Officer of Health (CMOH) or Deputy Chief Medical Officer of Health (DCMOH).

## PRINCIPLES

The CMOH is responsible for determining policies and protocols for public health functions in Nunavut.

Approved by:	Effective Date:
Intret 11 FEB 2011	
Chief Nursing Officer Date	
Deputy Minister of Health and Social Services Date	April 1, 2011



Department of Health		NURSI	NURSING POLICY, PROCEDURE AND PROTOCOLS		
Nunavu	Government of	Nunavut		Community Health Nu	Irsing
TITLE:				SECTION:	POLICY NUMBER:
Nunavut Im	Nunavut Immunization Certification			Nursing Practice	07-005-00
<b>EFFECTIVE D</b>	EFFECTIVE DATE: REVIEW D		UE:	<b>REPLACES NUMBER:</b>	NUMBER OF PAGES:
December 23, 2021 July 1, 2023		3	07-005-00 -Update	15	
APPLIES TO:					
Registered N	Registered Nurses, Licensed Practical Nurses,				
Advanced Care Paramedics, Primary Care					
Paramedics, Nurse Practitioners, Registered			red		
Midwives					

## 1. BACKGROUND:

The goal of the Nunavut Immunization Certification process is to provide an ongoing, standardized education for all healthcare workers involved in the administration of immunizations and TB skin tests. The education modules have been developed in accordance with the Nunavut policies and procedures, the Nunavut Immunization Schedules, the Canadian Immunization Guide (CIG), and the Public Health Agency of Canada (PHAC) immunization competencies.

Although many nurses or midwives might not administer the full array of vaccines as part of their regular practice, they will need the requisite knowledge and skill base to answer questions regarding vaccines and immunization schedules. Additionally, these healthcare professionals should be prepared to assist with any mass immunization clinics in the event of a pandemic, health emergency, or as part of annual influenza activities.

## 2. POLICY:

All immunization providers must be certified to give publicly funded immunizations in Nunavut. This is a transferred health function from the office of the Chief Public Health Officer (CPHO). Therefore, all registered nurses (RN), nurse practitioners (NP), licensed practical nurses (LPN), primary care paramedics (PCP), advanced care paramedics (ACP) and registered midwives (RM) who provide publicly funded immunizations and/or perform tuberculosis skin tests (TSTs) are required to successfully complete the Nunavut immunization certification program. This process must be complete before any unsupervised immunizations or TSTs are given.

Immunization certification consists of the completion of an online exam and an immunization skills checklist. The online exam includes a review of 6 education modules and a 75-question multiple-choice exam. The passing grade for the exam is 80% and exam writers will have 3 chances to successfully achieve a passing grade. A certificate will be emailed to the immunization provider. The immunization skills checklist (Appendix A) was developed as a resource for immunization providers to have an ongoing assessment of their competence in providing immunizations in Nunavut. This checklist should be completed with initial certification, then every 3 years with recertification. This is a shared responsibility of both the immunization provider and their supervisor/manager. The original copies of both the certificate and skills checklist are filed in the immunization provider HR file and copies are provided to the immunization provider.

Recertification should be completed every 3 years. The recertification process includes completing the immunization skills checklist as well as writing the online exam. The recertification process is the responsibility of both the immunization provider and their supervisor/manager.

## 3. PRINCIPLES:

The Registered Nurses Association of the Northwest Territories and Nunavut (RNANT/NU) highlights that continuing competence is essential to professional nursing practice and that "*competence* is continually maintained and acquired through reflective practice, lifelong learning, and integration of learning into nursing practice" (RNANT/NU, 2010).

## 4. PROTOCOL:

Registered Nurses, Licensed Practical Nurses, Nurse Practitioners and Midwives are governed by their respective professional associations and by Government of Nunavut regulations. PCPs and ACPs may not initiate any healthcare activity or task which has not been delegated or assigned by a RN, NP, or physician unless it is within their scope of practice outlined in the *National Occupational Competency Profile for Paramedics (Oct.2011)* 

Profession	Population Parameters
Registered Nurses	May provide immunizations and TSTs (plant and read) to all
	populations as per:
	<ul> <li>Routine and catch-up immunization schedules</li> </ul>
	<ul> <li>Specific vaccine protocols</li> </ul>
	$\circ$ Or as directed by the Office of the CMOH (e.g. outbreak
	situation).
Registered Midwives	May provide immunizations to infants and women of reproductive
	age as per:
	<ul> <li>Routine and catch-up immunization schedules</li> </ul>
	<ul> <li>Specific vaccine protocols</li> </ul>
Licensed Practical Nurses	May provide immunizations and TSTs (plant and read) to <b>all</b>
	populations as per:
	<ul> <li>Routine and catch-up immunization schedules</li> </ul>
	<ul> <li>Specific vaccine protocols</li> </ul>
	• Or as directed by the Office of the CMOH (e.g. outbreak
	situation).
Primary Care Paramedics and	May provide COVID-19 and Influenza vaccines, to eligible populations
Advanced Care Paramedics	aged 5 years and older as per:
	<ul> <li>Specific COVID-19 vaccine protocols</li> </ul>
Nurse Practitioners	May order/give vaccines as per professional regulations.
	May provide immunizations and TSTs (plant and read) to all
	populations as per:
	<ul> <li>Routine and catch-up immunization schedules</li> </ul>
	<ul> <li>Specific vaccine protocols</li> </ul>
	$\circ$ Or as directed by the Office of the CMOH (e.g. outbreak
	situation).

The following table outlines the population parameters for each group of certified immunizers.

The following table outlines the specific roles and responsibilities of immunization providers and other supporting staff within the Nunavut Immunization program.

Profession/Title	Roles/Responsibilities
Registered Nurse Licensed Practical Nurse Advanced Care Paramedic Primary Care Paramedic Registered Midwife Nurse Practitioner	<ul> <li>Complete initial online education modules and exam.</li> <li>Complete initial skills checklist and review with supervisor/manager/agency.</li> <li>Complete skills checklist every 3 years.</li> <li>Complete immunization exam every 3 years.</li> </ul>
Supervisor/Manager Agency supervisors	<ul> <li>Ensure that all new staff are oriented to the immunization policy.</li> <li>Review initial skills checklist and support learning opportunities for staff. Refer to educators/proficient peer immunizers as needed.</li> <li>Review skills checklist with immunization providers and ensure staff are current on certification. The skills checklist can also be reviewed by an educator or experienced colleague.</li> </ul>
Nurse Educators	<ul> <li>Complete initial online education modules and exam.</li> <li>Complete initial skills checklist and review with supervisor/manager</li> <li>Complete skills checklist every 3 years.</li> <li>Complete immunization exam every 3 years.</li> <li>Support staff to become proficient in immunization skills.</li> </ul>
Regional CDC	<ul> <li>Complete immunization certification and remain up to date as per guidelines for registered nurses (as above).</li> <li>Available as resource for immunization related questions/concerns.</li> <li>Communicate questions/concerns to Territorial CDC/CMOH.</li> </ul>
Territorial CDC/CPHO	<ul> <li>Complete immunization certification and remain up to date as per guidelines for registered nurses (as above).</li> <li>Maintain database of certified individuals in Nunavut and report to CMOH as requested.</li> <li>Update immunization education modules and exam as evidence-based practice/vaccine guidelines change.</li> <li>Address any questions/concerns brought forward by Regional CDC.</li> <li>Review policy as outlined.</li> </ul>

## 5. REFERENCES:

Alberta Health Services Medical Control Protocols – (v.4.0) June 1, 2021 https://ahsems.com/public/AHS/login.jsp

National Occupation Competency Profile for Paramedics, Oct 2011 <u>https://www.paramedic.ca/uploaded/web/documents/2011-10-31-Approved-NOCP-English-Master.pdf</u>

Nunavut Midwifery Profession Practice Regulations (2010). SCHEDULE E- DRUGS AND SUBSTANCES.

Public Health Agency of Canada (2008). *Immunization Competencies for Health Professionals*. Retrieved from: <u>http://www.phac-aspc.gc.ca/im/pdf/ichp-cips-eng.pdf</u>

Registered Nurses Association of Northwest Territories and Nunavut (2010). *Scope of Practice for Registered Nurses*. Retrieved from: <u>https://rnantnu.ca/sites/default/files/Scope-of-Practice-for-Registered-Nurses.pdf</u>

Approved By:	Date:
lphuley	December 23, 21
Gogi Greeley, a/Assistant Deputy Minister - Operations	
Approved By:	Date:
Mart	Dec 30 2021
Michael Patterson, Chief Public Health Officer	
Approved By:	Date:
Junt Bijd	Dec 23, 2021
Jenifer Bujold, a/Chief Nursing Officer	

# 6.1 Nunavut Immunization Certification Process

## Step 1:

Go to: <u>https://governmentofnunavut.thinkific.com/courses/immunization-certification</u>

## Step 2:

Click on "Start Program"



## Step 3:

Create an account by filling in the fields with your first name, last name, email address and password and click on "Sign Up". You will receive an email from noreply@notify.thinkific.com

Create a	new
account	
l already have an account!	
First Name	Last Name
First Name	Last Name
Email	
Email	
Password	
New Password	

Nunavut Immunization Certification Process (May 2022)

If you already created an account on or after June 1<sup>st</sup>, 2022, you can click on "I already have an account" to sign in. Then fill in your email address and password that you originally used to create your account and click the "Sign In" button.

Create a	new
account	
Lalready have an account!	
First Name	Last Name
First Name	Last Name
Email	
Email	
Password	
New Password	
Sign up	
Welcom	e Back!
Create a new account	
Email Email	
Password	
Remember me	Forgot Password
Sign in	

# Step 4:

The Course Player will automatically open in your browser with the first survey question (as seen below):

Government of Nunavut	Intake Survey	×
Department of Health: Immunization Certification Program 2022		r first certification in the Nunavut Immunization r is this a re-certification?
0% complete	Choose only Of	iE best answer.
Search by lesson title	A Firsto	ertification
Part 1: Tell us about yourself! 0/1		
Intake Survey	B Re-ce	tification
) Part 2: Program Structure 6/1		COATIBLE
Part 3: Course Nodules 0/6		
Part 4: Final Exam 0/1		

# Step 5:

Complete all the survey questions and click the 'Continue ->' button to move to Part 2. You can navigate to other parts of the program using the menu on the left, but you must complete the course content in order.

Department of Health: Immunization Certification Program 2022 0% complete	Is this your first certification in the Nunavut Immunization Course? Or is this a re-certification?	
Search by lesson title	Choose only ONE best answer.	
O Part1: Tell us about yourself1 0/1 ^	A First certification	
Intake Survey	B Re-certification	
○ Part 2: Program Structure 0/1 ∨	CONTINUE	
○ Part 3: Course Nodules 0/6 ~		
O Part 4: Final Exam 0/1 ~		

For easy viewing, you can make the course content full screen by clicking on the double ended diagonal arrow in the top right corner of the course player.

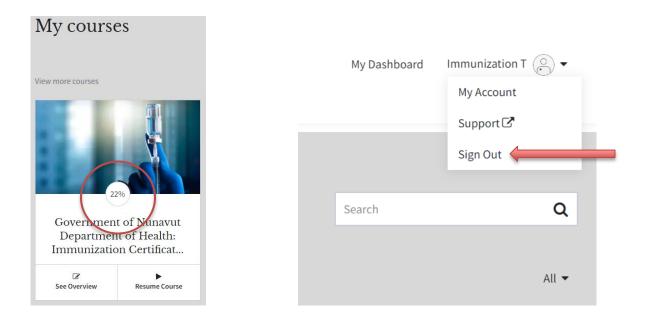
Government of Nunavut Department of Health: Immunization Certification	Intake Survey evision Lor's	
Program 2022	Is this your first certificatio Course? Or is this a re-certi	n in the Nunavut Immunization
0% complete	Choose only ONE best answer.	includer.
Search by lesson title 🔹	A Firstcertification	
Part 1: Tell us about yourself! 0/1 ^		
Intake Survey	B Re-certification	
O Part 2: Program Structure 0/1		CONTRACT
O Part 3: Course Nodules 0/6 ~		
O Part 4: Final Exam 0/1 ~		

# Step 6:

You can navigate away from the course player at any time by clicking "Go to Dashboard" in the top left and it will save your spot in the course.

epartment of Health: nmunization Certification rogram 2022	outrook lork Is this your first certification in the Nunavut Immunization Course? Or is this a re-certification?	
6 complete	Choose only ONE best answer.	
arch by lesson title 🔹	A First certification	
Part 1: Tell us about yourself! 0/1 ^		
Intake Survey	B Re-certification	
Part 2: Program Structure 0/1 ~	COMPTING	
Part 3: Course Modules 0/6 ~		
Part 4: Final Exam 0/1. v		

On your Dashboard, you can see the percentage of the course that you completed. To sign out, click the drop down beside your name on the top right of your dashboard and click "Sign Out"

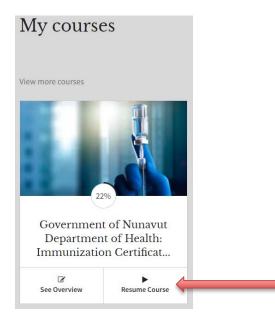


# Step 7:

If you have signed out and want to continue the program and access the course again, go to: <u>https://governmentofnunavut.thinkific.com/courses/immunization-certification</u> and click "Sign In" in the top right corner and enter your email and password.



Then click the "Resume Course" button within the course tile on your Dashboard.



## Step 8:

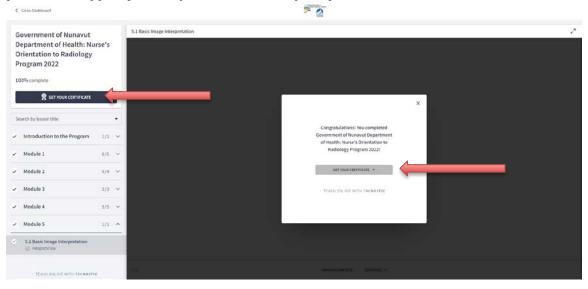
Review each of the 6 learning modules and click "Complete and Continue" at the bottom of the screen once you have viewed all the slides.

# Step 9:

Complete the exam. Once complete, the exam will be automatically scored. If you are unsuccessful on the exam, please review the course content and try again.

# Step 10:

Once you successfully pass the exam, the course is complete! Download your certificate by clicking the "Get your certificate" button on either the pop up notification or in the menu on the left-hand side. Keep a copy for your files and provide a copy to your supervisor to be kept in your HR file.



Nunavut Immunization Certification Process (May 2022)

# Step 11:

If you need to access your certificate again at a later date, sign in as described in Step 7. Then, click the drop down beside your name on the top right of your dashboard and click "My Account".

	My Dashboard	Immunization T (		
		My Account		
_		Support 🗗		
		Sign Out		
	Search		Q	
			All 🔻	

In the left-hand menu, click on "Certificates" and then click "View" beside the certificate you would like to download.

Notifications     Course     Completed At     Certificate       Billing     Government of Nunavut     2022/05/31, 19:40     View C
Billing Government of Nunavut 2022/05/31, 19:40 View C

## Administration of Non-publicly Funded Vaccine in Nunavut

## Background:

In addition to publicly funded vaccines in Nunavut, nurses may be asked to administer non-publicly funded vaccines ordered by nurse practitioners (NPs) and/or physicians. These vaccines could be recommended for specific health conditions, travel, or upon the request of the recipient themselves. These vaccines can be important in providing protection against specific vaccine preventable diseases; Nunavummiut should be able to access and privately pay for the vaccines.

## Policy:

Nurses may administer non-publicly funded vaccines ordered by NPs and physicians, in accordance with the vaccine's prescribed route, dose, and schedule (for vaccine series).

All non-publicly funded vaccines must be purchased privately by the patient from a pharmacy; publicly funded vaccine stock in the health center should not be used.

## **Definition:**

Nurse – For the purpose of this policy, nurse refers to Registered Nurses and Licensed Practical Nurses.

## Procedure:

- 1. Patient to order and pay for the vaccine directly from the pharmacy
- 2. It is important for the nurse to provide education that the vaccine should be transported and stored within recommended cold-chain temperatures.
- 3. All vaccines administered should be documented as outlined in section 3.4 of the Nunavut Immunization Manual. As there may not be a specific protocol for every vaccine available for private purchase, the following resources can be utilized to guide the nurse in reviewing precautions, contraindications, recommended scheduling, and post-vaccine health education.
  - 1. Canadian Immunization Guide (evergreen edition): https://www.canada.ca/en/public-health/services/canadianimmunization-guide.html
  - 2. Vaccine package inserts
  - 3. Specific vaccine product monographs can be found for all approved drugs in Canada online at: <u>https://health-products.canada.ca/dpd-bdpp/index-eng.jsp</u>

Examples of non-publicly funded vaccines that nurses may be requested to administer include:

• Hepatitis A vaccine

- Shingles vaccine
- Meningococcal vaccine
- Japanese Encephalitis vaccine
- Typhoid
- Rabies

Any additional questions about the administration of non-publicly funded vaccines can be directed to the regional CDC.



לישריריררירירילשיליסים Department of Health Munaqhiliqiyitkut Ministère de la Santé

# Appendix A: Immunization Skills Checklist

Review the following skills checklist. Immunization providers should complete at time of hire/onboarding and every 3 years (with exam). The original copy is filed in the immunization provider HR file and a copy is provided to the immunization provider

The checklist should be reviewed with supervisor or delegate (including educators and peers who are at a proficient skill level).

The plan of action identifies what further steps the immunization provider should complete to further develop the skill(s).

A tentative date for the next review will be agreed upon and signed by both the immunization provider and supervisor.

	Self-ass	Self-assessment		Superviso	Supervisor or Delegate
Competency and Associated Skills	Aware	Knowledgeable Proficient	Proficient	Reviewed (initial)	Plan of Action
Obtaining Informed Consent					
Reviews benefits, common expected reactions, and					
Proper documentation of informed consent.					
Client assessment					
<ul> <li>Reviews immunization card.</li> </ul>					
<ul> <li>Client screening for contraindications.</li> </ul>					
Understanding and maintaining cold chain					
Demonstrates understanding of vaccine fridge monitor					
and vaccine transport.					
Preparation of Vaccines					
<ul> <li>Correct vaccine preparation with aseptic</li> </ul>					
technique.					
<ul> <li>Ensures anaphylaxis kit is up to date and</li> </ul>					
available.					
<ul> <li>Reviews steps for management of anaphylaxis.</li> </ul>					

Aware = Basic level of mastery of the competency, in which individuals are able to identify the concept or skill but have a limited ability to perform the skill.

Proficient = Advanced level of mastery of the competency, in which individuals are able to synthesize, critique, or teach the skill. Knowledgeable = Intermediate level of mastery of the competency, in which individuals are able to apply and describe the skill

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	OGII-GOO	Oell-doseosillelli		osiviaduo	oupervisor or peregate
Competency and Associated Skills	Aware	Knowledgeable	Proficient	Reviewed (initial)	Plan of Action
The 7 Rights of medication administration					
Right patient					
Right medication (vaccine)					
Right dose					
Right route					
Right time (in accordance with NU schedule and					
minimum spacing guidelines)					
<ul> <li>Kight documentation</li> </ul>					
Right reason					
Practical demonstration of the following skills using					
correct positioning/restraint techniques, landmarking,					
and correct needle size (once per skill).					
<ul> <li>Intramuscular Injection - Infant</li> </ul>					
<ul> <li>Intramuscular injection – child/adult</li> </ul>					
<ul> <li>Subcutaneous injection</li> </ul>					
<ul> <li>Intradermal injection</li> </ul>					
Post-immunization Client education					
<ul> <li>Reviews vaccine after care guidelines.</li> </ul>					
<ul> <li>Plan/schedule the next immunization appointment.</li> </ul>					
Tuberculin Skin Testing (TST)					
<ul> <li>Understand the indications, contraindications and when to defer TST.</li> </ul>					
<ul> <li>Successfully demonstrate the administration and reading of TSTs.</li> </ul>					
<ul> <li>Ability to interpret TST results based on TB program standards.</li> </ul>					

Immunization provider name (printed) and signature

Date signed

Supervisor/delegate signature

Date of next planned review

2

Nunavut Immunization Skills Checklist (July 2018)

	Department of Health		NURSING POLICY, PROCEDURE AND PROTOCOLS			
Nuñavu	Government of Nunavut			Community Health Nursing		
TITLE:				SECTION:	POLICY NUMBER:	
Unregulated Healthcare Workers – Employer			oloyer	Nursing Practice	07-009-00	
Responsibilities						
EFFECTIVE I	EFFECTIVE DATE: REVIEW DUE:		UE:	<b>REPLACES NUMBER:</b>	NUMBER OF PAGES:	
July 21, 202	1	July 2023		N/A	3	
APPLIES TO:						
Community Health Nurses, Home and Community Care			d Community Care			
Nurses, Psy	chiatric Nurses,	Nurse Pra	ctitioners, Licensed			
Practical Nu	irses, Public Healt	h Nurses				

## 1. BACKGROUND:

- 1.1 The Department of Health (Health) acts as an employer for regulated and unregulated healthcare providers and workers in Nunavut.
- 1.2 As an employer of regulated and unregulated healthcare providers and workers Health has the responsibility of providing direction on the roles and responsibilities of their employees.

## 2. POLICY:

- 2.1 Health will clearly describe the core competencies, educational requirements, roles, and responsibilities for the practice of Unregulated Healthcare Workers in health centres, long-term care facilities, and other locations where Health employs Unregulated Healthcare Workers.
- 2.2 Health will identify the roles, responsibilities, and accountability of the nurses involved with assigning and delegating tasks to Unregulated Healthcare Workers. Nurses have a professional responsibility to delegate appropriately to other members of the healthcare team and must receive training and direction from Health for delegating and assigning specific tasks to Unregulated Healthcare Workers

## 3. PRINCIPLES:

- 3.1 The responsibility for the practice of a nurse cannot be delegated to anyone who not a nurse. Under certain specific conditions a nurse may delegate selected tasks for a specific client to an unregulated healthcare worker provided the unregulated healthcare worker is competent and authorized to perform the task.
- 3.2 Unregulated healthcare workers are a valuable resource and must receive sufficient training, supervision, and support from Health.
- 3.3 Health and the unregulated healthcare workers share accountability with the nurse for safe and correct delegation of healthcare tasks.

3.4 Shortages of regulated healthcare providers, a shift in care settings from acute to home and community, an aging population, and a high financial burden of healthcare service delivery in Nunavut have resulted in healthcare teams increasingly relying on unregulated healthcare workers.

3.5 When healthcare providers operate as a team, workloads, wait times, and client outcomes and satisfaction all improve.

## 4. **DEFINITIONS**:

**Unregulated Healthcare Workers:** It is an umbrella term used to describe care providers who provide a form of health service and are not registered or licensed by a regulatory body. Unregulated Healthcare Workers carry numerous position titles and may include, but are not limited to: Community Health Representatives, Home and Community Care Workers, Continuing Care Workers, Personal Care Workers, Mental Health Workers, Maternal Care Workers, Life Skills Workers, family members, or students training in a health profession.

## 5. RELATED POLICIES, PROTOCOLS AND LEGISLATION:

Policy 07-010-00	Working with Unregulated Healthcare Workers: Nurse Responsibilities
Guideline 07-010-01	Working with Unregulated Healthcare Workers
Guideline 07-010-02	Deciding to Teach or Delegate a Procedure
Policy 07-011-00	Working with Unregulated Healthcare Workers: Worker's Responsibilities

## 6. **REFERENCES**:

Canadian Nurses Association (2009). Increasing Use of Unregulated Health Workers.

- Canadian Nurses Association (2008). Unregulated Health Workers: A Canadian and global perspective. Ottawa: CNA
- Canadian Nurses Association (2008). Valuing Health-Care Team Members: Working with unregulated health workers. Ottawa: CNA
- Canadian Nurses Association (2003). *Position Statement: Staffing decision for the delivery of safe nursing care.* CNA: Ottawa.
- College of Registered Nurses of British Columbia (2005). *Practice Standard for Registered Nurses and Nurse Practitioners: Delegating Tasks to Unregulated Care Providers.* Vancouver: CRNBC.
- College and Association of Registered Nurses of Alberta (2005). *Standards for Supervision of Nursing Students and Undergraduate Nursing Employees Providing Client Care.* CARNA: Edmonton.

College of Nurses of Ontario (2005). *Practice Guideline: Utilization of unregulated care providers.* CNO: Toronto.

Government of Nova Scotia (2006). *Principles and Guidelines: A framework for continuing care assistants in acute care.* Government of Nova Scotia Health: Halifax.

Approved By:	Date: July 21, 2021
Jennifer Berry, Assistant Deputy Minister for Operations – Depart	rtment of Health
Approved By:	Date: July 21, 2021
Jennifer Bujold, Chief Nursing Officer	

	Department of Health		NURSING POLICY, PROCEDURE AND PROTOCOLS				
Nuñavu	Government of	Nunavut		Community Health Nursing			
TITLE:				SECTION:	POLICY NUMBER:		
Unregulated Healthcare Workers –Nurse Responsibilities			e Responsibilities	Nursing Practice	07-010-00		
EFFECTIVE DATE: REVIEW DUE:		UE:	<b>REPLACES NUMBER:</b>	NUMBER OF PAGES:			
July 21, 2021 July 2022			07-010-00 and 07-010- 01	8			
APPLIES TO:					1		
Community Health Nurses, Home and Community Care Nurses, Psychiatric Nurses, Public Health Nurses, Licensed							

## 1. BACKGROUND:

Practical Nurses, Nurse Practitioners.

- 1.1 The Department of Health (Health) is an employer of both regulated and unregulated healthcare workers.
- 1.2 In certain specific situations a nurse may delegate a specific healthcare task or activity for a specific client to an unregulated healthcare worker provided the unregulated healthcare worker is qualified and competent to perform the delegated task.

## 2. POLICY:

- 2.1 A nurse may delegate selected tasks to unregulated healthcare workers. The delegated tasks must not include the practice of nursing or the nursing process.
- 2.2 The nurse who delegates a task will continue to be responsible for the overall assessment, determination of client status, care planning, interventions, and care evaluation when tasks are delegated to an unregulated healthcare worker.
- 2.3 Before delegating any task to an unregulated healthcare worker, the nurse must ascertain if the unregulated healthcare worker has the required knowledge, skills, and abilities to perform the task which is to be delegated.
- 2.4 The nurse who delegates client related tasks or activities to an unregulated healthcare worker is accountable for the health and safety of the clients and must ensure that the worker has the required competence to safely perform the task or activity. For clarity the nurse cannot delegate any task or activity to an unregulated healthcare worker who is not qualified and competent to perform the delegated task or activity.
- 2.5 The unregulated healthcare worker is specifically responsible and accountable for:
- Seeking guidance and support as needed to safely perform the delegated task or activity;
- Knowing which tasks can be delegated as described in their roles, responsibilities, and scope of practice;
- Not performing any delegated tasks until authorized by the nurse;
- Performing the delegated task as they have been trained to do; and

- Reporting to the nurse responsible for delegating the task or activity.
- Compliance with all established departmental policies, procedures and guidelines and to work within the scope of practice defined in their job description.
- 2.6. The nurse is responsible to communicate this policy in its entirety, and in particular section 2.5, to the Unregulated Healthcare Worker to whom the task has been delegated.

## 3 **PRINCIPLES:**

- 3.1 The responsibility for the practice of a nurse cannot be delegated to someone who is not a nurse. Some tasks carried out by nurses are not in themselves the practice of nursing and therefore, under specific conditions, the task may be delegated to an Unregulated Healthcare Worker.
- 3.2 Unregulated Healthcare Workers are valuable resources and may give the nurse the opportunity to expand their services to a larger population.
- 3.3 Unregulated care workers share accountability with the nurse for safe delegation.

## 4 **DEFINITIONS**:

**Unregulated Healthcare Workers:** It is an umbrella term used to describe care providers who provide a form of health service and are not registered or licensed by a regulatory body. Unregulated Healthcare Workers carry numerous position titles and may include, but are not limited to: Community Health Representatives, Home and Community Care Workers, Personal Care Aides, Continuing Care Workers, Mental Health Workers, Maternal Care Workers, family members, or students training in a health profession.

## 5 RELATED POLICIES, PROTOCOLS AND LEGISLATION:

Policy 07-009-00	Working with Unregulated Healthcare Workers: Employer Responsibilities
Guideline 07-010-01	Working with Unregulated Healthcare Workers
Guideline 07-010-02	Deciding to Teach or Delegate a Procedure
Policy 07-011-00	Working with Unregulated Healthcare Workers: Worker's Responsibilities

## 6 **REFERENCES**:

Canadian Nurses Association (2009). Increasing Use of Unregulated Health Workers.

- Canadian Nurses Association (2008). Unregulated Health Workers: A Canadian and global perspective. Ottawa: CNA
- Canadian Nurses Association (2008). Valuing Health-Care Team Members: Working with unregulated health workers. Ottawa: CNA
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- College and Association of Registered Nurses of Alberta (2005). Standards for Supervision of Nursing Students and Undergraduate Nursing Employees Providing Client Care. CARNA: Edmonton.

College of Nurses of Ontario (2005). *Practice Guideline: Utilization of unregulated care providers.* CNO: Toronto.

Government of Nova Scotia (2006). *Principles and Guidelines: A framework for continuing care assistants in acute care.* Government of Nova Scotia Health: Halifax.

## GUIDELINES 07-010-01

## TEACHING A PROCEDURE TO AN UNREGULATED HEALTHCARE WORKER

The Registered Nurse may teach a procedure to an Unregulated Healthcare Worker when the delegating nurse:

- 1. Has the knowledge, skill, and judgment to perform the procedure competently.
- 2. Has the additional knowledge, skill, and judgment to teach the procedure.
- 3. Accepts accountability for the decision to teach the procedure after considering the risks and benefits.
- 4. Has determined that the unregulated healthcare worker has acquired the knowledge, skill and judgment to perform the procedure safely, effectively and ethically.
- 5. Teaches the procedure to an unregulated healthcare worker who will perform the procedure.
- 6. Evaluates the continuing competence of the Unregulated Healthcare worker to perform the procedure.

## DELEGATING A PROCEDURE TO AN UNREGULATED HEALTHCARE WORKER

A Registered Nurse may delegate a procedure to an Unregulated Healthcare worker when the delegating nurse:

- 1. Has the knowledge, skill and judgment to perform the procedure competently;
- 2. Has the additional knowledge, skill and judgment to delegate the procedure;
- 3. Accepts sole accountability for the decision to delegate the procedure after considering the following:
  - The known risks and benefits to the client(s) of performing the procedure;
  - The predictability of the outcomes of performing the procedure;
  - The safeguards and resources available in the situation; and
  - Other factors specific to the client(s) or the setting.
- 4. Has determined that the unregulated healthcare worker has acquired the knowledge, skill and judgment to perform the procedure;
- 5. Delegates the procedure to an unregulated healthcare worker who will perform the procedure; and
- 6. Evaluates the continuing competence of the unregulated healthcare worker to perform the procedure.

## ASSIGNING ACTIVITIES, TASKS AND FUNCTIONS TO UNREGULATED HEALTHCARE WORKERS

The employer is responsible and accountable for:

- 1. Developing the role descriptions which clearly describe the tasks that can be assigned to an Unregulated Healthcare Worker.
- 2. Ensuring the Unregulated Healthcare Worker has received appropriate training and must supplement this training if needed.
- 3. The Registered Nurse who assigns activities and tasks to the Unregulated Healthcare Worker is responsible and accountable for:
- Ongoing assessment, care planning and evaluation of the clients' needs and health status.
- Determining the needs of the clients before assigning tasks to the Unregulated Healthcare Worker.
- Assigning only those tasks which fall within the Unregulated Healthcare Worker scope of work.
- Knowing the worker is competent to meet the needs of the clients.
- Establishing parameters for performing the procedure and providing guidance as needed.
- Intervening when the worker's competence to perform the assigned procedure(s) is questioned

## SUPERVISING THE UNREGULATED HEALTHCARE WORKER

The Registered Nurse who supervises the activities of the Unregulated Healthcare Worker is responsible for:

- 1. Knowing the worker is competent to meet to perform the assigned task(s).
- 2. Verifying the worker understands the conditions and parameters for performing a procedure
- 3. Providing the appropriate degree of direct or indirect supervision, based on the client's condition, the nature of the procedure, the resources available in the setting and the degree of competence of the worker
- 4. Intervening in a procedure, when necessary

## ACTIVITIES SUITABLE FOR DELEGATION TO UNREGULATED HEALTHCARE WORKERS

The Registered Nurse may delegate the following tasks to Unregulated Healthcare Workers subsequent to providing sufficient training and ensuring that the Unregulated Healthcare Worker is competent to perform the task. This list provides guidance and is not exhaustive; other tasks may also be delegated.

- Heights and weights adult, child, infant
- Head circumference infant
- Vital signs adult
- Vital signs pediatric (age 6 years and older)
- Visual acuity child, adult
- Point of care testing:
  - Pregnancy tests
  - Urine testing using Clinitek
  - Capillary hemoglobin using the Hemocue machine in populations 12 years and older.
  - Random or fasting glucose using a glucometer in populations 12 years and older.
  - COVID-19 POCT if unregulated healthcare worker has successfully completed ADM Operations approved training.

## DEFINITIONS

**Unregulated Healthcare Workers:** It is an umbrella term used to describe care providers who provide a form of health service and are not registered or licensed by a regulatory body. Unregulated Healthcare Workers carry numerous position titles and may include, but are not limited to: Community Health Representatives, Home and Community Care Workers, Personal Care Aides, Continuing Care Workers, Mental Health Workers, Maternal Care Workers, family members, or students training in a health profession.

**Delegation:** Delegation is a process where the Registered Nurse transfers the responsibility for the performance of a task to an unregulated Healthcare Worker or another regulated health professional yet retains accountability for the outcome (Federation of Health Regulatory Colleges of Ontario, 2007).

Delegation may be client-specific and not a general authorization to perform the task, as the delegated task must be determined to be in the client's best interest.

**Assignment:** Assignment refers to distributing care, activities, tasks and functions that are within the worker's scope of practice or description of duties defined by the employer.

**Supervision**: Supervising refers to activities of monitoring and directing the activities of Unregulated Healthcare Workers and does not refer to ongoing managerial responsibilities. Supervision may be direct or indirect.

## LIABILITY

Each member of the team must be assured that colleagues have the skill and competencies needed to carry out assigned tasks.

## **RELATED POLICIES, GUIDELINES AND LEGISLATION:**

Policy 07-009-00	Working with Unregulated Healthcare Workers: Employer Responsibilities
Policy 07-010-00	Working with Unregulated Healthcare Workers: Nurse Responsibilities
Guideline 07-010-02	Deciding to Teach or Delegate a Procedure
Policy 07-011-00	Working with Unregulated Healthcare Workers: Worker's Responsibilities

## **REFERENCES:**

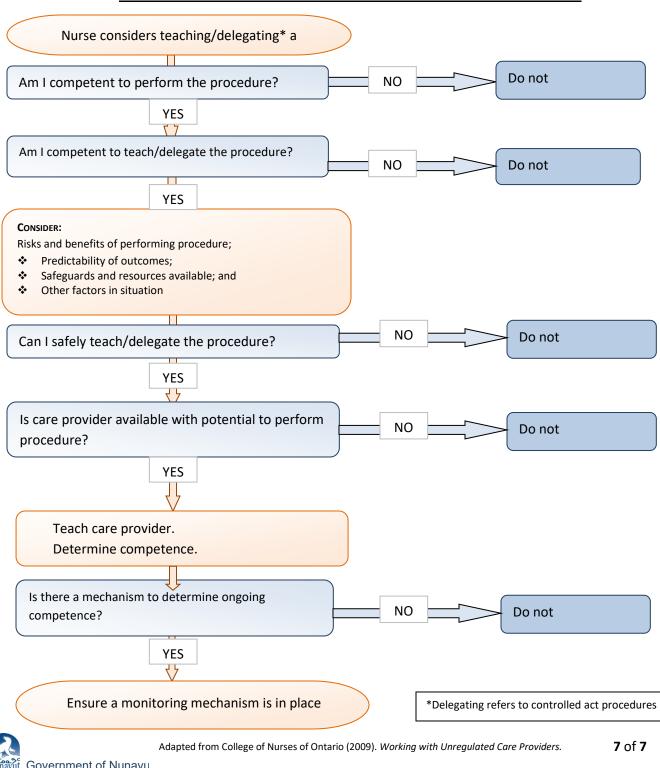
- College and Association of Registered Nurses of Alberta. (2005). *Standards for Supervision of Nursing Students and Undergraduate Nursing Employees Providing Client Care. CARNA:* Edmonton.
- College of Nurses of Ontario (2009). *Practice Guideline: Working with unregulated care providers.* CNO: Toronto.

College of Registered Nurses of British Columbia (2008). *Practice Support: Assigning and delegating to unregulated care providers.* CRNBC: Vancouver.

- Pan-Canadian Planning Committee on Unregulated Health Workers (2008). Valuing Health-Care Team Members: Working with unregulated health workers. Canadian Nurses Association: Ottawa.
- Registered Nurses Association of Northwest Territories and Nunavut (1992). *Guidelines for Nursing Practice Decisions.* RNANTNU: Yellowknife.
- Saskatchewan Registered Nurse Association. (2002). *Practice of Nursing: RN Assignment and Delegation*. Regina, SK.

	DATE:
	JULY 21, 2021
JENNIFER BERRY, ASSISTANT DEPUTY MINISTER, OPERATIONS	
APPROVED BY:	DATE:
Jung Dyoic	July 21, 2021
JENIFER BUJOLD, CHIEF NURSING OFFICER	

## DECISION TREE: TEACHING OR DELEGATING THE PERFORMANCE OF A PROCEDURE



## DECISION TREE: TEACHING OR DELEGATING THE PERFORMANCE OF A PROCEDURE

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	Department of Health Government of Nunavut	NURSI	NG POLICY, PROCEDURE AND PROTOCOLS Community Health Nursing	
TITLE:		l	SECTION:	POLICY NUMBER:
Certification	of Death		Nursing Practice	07-012-00
EFFECTIVE DATE: REVIEW D		DUE:	REPLACES NUMBER:	NUMBER OF PAGES:
Feb 15, 2022 Feb 15, 202		025	07-012-00	2
APPLIES TO:				
Community Health Nurses, Nurse Practitioners, Licenced				

Practical Nurses; Primary Care and Acute Paramedics

## 1. BACKGROUND:

The Vital Statistics Act R.S.N.W.T. 1988, c.C-20, as amended by Nunavut Statutes s.NU.2007, c.15, s.177 governs the certification of death in Nunavut. The Act states "the medical practitioner who was last in attendance during the last illness of the deceased, or the coroner who conducted an investigation or lead an inquest respecting the death, shall, immediately after the death, investigation or inquest, as the case may be, complete and sign the medical certificate in the prescribed form, stating in it, the cause of death according to the International List of Causes of Death, as last revised by the International Commission assembled for that purpose..."

The Department of Health (Health) recognizes that due to the remote and isolated nature of healthcare delivery in Nunavut, the medical practitioner in communities will often be a Community Health Nurse (CHN), Nurse Practitioner (NP), Licensed Practical Nurse (LPN), Primary Care Paramedic (PCP) or Acute Care Paramedic (ACP).

## POLICY:

- 1.1 The coroner is notified of all deaths so that a reportable death is not missed (07-014-00).
- 1.2 In circumstances where the coroner indicates they will conduct an investigation or hold an inquest respecting the death, the coroner shall be responsible for signing the *Certificate of Death*.
- 1.3 When the coroner indicates this is not a reportable death, and a physician is not available to complete the *Certificate of Death*, the form shall be completed and signed by a CHN or NP.
  - 1.3.1 In the event that neither a CHN nor NP is available at the Health Centre, an LPN shall complete and sign the form after consultation with a physician or NP.
  - 1.3.2 In the event that a health centre is closed and only a PCP or ACP are on site, the form shall be completed and signed by the PCP or ACP after consultation with a physician or NP.
- 1.4 The original copy of the form is sent to the *Office of the Registrar General of Vital Statistics*.
- 1.5 All unexpected deaths must be reported as an incident through the internal incident reporting system in Meditech.

## 2. **PRINCIPLES:**

- 2.1 In the absence of a physician, it is the responsibility of the CHN or NP to complete and sign the *Certificate of Death* after notifying the coroner.
- 2.2 When a CHN or NP are not in the community, an LPN, PCP or ACP will consult with a physician or NP and notify the coroner before completing and signing the Certificate of Death.

## 3. RELATED POLICIES, PROTOCOLS AND LEGISLATION:

Policy 05-011-00 Reduction and Suspension of Core Community Health Nursing Services

Policy 07-013-00 Pronouncing a Death Policy 07-014-00 Reporting a Death to the Coroner

#### 4. **References**:

*Consolidation of Vital Statistics Act* (R.S.N.W.t. 1998, c.17,s.29 as amended by Nunavut Statutes: S.NU. 2012, c.17, s.29 Available at: <u>https://www.nunavutlegislation.ca/en/consolidated-law/vital-statistics-act-consolidation</u>

*Coroners Act* R.S.N.W.T. 1988, c.C-20, as amended by Nunavut Statutes S.Nu2007, c.15, s.177. Available at: <u>https://nunavutcoroner.ca/publications-and-reports/file/1-coroner-act</u>

Approved By:	Date: 2022-02-21			
Jennifer Berry, Assistant Deputy Minister for Operations – Department of Health				
Approved By:	Date:			
Jenifer Bujold, a/Chief Nursing Officer				

Nuñavu	Department of Health Government of Nunavut		NURSI	NG POLICY, PROCEDURE AN Community Health Nui	
TITLE:				SECTION:	POLICY NUMBER:
Pronouncing Death			Nursing Practice	07-013-00	
<b>EFFECTIVE I</b>	DATE:	<b>REVIEW D</b>	OUE:	<b>REPLACES NUMBER:</b>	NUMBER OF PAGES:
Feb 17, 202	2	Feb 17, 20	)25	07-013-00, 07-013-01, 07-013-02	4
APPLIES TO	APPLIES TO:				
Community Health Nurses, Nurse Practitioners, Licensed			tioners, Licensed		

Practical Nurses, Acute Care and Primary Care Paramedics

## 1. BACKGROUND:

1.1 The Department of Health (Health) recognizes that, in the remote and isolated communities of Nunavut, health care is primarily delivered by nurses in a variety of roles. In the event that a health centre is closed, Acute Care Paramedics (ACP) or Primary Care Paramedics (PCP) may be the only health care professionals in a community.

# 2. POLICY:

- 2.1 In the event of an expected death, the Supervisor of Community Health Programs (SCHP), Community Health Nurse (CHN), the Nurse Practitioner (NP) and Licensed Practical Nurse (LPN) are authorized to pronounce the death of a client. The nurse will record the time and date of death on the client record.
- 2.2 In the event of an **unexpected** death, an on-site physician or NP will pronounce the death. If neither a physician nor NP is available in the community, the CHN may pronounce death, however, the on-call physician must be promptly notified.
- 2.3 During periods of Health Centre closure when neither CHN, NP or physician is available, the ACP or PCP on site is authorized to pronounce death and must comply with the policy statements 2.1 and 2.2.

## 3. PRINCIPLES:

- 3.1 The pronouncement of death is not a reserved medical act or a delegated medical function. There are no laws governing the event when death is expected nor are there laws defining who is qualified to pronounce death in such circumstances. An unexpected death must be reported to the coroner in accordance with the *Coroners Act* and Policy 07-014-00 *Reporting a Death to the Coroner*.
- 3.2 In the case of a sudden and/or unexpected death, the RCMP along with the coroner conducts an investigation as defined in the *Coroners Act*. The coroner authorizes an autopsy if necessary. The coroner is the only person who is authorized to order an autopsy without consent.
- 3.3 Where the death is considered a reportable death under the *Coroners Act*, the coroner and RCMP are responsible for the body. The responsibility of the CHN or SCHP ends after a pronouncement of death has been made and the details of the case discussed with the coroner or RCMP.

## 4. **DEFINITIONS**:

Pronouncement of death: the act of determining the cessation of bodily function through

assessment e.g., with a stethoscope or electrocardiogram, a patient's condition and determining the time of death.

# 5. GUIDELINE

- 5.1 <u>Death may be pronounced when all of the following criteria are met:</u>
  - 5.1.1 Client is in cardiac arrest (absence of apical pulse, absence of respirations, fixed and dilated pupils, and no response to painful stimuli).
  - 5.1.2 The cardiac arrest is not complicated by hypothermia
  - 5.1.3 Asystole has been documented in two monitoring leads for at least one (1) minute.
  - 5.1.4 If only an Automated External Defibrillator (AED) is available with single lead capabilities, personnel should note it on client's health record.
  - 5.1.5 Verification of asystole is **not** necessary if one of the following are present
    - i. Death is being pronounced pursuant to a properly executed Do Not Resuscitate advance directive
    - ii. Decomposition of body tissues
    - iii. Decapitation
    - iv. Incineration
    - v. Separation of or massive destruction to heart or brain
    - vi. Rigor is present
- 5.2 <u>When the client **MEETS** the criteria for the pronouncement of death:</u>
  - 5.2.1 Do not initiate cardiopulmonary resuscitation (CPR) unless requested by physician or family.
  - 5.2.2 Notify the SCHP and the on-call physician if not present.
  - 5.2.3 Notify a member of the RCMP of all deaths in the community, expected or unexpected.
  - 5.2.4 Notify the Coroner in accordance with the *Coroners Act*.
  - 5.2.5 If the death occurred in the health centre, the CHN, SCHP or attending physician will notify the family. If the death occurred in the community (outside of the health centre), the RCMP will notify the family of the client's death.
- 5.3 <u>When the client **does NOT** meet the criteria for the pronouncement of death (e.g., family requests etc.):</u>
  - 5.3.1 Begin CPR.
  - 5.3.1 Contact the SCHP and on-call physician immediately to determine the appropriate actions. The physician may elect to pronounce death or to administer additional interventions.

## 6 DOCUMENTATION

- 6.1 Complete the Vital Statistics Form 3 *Registration of Death* as per Policy 07-012-00. A photocopy of the completed form is placed in the client's health record. The original form is forwarded to Vital Statistics as outlined on the *Registration of Death* form.
- 6.2 Document the pronouncement of death in the client's health record. Documentation must include:
  - i. No apical pulse
  - ii. No respiration
  - iii. Pupils fixed/dilated
  - iv. No response to painful stimuli

- v. Time of the pronouncement of death
- vi. Name of the physician and supervisor notified and the time of notification
- vii. Name of the coroner notified and time of notification
- viii. Time the body was transferred to the morgue
- ix. Name and time next of kin was notified
- 6.3 Submit an incident report regarding the <u>unexpected</u> death utilizing the MEDITECH QRM Module as soon as possible and no later than the end of the working shift.

## 7. GUIDELINE: HEALTH CENTRE POSTMORTEM RESPONSIBILITIES

- 7.1 Notify a member of the RCMP, the Coroner and the Director of Health Programs of all deaths in the community, expected or unexpected. The Coroner must be promptly notified in accordance with the *Coroners Act* and Policy 07-014-00 *Reporting Death to a Coroner*.
- 7.2 Process necessary lab tests as ordered by the physician.
- 7.3 If applicable, collect postmortem samples as directed by the Coroner and in accordance with Policy 08-004-00 *Post Mortem Samples*. The Coroner must complete and sign a Form 11 of the schedule in order to authorize a nurse to obtain post mortem samples.
- 7.4 Provide holistic, supportive care to the family based on a comprehensive assessment of wishes and needs, contacting other team members as needed to assist with support.
- 7.5 Prepare for viewing by family members:
  - 7.5.1 If the death is a coroner's case with autopsy, do not proceed with postmortem care until permission is received from the coroner.
  - 7.5.2 Do not remove any tubes, drains and catheters etc. (Tie them off to prevent leakage.)
  - 7.5.3 The endotracheal tube can be removed once placement of the tube is confirmed and documented.
  - 7.5.4 Do not send bags containing intravenous fluids or drainage bags to the morgue.
- 7.6 If the family has not yet viewed the body of an infant/child, consider wrapping the deceased in warm blankets before giving to the parents. If this is a Coroner's case, the Coroner should be consulted first to avoid any compromise of evidence.
- 7.7 The family is responsible for preparing the body for the funeral. Support their participation in such activities (e.g., dressing the body in client's own clothing).
- 7.8 A plastic shroud is necessary if there is any potential for fluid leakage. The families may request blankets be used as a shroud. The plastic shroud may be applied over the blankets if fluid leakage is anticipated.
- 7.9 Ensure all personal belongings not accompanying the body are returned to the family and documented in the client's health record. Once the family is agreeable to transfer, contact the Hamlet to notify them that the body is ready to transport to the community morgue if there is no morgue in the health centre.
- 7.10 Restock the clinic room as required.
- 7.11 Clean the clinic room where the death occurred as per infection control guidelines found in the Government of Nunavut Infection Control Manual.

## 8. **RELATED POLICIES, PROTOCOLS AND LEGISLATION:**

Policy 07-012-00 Certification of Death Policy 07-014-00 Reporting a Death to the Coroner Policy 08-004-00 Postmortem Samples Government of Nunavut Infection and Prevention Control Manual Vital Statistic Act R.S.N.W.T. 1998 Coroners Act R.S.N.W.T. 1988

# 9. **REFERENCES**:

Canadian Council for Practical Nurse Regulators, 2013 Standards of Practice for Licensed Practical Nurses in Canada

Vital Statistics Act (R.S.N.W.t. 1998, c.17, s.29 as amended by Nunavut Statutes: S.NU. 2012, c.17, s.29

Coroners Act R.S.N.W.T. 1988, c.C-20, as amended by Nunavut Statutes S. Nu2007, c.15, s.177

Date:				
2022-02-17				
Jennifer Berry, Assistant Deputy Minister for Operations – Department of Health				
Date:				
Feb 17, 2022				

9	Department of		NURSIN	NG POLICY, PROCEDURE A	ND PROTOCOLS
Nuñavu	Government of Nunavut			Community Health Nu	rsing
TITLE:				SECTION:	POLICY NUMBER:
Reporting Death to the Coroner				Nursing Practice	07-014-00
EFFECTIVE DATE: REVIEW DUE:		UE:	REPLACES NUMBER:	NUMBER OF PAGES:	
Feb 15, 2022	2022 Feb 15, 2025		07-014-00, 07-014-01	3	
APPLIES TO:					
Community Health Nurses, Nurse Practitioners, Supervisor of Community Health Programs, Licensed Practical Nurses;			•		

Acute Care and Primary Care Paramedics

## 1. BACKGROUND:

Every province and territory in Canada has a coroner system. The coroner system in Nunavut is housed in the Department of Justice. It is governed by the *Coroners Act* R.S.N.W.T. 1988, c.C-20, as amended by Nunavut Statutes s.NU.2007, c.15, s.177. The Chief Coroner is situated in Iqaluit and operates independently of the government. The Chief Coroner has authority over all community coroners.

The coroner's role is investigative, judicial, preventative and administrative. The coroner can issue a warrant to take custody of the deceased and can order an investigation and an inquest if necessary.

## 2. POLICY:

- 2.1 All deaths must be reported to the Coroner to ensure that a reportable death is not missed.
- 2.2 In most situations, a Community Health Nurse (CHN), Supervisor of Community Health Programs (SCHP), Nurse Practitioner (NP) or Licensed Practical Nurse (LPN) will report a death to the coroner.
- 2.3 During periods of Health Centre closure if neither CHN, NP nor LPN is available, the Advanced Care (ACP) or Primary Care (PCP) Paramedic must report deaths to the Coroner.
- 2.4 The Coroner must present a copy of *Information to Obtain* and a *Search Warrant,* signed by a Justice of the Peace in order to obtain a copy of the client record.

## 3. PRINCIPLES:

- 3.1 The *Coroners Act* defines the roles and responsibilities of the coroner in Nunavut and outlines the criteria for reportable deaths.
- 3.2 Under the requirements of the *Coroners Act*, the RCMP, under the authority of the Coroner, become responsible for the body of the deceased in the case of a reportable death.

## 4. REPORTABLE DEATHS:

- 4.1 While all deaths must be reported to the coroner to ensure that a reportable death is not missed, the *Coroner's Act*, identifies the following causes of death as reportable:
  - i. Occurs as a result of apparent violence, accident, suicide or other apparent cause except from disease, sickness or old age.
  - ii. Occurs as a result of apparent negligence, misconduct or malpractice.
  - iii. Occurs suddenly and unexpectedly when the deceased was in apparent good health.
  - iv. Occurs within 10 days after a medical procedure or while the deceased is under or recovering from anesthesia.
  - v. Occurs during the course of employment.

- vi. Is a stillbirth that occurs without the presence of a medical practitioner. (Please see Policy 07-015-00 Stillbirth.)
- vii. Occurs while the deceased is detained or in custody involuntarily pursuant to law in a jail, lock-up, correctional facility, medical facility or other institution.
- viii. Occurs while the deceased is detained by or in the custody of a police officer.

## 5. GUIDELINE - REPORTING DEATH TO THE CORONER

- 5.1 Anyone pronouncing death in the community must immediately report the death to the coroner.
- 5.2 The coroner is responsible for completing the forms related to a Coroner's case, as outlined in the *Coroners Act* and *Coroner's Forms Regulations*.
- 5.3 The forms listed below are applicable to the Health Centre; all forms will not necessarily be utilized in each case:
  - i. Form 1: A warrant to take possession of the body of the deceased
  - ii. Form 2: An authorization to release the body of the deceased.
  - iii. Form 3: A certificate that an inquest is unnecessary or necessary.
  - iv. Form 4: An authorization to a pathologist to perform a post-mortem examination of the body of the deceased.
  - v. Form 5: An authorization to transport the body of the deceased out of the Territories.
  - vi. Form 11: An authorization to a nurse or medical practitioner to take a sample of bodily fluids.
  - vii. Form 12: An authorization to a toxicologist to examine a sample of bodily fluids.

## 6 RELATED POLICIES, PROTOCOLS AND LEGISLATION:

Policy 05-007-00 Nursing Practice-Employee Responsibilities Policy 05-011-00 Reduction and Suspension of Core Community Health Nursing Services Policy 07-012-00 Certification of Death Policy 07-013-00 Pronouncing Death Policy 08-004-00 Post Mortem Samples Policy 08-011-00 Stillbirth

## 7 **REFERENCES**:

*Coroners Act* R.S.N.W.T. 1988, c.C-20, as amended by Nunavut Statutes s.NU.2007, c.15, s.177. Available at: <u>https://nunavutcoroner.ca/publications-and-reports/file/1-coroner-act</u> *Vital Statistics Act* (R.S.N.W.t. 1998, c.17, s.29 as amended by Nunavut Statutes: S.NU. 2012, c.17, s.29. Available at: <u>https://www.nunavutlegislation.ca/en/consolidated-law/vital-statistics-actconsolidation</u>

*Coroners Act:* Consolidation of Coroners Forms Regulations R.R.N.W.T. 1990,c.C-19. Available at: <u>https://www.nunavutlegislation.ca/en/consolidated-law/coroners-forms-regulations-consolidation</u>.

Approved By:	Date:			
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Jennifer Berry, Assistant Deputy Minister for Operations – Department of Health				
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Jenifer Bujold, a/Chief Nursing Officer				

	ent of Health ent of Nunavut	NURSI	NG POLICY, PROCEDURE A Community Health Nu	
Governm				
TITLE:			SECTION:	POLICY NUMBER:
Stillbirth			Nursing Practice	07-015-00
EFFECTIVE DATE: REVIEW D		UE:	<b>REPLACES NUMBER:</b>	NUMBER OF PAGES:
Feb 15, 2022 Feb 25, 2		)25	07-015-00, 07-015-01,	3
			07-015-02	
APPLIES TO:				
Community Health Nurse, Supervisor of Community Health				
Program, Nurse Practitioner, Registered Midwife, Acute				
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Care and Primary Care Paramedic

#### 1. BACKGROUND:

Both the *Vital Statistics* R.S.N.W.T. 1988, c.C-20, as amended by Nunavut Statutes s.NU.2007, c.15, s.177 and the *Coroners Act R.S.N.W.T. 1988, c.C-20* as amended by Nunavut Statues s.NU.2007, c/15, s.177 govern the disposition of stillbirths in Nunavut. Stillbirths must be registered with the *Registrar General of Vital Statistics* and are a reportable death under the *Coroners Act*.

## 2. POLICY:

- 2.1 The Supervisor of Community Health Programs (SCHP), Community Health Nurse (CHN), Nurse Practitioner (NP) or Registered Midwife (RM) must report and document a stillbirth that occurs in the community to the coroner as soon as feasible as required by the *Coroners Act*.
- 2.2 The CHN, NP, RM or on site on-call physician or coroner must complete the *Registration of Stillbirth* in a timely fashion and within a 30-day period in accordance with the *Vital Statistics Act.*
- 2.3 During periods of Health Centre closure, and no CHN, NP or RM is available, Advanced Care (ACP) or Primary Care (PCP) paramedics must report and document stillbirth to the coroner; the *Registration of Stillbirth* in this situation is completed as in 2.2

## 3. PRINCIPLES:

3.1 The requirement to report and document a stillbirth is mandated by the *Vital Statistics Act* and the *Coroners Act*.

## 4. **DEFINITIONS**:

4.1 Stillbirth: refers to "the complete expulsion or extraction from its mother, either after at least 20 weeks pregnancy or after attaining a weight of 500 grams of a product of conception in which after the expulsion or extraction, there is no breathing, beating of the heart, pulsation of the umbilical cord or movement of voluntary muscle". *Vital Statistics Act.* 

## 5. GUIDELINE REPORTING STILLBIRTH

- 5.1 The birth of a stillborn baby is a devastating event for the parents and their families. Families experiencing a stillbirth benefit from having the enormity of their loss acknowledged, provided with time to talk about their hopes for the baby and referred to additional supports when they are ready.
- 5.2 Caring for a family with a stillborn baby is emotionally upsetting for health care providers, particularly if they have unresolved grief in their own lives. An opportunity to debrief with their supervisor, colleagues and a mental health professional helps the provider to accept that they

also need support.

- 5.3 When a stillbirth occurs in the community, the SCHP, CHN, NP, or RM will immediately notify the on-call physician or NP; **and** the SCHP or delegate; **and** the coroner.
- 5.4 The SCHP will notify the Regional Director of Health Programs and the Supervisor of Family Services in the community or the regional Manager of Family Services if there is no supervisor available.
- 5.5 The health care provider attending the birth will offer support to the parents/caregivers and facilitate access to other family members, a spiritual adviser, Family Services Worker or Mental Health staff in the community as requested by the parents.
- 5.6 If the parents or caregivers request keepsakes (footprint, lock of hair etc.), obtain the coroner's consent before collection.
- 5.7 If the parents or caregivers wish to see the baby wrap in warm blankets and carefully frame the blanket around the baby's face. NB: The placenta and cord are separated from the baby before the baby is shown to the parents.
- 5.8 The attending healthcare provider will document the assessment of the stillborn baby, i.e., cardiac, respiratory, and voluntary muscle assessment as well as palpation of the umbilical cord at birth, and any obvious anomalies seen in the baby, cord and/or placenta, on the mother's health record.
- 5.9 Consult the on-call or on-site physician or RM regarding care of the postpartum woman.
- 5.10 The Coroner will assume responsibility for completing required paperwork and arranging transportation of the baby's body if an autopsy is required.
- 5.11 Send the placenta and cord to pathology (as per laboratory policy and procedure 008-004-00) if an autopsy is ordered.
- 5.12 An incident report must be submitted to the MEDITECH QRM module as soon as reasonably possible and no later than the end of the working shift.
- 5.13 The *Registration of Stillbirth* form will be completed by the health care provider attending the mother of the deceased or by the Coroner if the stillbirth occurred outside of the health centre without the presence of a healthcare provider.
- 5.14 Regardless of who completes the *Registration of Stillbirth* form:
  - i. The original form is sent to the office of the *Registrar General of Vital Statistics*.
  - ii. A copy of the form is placed on the mother's medical record.
- 5.15 The healthcare provider in attendance will complete Part 1 and 2 of the *Labour and Delivery Record* and Part 2 of the *Newborn Record*.
- 5.16 The Burial Permit is completed and issued by the Hamlet.
- 5.17 If an autopsy is ordered, it is the coroner's responsibility to disclose the report to the family. Should the report become available to the SCHP, the SCHP shall contact both the coroner and the community physician to confirm that the coroner will disclose the results to the family and to offer assistance in providing support or information if requested.
- 5.18 The SHP will provide access to Critical Incident Stress Debriefing for health care providers as per Policy 05-005-00 *Critical Incident Stress Management*.

# 6. RELATED POLICIES, PROTOCOLS AND LEGISLATION:

Policy 05-011-00 Reduction and Suspension of Core Community Health Nursing Services Policy 07-012-00 Certification of Death Policy 07-013-00 Pronouncing Death Policy 07-014-00 Reporting a Death to the Coroner

Policy 08-004-00 Postmortem Samples

## 7. REFERENCES:

*Coroners Act* R.S.N.W.T. 1988, c.C-20, as amended by Nunavut Statutes s.NU.2007, c.15, s.177. *Vital Statistics Act* (R.S.N.W.T. 1998, c.17, s.29 as amended by Nunavut Statutes: S.NU. 2012, c.17, s.29

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Sent Bydu	Feb 23, 2022		
Jenifer Bujold, a/Chief Nursing Officer			

	Department of Health Government of Nunavut		NURS	ING POLICY, PROCEDU	RE AND PROTOCOLS
Nunavut			Community Health Nursing		
TITLE:				SECTION:	POLICY NUMBER:
Advance Directives				Nursing Practice	07-016-00
EFFECTIVE DATE: REVIEW		DUE:	<b>REPLACES NUMBER:</b>	NUMBER OF PAGES:	
February 10, 2018 February 2021			2021		7
APPLIES TO:					
Community Health Nurses					

#### POLICY 1:

The Department of Health and Social Services promotes an environment which respects and encourages client self-determination. Clients will be encouraged and assisted to be active participants in the decision making process regarding their care through education, inquiry and assistance as requested.

Clients will be encouraged to communicate their desires in regard to advance directives to their significant others, to allow for guidance of significant others and healthcare providers in following the client's wishes should the client become incapacitated, rendering them unable to make decisions. The existence of an advance directive, or lack thereof, will not determine the client's access to care, treatment and services.

POLICY 2:

In an advance directive, the client may provide guidance as to his/her wishes in certain situations, or may delegate decision making to another individual as permitted by relevant legislation.

The delegated individual must identify themselves through legal transfer of the client's rights/power of attorney. If such an individual has been selected by the client to make treatment decisions, relevant information shall be provided to the representative so that informed healthcare decisions can be made for the client. However, as soon as the client is able to be informed of his/her rights, the Department of Health and Social Services shall provide that information to the client.

#### POLICY 3:

When the registered nurse or physician discuss advanced care planning with a client/ substitute decision maker/ power of attorney, the practitioner shall use the *Nunavut Care Level Planning* form in addition to documenting the details of the discussion in the client's health record.



#### **DEFINITIONS:**

**Advance Directives** refer to the means used to document and communicate a person's preferences regarding life-sustaining treatment in the event that they become incapable of expressing those wishes themselves. There are two forms:

- Instruction directive: commonly referred to as a living will, which details what lifesustaining treatments a person would want or not want in given situations
- Proxy directive: which explains who is to make healthcare decisions if the person becomes incompetent

**Capability:** All adults are presumed to be capable of making health care decisions until there is clear evidence that the adult is incapable of making a clear decision. Capability and incapability is assessed on the client's understanding:

- > Of the information being given to him/her
- > That the information applies to his/her own situation.

#### PRINCIPLES:

- > Nunavut does not have legislation governing Advance Directives
- Advance Directives encourages an atmosphere of respect and caring and maximizes the client's ability and right to participate in medical decision making.
- Advanced directives promote the ethical value of autonomy. Autonomy is the principle that a person should be free to make his or her own decisions. Individual freedom is the basis for the modern concept of bioethics.

#### **RELATED POLICIES, GUIDELINES AND LEGISLATION:**

Template 07-016-01	Nunavut Care Level Planning
Policy 07-017-00	Do Not Resuscitate Order



**REFERENCES:** 

Canadian Nurses Association (2008). Code of Ethics for Registered Nurses. Ottawa, ON.

Canadian Nurses Association (2008). *Position Statement: Providing nursing care at the end of life.* Ottawa, ON.

Canadian Nurses Association (1998). Advance Directives: The Nurse's Role. Ethics in Practice.

GUARDIANSHIP AND TRUSTEESHIP (S.N.W.T. 1994,c.29, as as duplicated for Nunavut by s.29 of the *Nunavut Ac*t, S.C. 1993, c.28)

Approved by:	Effective Date:
Intret 11 FEB 2011	ж. С
Chief Nursing Officer Date	
Deputy Minister of Health and Social Services Date	April 1, 2011



## **TEMPLATE 07-016-01**

The practitioner discussing advanced care planning with a client must ensure the *Nunavut Care Level Planning* form is completed by the physician/registered nurse, client or substitute decision maker/ power of attorney, and the interpreter (if applicable).

This form is filed in the client's health record. If the client is transferred to a referral site/ hospital, then a copy of this form should accompany the client.



# Nunavut Care Level Planning مغ⊳۲⊿۵℃مک۲⊲ل⇔



Your health care team would like to know how to provide the best care for you and your family. We would like to listen to you.

To provide the best care we need to have a difficult conversation with you and your family. We will only talk about your illnesses with your family with your permission. We would like to talk about what happens when you become sick and may be dying and what forms of care you would like to receive. We would like to know where you would like to receive your care (for example in your home community, Iqaluit, or Ottawa). If possible we would like to provide care at the end of your life with your family with you at home or in Iqaluit.

Thank you for allowing your nurses and doctors to talk about this with you.

If you do not wish to talk about your illness and care please let us know and we will not discuss it with you.

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# Nunavut Care Level Planning



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 ۱٬۵۰	acute medical care, including transport and care in referral hospitals in Southern Canada, but do not wish CPR/intubation/cardioversion. વేళిPCD\ናద్ጋి, దౖళిగె⊃ఎ దిగ్ళిగిరాવోరి చిఓ౨ రీ౧ఁాచో&ిర౨ વేళాచోశిళ ఈ ఎఉర, Pr'ৰర తేళాోషే గి౦ెండిలె2రిగ్రెటి/గ్ఎోరిలికి ఎంకి ఎంకి దిండింది గ్రండిలిలింది గ్రండిలింది
	acute medical care to be provided at Qikiqtani General Hospital only, recognizing that CPR/intubation/cardioversion will not be performed as this will then involve transport to a hospital in Southern Canada. In stabilization and transport to QGH I do not wish CPR/intubation/ cardioversion. I may desire transport for medically relevant investigations, but this will be reviewed with my health care team on an individual basis. dispected Scarological Content of the second stabilization of the second stability of the second stabilit
	acute medical care to be provided atonly, recognizing that CPR/intubation/cardioversion will not be performed as this would then involve transport out of my community. I may desire transport for medically relevant investigations, but this will be reviewed with my health care team on an individual basis. '్°P°CÞ\ʕΔ°⊃J° Δbᠯ <sup>%</sup> CÞᠯLᠯ <sup>\</sup> L Þ≪ơ Pł⊲ơ, ᡣ৮১೭ናł <sup>\</sup> L J á'॰ ૡi\ <sup>\</sup> <sup>\</sup> nCÞ克ᠯሪ <sup>\</sup> CÞ <sup>\</sup> L dÞ <sup>\</sup> <sup>\</sup> C▷ <sup>\</sup> L/ł <sup>\</sup> J~ <sup>\</sup> CP <sup>\</sup> L C▷ <sup>\</sup> L <sup>\</sup> L DL n <sup>\</sup> c c <sup>\\</sup> nCÞ克ᠯ <sup>\</sup> CP <sup>\</sup> J <sup>\</sup> C <sup>\</sup> L d <sup>\\</sup> C <sup>\\</sup> L <sup>\</sup> C <sup>\\</sup> L J <sup>\\</sup> C <sup>\\</sup> L <sup>\\</sup> L J <sup>\\</sup> CP <sup>\\</sup> L <sup>\\</sup>
	Page 2 of 3

palliative care at \_\_\_\_\_\_. I realize I have an illness which is terminal and desire quality comfort care at \_\_\_\_\_. I would like my family involved with my care.



I do not wish CPR/intubation/cardioversion.	
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Page 3 of 3



Department of Health		NURSING POLICY, PROCEDURE AND PROTOCOLS			
Nunavut	Government of		Community Health Nursing		
TITLE:				SECTION:	POLICY NUMBER:
Do Not Resuscitate Order				Nursing Practice	07-017-00
EFFECTIVE DATE: REVIEW		DUE:	<b>REPLACES NUMBER:</b>	NUMBER OF PAGES:	
February 10	0, 2018	February	2021		2
APPLIES T	0:				
Community Health Nurses					

#### POLICY 1:

A Do Not Resuscitate (DNR) order must be ordered by a physician and clearly documented in the client's health record. In the event a physician is not present in the community to document the DNR order in the client's record, a telephone order may be given. The telephone order must be verified by two staff members, one of whom shall be a Registered Nurse.

The attending physician shall discuss the issue of DNR with the client (if capable) or if the client is not capable, with the substitute decision maker/power of attorney (POA). The physician or delegate must make a reasonable attempt to identify a person capable of making decisions on behalf of the client.

The outcome of the discussions with the client / substitute decision maker/ power of attorney leading up to the DNR order shall be recorded on the client's health record. This should include:

- Client's prognosis, including likelihood of reversing the illness, and agreement on prognosis among consulting physicians;
- Discussions of treatment plan and options with the client or substitute decision maker, as well as others on the health care team;
- > Views of the client, or substitute decision maker, concerned with client's comfort
- Signature of the client / substitute decision maker/ POA on the Nunavut Care Level Planning form.

#### POLICY 2:

Where a previously arranged instruction from the client exists, either as an advanced directive, living will, or written DNR order from another institution, they should be respected, providing the physician is satisfied that:

- > The document is valid;
- The elapsed time since the document was drafted is (in the physician's judgment) reasonable,
- > The client's condition has not undergone enough change to warrant a new decision,
- > The client's wishes have not changed.

#### POLICY 3:

A capable client or substitute decision maker may request that a voluntary DNR order be rescinded at any time. Provided that CPR is medically supportable, such a request must be followed by a written order and an accompanying progress note explaining the change.



#### **DEFINITIONS:**

**Capability:** All adults are presumed to be capable of making health care decisions until there is clear evidence that the adult is incapable of making a clear decision. Capability and incapability is assessed on the Adult's understanding:

- > Of the information being given to him/her
- > That the information applies to his/her own situation.

#### **DEFINITIONS:**

**Do Not Resuscitate:** means the practitioner will not initiate basic or advanced cardiopulmonary resuscitation such as:

- Chest compression;
- Defibrillation;
- Artificial ventilation;
- Insertion of an oropharyngeal or nasopharyngeal airway;
- Endotracheal intubation;
- Transcutaneous pacing;
- Advanced resuscitation drugs such as, but not limited to, vasopressors, antiarrhythmic agents, and opiod antagonists.

#### **RELATED POLICIES, GUIDELINES AND LEGISLATION:**

Policy 07-016-00	Advance Directive
Template 07-016-01	Nunavut Care Level Planning Form

#### **REFERENCES:**

Canadian Nurses Association (2008). Code of Ethics for Registered Nurses. Ottawa, ON.

Canadian Nurses Association (2008). *Position Statement: Providing nursing care at the end of life.* Ottawa, ON.

Canadian Nurses Association (1998). Advance Directives: The Nurse's Role. Ethics in Practice.

GUARDIANSHIP AND TRUSTEESHIP (S.N.W.T. 1994,c.29, as as duplicated for Nunavut by s.29 of the *Nunavut Act*, S.C. 1993, c.28)

Approved by:	Effective Date:
Intret 11 FEB 2011	
Chief Nursing Officer Date	
Deputy Minister of Health and Social Services Date	April 1, 2011



		NURSING	G POLICY, PROCEDURE AND PROTOCOLS		
Government of Nunavut		Community Health Nursing			
TITLE:		S	SECTION:	POLICY NUMBER:	
Client Identification for Clini	cal Care	٦	Nursing Practice	07-018-00	
EFFECTIVE DATE:	<b>REVIEW DUE:</b>	F	REPLACES NUMBER:	NUMBER OF PAGES:	
December 13, 2021	December 2024	с	07-018-00, 07-018-01	2	
APPLIES TO:					
Healthcare Providers					

# 1. BACKGROUND:

The Department of Health (Health) recognizes that safe health care starts with delivering the intended interventions to the right person.

## 2. POLICY:

2.1 Each healthcare provider must ensure that all clients are properly identified prior to any care, treatment or services provided.

## 3. PRINCIPLES:

A system for positive identification of all health centre clients fulfills four (4) basic functions:

- Provides positive identification of clients from the time of arrival.
- Provides a positive method of linking clients to their health records and treatment.
- Minimizes the possibility that identifying data can be lost or transferred from one client to another.
- Improves the accuracy of client identification.

## 4. DEFINITIONS:

Healthcare Provider: refers to any regulated or unregulated healthcare worker in health centres.

## 5. GUIDELINE 07-018-01 CLIENT IDENTIFICATION STRATEGIES

- 5.1 When a client's health record is created, a client specific identification label must be created. The label must include the client's full name, facility identification number, health insurance number, date of birth, and gender.
- 5.2 All health centre-approved forms and records must have the client's identifier information entered, either by a label or by hand in the case of hard copy records.
- 5.3 Before any procedure is carried out, the healthcare provider must verify the following two(2) identifiers from the health record or health insurance card to ensure that the right client is being treated:
  - Client name
  - Client date of birth
- 5.4 Client identification must be confirmed using the <u>two (2) identifier system</u> prior to conducting any healthcare procedures. Procedures may include but not be limited to:

- Transfusion of blood or blood components.
- Obtaining blood or other specimens from the client. Specimen samples obtained from the client must be labeled using the two (2) identifier system in the presence of the client.
- Performing a treatment.
- Performing a diagnostic test (i.e., a diagnostic radiographic study)

5.5 When hard copy health records are pulled, the office support staff (Clerk-Interpreter, Receptions, Records Clerk) will verify the progress notes and flowsheets are clearly marked with the client's identifier information before delivering the chart to the healthcare provider.

Approved By:	Date
	December 12, 2021
Jennifer Berry, Assistant Deputy Minister for Operations – Depa	rtment of Health
Approved By:	Date:
June Dyou	Dec 13, 2021
Jenifer Bujold, a/Chief Nursing Officer	

	Department of Health	NURSING POLICY, PROCEDUR		
Nunavu	Government of Nunavut	Community Health	Community Health Nursing	
TITLE:		SECTION:	POLICY NUMBER:	
Transfer of	Care Between Colleagues	Nursing Practice	07-019-00	
EFFECTIVE D	DATE: REVIEW D	: REPLACES NUMBER:	NUMBER OF PAGES:	
July 21, 202	1 July 2024	07-019-00	3	
APPLIES TO:				
ALL Commu	nity Nurses			

# 1. BACKGROUND:

1.1. Transfer of care (handover) involves the transfer of professional responsibility and accountability for some or all aspects of care for a client, or groups of clients, to another person, such as a clinician, nurse, or professional group, on a temporary or permanent basis. Within the Department of Health (Health), this could include transfers from nurse to nurse within a centre, community health nurse (CHN) to flight nurse, CHN to emergency department, or a provider in one facility or service to another (within or outside of Nunavut).

# 2. POLICY:

- 2.1. Details about a client's condition, treatment, and plan of care should be communicated thoroughly to the next provider or team and documented clearly.
- 2.2. A standardised approach to transfer of care is required. Nurses and other providers must formulate the information in their handover according to the "Situation, Background, Assessment, Recommendation (SBAR)" technique.
- 2.3. The client and their family member(s)/caregiver(s) (with client consent) should be involved in every transfer of care as they are the only constant factors in the care process.

## 3. PRINCIPLES:

- 3.1. Effective handover ensures safe and effective coordination and continuity of care.
- 3.2. Transfer of care should follow a structured format.
- 3.3. Effective communication (verbal, written, electronic) is fundamental to safe and efficient handover. Errors in communication can result in adverse client outcomes.
- 3.4. Safe transfer of care requires adequate time, privacy, and a calm environment, free from distraction.
- 3.5. Clients often need support from their families or caregivers during care transitions.
- 3.6. Successful transfer of care must account for client factors such as language, culture, wishes for care, and health literacy. Inuit Societal Values and Inuit Qaujimajatuqangit (IQ) principles should underpin client inclusion in transfer of care.
- 3.7. Comments made during handovers may inadvertently contribute to misdiagnosis or inappropriate treatment because of the influence of cognitive biases and stereotyping.
- 3.8. Leaders can facilitate safe transfers of care by providing resources and training and by creating embedded organisational awareness of the importance of safe handover.

# 4. **DEFINITIONS**:

**SBAR**: A standardised approach to information transfer and handover communication consisting of four categories.

- Situation: Problem, patient's symptoms, patient stability, or level of concern.
- Background: History of presentation, background information.
- Assessment: Assessment and differential diagnosis, where you think things are headed.
- Recommendation: Recommendations and action plan, what you have done, what you would like the other person to do.

**CLINICIAN:** Regulated healthcare providers – Community Health Nurses, Licensed Practical Nurses, Registered Nurses practising in Mental Health, Registered Psychiatric Nurses, Home and Community Care Nurses, Nurse Practitioners and Physicians.

# 5. **PROCEDURE:**

- 5.1. Whenever there is a change in the client's care provider, the following information shall be communicated using the SBAR technique, in a clear and concise report between colleagues, please see Appendix A for SBAR template:
  - Name and role of provider handing client over, client's name
  - Accurate information regarding diagnosis, investigations and results, consultations, treatments
  - Pertinent past medical and surgical history; allergies
  - Recent vital signs; input and output (if applicable) and any discrepancies from baseline.
  - Recent or anticipated changes in the client's condition; emotional state
  - Current medications (drug, dose, frequency, route) and time last given (to include IV infusions); accurate and complete transfer and documentation of medication information (medication reconciliation).
  - Any outstanding orders to be processed and/or implemented.
  - Plan of care, equipment requirements, follow-up appointments, client teaching
  - Presence of any advance directives
  - Contact information for the on-call physician
  - Contact information for the client (if pertinent to transfer)
  - Any other information important to the client's care
- 5.2. A departing clinician will create a list of all clients receiving ongoing or follow-up care at minimum of two working days before departing the community.
  - In the event of an urgent or emergent departure from a community the clinician will develop the list as soon as possible.
- 5.3. The clinician will meet with the SCHP or immediate supervisor to review the list of clients and determine which clinicians will be taking over the care of each of the client.
  - In the event that no other accepting clinicians are available the departing clinician will conduct a handoff of all clients to the SCHP or immediate supervisor.
  - The SCHP or immediate supervisor will handoff the clients to another accepting clinician at a later date, until that point the SCHP or the immediate supervisor will be the MRP.
- 5.4. When and where possible and appropriate the departing clinician will inform the client that their care will be managed by a different clinician

6. RELATED POLICIES, PROTOCOLS AND LEGISLATION: 06-017-00 Morning Report

#### 7. **REFERENCES**:

Canadian Medical Protective Association (2021, May 4). Handovers: Transferring care to others. https://www.cmpaacpm.ca/serve/docs/ela/goodpracticesguide/pages/communication/Handovers/what\_is\_a\_han dover-e.html

Merten, H., van Galen, L.S., & Wagner, C. (2017). Safe handover. British Medical Journal. 359, j4328 doi: 10.1136/bmj.j4328

Registered Nurses' Association of Ontario. (2014). Clinical best practice guidelines: Care transitions. Toronto, ON: Author.

Resident Doctors of Canada. (2014). Handover education in Canadian residency programs. Ottawa, ON: Author.

The Royal Children's Hospital Melbourne. (2021, May 4). Nursing clinical handover. https://www.rch.org.au/rchcpg/hospital\_clinical\_guideline\_index/Nursing\_clinical\_handover/# :~:text=Clinical%20handover%3A%20Transfer%20of%20professional%20responsibility%20and% 20accountability,professional%20group%20on%20a%20temporary%20or%20permanent%20ba sis

University Hospitals of Leicester. (2018). Policy for clinical handover. Leicester, UK: Author.

World Health Organisation. (2011). Patient safety curriculum guide. Malta, Greece: Author.

Approved By:	Date:			
JR	July 21, 2021			
Jennifer Berry, Assistant Deputy Minister – Department of Heal	th			
Approved By:	Date:			
Sleng Dy OU	July 21, 2021			
Jenifer Bujold, a/Chief Nursing Officer				

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# APPENDIX A

-		
S	Situation: Identify Client and age	
	<ul> <li>Brief history of present illness</li> </ul>	
В	Background:	
	Past medical history	
	Current Medications including	
	dosage, route and frequency	
	Any IV infusions/antibiotics and	
	when last given	
	Allergies	
	<ul> <li>Most recent vital signs and any</li> </ul>	
	discrepancies from baseline	
	Pertinent lab results	
	Other clinical information	
	• Any follow up appointments,	
	teaching etc.	
	Presence of advance directives	
Α	Assessment:	
	What is the nurse's assessment of the	
	situation.	
	Differential diagnosis	
R	Recommendation: What does the nurse	
	want done	

Department of Health		NURSING POLICY, PROCEDURE AND PROTOCOLS			
Nunavut	Government of		Community Health Nursing		
TITLE:				SECTION:	POLICY NUMBER:
Conscious Sedation				Nursing Practice	07-020-00
EFFECTIVE DATE: REVIEW		DUE:	<b>REPLACES NUMBER:</b>	NUMBER OF PAGES:	
February 10	0, 2018	February	2021		8
APPLIES T	0:				
Community Health Nurses					

Conscious sedation is to be performed for those clients who must undergo painful or difficult procedures where cooperation and/or comfort will be difficult or impossible without pharmacologic support.

POLICY:

Only physicians have the authority to administer pharmacologic agents to achieve desired levels of sedation. The physician must be qualified to rescue clients from deep sedation, and must be competent to manage a compromised airway and provide adequate oxygenation and ventilation.

The physician performing the conscious sedation is responsible for reviewing the risks, options and benefits of the selected pharmacologic agents with the client, parent and/or guardian; and documenting the client, parent or guardian's informed consent in the health record.

The registered nurse may be given the responsibility of administration and maintenance of conscious sedation in the presence of and on the order of a physician. The nurse is responsible for verifying that informed consent has been obtained before initiating the procedure for sedation. The nurse will be trained in basic EKG and current BCLS certification. Emergency resuscitation equipment will be readily available.

**DEFINITIONS:** 

**Conscious Sedation** provides a minimally reduced level of consciousness in which the client retains the ability to independently and continuously maintain an airway and respond appropriately to physical stimulation or verbal command.



#### **PRINCIPLES:**

- The Registered Nurse must have education, knowledge of medications used and skills to assess, diagnose and intervene in the event of complications. The nurse functions within the limitation of facility policies and scope of practice.
- The nurse is responsible for continuously monitoring the client with assessment findings being documented every five (5) minutes for the first 15 minutes then every fifteen (15) until the procedure is completed.
- Monitoring includes:
  - 1. Physical assessment
  - 2. Blood pressure
  - 3. Heart rate
  - 4. Respirations (frequency and volume)

- 5. Oxygen saturation
- 6. Cardiac monitoring
- 7. Skin color
- 8. Level of consciousness (sedation scale)
- A second Registered Nurse may be required to assist during complex technical procedures or in procedures that are complicated due to the severity of the client's illness.
- The Physician will screen the risk factors for each client by utilizing the American Society of Anesthesiology (ASA) Physical Status Classification (see reference sheet 07-020-02) Clients considered appropriate for moderate and deep sedation in the community health centre are ASA Class I and Class II. Clients who fall into ASA Class III or Class IV present special problems which necessitate a consultation by an anesthesiologist.
- Common agents like midazolam and fentanyl cause dose-related suppression of airway protective reflexes and ventilatory drive; therefore may provoke airway compromise, hypoventilation and hypotension. Clinicians employing these agents should be comfortable with airway management and familiar with the pertinent reversal agents, flumazenil and naloxone.
- In the low doses, ketamine induces dissociative sedation, where airway protective reflexes are preserved, ventilatory response to carbon dioxide is maintained, respirations are generally adequate and the eyes often remain open. Ketamine can, cause adverse effects, including hypersalivation, laryngospasm and apnoea.

## **RELATED POLICIES, GUIDELINES AND LEGISLATION:**

Guidelines 07-020-01	Conscious Sedation Guidelines
Reference Sheet 07-020-02	Sedation – Physical Status Classification
Template 07-020-03	Conscious Sedation Record

#### **REFERENCES:**

Canadian Society of Gastroenterology Nurses and Associates (n.d.). Conscious Sedation: Responsibilities of the Registered Nurse Related to Conscious Sedation.

The Child Health Network for the Greater Toronto Area (2002). Practice Guideline: Management of Children Receiving Conscious or Deep Sedation.

Urbain, Ip and Anurag Saincher (2000). Safety of Pediatric Procedural Sedation in a Canadian Emergency Department. *Canadian Journal of Emergency Medicine.2*(1): 15-20.



#### GUIDELINES 07-020-01

#### **Conscious Sedation Guidelines**

- The physician assesses the risk factors for each client using the American Society of Anesthesiology (ASA) Physical Status Classification (see reference sheet 07-020-02) Clients considered appropriate for moderate and deep sedation in the community health centre are ASA Class I and Class II.
- 2. The attending physician explains to the client and caregiver(s) the need for the procedure, the effects of medications being used, and the associated risks. Verbal consent is obtained.
- 3. The client is placed on NPO status. The registered nurse documents a pre-sedation assessment on the *Conscious Sedation Record* (Template07-020-03)

Physical and baseline assessment parameters include, but are not limited to:

- Level of consciousness
- Anxiety level
- Vital signs, including temperature
- Skin color and condition
- Sensory defects

- Current medications and allergies
- Relevant medical surgical history
- Client perceptions regarding procedure and moderate sedation
- 4. The client is connected to an ECG monitor, oxygen saturation monitor and automated blood pressure monitor. Oxygen is applied by mask or nasal cannula.
- 5. The resuscitation cart is brought to the bedside. Oral airway, bag-valve-mask, suction, and reversal drugs are made immediately available.
- 6. IV access is established. Fluid type and rate is determined by the physician.
- 7. Medications are administered. The choice of agent and route of administration is at the discretion of the attending physician.
- 8. Vital signs are recorded every five (5) minutes for the first 15 minutes then are performed every fifteen (15) minutes until the client meets the discharge criteria. One-to-one nursing care is maintained during the monitoring period.
- 9. Untoward reactions or sudden/significant changes in monitoring parameters should be immediately reported to the physician.



## Conscious Sedation Guidelines (cont'd)

- 10. Post procedure, the client should be place in the recovery position until fully awake.
- 11. Clients should continue to be monitored for a minimum of one (1) hour post procedure with vital signs recorded every 15-30 minutes. Readiness for discharge is assessed according to the discharge criteria key (see *Conscious Sedation Record*). Clients must achieve a score of 7 prior to discharge.
- 12. The entire procedure is documented on the Conscious Sedation Record.
- 13. Written and verbal after-care instructions are given to the client's caregiver prior to discharge and documented in the client's health record.

#### EQUIPMENT

- Oxygen and nasal cannula
- Suction
- Emergency crash cart with defibrillator
- Cardiac monitor
- Pulse oximeter
- Blood pressure monitor

#### **EMERGENCY INTERVENTIONS**

Initiate emergency interventions when the following client conditions are identified:

- 1. **Decreased Oxygen Saturation** < 94% (or based on individual baseline oxygen saturation) with minimal respiratory distress that does not return to baseline
  - Look, listen and feel
  - Assess colour and chest wall movement
  - Check for proper placement of oxygen saturation probe
  - Check airway patency and reposition (airway/jaw holding) if necessary
  - > Apply oxygen by facemask at 100 %, and notify M.D.

#### 2. Dyspnea or Cyanosis

- > Determine patency of airway and reposition, suction if necessary
- > Apply oxygen per mask or ambu-bag at highest concentration (e.g., 100%)
- ➢ Notify M.D.
- > Call additional nursing or medical staff for assistance if condition does not improve

#### 3. Inability to Maintain Patient Airway Related to Copious Secretions

- Suction patient
- Oral airway
- Notify physician



## 4. Laryngospasm

- Determine airway patency
- Reposition, head tilt/chin lift, jaw thrust
- Apply oxygen per mask at 100% when airway patent
- Provide artificial ventilation with a bag and mask if necessary
- > Call physician and additional nursing staff STAT, anticipate intubation

## 5. Respiratory Depression

- Reposition airway, head tilt/chin lift, jaw thrust
- Ventilate with ambu-bag using 100% oxygen
- If no response, call additional nursing and medical staff and initiate advanced life support measures
- Anticipate use of reversal agent

# 6. Symptomatic Bradycardia

- Ensure patent airway
- Ventilate with ambu-bag with 100% oxygen
- > If not corrected or leads to asystole, initiate CPR and advanced life support measures

# 7. Excessive Sedation

- Inability to rouse easily
- > Support airway by jaw holding and bagging if no air exchange
- Notify physician STAT

# 8. Persistent Agitation

- Paradoxical response
- If client is agitated remain at bedside and constantly assess airway and level of consciousness, protect client from injury
- > Notify physician (e.g., possibility of using a reversal agent)

## **REFERENCES:**

Canadian Society of Gastroenterology Nurses and Associates (n.d.). Conscious Sedation: Responsibilities of the Registered Nurse Related to Conscious Sedation.

The Child Health Network for the Greater Toronto Area (2002). *Practice Guideline: Management of Children Receiving Conscious or Deep Sedation.* 

Urbain, Ip and Anurag Saincher (2000). Safety of Pediatric Procedural Sedation in a Canadian Emergency Department. *Canadian Journal of Emergency Medicine.2*(1): 15-20.

Approved by:	Effective Date:
Chief Nursing Officer Date	
Chief Nursing Officer / Date	April 1, 2011
Deputy Minister of Health and Social Services Date	



#### REFERENCE SHEET 07-020-02

The Physician will screen the risk factors for each client by utilizing the American Society of Anesthesiology (ASA) Physical Status Classification. Clients considered appropriate for moderate and deep sedation in the community health centre are ASA Class I and Class II. Clients who fall into ASA Class III or Class IV present special problems which necessitate a consultation by a member of the Anesthesia Department.

## ASA PHYSICAL STATUS CLASSIFICATION:

Class I	No organic, physiologic, biochemical or psychiatric disturbance. Normal, healthy client.
Class II	Mild systemic disturbance; may or may not be related to reason for surgery. (Examples: controlled hypertension, controlled diabetes mellitus)
Class III	Severe systemic disturbance, but not incapacitating. (Examples: heart disease, poorly controlled hypertension)
Class IV	Life threatening systemic disturbance. (Examples: congestive heart failure, persistent angina pectoris)
Class V	Moribund client. Little chance for survival. (Examples: uncontrolled bleeding, ruptured abdominal aortic aneurysm)
Class E	Client requires emergency procedure. (Examples: appendectomy, D&C for uncontrolled bleeding)

#### **REFERENCES:**

Canadian Society of Gastroenterology Nurses and Associates (n.d.). Conscious Sedation: Responsibilities of the Registered Nurse Related to Conscious Sedation.

Urbain, Ip and Anurag Saincher (2000). Safety of Pediatric Procedural Sedation in a Canadian Emergency Department. *Canadian Journal of Emergency Medicine.2*(1): 15-20.

#### TEMPLATE 07-020-03

When conscious sedation procedure is to be performed in the community health centre, the *Conscious Sedation Record* shall be used to document the event. Once the form is completed, the form shall be filed in the client's health record.

#### Adopted from:

Urbain, Ip and Anurag Saincher (2000). Safety of Pediatric Procedural Sedation in a Canadian Emergency Department. *Canadian Journal of Emergency Medicine.2*(1): 15-20.



# **CONSCIOUS SEDATION RECORD**

GUIDELINES: (Initials)         1.       Client is NPO         2.       Client weight is obtained         3.       Baseline TPR and BP done         4.       Baseline oxygen saturation done         5.       Oral airway, bagging unit, oxygen, suction, pulse oximeter done         6.       Crash cart with cardiac monitor is readily available         7.       Vital signs post procedure:         Q 5 minutes for 15 minutes       Q 15 minutes for 45 minutes or until meets discharge criteria         8.       Discharge criteria are met prior to criteria									Procedure: Time Begin: Time End:								
								PRE-	SEDA	ATION ASS	SSME	NT					
Airway 					Vital Sig BP HR RR O2 Sat_ T		□ N □ C □ Flov Tim	Oxygen Rate <ul> <li>N/A</li> <li>Cannula <ul> <li>Mask</li> <li></li> </ul> </li> <li>Flow:</li> <li>Time started:</li> <li>Discontinued:</li> </ul>		IV access N/A Saline Lock Peripheral IV Site Solution Time started: Discontinued:							
	Signs	5: DU	RING	AND	Pos	r Pro		URE	1								
Time										TIME	Medication Do			Dos	se	Route	Initials
BP																	
HR																	
RR															_		
O2 Sat										<b>├</b> ───							
		Disci	HARG	E CR	ITERI	A		-	•			D		ITERIA	KEY		
Activity										1. Аст							
Breathing				_						<ul> <li>0 = Unable to lift head or move extremities Voluntarily or on command</li> <li>1 = Lifts head spontaneously &amp; moves extremities voluntarily or on command</li> <li>2. BREATHING</li> </ul>					tarily or		
Circulatio															s		
n Consciou				-											•		
S																	
Total											Apneio		aballow irroa	udor b	root	aina	
Scores							1 = Dyspnea or shallow, irregular breathing 2 = Able to breathe deeply and cough on command										
Сомментя: (Document pre-procedure information given to client/parent)						<ol> <li>CIRCULATION         <ul> <li>G = Systolic BP &lt; 80mmHg</li> <li>1 = Systolic BP &gt; 100mmHg</li> <li>2 = Systolic BP within normal limits for client</li> </ul> </li> <li>CONSCIOUSNESS         <ul> <li>0 = Not responding, or responding only to painful stimuli</li> <li>1 = Responds to Verbal stimuli but falls asleep readily</li> </ul> </li> </ol>											



	2 = Awake, alert and oriente (child to name, parent) TOTAL SCORE PRIOR TO DISCHAR	ed to time, person, place GE MUST BE SEVEN
Verbal/written discharge instructions given to: □Client □ Parent/guardian □ Other	Signature:	Initials:
Client Dearent/guardian Other Initials:	Signature:	Initials:



Department of Health			NURSING POLICY, PROCEDURE AND PROTOCOLS					
Nunavut	Government of Nunavut	:	Community Health Nursing					
TITLE:				SECTION:	POLICY NUMBER:			
Restraints				Nursing Practice	07-021-00			
EFFECTIVE DATE: REVIEW			DUE:	<b>REPLACES NUMBER:</b>	NUMBER OF PAGES:			
February 10	0, 2018	February	2021		2			
APPLIES T	0:							
Community	Health Nurses							

#### POLICY:

Any physical or chemical restraint will be used as a last resort and for the shortest time possible. Alternatives to restraints should be considered prior to restraint use. A physician must be consulted prior to the use of restraints.

#### PRINCIPLES:

A policy of least restraint is threefold:

- > Alternatives will be explored before a restraint is used.
- In the event that alternatives have not been successful in eliminating/reducing risk factors, the least restrictive type of restraint will be used.
- > The restraint will be applied for the shortest period of time.

#### **DEFINITION:**

**Restraint** refers to any mechanical, chemical, environmental or physical measures used to limit the activity or control the behaviour of a person or a portion of their body. (AARN Position Statement [Mar 2003]

**Physical/Mechanical Restraints** are the use of a device or an appliance that restricts or limits freedom of movement. (I.e. vest restraints, lap belts, pelvic restraints, mittens, and geriatric chairs with locked trays.)

**Environmental Restraint** involves the use of the environment, including seclusion to or in a time out room, to involuntarily confine a person and to restrict freedom of movement.

#### Chemical Restraint includes:

- a) The use of a psychopharmologic drug not required to treat medical symptoms, for any purpose of discipline or convenience.
- b) A pharmacological intervention intended to control, inhibit or restrict a person's behaviour.
- c) The <u>therapeutic use</u> of any pharmacological interventions with the purpose of providing treatment for mental health or associated behaviour is <u>not considered a restraint.</u>



# RELATED POLICIES, GUIDELINES AND LEGISLATION:

Alberta Association of Registered Nurses (2003). *Position Statement: The use of restraints in client care settings.* 

Perry and Potter, 6<sup>th</sup> edition (2006), p.85-93

Approved by:	Effective Date:
Antret 11 FEB 2011	
Chief Nursing Officer Date	
Deputy Minister of Health and Social Services Date	April 1, 2011



	Department of Health Government of Nunavut		NURSING POLICY, PROCEDURE AND PROTOCOLS			
Nunavut			Community Health Nursing			
TITLE:				SECTION:	POLICY NUMBER:	
Clients on Continuous Observation				Nursing Practice	07-022-00	
EFFECTIVE DATE: REVIEW			DUE:	<b>REPLACES NUMBER:</b>	NUMBER OF PAGES:	
February 10, 2018 February 2		2021		4		
APPLIES TO:						
Community Health Nurses						

#### POLICY:

Clients who are at risk to harm themselves or others may be placed on Continuous Observation. Continuous Observation may be conducted by a nurse, psychiatric nurse, mental health worker or other delegated to unregulated healthcare worker (e.g. clerk interpreter).

When an application for involuntary admission has been completed under the Mental Health Act, the client will be placed on continuous observation.

Assistance from the RCMP may be requested if there is a potential threat or actual threat to the safety of the client and/or health centre staff.

**DEFINITIONS:** 

**Continuous Observation** means the client is observed by staff or other designated personnel and is in sight at all times, including while in the washroom.

**Unregulated staff** includes, but not limited to, clerk interpreter, maternity care worker, mental health worker, home care worker and health care aid.

**Form 1:** is a Medical Practitioner's Order for a Psychiatric Assessment (Mental Health Act, Sec. 8), where detention is for the purpose of an assessment. Completed by a Medical Practitioner who must assess the person being formed. Authorizes detention for 48 hours.

**Form 3:** is a detention for the purpose of assessment (Mental Health Act, Sec.9). A Form 3 is completed by a Justice of the Peace or Territorial Court Judge. It authorizes detention by a peace officer for 7 days and authorizes detention for 48 hours for an assessment.

**Form 4:** is an affidavit (Mental Health Act, Sec. 9; 19.3; 23.2; 26, 26.1;49.1) which accompanies any application to court. The applicant signs the corresponding application. The form must accompany the person to court to be filed and served on interested parties before the hearing.

**Form 5**: Statement by a psychologist, peace officer, nurse, psychiatric nurse, mental health worker, or other person i.e. family member etc. (Mental Health Act, Sec.10; 11; 12). This relates to the circumstances surrounding apprehension for assessment. The person who signs is the person who arranges to have the detainee seen by a medical practitioner or a hospital. It is to be completed when delivering custody of an apprehended person.



**Form 6:** Application of Involuntary Admission (Mental Health Act, Sec. 13; 14) when the client poses a danger to self or to others. It is also used to request transfer to another province/territory. **This is the form most frequently used by QGH and when there is physician in the community.** A Form 6 can only be completed by a Medical Practitioner who has performed an assessment or an examination; and must be completed within 24hrs of that assessment. This form authorizes detention for 48 hours while the application is being processed

**Form 7:** Certificate of Involuntary admission (Mental Health Act, Sec. 16) which authorizes detention because the person poses a danger to self or to others. The form is completed by a Delegate for the Minister within 24 hours of receipt of a completed Form 6. A 72 hour detention can be ordered for the purpose of a second assessment and a 48 hour detention in unusual circumstances. Once a Form 7 has been issued, detention may be authorized for up to two weeks.

**Form 8:** Certificate of transfer (Mental Health Act, Sec.19). This form authorizes the transfer of a client to a hospital outside of Nunavut.

**Form 25:** Notice of Detention to the Client and Substitute Consent Giver (Mental Health Act, Sec. 35.2; 18). This is a notice of any decision to detain and of the rights, including the right to review. The form is signed by the attending healthcare practitioner, which includes a psychiatric nurse or a community health nurse. It must be completed and conveyed within 48 hours of an assessment / examination and immediately after the Certificate of Involuntary Admission, a Certificate of Transfer or a Certificate of Renewal has been issued.

#### **PRINCIPLES:**

Under the original interpretation of the Mental Health Act (1993), a health centre may assume the role of a 'hospital' while an involuntary client is awaiting transfer to an accepting facility.

#### RELATED POLICIES, GUIDELINES AND LEGISLATION:

Guideline 07-022-01 Provisions of Care for Clients on Continuous Monitoring

#### **REFERENCES:**

Rights and Responsibilities: Mental Health and the Law 2002.

Jones, J., Martin, W., Nigel, W. (2000). Psychiatric inpatients' experience of nursing observation a United Kingdom perspective. Journal of Psychosocial Nursing 38(12) 10-20.

Boyd, M A., Nihart, M A., Psychiatric Nursing: Contemporary practice. Lippincott New York.



#### GUIDELINE 07-022-01

#### NURSING ALERTS:

- > The client will at no time be left alone following the decision for continuous observation
- > Do not leave medications at the client's beside under any circumstances.
- > Ensure that all oral medications administered are swallowed.
- The physician's order for continuous observation will be reassessed daily, in the event the client is unable to travel out of the community (e.g. no flights due to inclement weather).
- All clients who are on continuous observation will remain in the examination room until the order for continuous observation is discontinued or the client is medivaced from the community.
- The client is not allowed any items brought into the health centre by visitors unless they have been approved by health centre nursing staff.
- The flight nurse, in consultation with the attending health centre nurse will determine the level of risk associated with on-flight procedures prior to departure from the health centre. The flight team will be responsible for accessing additional personnel for the flight (e.g. RCMP escort) or retrieving additional medication orders if the client is assessed to be moderate to high risk for injury or violence.

#### **GUIDELINES**:

- 1. Advise the Supervisor of Community Health Programs of the physician's order for continuous observation. If there is a Registered Psychiatric Nurse in the community, he/she should also be consulted to discuss further treatment options.
- 2. Remove all clients' belongings and sharps, including the client's luggage. Ensure the client's environment is free of potentially harmful objects.
- 3. Document in the client's health record all belongings which have been removed and the methods in which the belongings/valuables have been secured. The type of observation must also be documented in the client's health record.
- 2. Assign a staff member to the client until the client is discharged to the medivac team.
- 1. The attending nurse will instruct the staff member about any client restrictions, visitor privileges and/or precautions to be taken. The staff member will also be instructed not to leave the client until he/she is relieved by another staff member.
- 2. Immediately inform the health care team when the client on continuous observation attempts to leave the health centre.
- 3. Call RCMP if assistance is required.
- 4. Ensure the health care team informs the client of the limitations imposed.



#### GUIDELINE 07-022-02

Guidelines for Unregulated Staff - Caring for a Clients under Continuous Observation

"**Continuous observation**" means that you see the client <u>at all times</u>. This includes when the client uses the washroom.

#### Guidelines:

- The Registered Nurse (RN) will give you a brief report when you arrive. This private and confidential information will help you carry out your duties. It is never to be discussed with people not involved in the client's care.
- > You must be within 3 meters of the client at all times.
- The client needs an environment of low stimulation. This means things like loud music and talking are to be avoided.
- > Avoid talking about issues that may upset the client.
- > The client must stay in the clinic room, unless otherwise instructed by the RN.
- Keep the curtains around the bed open, even if the client is sleeping. Make sure you see the client's head above the bed linens.
- Use the emergency bell/alarm in the clinic room if you require immediate help. The RN will show you how it works if you are unsure.
- > Never discuss your personal issues with the client. Listen but do not give advice.
- > Do not get side tracked from your duties. Avoid getting into long talks with other clients or staff.
- Call the RN if the client needs to use the washroom and you and the client are of the opposite sex. This will help protect the client's modesty.
- Make a mental note of things like the client's appearance, facial expressions, speech, mood, activity level, reaction to others, and appetite. Report all concerns or observations as they happen to the client's Nurse.
- Remain with the client until your replacement arrives for breaks and at the end of your shift. Do not leave the client alone in the care of family or friends.

Approved by:	Effective Date:
Intret 11 FEB 2011	×
Chief Nursing Officer Date	
Deputy Minister of Health and Social Services Date	April 1, 2011



Nuñavu	Department of Health Government of Nunavut		NURSI	NG POLICY, PROCEDURE AN Community Health Nur	
TITLE:				SECTION:	POLICY NUMBER:
Non-Urgent Evacuation of Obstetrical Clients			lients	Nursing Practice	07-023-00
<b>EFFECTIVE I</b>	DATE:	<b>REVIEW D</b>	OUE:	REPLACES NUMBER:	NUMBER OF PAGES:
August 2, 20	gust 2, 2022 August 2, 2025		2025	07-023-00, 07-023-01	4
APPLIES TO:					
Community Health Nurses; Nurse Practitioners; Registered				]	

Midwives

#### 1. BACKGROUND:

All prenatal clients have the right to equitable care and support throughout pregnancy and birthing. Due to the remote nature of community health centres, only a select few communities in Nunavut have obstetrically trained staff and the specific medical equipment/resources needed to provide safe and quality care during labour and delivery. Subsequently, when services are not available in community, the prenatal client must be sent to another location of care to access obstetrical supports.

This policy will review the procedural steps preparing for and arranging the transfer of your prenatal client to the location of delivery.

#### 2. POLICY:

- 2.1 All pregnant clients will be offered prenatal care and support in their home community.
- 2.2 When communities do not have the required resources to provide birthing services in the client's home community, it may be necessary for clients to be sent to another facility to receive these services.
- 2.3 The plan of care on the location of delivery and gestational age of transfer is based on previous and current obstetrical risk factors along with the client's current and past medical history reviewed in their medical chart (Refer to the *Nunavut Prenatal Record 1B*). This decision will be made in consultation with the Midwife and/or Prenatal Physician.
- 2.4 All pregnant clients who require care in a different location will be sent out at week 36 unless an alternate date is agreed upon in consultation with the Midwife and/or Prenatal Physician.
- 2.5 All clients are entitled to make an informed choice and have the right to decline medical advice regarding their transfer to the delivery location, however for any choice to be informed, it essential that the client is presented with information outlining all the risks of delivery without obstetrical services. *Refer to Section 6: Guidelines for obstetrical clients declining to travel*.

#### 3. PRINCIPLES:

- 3.1 All pregnant clients will be treated in a supportive, compassionate, and patient-centred care approach.
- 3.2 All pregnant clients will be offered safe and competent prenatal care, in a facility that is as close to home as possible and will be involved in decisions around their plan of care.

#### 4. **DEFINITIONS**:

**Preterm Labour**: labour before the 37<sup>th</sup> week of pregnancy **Health Care Provider (HCP)**: Community Health Nurse; Nurse Practitioner; Registered Midwife

#### 5. PROTOCOL

- 5.1 All pregnant clients will receive a risk assessment at the initial prenatal visit and each antenatal checkup. Refer to the *Policy 07-044-00 Prenatal Risk Assessment Policy*.
  - 5.1.1 This risk assessment will help determine the client's location of delivery and gestational age of transfer, which will be developed in consultation with the Midwife and/or Prenatal Physician.
- 5.2 All pregnant clients who require care in a different location to support labour and delivery will be sent out at week 36 unless an alternate date is agreed upon in consultation with the Midwife and/or Prenatal Physician.
- 5.3 The plan of care surrounding location of delivery and gestational age of transfer will be discussed with the client as soon as it is known to facilitate timely preparation.
- 5.4 The medical travel arrangements and approval of escorts will be in accordance with the *Nunavut Client Travel Policy* 
  - 5.4.1 Inuit Child First Initiative can be used as a resource to keep children and mothers together in the location of their delivery and for the full duration of time. Refer to the Inuit Child First Initiative website for instructions:

www.sac-isc.gc.ca/eng/1536348095773/1536348148664

5.5 All relevant obstetrical health records (i.e. *Nunavut Prenatal Records 1a & 2*; Ultrasounds; Labs; Medication profile; SOAP notes; etc.) will be prepared in advance and sent to the receiving obstetrical team in accordance with the region or community's specified processes (I.e. either faxed or password protected scanned email).

#### 6. GUIDELINES FOR OBSTETRICAL CLIENTS DECLINING TO TRAVEL

- 6.1. Determine why the prenatal client is declining to travel out of the community for confinement and delivery.
  - 6.1.1. Explore the client's feelings and reasoning
  - 6.1.2. Is the client wishing to delay travel or not wishing to travel at all?
  - 6.1.3. If the client and/or family identify a specific reason preventing the client from traveling out of their community (e.g. No child care for the client's other children), assist the client in finding a solution to help facilitate their travel (i.e. First child initiative).
  - 6.1.4. Involve other team members where needed, such as family services, if authorized by the client.
- 6.2. Notify the responsible Midwife and/or Prenatal Physician that the client has declined to travel.
- 6.3. The responsible Midwife and/or Prenatal Physician is to follow up with either a phone call or telehealth appointment to discuss concerns, and to review risks with client if deciding not to travel out of the community.
- 6.4. If the client continues to decline to travel, advise the client of the risks of delivering in the community. This should be done without coercion or threats. The Health Care Provider must be cognizant and respectful of the client's rights.
  - 6.4.1. The Health Care Provider should also educate the client on the risk of delivering in the health centre setting. For example, inform the client on the:
    - 6.4.1.1. Obstetrical background and experience of the attending Health Care Provider.

- 6.4.1.2. Limited lifesaving resources and equipment such as blood transfusions.
- 6.5. The client must be asked to sign Appendix B: Obstetrical Clients Declining Travel for Their Delivery Against Medical Advice Form.
- 6.6. The client must continue to be offered full pre-natal services under the direction of the Health Care Provider in consultation with the Midwife and/or Prenatal Physician.

#### 7. DOCUMENTATION

- 7.1. Policy 06-008-00 The Documentation Standard Policy must be followed.
- 7.2. All clinical encounters and any discussions with the client regarding their decision to decline to travel to the location of their delivery must be documented in both Meditech and the *Nunavut Prenatal Record 2A*.
  - 7.2.1. The specific actions taken to mitigate this decision outlined in section 6 requires documentation.
  - 7.2.2. If a client declines to sign the **Appendix A: Obstetrical Clients Declining Travel for Their Delivery: Against Medical Advice Form**, documentation is required.

#### 8. RELATED POLICIES PROTOCOLS AND LEGISLATION

Policy 06-008-00The Documentation StandardPolicy 07-004-00Prenatal Risk Assessment PolicyPolicy 07-039-00Informed Refusal of TreatmentPolicy 07-044-00Prenatal Risk AssessmentNunavut Prenatal Record

#### 9. Appendices

Appendix A: Obstetrical Clients Declining Travel for Their delivery: Against Medical Advice Form

#### 10. References

Guidelines for Completing Prenatal Record (2016) <u>https://www.gov.nu.ca/sites/default/files/guidelines\_for\_completing\_prenatal\_record\_april\_2016\_</u> <u>2.pdf</u>

#### Nunavut Prenatal Record (2016) -

https://www.gov.nu.ca/sites/default/files/prental\_record\_2016.pdf

Approved By:	Date: 02-Aug-2022
Jennifer Berry, Assistant Deputy Minister – Department of Healt	h
Approved By	Date: August 2, 2022
Jenifer Bujold, a/Chief Nursing Officer	
Approved By:	Date:
Francois de Wet. Territorial Chief of Staff	



#### APPENDIX A: OBSTETRICAL CLIENTS DECLINING TRAVEL FOR THEIR DELIVERY: AGAINST MEDICAL ADVICE FORM

Acknowledgment of Understanding	Initial each paragraph
I, (First Last Name), state and express my wishes to remain in my home community of, Nunavut and continue to receive the care and treatment that is available in this community related to my pregnancy.	
I am fully aware that it was recommended that I be transferred to another facility for my labour and delivery because of the limited care available within my home community (both obstetrical experience level of nurses along with the lack of lifesaving resources such as no access to blood transfusions).	
I am fully aware that there is always the potential for serious and life-threatening complications during labour and delivery, which can put my baby and myself at risk by remaining in my home community, and therefore it was recommended that I be transferred to another facility.	
I do not hold the Department of Health at fault for any negative outcomes that may result from my decision to remain in my home community for my labour and delivery.	
I acknowledge that I have read or have been read to in my preferred language this against medical advice form and fully understand what it means.	
I acknowledge that I have had adequate time to read and consider this document, that it has been explained to me to my complete satisfaction and that I have been given the opportunity to ask any questions I had.	

Patient's Name:	Witness's Name:
Patient's Signature:	Witness's Signature:
Date:	Date:

	Department of Health		NURSING POLICY, PROCEDURE AND PROTOCOLS			
Nunavu			Community Health Nursing			
Nunavu Government of		of				
	Nunavut					
TITLE:				SECTION:	POLICY NUMBER:	
Home Visits – Planned				Nursing Practice	07-024-00	
EFFECTIVE DATE: REVIEW		DUE:	REPLACES NUMBER:	NUMBER OF PAGES:		
Decembe	r 13, 2021	Decemb	er 2024	07-024-00; 07-024-	6	
				01; 07-024-002		
APPLIES TO:						
Healthcare staff in Community Health Centres –						
Regulated and Unregulated						

#### 1. BACKGROUND:

The Department of Health (Health) is responsible for health care delivery in Nunavut. Health ensures that health care is available to all community members by providing services in their home for those clients who cannot attend the health centre due to disability or fragile health and, if possible, for postpartum women during their first week post-discharge. Due to the limitations of available resources, Health understands that in-home services must be limited to assessment, monitoring and treatment of stable conditions.

#### 2. POLICY:

2.1 Planned home visits will be provided by a member of the health care team for assessment, monitoring or treatment for clients who cannot attend the health centre due to disability or fragile health as well as for postpartum women in the first week post-discharge.

#### 3. PRINCIPLES:

- 3.1 The safety and security of employees is of paramount importance to the Government of Nunavut.
- 3.2 Health adheres to the Government of Nunavut's Human Resource Policies; Workplace Violence Prevention Section 1009, and Harassment Free Workplace Section 1010.
- 3.3 Health employees are considered in the workplace during home visits that are performed as part of a plan of healthcare for a client.

#### 4. **DEFINITIONS**:

Health care staff: refers to all employees of the health centre – both regulated and unregulated.

#### 5. PROCEDURE 07-024-01 FOR PLANNED HOME VISIT

- 5.1 Community members who have a diagnosed medical condition and are unable to attend the health centre due to disability or fragile health, and require in-home monitoring or daily treatments within the scope of practice of the Supervisor of Home and Community Care (SHCC), will be referred to the Home and Community Care (HCC) Program.
- 5.2 If the client is not accepted into the HCC program, a staff member from the program will inform the Supervisor of Community Health Programs (SCHP) and the practitioner who made the original referral.

- 5.3 In communities where there is no Home Care Nurse (HCN) or SHCC, and the required health services are beyond the scope of the Home and Community Care Worker (HCCW), every effort will be made for the client to access health care from a Community Health Nurse (CHN) at the health centre.
- 5.4 If the client declines to attend the health centre, and the CHN determines that a home visit is **not** required, all reasons why the home visit was not provided and any attempts to provide alternative means of care for the client must be documented in the client's health record.
- 5.5 If the client is unable to attend the health centre and a planned home visit **is** required, the reason for the home visit will be identified by the nature of the illness and the interventions required and documented in the client's health record.
- 5.6 The decision to provide a home visit is determined by the client's condition and capacity to come to the health centre, the safety of the home, resources available in the community and the professional judgment of the CHN with respect to the intervention(s) required.
- 5.7 Postpartum clients ideally receive a home visit in the first week after discharge to assess the wellbeing of mother and infant, the home environment and the adaptation of the family to the newborn.
- 5.8 The home visit for a disabled/frail client or postpartum woman should be scheduled by telephone so that the health care provider is expected. A call prior to leaving the health centre ensures the time is still good for a visit and the provider is expected.
- 5.9 Preparation for the visit includes assembling materials required to provide the health care assessment, monitoring or intervention, patient teaching information, infant scale, etc. While it is useful to have a cell phone for the visit, other valuables should be left in the office. Boots should be left in the porch and a pair of indoor shoes worn into the home.
- 5.10 Prior to the home visit the safety of the home should be reviewed with the SCHP and other staff at the health centre.
- 5.11 It is important to always let a staff member know when leaving and returning from a planned home visit.
- 5.12 After the visit, the details of the home visit must be documented in the client's health record, as per Policy 06-009-00 Documentation Format.

#### 6. PROCEDURE FOR PLANNING A SAFE VISIT

- 6.1 If the health care provider is concerned about their safety in the home, a second member of the health care team or RCMP (if available) must attend the visit. Involving the RCMP is likely to result in a refusal to be admitted to the home so should be considered only as a last resort for a very frail client. Involving a second member of the health care team is the preferred option.
- 6.2 When scheduling the home visit ask about any safety issues in the home inquire about pets and ask if the client has any concerns about the visit.
- 6.3 Prior to the home visit the safety of the home should be reviewed with the SCHP and other staff at the health centre. Concerns about other family members, pets, drug or alcohol use in the home and potential visitors should be identified at this time.
- 6.4 If the home is identified as unsafe for any reason, alternative strategies for providing care must be identified. For example, a postpartum woman could be invited to attend an appointment at the health centre rather than receive a home visit. In a situation in which a frail elder must receive care in the home, it may be possible to make the home safer, for example by making arrangements to have a pet locked in a room before the health care provider arrives.
- 6.5 The health care provider should inform another staff member when they are conducting a home visit, when they are expected back at the health centre and notify the same staff member when they return. The staff member is responsible to follow-up if the health care provider does not

return at the expected time. This would include informing the SCHP, calling the health care provider, visiting the home and notifying the RCMP if necessary.

- 6.6 If the health care provider has any concerns about their own safety when they arrive at the home, they should not enter the home and return to the health centre; document in client's chart.
- 6.7 If concerns or doubts about their safety arise during the visit, the health care provider should get out of the home immediately leaving behind supplies, equipment etc; document in client's chart.
- 6.8 Safety is most important. Health centre staff will NOT attend a home/site when it is determined to be UNSAFE.
- 6.9 Tips for personal safety:
  - 6.9.1 Present at the home with a calm and confident manner.
  - 6.9.2 Before entering, be aware of surroundings. If there are any concerns regarding safety, DO NOT ENTER.
  - 6.9.3 If there are dogs or other pets that are concerning, be assertive and decline providing a service until they are secured and pose no threat.
  - 6.9.4 Avoid the kitchen (potential weapons knives, pans, hot water, etc.)
  - 6.9.5 Do not sit if the client stands. Sit on a hard-backed chair, if possible, for ease of rising.
  - 6.9.6 If possible, do not remove your shoes; bring a pair of indoor shoes to wear.
  - 6.9.7 Be aware of the surroundings. Watch for dangerous objects.
  - 6.9.8 Recognize the first signs of a change in the client's behaviour or the behaviour of others in the home. Assess the client's appearance, routines of daily living, how they spend the day and any other outstanding characteristics.
  - 6.9.9 Know where the doors/exits are for an escape route and try to keep between the client and the route to safety.
  - 6.9.10 Carry a communication devise cellphone, radio phone, etc.

6.9.11 See: Appendix A: Home Visits Do's and Don'ts and Appendix B Tips for Guarding Personal Safety During a Home Visit

#### 7. RELATED POLICIES, PROTOCOLS AND LEGISLATION:

Policy 05-029-00Violence in the WorkplacePolicy 05-030-00Motor VehiclesPolicy 06-008-00Documentation StandardsPolicy 06-009-00Documentation FormatPolicy 07-025-00Home Visits – Unplanned and Urgent PolicySection 1009 Human Resource ManualWorkplace Violence PreventionSection 1010 Human Resource ManualHarassment Free Workplace

Approved By:	Date:
1R	December 12, 2021
Jennifer Berry, Assistant Deputy Minister for Operations –	Department of Health
Approved By:	Date:
Jun Bijdu	Dec13, 2021
Jenifer Buiold. a/Chief Nursing Officer	

# Appendix A: Home Visit Do's and Don'ts

Do	Don't
Appear confident and in control	Don't appear fearful – it promotes the
	victim syndrome.
Follow the client – do not let them	Don't enter the client's home if your
follow you	instincts say not to.
Stand to the side of the client	Don't stand face to face with a client
	(vulnerability to attack).
Leave the environment if your instincts	Don't complete a home visit where
tell you to.	someone is intoxicated or abusive –
	client, family member or visitor.
Leave the home if the client or visitor	Don't complete a home visit if
asks you to leave.	someone in the home is
	inappropriately dressed or where
	sexual comments or innuendoes are
	made, or pornography is viewed in your
	presence.
Treat the client with respect and	
dignity.	
Follow up on a staff member who has	
not reported back at a scheduled time	
after conducting a home visit.	
Report any unusual incidents to the	
SCHP as soon as possible. An incident	
report must be submitted through the	
Quality Review Module (QRM) of	
Meditech.	



# Fast Facts

# Tips for Guarding Your Personal Safety on Home Visits

This PSHSA Fast Fact is intended to help community care workers, supervisors, managers and JHSC members become more aware of what workers can do to help protect themselves when working in other people's homes.

The Occupational Health and Safety Act (OHSA), enforced by the Ministry of Labour, requires that employers and employees work together to identify hazards and develop strategies to protect against workplace injury and/or illness. While most home visits are routine, non-threatening experiences, there is always a possibility that a confrontation may arise during a visit.

# **General Tips**

- Gather as much information about your client as possible before you go to his/her home.
- Pause for a few seconds when entering someone's home to assess the situation and plan a response.
- Observe the environment for signs of used syringes, odours, clutter, other people present, etc.
- Do not allow yourself to be cornered. Always leave an exit route or situate yourself between the exit and the client.
- Sit where you have a good view of the bedrooms or the hall to the bedrooms. Listen for anyone coming in from an outside door.
- For an interview, stay in the living room or dining room.
- Sit in a hard-backed chair. You can get up faster from a firm chair than from a soft sofa.
- Adopt a defensive sitting position. Sit with your strong leg back and your other leg forward. This will allow you to get out of your seat quickly without using your hands.

- Leave your shoes on. If a confrontation arises, you need to be able to leave in a hurry. If you do have to leave your outdoor footwear at the door, carry an extra pair of shoes for indoor use. If your client doesn't want you wearing shoes, mention that you have to wear them because of your employer's health and safety policy.
- Don't carry a purse. Leave it at home. Locking your purse in your car is not recommended since someone may observe where you put your valuables.
- Carry a briefcase for an interview. Place necessary valuables in your briefcase.
- If you need to carry valuables outside your briefcase, wear a jogger's pouch. Try to turn it so it is not visible.
- Be sensitive and aware of the first signs of a change in your client's behaviour or the behaviour of others in the home.
- Report any unusual incidents to your supervisor.
- If you are not issued with a work uniform, don't wear clothes that could easily get hooked or be grabbed by somebody and avoid wearing revealing clothes.

## When Someone is Venting

- If your client or a family member is angry and begins to vent, stand up. You don't want to be dominated by this person.
- Watch your body language.
  - Stay calm.
  - Stand facing the aggressive person with your feet slightly apart.
  - Keep your arms at your sides with your palms up. This is less threatening and the individual can see that you do not have a weapon. Never clench your fists.







- Keep your voice calm. Don't argue with him/her. Speak slowly using simple, precise words and be polite.
- Don't make eye contact. Some people find this a threat or challenge.
- Let the person know you are listening. Restate what he/she said in your own words.
- If possible, move away from the person, so there is about six feet between you. At this distance, it will be more difficult for him/her to hit you.
- Watch the person's body language, including shaking or clenching fists, or a change in posture. He/she may be ready to do something physical.
- If the person is quietly looking off into space after a period of venting, he/she may be considering some action to take against you. You should say something out of the ordinary to get the person's attention.
- If you think you can divert the person, try to give him/ her something to do in another room (e.g., ask for a glass of water).
- Leave the house if you think the person is going to lose control.

## Things to Remember

- Report hazards and potential hazards to your supervisor.
- Report every incident, however small it may seem, to your supervisor. If you are nervous, ask for someone else to accompany you on your visit.
- Your employer should have policies and procedures for you to follow if you encounter a violent or potentially violent situation. These procedures should include a "buddy" system and should give you directions on when to involve the police. Be familiar with these procedures.
- Ensure that there is an adequate assessment of the home environment prior to the first visit. Use a letter of agreement or service contract with the client to ensure all parties understand the behaviours and situations that will not be tolerated.
- Attend training sessions on topics such as personal safety or dealing with aggressive behaviour to increase your awareness of preventive measures.

\*Constable Diane MacInnis of the Metropolitan Toronto Police provided Information for the original version of this Fast Fact.

#### **Public Services Health & Safety Association**

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Nuñavu	Government of I	Nunavut		Community Health	Nursing	
TITLE:				SECTION:	POLICY NUMBER:	
Home Visits – Unplanned and Urgent				Nursing Practice	07-025-00	
EFFECTIVE DA	TE:	<b>REVIEW D</b>	UE:	REPLACES NUMBER:	NUMBER OF PAGES:	
December 13,	2021	December	<sup>-</sup> 2024	07-025-00	3	
APPLIES TO:						
Health Centre Staff – Regulated and Unregulated Healthcare Providers						

#### 1. BACKGROUND:

The Department of Health (Health) is responsible for healthcare delivery in Nunavut. Health ensures that health care is available to all community members by providing in-home services to those clients who cannot attend the health centre due to serious illness or injury, disability, or fragile health. Due to the limitations of available resources, Health understands that in-home services must be limited to emergent assessment and chronic disease monitoring of stable conditions.

#### 2. POLICY:

- 2.1 In the event of an emergency, when the client cannot attend the health centre because of serious illness, injury or disability, a health care provider will attend to the client in the home, dwelling, residence, or site.
- 2.2 The health care provider will assess the situation in terms of safety and risk prior to entering the dwelling.
- 2.3 The attending health care provider will communicate with the Supervisor of Community Health Programs (SCHP) regarding the client's needs.

#### 3. PRINCIPLES:

- 3.1 The safety and security of Department of Health employees is of paramount importance.
- 3.2 Health adheres to the Government of Nunavut's Human Resource Policies; Workplace Violence Prevention Section 1009, and Harassment Free Workplace Section 1010.
- 3.3 Health Centre Staff are considered in the workplace during home visits that are performed as part of an unplanned home visit.

#### 4. **DEFINITIONS**:

Health Centre Staff: refers to any employee of the health centre. While the Nurse on Call (after hours) or a Community Health Nurse (CHN) are the most likely staff to perform an urgent home visit, Health recognizes that any member of the health care team may already be in the home, swelling, residence or at the site of an emergency, therefore, this policy is applicable to all staff.

#### 5. PROCEDURE FOR UNPLANNED HOME VISIT

- 5.1 For after-hours assessments or emergencies, the nurse on call (NOC) will be contacted.
- 5.2 All available avenues for accessibility to health care need to be explored when a client cannot come to the health centre.

- 5.3 The need for unplanned home visits must be assessed on an individual basis.
- 5.4 The decision to attend an unplanned home visit or site visit is determined by:
  - Contacting the client and obtaining as much information as possible about the client and location full name, address, phone number, other people currently in the residence.
  - Assessing the client's condition and possible risk factors (who is in the house, listen for background noise, known domestic violence, criminal involvement/substance abuse/unstable mental illness) through telephone or radio contact.
  - If the residence or client is known to be dangerous, request RCMP assistance. If RCMP are unable to attend, the health care provider must NOT ATTEND.
  - Speaking directly with the client is preferable but not always possible.
  - Anticipating and determining the health intervention that may be required, its timing and urgency in obtaining health care.
  - Assessing potential for a life-threatening health condition where a delay in seeking alternative transportation modes to the health centre can cause further harm.
  - Determining if the mechanism of transport for the client requires the expertise of a health professional prior to moving (e.g., spinal immobilization).
  - Assessing the capacity of the client to attend the health centre and existing external conditions that may impede the client's ability to attend the health centre (e.g., COPD exacerbated by cold weather, etc.)
- 5.5 If the situation in the home, dwelling, residence or at the site is assessed to be unsafe to attend and the Health Centre Staff determines that the client requires urgent access to health care, alternative means of access or support must be explored e.g., accompanied by RCMP, Bylaw Officer, second nurse on call, or Social Worker.
- 5.6 When the home or site is assessed as UNSAFE, the health care professional must not attend alone.
- 5.7 If the client has been previously identified as high-risk for violence or abuse, the practitioner must be accompanied by RCMP, Bylaw Officer or another member of the healthcare team. **The practitioner must not attend ALONE.**
- 5.8 If the health concern has been determined to be non-life threatening and does not require the expertise of a health care professional for transportation concerns, the client must attend the health centre for assessment.
- 5.9 If the situation in the home, dwelling, residence or at the site is assessed to be safe and of an emergent nature, the CHN/NOC responding to the call will:
  - **During clinic hours:** inform the SCHP about the exact location of the unplanned home visit, telephone number at the location, type of telecommunication system that will be taken by the CHN/NOC to the site, the reason for the home visit and the estimated length of stay at the location. The CHN/NOC will inform the SCHP upon safe return to the health centre.
  - After clinic hours: informs the second NOC and the SCHP about the exact location of the unplanned home visit, telephone number at the location, type of telecommunication system that will be taken with them to the home, dwelling, residence or site, the reason for attending and the estimated length of stay at the location. The NOC will inform the second NOC upon safe return to the health centre.
- 5.10 The nurse attending the home visit must take a means of communication with the health centre or outside help (e.g., cell phone, satellite phone, radio phone etc.)
- 5.11 The second NOC or colleague who was notified of the unplanned home, dwelling,

residence or site visit should make contact with the NOC at set time intervals (e.g., every 20 minutes) until they have been notified of the safe return of the NOC.

- 5.12 If the NOC has not returned to the health centre and the second NOC is unsuccessful in contacting the NOC on the home visit, the second NOC will immediately contact the SCHP, and on the direction of the SCHP, will contact the RCMP.
- 5.13 If during the unplanned visit, the nurse has any concerns about their own safety, **DO NOT ENTER** or if concerns or doubts arise during the visits **LEAVE IMMEDIATELY**. Do not worry about leaving supplies/equipment behind, safety is of utmost importance.
- 5.14 All contact with the client, family or contact person through telephone, radio conversation or home visits must be documented in the client's health record.
- 5.15 If a home, dwelling, residence, or site visit is not completed, all contact with the client, family or contact person must be documented in the client's health record, as well as the reasons why the visit was not completed and any attempts to seek alternative means of access or support.
- 5.16 If a home, dwelling, residence, or site visit was completed, details of the visit must be documented in the client's health record as per Policy 06-008-00 Documentation Standards and Policy 06-009-00 Documentation Format.
- 5.17 If there are any incident of abuse or violence during the home visit or the home visit is not completed due to safety risks, an incident report much be completed and submitted to the Quality Risk Management (QRM) module in meditech.

#### 6. RELATED POLICIES, PROTOCOLS AND LEGISLATION:

Policy 05-029-00	Violence in the	Workplace
Policy 05-030-00	Motor Vehicles	
Policy 06-008-00	Documentation	l Standards
Policy 06-009-00	Documentation	i Format
Policy 07-024-00 Home Visits-Pla		inned
Section 1009 Human Resou	Workplace Violence Prevention	
Section 1010 Human Resou	rce Manual	Harassment Free Workplace

Approved By:	Date:			
·	December 12, 2021			
Jennifer Berry, Assistant Deputy Minister for Operations – Department of Health				
Approved By:	Date:			
Jenifer Bujold, a/Chief Nursing Officer				

Department of Health		NURS	NURSING POLICY, PROCEDURE AND PROTOCOLS			
Nunavut	Government of Nunavut			Community Health N	ursing	
TITLE:				SECTION:	POLICY NUMBER:	
Emergency Land Medivacs				Nursing Practice	07-026-00	
EFFECTIVE DATE: REVIEW			DUE:	<b>REPLACES NUMBER:</b>	NUMBER OF PAGES:	
February 10, 2018 February 20			2021		3	
APPLIES TO:						
Community Health Nurses						

#### POLICY 1:

Health care will be accessible to all community members, including those who are ill or injured on the land. Search and Rescue (SAR) shall be notified by the Nurse-on-Call (NOC) or Supervisor of Health Programs (SHP) of any person who is known to be ill or injured on the land.

#### POLICY 2:

The on call physician shall determine whether an emergency land medivac is warranted. The NOC may authorize a medivac if a physician is unavailable and after consultation with the SHP.

#### POLICY 3:

A nurse or physician may volunteer to attend an emergency land medivac if appropriate <u>and</u> if the health centre can continue to operate safely in the absence of that health care practitioner. As a volunteer, the nurse will not be insured and will not be covered for workers compensation benefits through their employment. Employees will however be covered under Workers Compensation and Safety Commission, in case of an accident, through an agreement with Nunavut Emergency Management.

#### PRINCIPLES:

- Each Hamlet has its own Search and Rescue Team (SAR). For each distress call out on the land for a lost, ill or injured person, the SAR notifies the Nunavut Emergency Measures in Iqaluit (for advice and coordination) and sometimes the RCMP. The contact number is 867-979-6262.
- The Emergency Medical Aid Act (1998) states that the RN, MD or volunteer are not liable except for gross negligence while a) rendering emergency first aid assistance and b) rendering emergency medical services or first aid assistance outside the hospital or other place having adequate medical facilities and equipment.
- > It is not mandatory for a health care practitioner to attend emergency land medivacs.



#### RELATED POLICIES, GUIDELINES AND LEGISLATION:

Guideline 07-026-01 Guidelines for Emergency Land Medivacs Nunavut *Emergency Medical Aid Act* 

#### **REFERENCES:**

Department of Health and Social Services (2002). *Emergency Land Medivacs*.

Nunavut Emergency Medical Aid Act



Department		NURSING POLICY, PROCEDURE AND PROTOCOLS				
Government	of Nunavut	Community Health Nursing				
TITLE:	I	SECTION:	POLICY NUMBER:			
Certificate of Illness		Nursing Practice	07-027-00			
EFFECTIVE DATE: REVIEW DUE:		REPLACES NUMBER:	NUMBER OF PAGES:			
February 11, 2016 February 2019		07-027-00	4			
APPLIES TO:						
Community Health Nurses Nurses	and Community Psy	atric				

#### 1. BACKGROUND:

Registered Nurses employed in the positions of Community Health Nurse (CHN) and Community Psychiatric Nurse (CPN) may prescribe time off of work or school as part of the treatment plan for a client. As CHNs and CPNs are responsible for delivery primary health care services, they require the authority to sign certificates of illness. This policy is intended to describe the parameters for such action.

#### 2. POLICY:

- 2.1 Under the authority of this policy, the CHN / CPN is authorized to issue a certificate of illness for a period that is not to exceed three (3) days. If the CHN/CPN assesses that the patient will require a longer recovery time, then physician or nurse practitioner (NP) consult is required.
- 2.2 CHNs/CPNs are required to assess clients at the health centre before they are permitted to sign a certificate of illness or "sick note".

During exceptional circumstances, the need for an assessment can be superseded by a directive from one of the following:

- i. The office of the Deputy Minister or Assistant Deputy Minister,
- ii. Territorial Chief of Staff
- iii. Chief Medical Officer of Health
- iv. Community Physician or specialist.

#### 3. PRINCIPLES:

- 3.1 An employer, educational institution, or other third party may request a client provide a certificate of illness for short term absences as per their institutional policies.
- 3.2 Certificate of illness is a legal document and can have implications for the clients, health care provider and third party agencies. Therefore the CHN/CPN is required to conduct an appropriate assessment prior to issuing a certificate of illness to safeguard the validity of the details written in the certificate.
- 3.3 CHNs/CPNs have a legal and professional obligation to maintain the confidentiality of client information. The CHN/CPN may be permitted to report client information to a third party by means of a certificate of illness when client / substitute decision maker consent is obtained.

#### 4. GUIDELINES:

The following guideline is intended to provide guidance to CHNs/CPNs when a medical certificate of illness is deemed necessary and/or requested by the client under different

scenarios. The guideline does not replace clinical judgement – decisions should be individualized. The physician, NP or supervisor is to be consulted as required. 4.1The client presents to the health centre with reports of illness or injury.

- 4.2The CHN/CPN assesses the client, documents findings and determines whether absence from work or school is required as part of the treatment plan:
  - 4.2.1 If it is determined that absence is appropriate plan of care:
    - 4.2.1.1 Ask the client if they require a certificate of illness for their employer or school. If yes, the CHN/CPN will complete and sign a sick note for a maximum of 3 days of absence.
    - 4.2.1.2 If the client did not request a certificate at the first visit, but subsequently returns with the same presenting complaint, the CHN/CPN may issue the certificate at that visit. The CHN/CPN is permitted to cite the previous clinic visit dates related to this illness / injury based on the contents of the client's health record.
    - 4.2.1.3 Place a copy of the certificate of illness in the client's health record.
  - 4.2.2 Where the CHN/CPN determines that a certificate of illness is not warranted (based on assessment findings and best practices):
    - 4.2.2.1 The reason(s) shall be discussed with the client and the details of this discussion documented in the client's health record.
    - 4.2.2.2 The CHN/CPN would only be permitted to complete a certificate of illness which states that the client was seen at the health centre on that date.
- 4.3The client presents to the health centre requesting an extension of the original certificate of illness (beyond the original 3 days):
  - 4.3.1 The CHN/CPN assesses client, documents findings and determines if additional days of leave are warranted.
    - 4.3.1.1 Where the CHN/CPN determines extension of original leave timeframe is warranted, the CHN/CPN may provide one (1) more certificate of illness for a maximum of 3 days. If another extension is requested after that, or if the CHN/CPN determines that the client's condition will not likely resolve within the three (3) days, then the CHN/CPN shall consult the physician or NP.
    - 4.3.1.2 Where the CHN/CPN determines extension of the period of absence is not warranted (based on assessed findings), the reason(s) shall be discussed with the client and documented. An alternate plan of care to be discussed.
- 4.4 Where a client requests a certificate of illness after the illness / injury is resolved:
  - 4.4.1 It shall be explained to the client that this practice is not permitted as the certificate is a legal document and staff are not permitted to back date the certificate, except under special circumstances, including (but not limited to):
    - 4.4.1.1 Return to the community from medical travel dates the client was out of the community on medical travel may be stated on the certificate.

4.4.1.2 Conditions of guideline statement 4.2.1.2 apply

- 4.4.2 The CHN/CPN may only document the day the client was seen in the health centre and any further time directed as "off" for the purposes of the treatment plan. A CHN/CPN may not provide a certificate of illness for any "sick days" incurred before the client presents to the health centre.
- 4.5 There may be special circumstances whereby the client cannot be assessed by the CHN/CPN prior to issuing a certificate of illness. These may include (but not limited to):
  - 4.5.1 In exceptional circumstances such as an outbreak of respiratory disease whereby the Department of Health may issue a directive requesting that clients do not present to the health centre for sick notes. Under these rare circumstances, a CHN/CPN may issue a certificate of illness without seeing the client.
  - 4.5.2 The client returns to the community after seeing a specialist and/or having a procedure done and requests a certificate of illness.
    - 4.5.2.1 The CHN/CPN shall review the discharge documents (if available).
    - 4.5.2.2 If it is not clearly stated in the discharge note, then the CHN/CPN is to use their clinical judgement based on their knowledge of the client's illness, injury or procedure completed and may issue a certificate of illness as warranted.
    - 4.5.2.3 If the client requires a longer period off of work or school (e.g. beyond 3 days), then the physician or NP is to be consulted.

4.6 Legal requirements for completing the certificate of illness:

- 4.6.1 Must be legibly written on the Department of Health approved form, third party form provided by the client, or on department letterhead
- 4.6.2 Contain the client's full name and date of birth.
- 4.6.3 Based on the facts known to the CHN/CPN
- 4.6.4 Date of the consultation
- 4.6.5 Not to be backdated or pre-dated (except under special circumstances)
- 4.6.6 The certificate should contain a statement whether the client is fit for duty and the recommended period of leave.
- 4.6.7 Protect client confidentiality, include only the information necessary and verify the client consents to the information being provided
- 4.6.8 The authorizing CHN/CPN is to clearly sign their name and designation on the certificate.

5. RELATED POLICIES, PROTOCOLS AND LEGISLATION:

Policy 06-001-00 Policy 06-008-00 Confidentiality Documentation Standards

Approved By: Date: Feb 22/16 Johlo Colleen Stockley, Deputy Minister - Department of Health Approved By: Date: February 18,2016 Jennifer Berry, Chief Nursing Officer

Departm	ent of Health	Medical Directives and Delegation				
Governm	ent of Nunavut	Tuberculosis (TB) Prog	Tuberculosis (TB) Programming			
TITLE:		SECTION:	POLICY NUMBER:			
LPN Medical	Directive: TB progra	m Nursing Practice	07-028-00			
EFFECTIVE DATE:	REVIEW DUE:	REPLACES NUMBER:	NUMBER OF PAGES			
October 2017	October 2020		8			
APPLIES TO:						
All Department of Hea	Ith staff					

#### 1. BACKGROUND:

The Department of Health, Professional Practice Unit acts as the regulator for Licensed Practical Nurses (LPN) in Nunavut, as authorized through legislation. This unit is responsible for setting the standards and scope of practice for LPNs working in the territory. The Department of Health has adopted the Scope of Practice and Practice Standards from the College of Licensed Practical Nurses of Alberta, which provides the foundation for LPN practice in Nunavut. The training received through Canadian LPN educational programs, coupled with the LPN practice standards, prepare LPNs to carry out the functions required to administer communicable disease programming in the territory.

This policy provides an authorizing mechanism in which LPNs may perform duties, within the context of the Tuberculosis (TB) program, which are sanctioned to another regulated health care professional (e.g. physician, nurse practitioner, public health nurse (PHN), TB nurse (TBN) and pharmacist) without a direct order from that health care professional with the purpose of supporting safe and efficient delivery of local TB programs. LPNs are not to be assigned to work independently in TB programs; rather, LPNs are to be assigned to work collaboratively with a local registered nurse (RN) trained in TB and public health programs (i.e. PHNs or TBNs).

The LPN will be operationally supervised by the SCHP; however, overall TB program leadership is the responsibility of the PHN/TBN. The PHN/TBN and LPN work collaboratively with the RCDC team to provide timely screening and control of TB in the territory. LPNs have a role in supporting patients on DOT, ensuring safe administration and monitoring of patients on TB program while working collaboratively with the DOT worker and the PHN/TBN and implementing delegated tasks from the PHN/TB in contact investigations.

#### 2. MEDICAL DIRECTIVE:

- 2.1 SCREENING AND TESTING:
  - 2.1.1 LPNs may perform tuberculin skin test (TST) without a direct Physician (MD) or Nurse Practitioner (NP) order for children over 5 years of age, as directed by the patient screening criteria TB Testing Flowcharts described in the *TB Manual*. LPNs are authorized to perform tuberculin skin tests only after they have received TST training and meet the required TST competencies.
  - 2.1.2 LPNS, working in the TB program, may initiate sputum test requisitions without a direct MD or NP order for the purpose of screening, diagnostic testing, or monitoring as outlined in the *TB Manual*.
  - 2.1.3 Patients meeting the criteria outlined in the *TB Manual* for needing a chest x-ray or blood work, for the purpose of screening, diagnostic testing or monitoring, will be

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referred to the PHN/TBN for initiation of the x-ray and blood work requisitions. <u>NOTE</u>: When a PHN/TBN is not available in the community, the LPN may consult the CHN/SCHP for the required test requisitions; however, the CHN/SCHP must have completed the GN TB Training program.

- 2.1.4 LPNs working in the TB program may perform clinical procedures related to the collection of sputum specimens as directed by the *TB Manual* and in accordance with relevant GN Lab Manuals and GN policies and procedures.
- 2.2 DIAGNOSIS:
  - 2.2.1 LPNs are authorized to read a TST result after receiving TST training and meeting the required TST competencies. All abnormal results are to be reported immediately to the PHN/TBN or SCHP and Regional Communicable Disease Coordinator (RCDC), as per established local TB program protocols.
  - 2.2.2 All abnormal test results are to be reported to the PHN/TBN, RCDC, and/or TB MD, as per established local TB program protocols.
  - 2.2.3 LPNs are not authorized to make medical diagnoses. Once a diagnosis is confirmed, the PHN/TBN (or CHN/SCHP when a PHN/TBN is not available) will review the diagnosis with the patient and provide support and follow-up as per established local TB program protocols and per the Nunavut TB Manual.
- 2.3 TREATMENT:
  - 2.3.1 It is within the LPN scope of practice to administer TB drug therapy, once an order has been received from the TB MD. The LPN is not authorized to initiate drug therapy without such direct order.

#### 3. LEGISLATIVE AND REGULATORY SUPPORTING DOCUMENTS:

- 3.1 Licensed Practical Nurses Act
- 3.2 Standards of practice
- 3.3 Scope of practice document
- 3.4 CNA code of ethics
- 3.5 Medical professions act

#### 4. AUTHORIZED IMPLEMENTERS:

- 4.1 LPNs who are assigned to the TB program and possesses the knowledge, skill and judgment to do so. The LPN is required to demonstrate competency to implement this medical directive through the standard TB orientation, training and certification process.
- 4.2 Sub delegation is not permitted to another regulated or non-regulated health care professional (i.e. to DOT workers in communities).

#### 5. PRINCIPLES:

- 5.1 LPNs are expected to practice within their own level of competence and seek guidance from PHN/TBN, their supervisor (SCHP), RCDC, CHN, physician and/or NP as needed. Decision making model is included in Appendix A to assist with the decision to perform additional skills and delegated functions. Guidelines set out in the TB manual must be followed.
- 5.2 As described in the *Licensed Practical Nurses Act*, LPNs are authorized to provide practical nursing services:
  - (a) Independently, for patients considered stable with predictable outcomes (i.e. Routine screening (school screening/employment screening/walk-ins and low risk contacts); and
  - (b) Under the guidance or direction of a registered nurse (ie, PHN/TBN, CHN, SCHP, nurse practitioner, medical practitioner or other health care professional) authorized to provide such guidance or direction, for patients considered unstable with unpredictable outcomes.

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- 5.3 In the community health centre settings, the LPN works under the supervision of the SCHP, with support and guidance on the TB program from the PHN/TBN; while the regional TB team provides the specific TB program expertise and guidance to both the LPN and the PHN/TBN. All health center staff including the PHNs, TBNs and LPN report to the SCHP.
- 5.4 During instances when a PHN/TBN is not available in the community for consultation, the LPN will consult a CHN/SCHP who has completed the GN TB Training program.
- 5.5 Guidelines do not replace clinical judgement. Management decisions regarding patient care must be individualized.

#### 6. CONTRAINDICATIONS:

Consult the PH/TBN, MD, NP, SCHP, or RCDC before enacting this medical directive when any of the following conditions exist:

- 6.1 The LPN cannot confirm all conditions of this directive and the TB Manual have been met.
- 6.2 The patient's history or physical exam does not match the criteria described in the *TB Manual* for specific investigations, interventions and/or treatment.
- 6.3 The patient has contraindication to the recommended test, treatment or clinical procedure, as outlined in the *TB Manual*.
- 6.4 The TB Manual recommends physician consultation first.

#### 7. **DEFINITION:**

Practical Nursing Services: means the application of practical nursing theory in the

- (a) Assessment of patients;
- (b) Collaboration in the development of a nursing plan of care for a patient;
- (c) Implementation of a nursing plan of care for a patient; and
- (d) Ongoing evaluation of a patient

#### 8. PROCEDURE:

#### Patient Assessment

- 8.1 For stable, low risk patients, the LPN, as per legislative scope of practice, conducts comprehensive patient history and physical, as per the screening and monitoring guidelines in the *TB Manual*.
  - (a) The LPN references the *TB Manual* to determine if the conditions of this directive have been met (e.g. the patient's presenting condition meets the screening criteria in the *TB Manual*). The Algorithm in Appendix A provides guidance to the LPN when determining if the medical directive is appropriate to enact.
  - (b) If the LPN determines the conditions have not been met, or is unsure if the patient's history and physical meets the criteria for screening, diagnostic testing, or monitoring or for complex care then the PHN/TBN, SCHP, RCDC, MD or NP shall be consulted, as per established local TB program protocols.

#### TST, Lab and Diagnostic Imaging

- 8.2 *Tuberculin Skin Test*: TST competencies (planting and reading) must be met per NU TB program standards.
  - (a) When directed by the guidelines in the *TB Manual*, LPNs may perform a tuberculin skin test (TST) without a direct MD or NP order for patients <u>over</u> 5 years of age. PHN/TBN shall be promptly notified for all patients under the age of 5 years of age who require a TST. The LPN is authorized to read TST results in patients of all ages (including children under 5 years of age), as per their scope of practice and training.

- (b) The LPN is to promptly report to the PHN/TBN (or CHN/SCHP when a PHN/TBN is not available) all cases where induration is noted – regardless of size. The PHN/TBN will assess the TST result, document findings, and provide guidance to the LPN on reporting and next steps – as per TB Manual.
- 8.3 Sputum Specimens:
  - (a) When directed by the guidelines in the *TB Manual*, LPNs may initiate a requisition for sputum specimens without a direct MD or NP order for patients of all ages.
  - (b) In conditions where sputum specimens are warranted, the LPN may collect and prepare the specimens as per the procedures outlined in the *TB Manual* and relevant GN Lab Manuals as well as provide all patient collection instructions.
  - (c) For symptomatic patients, the LPN can collect sputum specimens using airborne precautions and collect specimens for GeneXpert under the advisement of the PHN/TBN and RCDC.
- 8.4 Chest X-rays:
  - (a) When a patient requires a chest x-ray, as directed by the TB Manual, the LPN will promptly notify the PHN/TBN (or CHN/SCHP when a PHN/TBN is not available in the community), who in turn reviews the case and initiates the x-ray requisition in accordance with the TB Manual and CHN Manual policy: CHN Initiating X-Ray Requests.

(b) The LPN will arrange the x-ray appointment and follow up to confirm the test is completed. 8.5 *Blood Work*:

- (a) When a patient requires blood work, as directed by the *TB Manual*, the LPN will promptly notify the PHN/TBN (or CHN/SCHP when a PHN/TBN is not available in the community), who in turn reviews the case and initiates the blood work requisition in accordance with the TB Manual and CHN Manual policy: *Requisitioning Laboratory Studies*.
- (b) The LPN will arrange for blood work to be drawn and follow up to confirm test completed. Note: LPNs who completed competency training for phlebotomy can perform blood draws.
- 8.6 Follow up of Test Results:
  - (a) The LPN is responsible for receiving and reviewing all lab and diagnostic imaging reports which were generated within the TB program.
  - (b) The PHN/TBN (or CHN/SCHP) who initiated the lab and x-ray requisitions are also required to review the reports and ensure appropriate follow up care is instituted, as per TB manual baseline assessment and routine monitoring guidelines as well as the CHN Manual policies: Acknowledgement of Diagnostic Test Results and Follow-up of Abnormal Diagnostic Test results. The LPN will consult with the ordering PHN/TBN (or CHN/SCHP) once the report is received to ensure each report has been reviewed and direction is provided to the LPN on next steps.
  - (c) It is not within the role of the LPN to interpret lab and DI results; therefore, all abnormal test results are to be reported promptly to PHN/TBN (or CHN/SCHP when the PHN/TBN is not available) who will report abnormalities to RCDC, as per established local TB program protocols.

#### Treatment:

8.7 LPN requires a direct TB MD order for the administration of medications, which in most cases will be in the form of a physician prescription. The LPN shall refer to the textbook *Clinical Nursing Skills and Techniques* (Perry and Potter) for instruction on basic nursing medication administration procedures as well as the *Nunavut TB Manual* for guidelines on Direct Observed Therapy.

Note: For medications to be administered by the LPN via Intravenous, intramuscular, intradermal or subcutaneous routes, the LPN must have either (1) completed a post-graduate

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medication administration course if the LPN graduated prior to 2001 or (2) have graduated from a Canadian LPN educational program after 2001, whereby the competency training for these medication administration routes were considered part of the basic educational curriculum.

8.8 LPNs are authorized to verify blister packs cross referenced with the current prescription for the DOT workers. It is a shared responsibility between the LPN and PHN/TBN to review all incoming blister packs (BBP) from pharmacy against the prescription orders and verify BBPs are correct by initialling and dating the back of the blister packs, as per Nunavut TB program protocols and outlined in the *Nunavut TB Manual*.

#### Documentation:

- 8.9 All patient encounters are to be documented in the patient's chart, using the appropriate forms as described in the *TB Manual* (e.g. DOT medication records and TB Assessment Form).
- 8.10 All TB documentation is to be submitted to RCDC in accordance with the procedures described in the *TB Manual*.

#### Contact Investigations and Public Health Follow up

- 8.11 Contact Investigations and public health follow up are advanced practice nursing skills and the LPN role in contact investigations are to follow up with tasks delegated by a PHN/TBN (or CHN/SCHP when a PHN/TBN is not available in the community) trained in public health contact investigations.
- 8.12 The LPN can be delegated tasks for following up in contact investigations that include assessing patients who have been identified as high risk by the PHN/TBN and following protocols outlined in the *TB Manual*.
- 8.13 Patient risk assessments and contact investigation including public health follow up must be overseen by the PHN/TBN (or CHN/SCHP when the PHN/TBN is not available in the community) and in collaboration with RCDC as outline in the *NU TB Manual*.

School Screening

8.14 LPNs will work in collaboration with the PHN/TBN (or CHN/SCHP when the PHN/TBN is not available in the community) in school screening programs. Follow up actions from the screening initiative may be delegated to the LPN by the PHN/TBN; except for collating the data from the school screening program, which will remain the PHN/TBN responsibility.

#### 9. RELATED POLICIES, PROTOCOLS AND LEGISLATION:

APPENDIX A: Algorithm for Assessing Appropriateness of the Medical Directive APPENDIX B: Decision-Making Model Performing Additional Functions & Transferred Functions Alberta Licensed Practical Nurses Association Standard of Practice Documents

Government of Nunavut TB Manual Community Health Nursing Manual: Community Health Nursing Manual: Community Health Nursing Manual: Community Health Nursing Manual: Nunavut Formulary Licensed Practical Nurses Act

Documentation Standards Policy Transferred Functions CHN Initiating X-Ray Requests Requisitioning Laboratory Studies

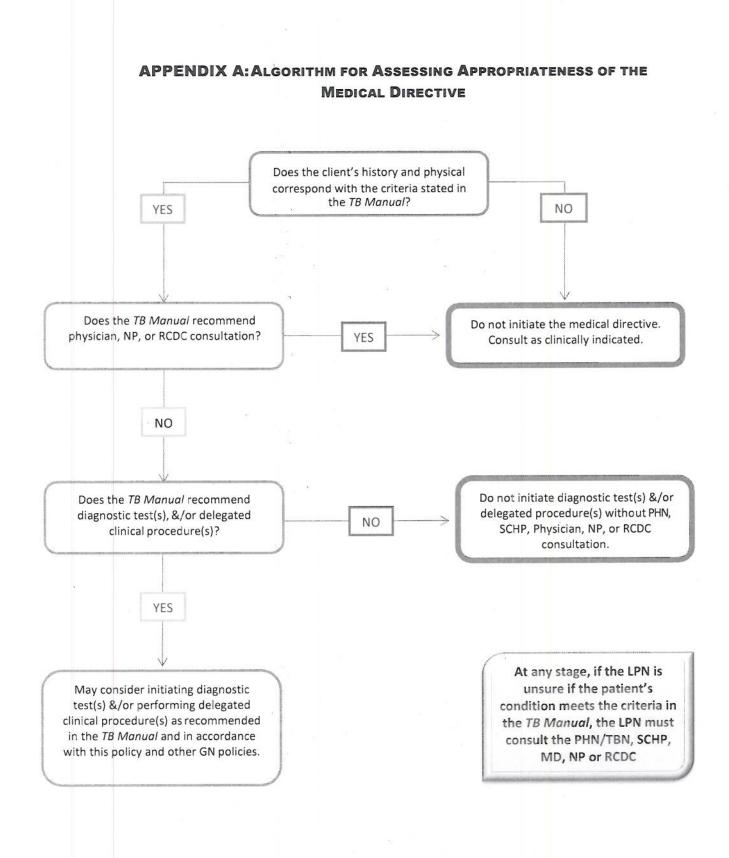
#### 10. REFERENCES:

Alberta Licensed Practical Nurses Association Standard of Practice Documents Government of Nunavut (2010). *Community Health Nursing Standards, Policies and Guidelines* Government of Nunavut. *Tuberculosis Manual*. (2017) Licensed Practical Nurses Act

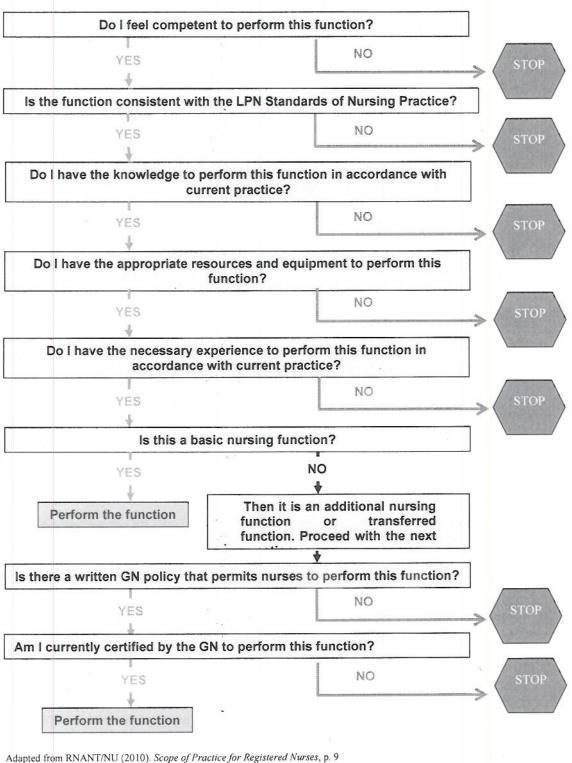
11. APPROVALS:

Approved By:	Date: 26-October - 2017
und in	
Dr. Kim Barker, Chief Medical Officer of Health – Dep	partment of Health
Approved By:	Date:
Approved By:	Date: 26-October - 2017
Approved By: Jennifer Berry, Chief Nursing Officer	

Page 6 of 8



Page 7 of 8



APPENDIX B: Decision-Making Model for Performing Additional Functions and Transferred Functions

LPN Medical Directive: TB program\_V3\_Oct 26 2017

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	Department of Health		Title			
Government of Nu		Nunavut	Infant - Tele	ephone Triage and Infa	ant Assessment	
Nunavut		(Age 0 – 12 Months)				
NURSING POLICY, PROCEDURE AND PROTOCOLS			OTOCOLS	SECTION:	POLICY NUMBER:	
Community Health Nursing				Clinical Practice	07-029-00	
EFFECTIVE DATE: REVIEW DU		UE:	REPLACES NUMBER:	NUMBER OF PAGES:		
August 18, 2017 August 20			07-006-00 Telephone Triage			
		August 2020		07-007-00 Telephone Advice	3	
				07-008-00 Acutely Ill Infants		
APPLIES TO:						
All Community Health Nurses and Nurse Practitioners			e Practitioners			

#### 1. BACKGROUND:

Community Health Nurses and Nurse Practitioners provide telephone triage services within the community to assess the severity of the client's symptoms and determine the appropriate plan of care. The health status of infants can quickly deteriorate, lending to the need that all ill infants require full assessments at the Health Centre to determine the infants' health status and appropriate plan of care.

#### 2. POLICY:

#### ASSESSMENT:

2.1 All infants aged 12 months and under must be fully assessed in the clinic, whether it is during or after regularly scheduled clinic hours.

#### **TELEPHONE TRIAGE:**

- 2.2 Infants aged 12 months and under must be seen in the health centre within one hour of receiving a phone call from the parent/guardian. The timing of the visit to be determined by the urgency of the reported signs and symptoms.
  - i. If the parent/guardian declines to bring the infant to the health centre at the time of the call, he/she must be (1) offered the opportunity to call the Nurse-on-Call back and (2) offered an appointment at the health centre later that same day or the following calendar day.
- 2.3 Every telephone call received regarding an infant must be documented on the *Infant Telephone Triage Form* at the time the call is received. The only exception to this policy statement is when the nurse has the infant's chart in his/her possession at the time of the call and the information is written directly into the health record.

#### 3. PRINCIPLES:

- 3.1 Telephone triage requires the nurse to assess a client's health concern without the advantage of a face-to-face interaction or hands-on inspection. The clinical decisions made by Registered Nurses during telephone triage require complex critical thinking, which shall largely be based on current evidence and best-practices. Nurses must also rely on their communication skills, knowledge of disease processes, and normal growth and development for all age groups in order to accurately understand the client's presenting symptoms.
- 3.2 All parents/guardians have a right to refuse to bring the infant to the health centre to be assessed. In these situations, the nurse will attempt to obtain as much information as possible over the phone to mitigate the risks associated with not immediately assessing the infant in the clinic.
- 3.3 The *Infant Telephone Triage Form* is a legal document and must be promptly secured in the health record.

#### 4. **DEFINITIONS**:

**Nurse**: For the purpose of this policy, nurse refers to Community Health Nurses and Nurse Practitioners.

**Telephone Triage:** an assessment over the phone to assess a health condition of a client in order to determine the level of urgency for care and the overall plan of care.

#### 5. PROCEDURE:

**Telephone Triage:** 

5.1 When a call is received from a parent / guardian regarding an infant, the nurse shall use the *Infant Telephone Triage Form* to guide the telephone assessment, determine the urgency, and to record the details of the call.

NOTE: The triage form is only intended to provide guidance for a preliminary evaluation of the infant's health status to determine the urgency of receiving medical care. It is NOT intended to provide guidance for a full infant assessment.

5.2 The nurse will request that the parent/guardian bring the infant to the health centre within one hour of receiving the call. The decision to see the infant immediately versus safely postponing the clinic visit for one hour shall be based on the evaluation of the Infant's Airway, Breathing and Circulation status over the phone.

Note: In the event of a blizzard, safety considerations for the nurse and the client must be carefully evaluated. If the client's condition is determined to be non-urgent and it is not safe to travel to the health centre (e.g. zero visibility), the nurse must notify the SCHP and arrange appropriate follow up care (for example: follow up phone calls with the parent/caregiver at set intervals) until such time that the weather improves (e.g. visibility > 400m) or the client's condition changes and is now determined to be urgent or emergent. Follow local health centre protocols for travelling to the health centre in the event the client's condition is determined to be emergent or urgent, which includes notifying the SCHP of the situation before traveling to the health centre. Whenever the nurse is in doubt about the level of urgency for the client to be seen, the physician and supervisor are to be consulted.

- 5.3 If the parent/guardian declines to bring the infant to the health center, the nurse shall:
  - i. Obtain additional information regarding the infant's health status to support the development of an appropriate plan of care;
  - ii. Document details of the call on the triage form:
    - reason caller declined to attend health centre;
    - health status of the infant;
    - treatment plan;
    - date/time follow up appointment arranged
    - advice on when the parent/guardian should call the nurse on call back; and
    - any other relevant details discussed;
  - iii. Offer the caller an opportunity to call the nurse on call back at any time;
  - iv. Arrange an appointment for the infant to be assessed in the health centre later that day or on the next calendar day;
  - v. Complete, sign and date the *Infant Telephone Triage Form* at the time of the call and place in the infant's health record as soon as it is feasible to do so.

#### Assessment:

- 5.4 The assessment of the ill infant shall, at minimum, include ALL of the following:
  - Undress the child down to his/her diaper.
     Address any airway, breathing or circulation issues first.
  - 3. Perform a full set of vital signs including temperature, heart rate, blood pressure, respiratory rate, oxygen saturation.
  - 4. Weigh the infant naked at <u>each</u> visit

- 5. Obtain a comprehensive history including:
  - past medical history and social history,
  - medications the infant has received (including antipyretics),
  - history of presenting illness, focusing on: when the illness started, if it's getting better or worse, if the infant is drinking, and voiding, and if there have been any changes in the level of alertness of the infant.
- 6. Perform a physical exam with particular focus on:
  - assessing hydration status (tears when crying, moist mucous membranes),
  - work of breathing,
  - fever status,
  - finding the focus: head and neck examination including looking in both ears and throat, respiratory exam (documenting work of breathing and breath sounds), cardiac exam, abdominal exam, dermatology exam and neurology exam including any signs of nuchal rigidity, and decreased level of consciousness.
  - Additional diagnostic tests may be required depending on the presenting concerns and initial assessment findings
- 7. Consult the physician on call for further advice (as per local protocols) for all concerns which arise from the assessment.

#### 6. RELATED POLICIES, PROTOCOLS AND LEGISLATION:

Policy 06-001-00	Confidentiality
Policy 06-006-00	Health Records Management
Policy 06-008-00	Documentation Standards
Policy 06-009-00	Documentation Format

#### 7. REFERENCES :

American Heart Association (2011) Pediatric Advanced Life Support Provider Manual

Approved By:	Date:
Colleen Stockley, Deputy Minister – Department of Health	T ung 18/11
Approved By:	Date: August 18/17
Jennifer Berry, Chief Nursing Officer	



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### **INFANT TELEPHONE TRIAGE FORM**

Age 0-12 months

ALL INFANTS (12 mths of age and youn)	ger) MUST BE	E ASSESSED	AT THE HEALTH CENTRE
*** This Form is not to be used as an assessment of	of the infant but t	o establish UR	GENCY whether to see the child
at the Health Centre im	nmediately or wi	thin ONE hour	***
Name of Caller:	Date:	Time:	Phone:
Relationship of Caller to Patient:		Location of	Caller:
Name of Patient:	Gender:	Age:	
	M / F		
Chief Complaint:			
Known Health Conditions:			
A	Current		

AIRWAY :			CIRCULATION		
Is the child breathing?	Y	N	Colour:		
Noisy Breathing?	Y	N	Urine Output : # wet diapers? Last wet diape	er?	
Is it worsening?	Y	N	Child crying /making tears?	Y	Ν
Breathing	DISABILITY				
How is the infant's breathing?			Is the Child alert?	Y	N
Any blue colour around lips, hand or feet now?	Y	N	Responsive?	Y	N
Any previous episodes of blue colour around lips, hands or feet?	Y	N	Excessively sleepy?	Y	N
Using belly muscles while trying to breath?	Y	Ν	Irritable?	Y	Ν
Is the infant's head moving up & down when trying to breath?	Y	N	Any other concerns?		
Are the infant's nostrils moving in and out when trying to breath?	Y	N			
ASSESSMENT : Emergency: Urgent (1 hour): Other Comments :  Caller agreeable  Caller refuse	d (cheo	ck one)			
If caller declines to bring child to health centre within on	ie hour,	DOCUN	ЛЕNT all advice given:		
Signature of CHN Prir	nt Name	e	DateTime		
COMPLETED FORM	NUST	be PLA	ACED in Patient's Health Record		

Department of	Department of Health		TITLE			
Government o	f Nunavut	Pedi	atric and Adult - Telep	hone Triage		
NURSING POLICY, PROCEDU	NURSING POLICY, PROCEDURE AND PROTOCOLS			POLICY NUMBER:		
Community Health Nursing	Community Health Nursing			07-030-00		
EFFECTIVE DATE: REVIEW D		UE:	REPLACES NUMBER:	NUMBER OF PAGES:		
August 18, 2017	August 2020		07-006-00 Telephone Triage	C		
August 10, 2017	1 102001 2020		07-007-00 Telephone Advice	6		
APPLIES TO:						
All Community Health Nurses and Nurse Practitioners						

#### 1. BACKGROUND:

Community Health Nurses and Nurse Practitioners provide telephone triage services within the community to assess the severity of the client's symptoms and determine the appropriate plan of care.

#### 2. POLICY:

- 2.1 All clients who call regarding a health concern will be assessed on an individual basis utilizing the *Pediatric Telephone Triage Form* or the *Adult Telephone Triage Form* to <u>establish the time frame</u> in which the client will be assessed in the Health Centre.
- 2.2 **The following individuals** shall be offered to be seen at the Health Centre to have their presenting health concern fully assessed in the clinic immediately or within 4 hours based on the urgency of the presenting symptoms from the telephone triage:

	1.	All clients whose condition is determined to:
--	----	---

- a. Require resuscitation;
- b. Be emergent; or
- c. Be urgent
- 2. All clients age 65 and older;
- 3. All pregnant women;
- 4. All women up to two (2) weeks postpartum;
- 5. All clients who were discharged in the last 48 hour from a hospital or care facility;
- 6. All clients who had a surgical procedure under general anaesthetic within the previous ten (10) days
- All clients who had an endoscopic procedure (gastroscopy or colonoscopy) within the previous three (3) days
- 8. All clients with complex medical condition(s)
- 9. All clients who had multiple visits or multiple calls to the Health Centre in the previous seventy-two (72) hours with the same presenting complaint(s)
- 10. All clients in custody of the RCMP when an Officer contacts the health centre regarding a health concern of a detainee.
- 2.3 Every telephone call received regarding a presenting health concern is to be documented on the appropriate *Telephone Triage Form* at the time the call is received. The only exception is when the nurse has the client's medical record in his/her possession at the time of the call and the information is written directly into the health record.

#### 3. PRINCIPLES:

3.1 Telephone triage requires the nurse to assess a client's health concern without the advantage of a face-to-face interaction or hands-on inspection. The clinical decisions made by Registered Nurses during telephone triage require complex critical thinking, which shall largely be based on current evidence and best-practices. Nurses must also rely on their communication skills, knowledge of disease processes, and

normal growth and development for all age groups in order to accurately understand the client's presenting symptoms.

- 3.2 Telephone Advice Guidelines are included in Appendix A and provide examples of strategies to mitigate the risks associated providing advice over the phone.
- 3.3 All clients have a right to refuse to be seen at the health centre to be assessed. In these situations, the nurse will attempt to obtain as much information as possible over the phone to mitigate the risks associated with not being assessed in the clinic.
- 3.4 The *Telephone Triage Forms* are legal documents and must be promptly secured in the client's health record.

#### 4. DEFINITIONS:

Nurse: For the purpose of this policy, nurse refers to Community Health Nurses and Nurse Practitioners.

**Telephone Triage**: an assessment over the phone to assess a health condition of the client in order to determine the level of urgency for care and the overall plan of care.

**Resuscitation:** When there are conditions that are threats to life or limb or there is an imminent risk of deterioration which requires aggressive interventions (Canadian Triage and Acuity Scale (CTAS, 2007)). <u>Examples</u> include, but are not limited to (consult another care provider if uncertainly of the acuity status of a client):

- Cardiac arrest
- Active seizures
- Respiratory arrest
- Major trauma (shock)
- Shortness of breath (severe respiratory distress)
- Altered level of consciousness (Glasgow Coma Scale 3-9)
- Severe dehydration in pediatric client

**Emergent:** When there are conditions that are potential threat to life, limb or function, requiring rapid medical intervention (CTAS, 2007).

Examples include, but are not limited to (consult another care provider if uncertainly of the acuity status of a client):

- Chest pain with cardiac features
- Hypothermia
- Fever (Temperature > 38.5, appears septic; and/or infant less than 3 months with fever >38 C)
- Headache (sudden, severe)
- Bizarre paranoid behavior
- Depression/suicide (attempted suicide, clear plan)
- Chemical exposure to eye
- Shortness of breath (moderate respiratory distress)
- Abdominal pain (severe pain)
- Altered level of consciousness (Glasgow Coma Scale 10-13)
- Moderate dehydration in pediatric client

**Urgent:** When there are conditions that could potentially progress to a serious problem requiring emergency intervention (CTAS, 2007).

Examples include, but are not limited to (consult another care provider if uncertainly of the acuity status of a client):

- Seizures (resolved, normal level of alertness)
- Diarrhea (uncontrolled bloody diarrhea)
- Active labour; premature rupture of membrane; and/or preterm bleeding after 20 weeks gestation.
- Depression / suicide (suicidal ideation, no plan)
- Shortness of breath (mild respiratory distress)
- Abdominal pain

- Headache (moderate pain 4-7 / 10)
- Chest pain, non cardiac features (other significant chest pain)
- 5. PROCEDURE:
  - 5.1 When a call is received from a client the nurse shall use the appropriate *Telephone Triage Form* (Pediatrics or Adults) to guide the telephone assessment, determine the urgency, and to record the details of the call.

NOTE: The triage form is only intended to provide guidance for a preliminary evaluation of the client's health status to determine the urgency of receiving medical care. It is NOT intended to provide guidance for a full client assessment.

- 5.2 After analyzing the assessment information obtained from the telephone triage and noting the **required client populations to be seen listed in policy statement 2.2,** the nurse will determine the appropriate follow up plan:
  - i. Arrange to see the client at the Health Centre immediately or within four hours of the call; or
  - ii. Offer an alternate appointment date / time; or
  - iii. Provide telephone advice only.

Note: In the event of a blizzard, safety considerations for the nurse and the client must be carefully evaluated. If the patient's condition is determined to be non-urgent and it is not safe to travel to the health centre (e.g. zero visibility), the nurse must notify the SCHP and arrange appropriate follow up care (for example: follow up phone calls with the client/parent/caregiver at set intervals) until such time that the weather improves (e.g. visibility > 400m) or the patient's condition changes and is now determined to be urgent or emergent. Follow local health centre protocols for travelling to the health centre in the event the patient's condition is determined to be emergent or urgent, which includes notifying the SCHP of the situation before traveling to the health centre. Whenever the nurse is in doubt about the level of urgency for the patient to be seen, the physician and supervisor are to be consulted.

- 5.3 When a client declines to come to the health centre or when an alternate date/time has been arranged, the nurse shall:
  - i. Obtain additional information regarding the client's health status to support the development of an appropriate plan of care;
  - ii. Offer the caller an opportunity to call the nurse on call back at any time
  - iii. Counsel the client on when he/she should call the nurse on call back;
  - iv. Arrange an alternate appointment date/time;
  - v. Complete, sign and date the *Telephone Triage Form* and secure in client's health record as soon as it is feasible to do so.
- 5.4 Details of the call are to be documented on the *Telephone Triage Form* at the time the call is received and secured in the client's medical record at the earliest opportunity.

#### 6. RELATED POLICIES, PROTOCOLS AND LEGISLATION:

Appendix A:	Telephone Advice Guidelines
Appendix B:	Pediatric Telephone Triage Form
Appendix C:	Adult Telephone Triage Form
Policy 06-001-00	Confidentiality
Policy 06-006-00	Health Records Management
Policy 06-008-00	Documentation Standards
Policy 06-009-00	Documentation Format

#### 7. REFERENCES:

Canadian Emergency Department (2007). Canadian Triage and Acuity Scale (CTAS). National Emergency Nurses Affiliation (2002). Position Statement A-1-4.

Approved By: Collan Stolley	Date: Jug 18/17
Colleen Stockley, Deputy Minister, Department of Health	T T
Approved By:	Date: August 18/17
Jennifer Berry, Chief Nursing Officer, Department of Health	

#### BACKGROUND:

It is within the scope of practice for a Community Health Nurses to provide telephone advice. The Department of Health supports the practice of providing telephone advice to clients by Registered Nurses.

**Guidelines:** 

#### Common Hazards

The Registered Nurse must be aware of the most common hazards in giving telephone advice and attempt to eliminate these hazards. These include, but are not limited to:

Common Hazards					
•	Using leading questions	<ul> <li>Using medical jargon</li> </ul>			
	Inadequate data collection	Inadequate time to explore client's symptoms			
•	Jumping to conclusions	<ul> <li>Stereotyping callers or problems</li> </ul>			
•	Failing to talk directly to the client	Accepting client self-diagnosis and second guessing			
•	Overreacting and underreacting	<ul> <li>Nurse fatigue</li> </ul>			
•	Language barriers				

#### Documenting Telephone Advice

Documenting the telephone call is a legal and professional obligation for the Registered Nurse who provides telephone advice to a client. The minimum requirements to be included in telephone contact documentation include:

Documentation					
•	Date and time of the call		Callers name, telephone number and address		
•	Information received from the caller		Advice or information given by the nurse		
•	Referral and follow-up information		Name of the nurse		
•	Client's name if different from caller				

The nurse may document the details of the telephone contact directly into the progress notes of the client's health record if immediately available. If the chart is not immediately available, such as when the nurse on call is fielding telephone calls outside the health centre, the nurse shall document the telephone conversation onto the appropriate *Telephone Triage Form*. At first opportunity, the form must be placed in the client's health record. Until such time, all forms must be kept secure while in the nurse's possession.

#### **Risk Management**

Providing telephone advice is a high risk activity. The following risk management strategies are designed for both the employee and employer and intended to reduce the incidence of injury to clients and the risk of potential liability:

	Risk Management Strategies					
•	When in doubt, see the client		If a client calls seeking advice about the same problem more than once in the span of 3 days, then arrange for the client to be seen			
•	After reviewing care advice, ask the caller, "do you feel comfortable with this plan?" if the caller does not, schedule a call back in 1 hour or arrange to see the client. Remember telephone triage is point of entry into the health care system. Do not use triage as a method of limiting access. Instead use it as a method of improving access to primary care.		Encourage callers to call back if the condition worsens. Callers should be given specific reasons to call back. At the least, the nurse should instruct the caller to call back if the "client becomes worse".			

#### **Appendix A: Telephone Advice Guidelines**

	Establish policies and protocols for nursing staff regarding telephone triage and telephone advice	•	Ensure nurses have appropriate training, skills and experience to provide telephone advice
•	Establish a policy to protect patient confidentiality		Provide adequate staffing
•	Develop an appropriate documentation system, including safe management of all records		Follow professional guidelines and standards
	Ongoing review and evaluation of protocols for relevancy and accuracy	•	Conduct routine chart audits
•	Report and follow-up unusual occurrences		

#### **Communication Device**

- Every attempt should be made to talk with clients using a land line.
- There are special circumstances when a land line is not possible, e.g. clients in outpost camps using hand radios and satellite phones.
  - Clients must be informed that the information discussed may not be confidential as others may be able to hear the conversation.
  - > Obtain only as much information that is required to make a sound clinical judgment
  - > Protect the client's identity and personal information as reasonably possible.

#### **REFERENCES:**

Canadian Nurses Association (2007). Telehealth: The role of the nurse. Ottawa, ON.

Canadian Nurses Protective Society (2008). Info Law a Legal Information Sheet for Nurses: Telephone advice. Ottawa, ON.

College of Nurses of Ontario (2009). Telephone Practice Guideline. Toronto, ON

Wilson, B. (2003). Telephone Advice. Nursing BC, June, 27-28.

#### Appendix B: Pediatric Telephone Triage Form

See separate document – note this form must be printed double sided

#### Appendix C: Adult Telephone Triage Form

See Separate document - note this form must be printed double sided



Infants 12 mths or younger TO BE	<b>SEEN</b>	AT T	HE H	EALTH CENTRE	- Use Infant Tele	ohone Tri	age Fo	rm
Name of Caller:		D		e:	Time: Phone:		-	
Name of Patient:				nder: M / F	Age / DOB:			
Relationship of caller to patient:					Location of caller:			
Chief Complaint:								
Known Health Condition(s):								
FEVER:	No Co	ncern		TRAUMA :		Nc	Concer	n 🗆
Temperature (if known): Feels hot				Precipitating ever	it?			
When did fever start?				Time occurred?			1	1
Tylenol 🗌 or Advil 🗌 given?		Y	Ν	Bleeding?			Y	Ν
When? How muc	h?			Bruising?			Y	Ν
Did it take the fever away?		Y	Ν	Swelling?			Y	Ν
Seizure activity?		Y	Ν	Movement?			Y	Ν
Hx of seizures?		Y	Ν	Weight Bearing?			Y	Ν
Immunization in last 24 hours?		Υ	Ν	Pain? I	ntensity of Pain (1-10 Sca	le):	Y	Ν
On antibiotics or just finished? Reason:		Y	Ν	Location:	Localized	or Refe	rred 🗌	
RESPIRATORY :	No Co	ncern		<b>Sкім/мsk:</b> No			lo Concern 🛛	
How is their breathing?				Burn 🗌 or Lacera	tion 🗌 Location:			
Normal 🗌 Fast 🗌 Difficult			••					
Cough?		Y	N	Rash? Location:			Y	N
Is it worsening? Y		N	Known food relate			Y	N	
	Noisy Breathing? Y		N	Known Medicatio	n related?		Y	N
Is it worsening?		Y	N	Itchy?			Y	N
Any blue colour around lips, hands or feet now?	_	Y	Ν	Colour Change?			Y	N
Any blue colour around lips, hands or feet before How many times?	2?	Y	Ν	Area warm to touch?			Y	N
Using belly muscles while trying to breath?		Y	Ν	Sensation changes?			Y	Ν
Head moving up & down when trying to breath?		Y	Ν	Changes to movement?		Y	Ν	
Nostrils moving in & out when trying to breath?		Y	Ν	Gu: No		o Concern 🛛		
Activity level:				Burning / Pain with voiding?		Y	Ν	
Are they able to eat and drink as usual?		Υ	Ν	Urgency?		Y	Ν	
# wet diapers today? or # times voide	d today	?		Odour?			Y	Ν
Foreign body?		Y	Ν	Fever?	Fever?			Ν
Ingested toxin?		Y	Ν	# wet diapers?	# times void	led?		
GI:	No Co	ncern		NEURO :		No	Concer	n 🗆
Vomiting? # times in 24 hrs:		Y	Ν	Level of Conscious	sness: Alert 🗌 Alter	ed 🗌		
Diarrhea? # times in 24 hrs:		Y	Ν	Stiff neck?			Y	Ν
Pain? Where: Y N		Ν	Headache?			Y	Ν	
Eating / drinking? Usual for child Less More				Vomiting?				Ν
# wet diapers today? or # times voided today?				Child seems flopp	y?		Y	Ν
Foreign body?		Y N Seizures?					Y	Ν
Ingested toxin?		Y	Ν	History of Seizure	s?		Y	Ν

# \*\*\* ASSESSMENT CONTINUES ON BACK PAGE \*\*\*

Name of Patient:			Age / DOB:		
Mental Health:			Ν	o Conce	rn 🛛
Current thoughts of self-harm/ suicide?	Y	Ν	Current thoughts of harming another person?	Y	Ν
Past thoughts of self-harm / suicide?	Y	Ν	Past thoughts of harming another person?	Y	Ν
Prior Suicide attempts?	Y	Ν	Recent trauma exposure?	Y	Ν
Substance use / abuse? Current 🗌 Past 🗌	Y	Ν	Victim of violence / abuse?	Y	Ν
School concerns?	Y	Ν	Any recent losses?	Y	Ν
Ever accessed mental health services?	Y	Ν	□ Family services or □ law enforcement involvement?	Y	Ν
ASSESSMENT : (0-1hour) Urgent (1-4 hours)	No	on-urger	nt		
Complete the next two sections if the patien PRELIMINARY DIFFERENTIAL DIAGNOSES:	nt is not b	eing se	een immediately at the health centre and advice is bein	g provide	ed
Intervention(s) and Advice Given:					
Follow up Plan:					
Caller advised to: Come to Clinic: Now  new Caller to Pediatric and Adult Triage Policy for I	ist of all o	Time: _ clients	in AM  Date / time: that <u>must</u> be assessed in clinic within 1-4 hours o	f the cal	 I)
Additional details:					,
Other Comments:					
CALLER'S RESPONSE TO PLAN:	ional detai	ls if ref	fused)		
			DateTime		
COMPLETED FOR	M MUS	T be P	PLACED in Patient's Health Record		



# TITLE ADULT TELEPHONE TRIAGE FORM Age 12 years and older

Name of Caller:	Dat	e:	Time:	Phone:		
Name of Patient:     Gender: M / F     Age / DOB:						
Relationship of caller to patient: Location of caller:						
Chief Complaint:			<u> </u>			
History of Presenting Illness:						
Onset and Duration of the Event: (When did it start? He	ow lon	g has this condition l	lasted? What was pt doing	g when it star	ted?)	
Severity / Character:       (How bothersome is this problem's symptoms- use pain scale when appropriate)         Is it similar to a past problem?       Y I N			ly activities or keep pt up	at night? Pt d	escripti	on of
Location/Radiation: (Is the symptom (e.g. pain) located i	n a spe	cific place or radiate	e? Has this changed over t	ime? )		
Treatment to Date: (Has pt tried any therapeutic mane	uvers?	Did it make it better	r or worse? )			
Pace of illness: (Is the problem getting better, worse, or s	staying	the same? How qui	ckly or slowly has it been o	changing?)		
Are there any associated symptoms? (Has the pt noticed	other	symptoms around th	ne same time as the domir	nant complair	nt?)	
What does the pt think the problem is and/or what he/she is	worrie	ed it might be?				
Why today? (When the cc that has been long standing -Is the	iere so	mething new/differe	ent today compared to pre	evious days w	hen pre	sent?)
Mental Health:				No	Concer	n 🗆
Current thoughts of self-harm/ suicide? Y	Ν	Current thoughts	of harming another perso	n?	Y	Ν
Past thoughts of self-harm / suicide? Y	Ν	Past thoughts of h	arming another person?		Y	Ν
Prior Suicide attempts? Y	Ν	Recent trauma ex	posure?		Y	Ν
Substance use / abuse? Current  Past  Y	Ν	Victim of violence	/ abuse?		Y	Ν
School concerns? Or Job Loss? Y	Ν	Any recent losses	?		Y	Ν
Homelessness Y	Ν		or 🗌 law enforcement inv	volvement?	Y	Ν
Ever access mental health services? Y	Ν	Other:				
Current Medications:						
Allergy status: 🗆 NKDA 🛛 🗆 Known (specify):						

Name of Patient:	Age / DOB:
Relevant Past Medical / Surgical History:	
LMP: 🗆 N/A 🗆 Date: 🗆 Post menopausal	Not known Pregnancy previously confirmed
The following clients are to be seen in the health	n centre immediately or within 4 hours of the call
	g symptoms from the telephone triage)
<ul> <li>□ Condition is determined to:</li> <li>□ Require resuscitation</li> <li>□ Be emergent</li> <li>□ Be urgent</li> </ul>	□ ≥ Age 65
Complex medical condition(s)	In RCMP Custody
Pregnant	□ ≤ Two (2) weeks postpartum
Discharged in the last 48 hour from a hospital or care facility	Had a surgical procedure under general anaesthetic within the previous ten (10) days
<ul> <li>Had an endoscopic procedure (gastroscopy or colonoscopy) within the previous three (3) days</li> </ul>	<ul> <li>Multiple visits or multiple calls to the Health Centre in previous seventy-two (72) hours with the same presenting complaint(s)</li> </ul>
Complete the next two sections if the patient is not being see	en immediately at the health centre and advice is being provided
PRELIMINARY DIFFERENTIAL DIAGNOSES:	
Intervention(s) and Advice Given:	
Follow up Plan:	
Caller advised to: Come to Clinic: Now 🗌 next 4 HRS 🗌 Time:	in AM 🗌 Date / time:
Additional details:	
Other Comments:	
CALLER'S RESPONSE TO PLAN:	
□ caller agreeable □ caller refused (provide additional details if refu	sed)
Signature of CHN Print Name	Date Time
COMPLETED FORM MUST be PL	ACED in Patient's Health Record

Department o Government o		Medical Directives and Delegation Community Health Nursing			
TITLE:			SECTION:	POLICY NUMBER:	
CHN Expanded Role: Diagn tests, and initiating drug tre		b and x-ray	Nursing Practice	07-031-00	
EFFECTIVE DATE:	<b>REVIEW DUE:</b>		<b>REPLACES NUMBER:</b>	NUMBER OF PAGES:	
July 21, 2021	July, 2024		07-031-00	6	
APPLIES TO:					
Community Health Nurses			]		

# 1. BACKGROUND:

The Legislative Assembly of Nunavut provides the legislative acts that regulate the nursing profession in Nunavut. The Registered Nurses Association of the Northwest Territories and Nunavut (RNANTNU) set the standards and scope of practice for Registered Nurses (RN).

Community Health Nurses (CHN) are RNs who work in an expanded role through the execution of advanced nursing skills and medical directives to assess, diagnose, plan, initiate and evaluate care. This policy provides an authorising mechanism by which CHNs may perform specified duties through Government of Nunavut (GN) polices, clinical guidelines, protocols, and directives (PCGPD) or First Nation Inuit Health Branch (FNIHB) Clinical Practice Guidelines (CPG), Clinical Care Pathways (CCP), & Emergency Clinical Care Pathways (E-CCP) that are within scope of another regulated health care professional, such as physicians and nurse practitioners (NP), without a direct order from that healthcare professional.

# 2. MEDICAL DIRECTIVE:

2.1 CHNs may (1) formulate and communicate medical diagnoses; (2) initiate lab and x-ray tests; (3) initiate routine comprehensive ultrasound tests for prenatal patients; and (4) perform delegated clinical procedures without a physician or NP order, as directed only by the resources found in *Appendix A*.

## 3. LEGISLATIVE AND REGULATORY SUPPORTING DOCUMENTS:

- 3.1 Consolidation of Nursing Act S.N.W.T. 1998, c.38, s.4 (Current to 2011-03-22)
- 3.2 RNANTNU Standards of Practice (2019)
- 3.3 RNANTNU Scope of Practice (2019)
- 3.4 CNA Code of Ethics (2017)
- 3.5 Consolidation of Medical Profession Act R.S.N.W.T. 1988, c. M-9 (Current to 2006-02-06)

## 4. AUTHORISED IMPLEMENTERS:

- 4.1 CHN and Supervisor of Community Health Programs (SCHP) who possess the knowledge, skill, and judgment to do so. The CHN is required to demonstrate competency to implement this medical directive through the standard orientation process.
- 4.2 Subdelegating or redelegating of a delegated task is explicitly forbidden. CHNs may not subdelegate or redelegate a task that has been delegated to them through this medical directive.

- 4.2.1 When two or more CHNs are working together toward a common cause, such as an urgent or emergent situation, any of the CHNs involved in the event may complete the ordered task provided the task falls within their scope of work. This is seen as a team working together as opposed to subdelegating or redelegating an order.
- 4.2.2 If the assistance of another non-regulated or regulated healthcare professional, such as a LPN, and/or Paramedic is required, a physician or NP's order must be in place prior to the completion of the task.

# 5. PRINCIPLES:

- 5.1 CHNs must practice within their own level of competence and seek guidance from their supervisor, a physician, or an NP as required. Refer to Appendix B.
- 5.2 Guidelines do not replace clinical judgment; decisions must be individualised.
- 5.3 A physician or NP must be consulted before enacting this medical directive when any of the following conditions exist:
  - 5.3.1 The CHN cannot confirm that all conditions of this directive have been met.
  - 5.3.2 The patient's history or physical exam does not match the criteria set forth in a corresponding GN PCGPD or FNIHB CPG, CCP, e-CCP.
  - 5.3.3 The GN PCGPD or FNIHB CPG, CCP, E-CCP recommends physician or NP consultation first.

# 6. PROCEDURE:

- 6.1 The process for creating a treatment plan is as follows: The CHN will refer to approved GN PCGPD first; if none are available the CHN will then refer to the FNIHB CPG, CCP or E-CCP; if none are available, the CHN will then consult a physician or NP. See *Appendix B* for Process for Creating Treatment Plan by Community Health Nurse.
- 6.2 If a medication is indicated, the CHN will then refer to the Nunavut Formulary and may initiate drug therapy without a direct physician or NP order according to the Health Centre Treatment Code found in the formulary. If the CHN is not authorized to initiate medication as indicated in GN PCGPD, or FNIHB CPG, CCP or e-CCP, then they must consult with a physician or NP. See *Appendix B* for Process for Ordering Diagnostics and/or Medications as a Community Health Nurse.
- 6.3 The CHN may use the approved *Pharmacy Health Centre Reference List* to inform decisions for most up to date treatment plan and medications. This resource list is only to be used to ensure that the treatment being provided is best practice and is supportive to the GN PCGPD or the FNIHB CPG, CCP or E-CCP. If the best practice treatment recommendation does not align with GN PCGPD or the FNIHB CPG, CCP, or E-CCP then you must consult with physician or NP.
- 6.4 If there is no GN approved PCGPD directing a CHN to initiate a medication, treatment, clinical procedure, lab, x-ray, or ultrasound test, the CHN must consult a physician or NP. See *Appendix B* for Process for Ordering Diagnostics and/or Medications as a Community Health Nurse.

# 7. DOCUMENTATION:

- 7.1 When a CHN enacts this medical directive, they must document:
  - 7.1.1 Encouraged to indicate the name and number (when applicable) of the GN PCGPD or FNIHB CPG, CCP, e-CCP, policy, protocol or directive utilised to provide care;
  - 7.1.2 Name and signature, including designation; and

7.1.3 Pertinent information related to the treatment or procedure performed, such as the patient's response, to be documented in accordance with GN and RNANTNU documentation standards.

## 8. APPENDICES:

**APPENDIX A**: Resources for CHN Expanded Role **APPENDIX B**: Process for Creating Treatment Plan by Community Health Nurse AND Process for Ordering Diagnostics and/or Medications as a Community Health Nurse

## 9. RELATED POLICIES, PROTOCOLS AND LEGISLATION:

Community Health Nursing Manual FNIHB Clinical Practice Guidelines for Nurses in Primary Care – Adult FNIHB Clinical Practice Guidelines for Nurses in Primary Care – Pediatric and Adolescent FNIHB Clinical Care Pathways and Emergency Clinical Care Pathways Government of Nunavut TB Manual 2018 Government of Nunavut Communicable Disease Manual 2016 Government of Nunavut Immunization Manual 2017 Government of Nunavut Formulary 2017

## **10.** REFERENCES:

Registered Nurses Association of the Northwest Territories and Nunavut. (2015, January).

Documentation guidelines. <u>https://rnantnu.ca/wp-</u>

content/uploads/2019/10/Documentation-Guidelines-RNANTNU-Effective-January-19-20151.pdf

- Registered Nurses Association of the Northwest Territories and Nunavut. (2019, January). Scope of practice for registered nurses and nurse practitioners. <u>https://rnantnu.ca/wp-content/uploads/2019/10/SCOPE-OF-PRACTICE-2019-NEW.pdf</u>
- Registered Nurses Association of the Northwest Territories and Nunavut. (2019, January). Standards of practice for registered nurses and nurse practitioners. <u>https://rnantnu.ca/wp-content/uploads/2019/10/2019-standards-of-practice.pdf</u>

**APPROVALS:** 

Approved By:	Date:				
Approved By.	July 21, 2021				
Jennifer Berry, Assistant Deputy Minister Operations – Departmen	t of Health				
Approved By:	Date:				
Jung Dyow	July 21, 2021				
Jenifer Bujold, Chief Nursing Officer					
Approved By:	Date:				
Approved By.					
Dr. Francois de Wet, Medical Chief of Staff, on behalf of the Medical Advisory Committee					

# APPENDIX A: RESOURCES FOR CHN EXPANDED ROLE

GOVERNMENT OF NUNAVUT (GN) POLICY, CLINICAL GUIDELINE,	Found	
<b>PROTOCOL OR DIRECTIVE (PCGPD)</b>		
Community Health Centre Manual Prenatal Record and Guidelines for Completing Prenatal Records Well Child Record and Guideline for Completing Well Child Communicable Disease Manual Influenza Immunization Protocol 2020-2021 Nunavut Synagis Protocol Manual 2019 GN Public Health Directive or Protocol issued by the Office of the Chief Public Health Officer and /or Chief Medical Officer Other GN approved policies, procedures, screening and management protocols, and medical directives including Cervical Screening Guideline, Protocol for Identifying and Treating Iron Deficiency Anemia in Infants and Young Children, and the Revised Vitamin D Supplementation Protocol November 2014	HTTPS://WWW.GOV.NU.CA/HEALTH/INFO RMATION/MANUALS-GUIDELINES	
Febrile Child Protocol	MICROSOFT TEAMS-NUNAVUT NURSES	
	EDUCATION OR DOCUMENT	
	MANAGEMENT SYSTEM	
FIRST NATIONS INUI HEALTH BRANCH GUIDELINES (FNIHB)	Found	
FNIHB Clinical Practice Guidelines (CPG) for Nurses in Primary Care – Adult Care	HTTPS://WWW.CANADA.CA/EN/INDIGENO US-SERVICES-CANADA/SERVICES/FIRST- NATIONS-INUIT-HEALTH/HEALTH-CARE- SERVICES/NURSING/CLINICAL-PRACTICE- GUIDELINES-NURSES-PRIMARY- CARE/ADULT-CARE.HTML	
FNIHB Clinical Practice Guidelines (CPG) for Nurses in Primary Care – Pediatric and Adolescent Care	HTTPS://WWW.CANADA.CA/EN/INDIGENO US-SERVICES-CANADA/SERVICES/FIRST- NATIONS-INUIT-HEALTH/HEALTH-CARE- SERVICES/NURSING/CLINICAL-PRACTICE- GUIDELINES-NURSES-PRIMARY-CARE.HTML	
FNIHB integrated adult and pediatric Clinical Care Pathways (CCP) and Emergency Clinical Care Pathways (e-CCPs)	MICROSOFT TEAMS-NUNAVUT NURSES EDUCATION OR DOCUMENT MANAGEMENT SYSTEM	

# APPENDIX B:

# PROCESS FOR CREATING TREATMENT PLAN BY COMMUNITY HEALTH NURSE AND PROCESS FOR ORDERING DIAGNOSTICS AND/OR MEDICATIONS AS A COMMUNITY HEALTH NURSE

# Process for Creating Treatment Plan by Community Health Nurse

GN Policy, Guideline, Or Protocol	<ul> <li>Upon completion of assessment, follow Government of Nunavut (GN) Policies, Guidelines or Protocols</li> <li>In Emergency Situations Please Consult Physician Immediately or as soon as possible</li> </ul>
FNIHB Guideline	<ul> <li>If no GN Policy, Guideline, or Protocol available please refer to the First Nations Inuit Health Branch Guidelines (FNIHB Guidelines)</li> </ul>
Consult Physician	<ul> <li>In situations where there is neither a GN policy, guideline, or protocol, or FNIHB Guideline consult with a physician or nurse practitioner for treatment plan</li> </ul>

# Process for Ordering Diagnostics and/or Medications as a Community Health Nurse

MUMs and/or Bugs and Drugs	•If GN policy, guideline, protocol or the FNIHB guideline suggest antibiotic for treatment please refer to MUMS Anti Infective Guidelines for Community Acquired Infections and/or Bugs and Drugs for the most evidence-based , up to date antibiotic treatment to ensure best practice
GN Formulary	•Before dispensing medications, the Community Health Nurse must review health center treatment codes of medictations suggested in GN policy, Guideline, Protocol <b>or</b> the FNIHB Guideline to ensure they have the authority to dispense medication
Consult Physician or NP	•If the CHN does not have the authority to dispense medication, or order diagnostic testing suggested in the GN policy, guideline, protocol, or the FNIHB Guideline they must contact Physician or Nurse Practitioner for orders and direction

Depa	artment of Health	Medical Directives and Delegation		gation
Nuñavut Nuna	ernment of avut	Public Health and Community Health Nurses (RNs)		Nurses (RNs)
TITLE:			SECTION:	POLICY NUMBER:
Testing, diagnosing, and treating syphilis infections for Public Health and Community Health Nurses (RNs)		Nursing Practice	07-032-00	
EFFECTIVE DATE: REVIEW DUE:		REPLACES NUMBER:	NUMBER OF PAGES:	
March 26, 202	4 January	/ 6, 2025	Updated	10
APPLIES TO:				

Public Health and Community Health Nurses (RNs) who have completed the mandatory syphilis learning module as specified in the directive

## 1. BACKGROUND:

The rates of sexually transmitted infections (including chlamydia, gonorrhea, and syphilis) in Nunavut are higher than the Canadian average. In particular, the territory has been experiencing a syphilis outbreak since 2012. Prior to that time there were 0-5 cases per year; from 2012 to 2022 the case count has varied between 30-120 cases per year. Compared to rest of Canada, reports of confirmed congenital case counts is rare in Nunavut but the rising reports of probable congenital cases is a concern.

Public Health Nurses (PHN) and Community Health Nurses (CHN) in the territory can help to decrease the risk of transmission and possible complications of syphilis by supporting prompt diagnosis and treatment of syphilis.

PHNs and CHNs are expected to practice within their own level of competence and consult with their supervisor, a nurse practitioner (NP), Regional Communicable Disease Coordinator (RCDC) or a physician (MD) as required. Interviewing cases and contacts and completing a physical assessment are within the RN scope of practice. Drawing blood is also within the RN scope of practice provided the nurse has acquired the appropriate competencies. **Diagnosis and treatment are not within the RN regulated scope of practice and therefore, RNs require additional training and a medical directive to perform these functions.** 

## 2. MEDICAL DIRECTIVE AND/OR DELEGATED PROCEDURE:

This medical directive includes testing (2.1), diagnosing (2.2), and treating (2.3). Please note that this directive is intended to be used by RN's who have completed the mandatory Nunavut syphilis learning module and with appropriate remote training when available in conjunction with southern partners as per this directive, in Nunavut communities.

The syphilis learning module and the remote learning in the south are both supported but the remote learning in the south is not mandatory to act out this directive. See Section 6.4.1 Syphilis in the Nunavut Communicable Disease Manual for detailed clinical information.

2.1 <u>TESTING</u>: Public Health Nurses (PHN) and Community Health Nurses (CHNs) may order syphilis serologic tests (e.g., EIA, TPPA and RPR) for patients presenting to the clinic without a direct

Physician or Nurse Practitioner (NP) order when <u>any</u> of the following conditions in Table 1 are met. If additional testing methodologies become available, they will be considered for inclusion in this medical directive.

**2.1.1** The PHN or CHN may order syphilis EIA, TPPA, RPR, HIV, Hepatitis B Surface Antigen and Hepatitis C antibody without a physician or NP order as per the PHN Chlamydia and Gonorrhea medical directive; as well as per this medical directive and based on recommendations from the *Canadian Guidelines on Sexually Transmitted Infections*.

*Table 1*: Inclusion Criteria for ordering blood test for syphilis

Syphilis
Female or Male
Individuals with signs/symptoms of syphilis and/or sexual contact of a known case of syphilis
Higher risk – MSM unprotected sexual activity in contact with oral, genital mucosa or anal intercourse
Persons with multiple/casual/anonymous partners
Higher risk – males under 29 years of age
Patient self identifies at least 1 risk factor for STIs as outlined in the Government of Nunavut Communicable Disease Manual (GN CD Manual)
Anyone requesting an STI screen
During pregnancy as per GN Prenatal Guidelines
Follow-up of individual previously diagnosed with syphilis

Nunavut Communicable Disease Manual, 2013

### 2.2 DIAGNOSIS:

A PHN or CHN may communicate a diagnosis of syphilis infection to the patient once the blood and serologic tests are resulted and reviewed. This diagnosis can only be done once the PHN or CHN has completed the mandatory syphilis learning module.

# Table 2: Clinical manifestations of syphilis based on stage of infection.

	Syphilis			
Stage	Infectious Syphilis	Incubation period	Clinical manifestations	
Primary	Yes	3 weeks (9 to 90 days)	Chancre, regional lymphadenopathy (please refer to Syphilis module slide 12 and 14 for reference)	
Secondary	Yes	2 to 12 weeks (2 weeks to 6 months)	Rash, fever, malaise, lymphadenopathy, mucus lesions, condyloma lata, patchy or diffuse alopecia, meningitis, headaches, uveitis, retinitis (See Syphilis module slide 12 and 14 for further reference)	
Early Latent	Yes	Early latent : < 1 year		
Late Latent	No * <b>consult the MD or NP</b> prior to treatment	Late latent : ≥ 1 year	Asymptomatic	
Tertiary:	No * <b>consult the MD or NP</b> prior to treatment			
Cardiovascular syphilis	No * <b>consult the MD or NP</b> prior to treatment	10 to 30 years	Aortic aneurysm, aortic regurgitation, coronary artery ostial stenosis	
Neurosyphilis	No * <b>consult the MD or NP</b> prior to treatment	<2 years to 20 years	Ranges from asymptomatic to symptomatic with headaches, vertigo, personality changes, ataxia, presence of Argyll Robertson pupil, meningitis, stroke, hearing changes, cognitive changes	
Gumma	No * <b>consult the MD or NP</b> prior to treatment	1 - 46 years (most cases 15 years)	Tissue destruction of any organ; manifestations depend on site involved	
Congenital:			2/3 may be asymptomatic; fulminant	
Early	No * <b>consult the MD or NP</b> prior to treatment	Onset <2 years	disseminated infection, mucocutaneous lesions, osteochondritis, anemia, hepatosplenomegaly, neurosyphilis	
Late	No * <b>consult the MD or NP</b> prior to treatment	Persistence >2 years after birth	Interstitial keratitis, lymphadenopathy, hepatosplenomegaly, bone involvement, anemia, Hutchinson's teeth, neurosyphilis	

2.3 <u>TREATMENT</u>: PHN and CHN may initiate, dispense, and administer drug treatment for syphilis without a direct physician or NP order when <u>any</u> of the following conditions in Table 3 apply. The physician or NP must be consulted prior to treatment for all children 16 years of age and younger, all pregnant individuals, if penicillin-allergic and those who have a non-infectious syphilis diagnosis.

*Table 3:* Inclusion Criteria for Initiating Drug Therapy

# Treponema pallidum (syphilis)

A test is positive for infectious syphilis infection as outlined in the diagnostic section of 6.4.1 Syphilis protocol in the Communicable Disease Manual and in Table 2.

Patient reports syndrome compatible with a syphilis infection (without waiting for test results) as outlined in Table 2 of this directive.

Sexual partner(s) of known infectious cases

## **3.** AUTHORIZED IMPLEMENTERS:

- **3.1** To enact this medical directive, the PHN or CHN is required to complete the additional mandatory NU syphilis learning module which has been approved by the Chief Public Health Officer (CPHO). Additional supportive remote hands-on training {only when available, but not mandatory} in conjunction with southern partners may include: (1) training at a clinic (e.g., Edmonton, Ottawa, Iqaluit Public Health or as determined by CPHO) and (2) review the relevant chapters in the Nunavut Communicable Disease Manual and *the Canadian Guidelines on Sexually Transmitted Infections*. Completion of the mandatory NU syphilis learning module and successful completion of the exam will be tracked by the territorial Public Health Nursing Consultant. The mandatory NU syphilis learning module will need to be re-certified every 5 years. The office of the CNO will keep a written list of all those who are authorized implementers. In addition, periodic case audits and reviews may be conducted. Individuals using this directive are expected to review any questions with the RCDCs, and, where necessary, the territorial syphilis consultant.
  - **3.1.1** Sub delegation is not permitted to another regulated or non-regulated health care professional who (1) are not listed in the directive/ delegation policy and (2) are not authorized to perform that procedure through other authorizing mechanisms like departmental policies, professional regulation acts and associations.

### 4. INDICATIONS AND CONTRAINDICATIONS

The physician or NP must be consulted when <u>any</u> of these conditions exist:

## 4.1 GENERAL:

**4.1.1** The patient's history or exam findings do not match the criteria stated in this directive.

**4.1.2** The patient reports neurological symptoms or symptoms consistent with non-infectious syphilis as outlined in table 2.

## TREATMENT - Specific:

- i. The patient is younger than 16 years of age;
- ii. Patient has a contraindication to the preferred treatment as stated in the product monograph or CPS;
- iii. All pregnant individuals;
- iv. Those who have a non-infectious syphilis diagnosis (late latent, etc.)

## 5. PROCEDURE:

Prior to implementation of this directive, a patient assessment must be conducted. At minimum, the assessment should include the following as outline in Syphilis module slide 29-32. For any patient that is 16 years of age or young reporting sexual abuse, consult with MD/NP without delay and consider referral to mental health and victim services.

## 5.1 TESTING:

- **5.1.1** When the patient meets the conditions stated in medical directive statement 2.1, the PHN or CHN may order syphilis serology.
- **5.1.2** In addition to ordering bloodwork for syphilis, the nurse should consider ordering urine for chlamydia and gonorrhea and bloodwork Hepatitis B, Hepatitis C, and HIV screening, as per *Canadian Guidelines on Sexually Transmitted Infections*.
- **5.1.3** Obtain verbal consent prior to collecting a specimen and initiating drug treatment ensure the patient understands the mandatory reporting and contact tracing requirements associated with positive results.
- **5.1.4** The specimen is to be collected, labelled, handled, and transported as per relevant GN laboratory and Meditech policy and procedures.
  - i. Requisitioning through Meditech: Enter the PHN or CHN's Personal Identification Number in the signature line.
- **5.1.5** The PHN/CHN is responsible and accountable for reviewing and following up on lab results once available. Every attempt shall be made to promptly notify the patient of the results once available and if the patient is lost to follow-up and had a positive test result, attempt follow-up by phone at least three times and by mail at least once.
  - When HIV, Hepatitis B and Hepatitis C screening serology was ordered as part of this medical directive, all positive results must be referred to a physician or NP. If the PHN or CHN is unsure of the interpretation of any lab result, the RCDC should be consulted.
- **5.1.6** This medical directive does not authorize the PHN/CHN to assess, diagnose and treat HIV, Hepatitis B or Hepatitis C and thus physician or NP referral is required upon receipt

of positive laboratory results. Consultation with the physician or NP should follow usual consultation practices already established locally.

- **5.1.7** When a positive syphilis test result is reported, the PHN/CHN will complete and submit the GN *Syphilis Case Report Form*, conduct case management and contact tracing in compliance with the CPHO-directed protocol in the CD manual and submit case report forms to the RCDC within one week of diagnosis.
- **5.1.8** For children 16 years and younger, the physician or NP must be consulted, as there may be additional assessments, swabs and referrals required. NOTE: Mandatory reporting protocols are to be enacted when child abuse is suspected. Refer to Appendix B: Age of Consent to Sexual Activity.

## 5.2 TREATMENT:

- **5.2.1** When the patient meets the conditions stated in medical directive statement 2.1.1, the PHN or CHN may Initiate treatment as outlined in the Syphilis Protocol in section 6.4.1 of the Nunavut Communicable Disease Manual and provide patient information about the potential adverse effects of the prescribed treatment.
- **5.2.2** Any adverse events will be documented and reported to the physician or NP.

## 5.3 COUNSELING:

- **5.3.1** The PHN or CHN will provide health counselling information as outlined in the Nunavut Communicable Disease Manual.
- **5.3.2** Provide information about the conditions in which the patient should seek follow up medical care; and when to return for follow-up syphilis serology.
- **5.3.3** Offer publicly funded vaccines for Hepatitis B, HPV and Imvamune if eligible under the GN immunization protocols.

### 6. DOCUMENTATION:

- **6.1** The nurse is to document in accordance with RNANTNU and GN documentation standards. At minimum, the following is to be documented:
  - i. The patient assessment findings and care plan;
  - ii. The specific laboratory test(s), date and time ordered;
  - iii. Medication treatment initiated and administered (include name of medication, dose, route, time of administration, and amount dispensed)
  - iv. Patient counselling topics;
  - v. All other interventions conducted (including referrals and procedures); and
  - vi. The Medical Directive Number if applicable.
  - **6.2** For lab and other diagnostic test requisitions, the implementer must document the name as ordering provider and "as per medical directive."

# 7. QUALITY MONITORING

- **7.1** Any staff that identifies unintended outcomes arising from implementation of this directive or needs clarification of this directive, are responsible to discuss with their supervisor.
- **7.2** The Department of Health will maintain a list of authorized implementers and may perform random audits.

## 8. RELATED POLICIES, PROTOCOLS AND LEGISLATION:

Nunavut Communicable Disease Manual. Chapter 6.4.1 Syphilis.

Nunavut Communicable Disease Manual. Chapter 6.2 and 6.3 Chlamydia and Gonorrhea Communicable Disease Protocols.

## 9. APPENDICES

Appendix A: Decision-Making Model for Performing Additional Functions and Transferred Functions

Appendix B: For more information on clinical guidance, please see Chapter 6.4.1 Syphilis in the Nunavut Communicable Disease Manual.

## **10. DOCUMENTS**

- Government of Nunavut (2013). Nunavut Communicable Disease Manual. Chapters: 6.4.1 Syphilis; 6.2.1 Chlamydia; and 6.3.1 Gonorrhea. Available at: <u>https://www.gov.nu.ca/health/information/manuals-guidelines</u>.
- Nunavut Drug Formulary
- GN Community Health Nursing Administration Manual. Policy: Documentation Standards
- GN Community Health Nursing Administration Manual. Policy: Transferred Functions
- GN Community Health Nursing Administration Manual. Policy: Medication Administration Nursing
- GN Community Health Nursing Administration Manual. Policy: Dispensing Medication
- GN Community Health Nursing Administration Manual. Policy: Laboratory Procedures
- Public Health Agency of Canada (2010). *Canadian Guidelines on Sexually Transmitted Infections* from <u>http://www.phac-aspc.gc.ca/std-mts/sti-its/cgsti-ldcits/index-eng.php#toc</u>
- Health Centre Lab Manual Regional Specific

## **11. REFERENCES**:

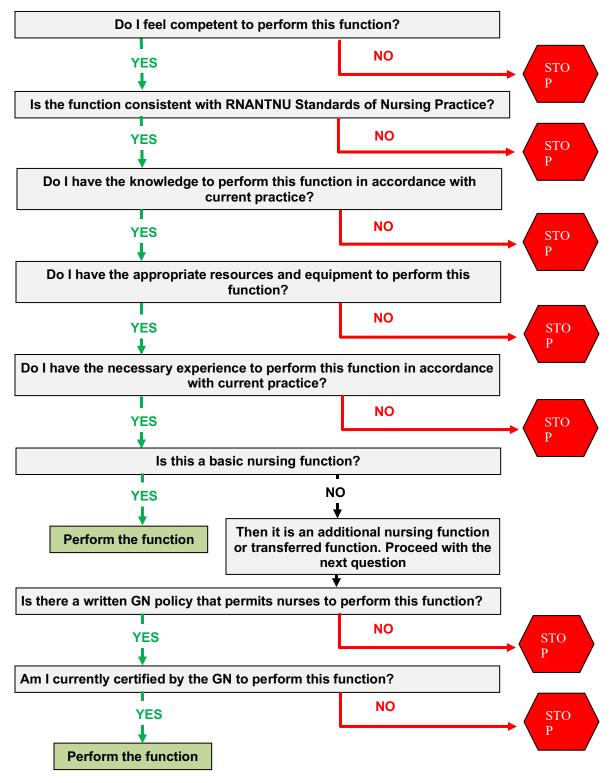
- Government of Nunavut (2013). Nunavut Communicable Disease Manual. Available at: <u>https://www.gov.nu.ca/health/information/manuals-guidelines</u>.
- Government of Nunavut (2010). Community Health Nursing Administration Manual.
- Public Health Agency of Canada (2010). *Canadian Guidelines on Sexually Transmitted Infections*. Available at: https://www.canada.ca/en/public-health/services/infectiousdiseases/sexual-health-sexually-transmitted-infections/canadian-guidelines.html

## **12.** APPROVALS:

A directive, delegation or procedure may require approval from administrative authorities such as the Medical Advisory Committee.

Approved By: Date: Amerta Ligh March 26, 2024 Dr.Ameeta Singh, STBBI Consultant & MHO, CPHO Office

# APPENDIX A: DECISION-MAKING MODEL FOR PERFORMING ADDITIONAL FUNCTIONS AND TRANSFERRED FUNCTIONS



RNANT/NU (2010). Scope of Practice for Registered Nurses, p. 9

# **Appendix B:**

For more detailed clinical guidance, please see Chapter 6.4.1 Syphilis protocol in the Nunavut Communicable Disease Manual (last updated in 2018).

It includes a 2-page decision support tool with information on staging, contact tracing, treatment, and follow-up.

B		t of Health	Medical Directives and Delegation All Health Services	
NUMAN	Governmer	nt of Nunavut		
TITLE:			SECTION:	POLICY NUMBER:
COVID-19:	Nursing Asses	sment & Advice Protocol	Nursing Practice	07-033-00
EFFECTIVE	DATE:	REVIEW DUE:	REPLACES NUMBER:	NUMBER OF PAGES:
March 20, 2	2020	March 2023		
		N/A		
APPLIES TO	:			
Registered	Nurses and Lie	censed Practical Nurses		

### 1. BACKGROUND:

COVID-19 is a novel coronavirus that was first detected in Wuhan, China in late 2019. On March 11, 2020, the World Health Organization declared COVID-19 a pandemic. Coronavirus infections are diagnosed through health care professionals in consultation with public health teams and guidance based on symptoms and typically confirmed through laboratory testing. To address the need for urgent public health information, a COVID-19 Telephone Hotline has been developed. The Department of Health *COVID-19 Nursing Assessment & Advice Protocol* is intended to 1) provide standardized health information to the public; and 2) provide an authorizing mechanism for nurses to communicate standardized public health information, and advice developed through the Chief Public Health Officer.

Guidelines do not replace clinical judgement; management decisions must be individualized. Registered Nurses and Licensed Practical Nurses are expected to practice within their own level of competence and seek guidance as required.

- 2. MEDICAL DIRECTIVE AND/OR DELEGATED PROCEDURE:
  - 2.1 Registered Nurses and Licensed Practical Nurses may determine COVID-19 screening eligibility and coordinate screening for Nunavummiut as outlined in the COVID-19 Public Health Protocol
  - 2.2 Registered Nurses and Licensed Practical Nurses may communicate advice related to COVID-19 outlined in the COVID-19 Pubic Health Protocol
  - 2.3 Registered Nurses may provide the information and screening listed in 2.1 and 2.2 via telephone interaction.
- 3. **DEFINITIONS:** 
  - 3.1 Nurse refers to registered nurse or licensed practical nurse.
- 4. RECIPIENT PATIENTS
  - 4.1 Nunavummiut of all ages
- 5. AUTHORIZED IMPLEMENTERS:
  - 5.1 Nurses employed by the Department of Health.
  - 5.2 Sub delegation is not permitted to another regulated or non-regulated health care professional who are not listed in this medical directive.
- 6. CONTRAINDICATIONS TO THIS MEDICAL DIRECTIVE:
  - 6.1 Health care workers inquiring about COVID-19 workplace practices must contact the Office of the Chief Public Health Officer (previously referred to as Chief Medical Officer of Health)

directly.

- 6.2 In the event a client or client caller reports any medical distress, the nurse is required to immediately direct them to seek medical attention in their community and document the advice given.
- 6.3 For telephone advice, callers not physically located in Nunavut must be advised to contact their local jurisdiction for advice. Registered Nurses' registration provides liability coverage for advice to clients in territory only.
- 7. PROTOCOL:
  - 7.1 Refer to Appendix A for the COVID-19 Public Health Protocol, including the Persons Under Investigation (PUI) Assessment Form

## 8. DOCUMENTATION:

- 8.1 It is the nurse's responsibility to ensure documentation of telephone interaction is recorded in accordance with Department of Health *Documentation Standard*, and completion of the *COVID-19 Persons Under Investigation Assessment Form* including:
  - i. Date and time of call
  - ii. Name, telephone number, address of the client
  - iii. Information received
  - iv. Advise or information given, guided by the PUI Assessment Form
  - v. Referral and follow-up information
  - vi. Name and signature of the implementer, including designation
  - vii. Pertinent information related to call, such as the client's response

## 9. RELATED POLICIES, PROTOCOLS AND LEGISLATION:

Appendix A: COVID-19 Public Health ProtocolCHN Manual Policy:06-088-00 Documentation Standard

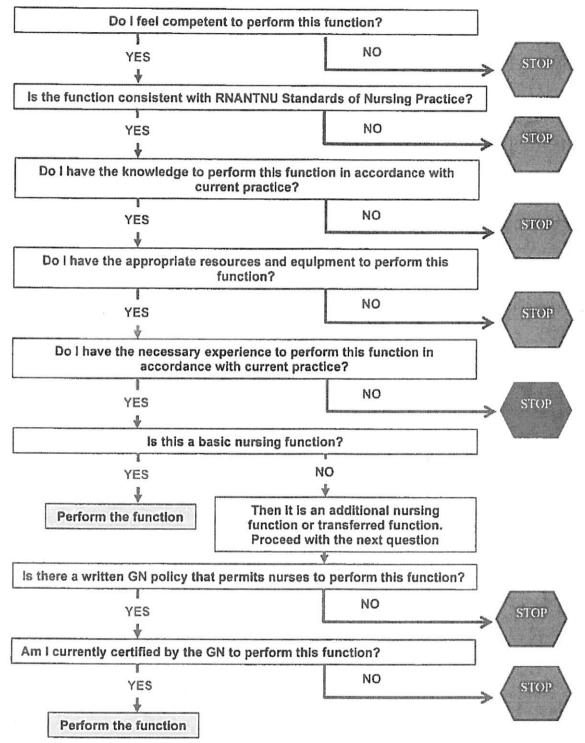
### **10.** REFERENCES:

Canadian Nurse's Protective Society. Telephone Advice. https://www.cnps.ca/index.php?page=111

#### 11. APPROVAL:

Approved By:	Date:
N/A	N/A
Ruby Brown, Deputy Minister – Departme	nt of Health
Approved By:	Date
ve steiner	Warch 24/20
Monique Skinner, Chief Nursing Officer	
	Date:
Approved By: Marte	March 24/2020
Dr. Michael Patterson, Chief Public Health	Officer





RNANT/NU (2010). Scope of Practice for Registered Nurses, p. 9

Department	Department of Health		Medical Directives and Delegation	
Government	of Nunavut	Community Health Nursing		
TITLE:	liter of the Adlesing	SECTION:	POLICY NUMBER:	
COVID-19 Laboratory Testing Authority		Nursing Practice	07-034-00	
EFFECTIVE DATE: REVIEW DUE:		REPLACES NUMBER:	NUMBER OF PAGES:	
June 15, 2021 June 15, 2023		07-034-00	4	
APPLIES TO:			a second second second	
Registered Nurses, License Therapist, Advanced Care Paramedics	ed Practical Nurses, Respiratory Paramedics, Primary Care			

## 1. BACKGROUND:

As a result of the SARS-CoV-2 (Covid 19) pandemic it is necessary to increase the access of services to Nunavummiut

Covid-19 infections are diagnosed through healthcare professionals in consultation with public health teams, and guidance based on symptoms, typically confirmed through laboratory testing. Through policy 07-031-00, Community Health Nurses (CHNs) are delegated the authority to initiate COVID-19 testing. To improve access to care and lower the risk of transmission, delegation to Healthcare Providers is needed. The *COVID-19 Laboratory Testing Authority* is intended to:

1) provide an authorising mechanism for Healthcare Providers to initiate laboratory testing for COVID-19;

2) provide standardised public health criteria to guide the nurse in their decision to initiate testing; 3) provide a procedural outline; and

4) provide standardised guidance related to follow-up and mandatory reporting.

- 2. MEDICAL DIRECTIVE AND/OR DELEGATED PROCEDURE:
  - 2.1 CHNs already possess the delegated authority to initiate testing; however, they must follow the additional requirements outlined in this medical directive.
  - 2.2 Registered Nurses (RNs) are permitted to initiate testing for COVID-19, according to the COVID-19 Public Health Protocol and requirements outlined in this medical directive.
  - 2.3 Licensed Practical Nurses (LPNs) are permitted to initiate testing for COVID-19 and must follow the requirements outlined in this medical directive.
  - 2.4 Respiratory Therapists (RTs) are permitted to initiate testing for COVID-19 and must follow the requirements outlined in this medical directive.
  - 2.5 Advanced Care Paramedics (ACPs) and Primary Care Paramedics (PCPs) are permitted to initiate testing for COVID-19 and must follow the requirement outlined in the medical directive.
- 3. Principles:
  - 3.1 Healthcare Providers are expected to practice within their own level of competence and seek guidance from their supervisor, physician, or Nurse Practitioner as needed.
  - 3.2 Guidelines do not replace clinical judgement. Management decisions must be individualised.

#### 4. RECIPIENT PATIENTS:

4.1 Nunavummiut of all ages

#### 5. AUTHORIZED IMPLEMENTERS:

- 5.1 RNs who possess the knowledge, skills, and abilities to initiate the testing.
- 5.2 LPNs who possess the knowledge, skills, and abilities to initiate the testing.
- 5.3 RTs who possess the knowledge, skills, and abilities to initiate the testing.
- 5.4 ACPs and PCPs who posses the knowledge, skills, and abilities to initiate the testing.
- 5.5 Sub delegation to initiate a test is **not** permitted to another regulated or non-regulated healthcare professional who (1) are not listed in the directive/ delegation policy and (2) are not authorised to perform that procedure through other authorising mechanisms like departmental policies, professional regulation acts and associations.
- 5.6 Healthcare Providers are required to demonstrate competency to implement this medical directive through the standardised orientation process.

#### 6. INDICATIONS AND CONTRAINDICATIONS:

- 6.1 The medical directive may be enacted when patient's history and symptoms match the testing criteria outlined in the COVID-19 Public Health Protocol
- 6.2 Healthcare Providers may only initiate testing by means of Nasopharyngeal (NP) swab.
- 6.3 RNs, LPNs, RTs, ACPs and PCPs may not give orders to other Healthcare Providers to perform testing, as per scope of practice.

#### 7. DEFINITIONS:

<u>Healthcare Provider:</u> Registered Nurse (RN), Licensed Practical Nurse (LPN), Respiratory Therapist (RT), Advanced Care Paramedics (ACPs) or Primary Care Paramedics (PCPs)

### 8. PROCEDURE:

- 8.1 The Healthcare Provider assesses the patient by completing the *Person Under Investigation* (*PUI*) Assessment Form, outlined in Appendix C of the *COVID-19 Public Health Protocol*
- 8.2 The Healthcare Provider determines if COVID-19 testing is indicated through the COVID-19 Healthcare Provider Flowchart, outlined in Appendix D of the COVID-19 Public Health Protocol
- 8.3 If the client meets testing criteria, the Health Care Provider completing the *PUI Assessment Form initiates testing*.
- 8.4 The Healthcare Provider is required to submit the PUI Assessment Form for all patients to the Regional Communicable Disease Coordinator (RCDC) by email <u>when testing is initiated</u>. Forms for those not tested can be sent in batches at the end of the day directly to <u>cdsurveillance@gov.nu.ca</u>. In the case of computer issues, fax the form AND contact RCDC by phone to ensure receipt of information. The RCDC will in turn, forward the form to the Territorial Communicable Disease Specialist (TCDS) and Communicable Disease Surveillance (<u>cdsurveillance@gov.nu.ca</u>) to ensure required outbreak management processes can occur.
- 8.5 The Healthcare Provider will explain the procedure to the client and/or family, including any potential adverse outcomes. Obtain verbal consent.
- 8.6 The Healthcare Provider collects the specimen, according to the *COVID-19 Public Health Protocol*, listing the name of the person ordering/initiating the test. When collecting specimens, the approved procedural technique and personal protective equipment requirements must be followed.

- 8.7 The Healthcare Provider completes all fields on the laboratory requisition (enter in Meditech where available) including, but not limited to:
  - i. A minimum of 2 patient identifiers.
  - ii. The name of the clinician initiating/ordering the test, clearly stated as the ordering provider.
  - iii. Date and time of collection clearly labelled on the specimen and requisition.
  - iv. Health Centre contact information and initiating/ordering clinician's contact information.
- 8.8 The RN and the LPN are accountable for providing timely follow-up of test results in accordance with CHN Manual policies Acknowledgement of Diagnostic Test Results and Follow up of Abnormal Diagnostic Test Results.
- 8.9 RTs, ACPs, and PCPs are responsible to communicate all test results in a timely manner to their clinical supervisor. The RT, ACP and PCP are not authorized to communicate test results to a patient without consultation first with the clinical supervisor.
- 8.10 The Healthcare Provider maintains a manual list of all tests they have initiated and are responsible for manually tracking test results. The RCDC will additionally be tracking pending investigations but is not the most responsible practitioner. The RN initiating the test is the most responsible practitioner.
- 8.11 Reporting suspicious or confirmed cases of COVID-19 to Public Health is mandatory, see COVID-19 Public Health protocol for reporting requirements.
- 8.12 In the case that the RN's employment ends, the list of investigations initiated must be handed over to the Supervisor of Health Programs and the RCDC to ensure follow-up.
- 8.13 Health centres, hospitals, screening clinics, or any other health programs are required to manually track COVID-19 specimens if they do not have processes in place to do this through Meditech. This is to ensure specimens are not lost in transit or there are issues that arise with lab processing.

<u>Practice Point:</u> Maintain a manual tracking binder in your facility for COVID-19 laboratory investigations; keep one section for pending requisitions and another section for completed/received results. This will additionally allow for tracking the amount of testing per community.

## 9. DOCUMENTATION:

- 9.1 The Health Care Providers must follow the Documentation Standard policy outlined in the CHN Manual
- 9.2 At minimum, the following must be documented:
  - i. All related fields within the COVID-19 Public Health Protocol's, PUI Form
  - ii. If patient meets testing criteria, any consultations to initiate and perform the test (NP swab)
  - iii. Informed consent received from the client and tolerance of the test
  - iv. Follow-up instructions to the patient
  - v. Reference to this medical directive
  - vi. Documentation of communication to RCDC

### 10. RELATED POLICIES, PROTOCOLS AND LEGISLATION:

Appendix B: COVID-19 Public Health Protocol

https://www.gov.nu.ca/sites/default/files/covid-19 public health protocol v6 2jul2020.pdf

CHN Manual Policy: Acknowledgement of Diagnostic Test Results

CHN Manual Policy: Follow up of Abnormal Diagnostic Test Results

Directive – COVID-19 Laboratory Testing Authority June 15, 2021

Page 3 of 4

CHN Manual Policy: Documentation Standard https://www.gov.nu.ca/health/information/manuals-guidelines

#### **11. REFERENCES:**

Government of Canada. (2020). https://www.canada.ca/en/public-health/services/diseases/2 019-novel-coronavirus-infection.html World Health Organization. Coronavirus disease. https://www.who.int/emergencies/diseases/ novel-coronavirus-2019/events-as-they-happen

### 12. APPROVALS:

Approved By:	Date:	
1B-	June 15, 2021	
Jennifer Berry, Assistant Deputy Minister – Department of Health		
Approved By:	Date: June 15, 2021	
Jenifer Bujold, Chief Nursing Officer		
Approved By:	Date:	
Mat	June 22/21	
Dr. Michael Patterson, Chief Public Health Officer, on behalf of the	Medical Advisory Committee	

	Department of	Health	NURSING POLICY, PROCEDURE AND PROTOCOLS		D PROTOCOLS
Nuñavu	Government of	Nunavut	Community Health Nursing		sing
TITLE:				SECTION:	POLICY NUMBER:
Escalation of	f Medical Care		Nursing Practice		07-035-00
EFFECTIVE D	ATE:		OUE:	<b>REPLACES NUMBER:</b>	NUMBER OF PAGES:
21/07/2020		07/2023		N/A	5
APPLIES TO:					
Community Health Nurses, Nurse Practitioners, and					
Physicians					

## 1. BACKGROUND:

- 1.1. The Department of Health (Health) provides patients with care as close to home as possible. When the patient needs exceed the services available at the health centre in their home community, the patient will be transferred to another centre with more robust resources providing that the patient is agreeable.
- 1.2. To protect the health and wellbeing of patients, limitations are placed on the length of time which a patient may remain at the health centre, and the number of repeat visits without improvement or diagnosis.

## 2. POLICY:

- 2.1. The nurse will consult with the community physician or physician on call to arrange patient transfer to an alternate care site whenever a patient has been at a health centre for 4 hours without evidence of clinical improvement. For greater clarity, patients may not be monitored in the health centre for greater than 4 hours. Transferring a patient to another health centre or third-party healthcare provider is done explicitly to allow for timely access to greater resources and supports for investigations, diagnosis, and treatment options.
- 2.2. A patient who has been seen twice for the same complaint must be seen by a different clinician on the third visit. The third visit will include a complete examination and investigations into alternate diagnoses in addition to a referral to or consultation with a physician or nurse practitioner.
- 2.3. A patient who has been seen three times for the same complaint **without** an effective treatment plan and/or diagnosis must be sent to a third-party healthcare provider by the most appropriate means of transportation given the patient's condition, including medevac. The transfer of the patient to a third-party healthcare provider is done explicitly to allow for timely access to greater resources and supports for investigations, diagnosis, and/or treatment options. This statement applies to all clinicians regardless of location of care within Nunavut.

### 3. PRINCIPLES:

3.1. Nunavummiut have a right to access equitable healthcare resources and supports regardless of

their home community. The delivery of these healthcare resources and supports may require travel to another centre.

- 3.2. Health provides Nunavummiut with care as close to home as possible. To ensure that the priority of receiving care as close to home as possible does not conflict with the need to provide all Nunavummiut with access to equitable healthcare resources and supports, patients may be required to receive evaluation, care, and/or treatment at a location other than their home community. Non-urgent/non-emergent treatment at a location other than a patient's home community will take place only when specific criteria are met as outlined in this policy.
- 3.3. Patients will be transferred between communities and referral sites using the most appropriate means of transportation given the patient's condition, including medevac.
- 3.4. To ensure that all Nunavummiut have access to the healthcare resources and supports needed, even in non-urgent/emergent situations, patients may be required to receive care away from home.

## 4. **DEFINITIONS**:

- 4.1. Clinician: Refers to Community Health Nurses (CHN), Nurse Practitioners (NP), and Physicians.
- 4.2. **Non-Urgent:** Non-Urgent refers to conditions that may be acute but non-urgent as well as conditions which may be part of a chronic problem with or without evidence of deterioration.
- 4.3. **Urgent:** Urgent refers to conditions that could potentially progress to a serious problem requiring emergency interventions.
- 4.4. **Emergent:** Emergent refers to conditions that are a potential threat to life, limb, or function requiring rapid medical interventions and the use of condition specific controlled medical acts.
- 4.5. **Consultation:** A deliberation between clinicians in order to seek advice. The clinician initiating the consult remains the Most Responsible Person (MRP).
- 4.6. **Referral:** A referral is a request from one physician to another to assume responsibility for management of one or more patient either entirely or for a specified problem. A referral may be for a specified time period, until the resolution of a problem, or may be for ongoing care. It is the responsibility of the physician accepting the referral to maintain appropriate and timely communication with the referring physician and to seek approval from the referring physician for treating or referring the patient for any other condition that is not part of the original referral.

## 5. PROTOCOL:

- 5.1. Patients who have made three visits to a clinician for the same complaint without improvement or a confirmed diagnosis must be transferred to a third-party healthcare provider for evaluation and/or treatment if determined through consultation with the community physician or physician on call.
  - 5.1.1.Physicians who have seen the same patient for 3 visits for the same complaint without improvement or a confirmed diagnosis must refer the patient for transfer to a third-party healthcare provider.

- 5.2. Patients who have been in the health centre for 4 hours without improvement will be transferred to a regional centre or third-party healthcare provider after consultation with a physician.
- 5.3. Patients who have been treated twice for the same complaint will be re-evaluated by a different clinician on their third visit for the same complaint, regardless of resolution/improvement between visits. A physician or nurse practitioner referral or consultation must be arranged at that time.

## 6. PRACTICE POINT:

6.1. An underlying mood disorder or other psychiatric origin of the illness, as well as a referral to Mental Health, should be considered for any patient who has been seen twice with vague or non-specific complaints **without** a diagnosis.

Approved By:	Date: August 31, 2020		
Jennifer Berry, Assistant Deputy Minister, Operations, Departme	ent of Health		
Approved By: M. ARMULY	Date: August 31, 2020		
Monique Skinner, Chief Nursing Officer, Department of Health			
Approved By:	Date:		
Francois de Wet, Chief of Staff, Department of Health			

Nuñavu	Department of Health Government of Nunavut	NURSING POLICY, PROCEDURE AND PROTOCOLS Community Health Nursing		
Nunavu TITLE:			SECTION:	POLICY NUMBER:
Community COVID-19 Pa	Health Centre Protected Co ndemic	de Blue During the	Nursing Practice	07-037-00
EFFECTIVE DATE: REVIEW D		DUE:	<b>REPLACES NUMBER:</b>	NUMBER OF PAGES:
May 2020	May 2023	3	N/A	9
APPLIES TO:				
Community Health Centres			1	

PLEASE NOTE: This is an emerging pandemic involving a novel virus. As new evidence is released, the information contained within this document may change.

### 1. BACKGROUND:

The SARS-CoV-2 virus (COVID-19) currently causing a worldwide pandemic is transmitted primarily by droplet and contact means. Certain procedures performed during a code blue, known as 'aerosolgenerating medical procedures' (AGMP), are believed to cause both a higher volume of infectious droplets as well as aerosolization of the virus, increasing risk of transmission. This protocol aims to provide specific risk reduction and infection prevention strategies to guide healthcare providers when performing resuscitation.

## 2. DEFINITIONS:

- 2.1 Code Blue: Cardiopulmonary arrest.
- **2.2** Aerosol: Small droplet of moisture that may carry microorganisms; may remain suspended in the air for periods of time, allowing inhalation of microorganisms.
- **2.3** Aerosol-Generating Medical Procedures (AGMP): A procedure with the potential to generate a high volume of respiratory droplets and aerosols. Potential AGMP during a critical patient presentation and resuscitation within the health centre setting may include (but is not limited to):
  - 2.3.1 Nebulizer therapy
  - 2.3.2 High-flow oxygen therapy (nasal prongs at >6L/min)
  - **2.3.3** Open airway suctioning (including deep suctioning of nasopharynx and trachea; not including oral suctioning)
  - 2.3.4 Cardiopulmonary resuscitation (CPR)
    - Cardioversion and defibrillation in the absence of bag-valve mask ventilation (BVM) are not AGMP
    - ii. Other procedures associated with CPR including chest compressions with intubation and manual ventilation, are AGMP
    - iii. Chest compressions alone are not considered an AGMP
  - 2.3.5 Bag-valve mask ventilation
  - **2.3.6** Endotracheal intubation and extubation
  - 2.3.7 Insertion of any advanced airway

- 2.3.8 Non-invasive ventilation (CPAP, BiPAP)
- 2.3.9 Needle decompression

## 3. KEY PRINCIPLES:

- 3.1 Safety and protection of healthcare providers is priority.
- **3.2** Additional precautionary measures should be taken when delivering care to patients with suspected respiratory infection.
- 3.3 During the current pandemic, assume all respiratory and cardiac arrests are COVID-19 positive.
- **3.4** Ethical principles surrounding resource allocation, staff training, PPE availability and conservation, prognosis, and patient wishes must be taken into consideration.

## 4. RECIPIENT PATIENTS:

**4.1** Patients presenting to the Community Health Centre, requiring resuscitation.

- 5. POLICY:
  - **5.1** The Community Health Centre must apply the risk reduction and infection prevention strategies listed in 6.0 during a code blue.
  - **5.2** The Community Health Centre must adapt the risk reduction and infection prevention measures outlined in Appendix A: *Community Health Centre Protected Code Blue Practical Guide*.

Note: It is recognized that the resources and number of healthcare providers involved in a code blue will depend on staffing complement and availability. The roles and responsibilities outlined in Appendix A must be adapted to situation and setting, with emphasis on maintaining risk reduction and infection prevention strategies.

### 6.0 RISK REDUCTION & INFECTION PREVENTION STRATEGIES:

- **6.1** AGMP should be performed in (order of preference):
  - 6.1.1 Negative pressure room
  - 6.1.2 Isolation room with door closed, or
  - 6.1.3 Private room with door closed, or
  - 6.1.4 COVID-19 cohort area, where all healthcare providers are wearing PPE
- **6.2** In the absence of a negative pressure room, every effort must be made for a code blue resuscitation to be performed in the health centre isolation room with the door closed.
- **6.3** It is mandatory for healthcare providers to don full Personal Protective Equipment (PPE) for droplet, contact and airborne precautions during a code blue resuscitation.
- 6.4 An observer should be assigned with donning and doffing of PPE.
- 6.5 Use disposable equipment when possible.
- 6.6 Double glove to allow removal of highly contaminated outer gloves.
- **6.7** Pay attention to limit exposure of contaminated equipment that have come into direct contact with the patient's face or secretions.
- **6.8** Use a drop bag to isolate highly contaminated equipment after any procedures, prior to disposal/cleaning of room.
- **6.9** Limit the amount of equipment entering the room to items that are deemed necessary; all supplies in the room are considered contaminated.
- 6.10 Avoid unnecessary entry/exit of the room by healthcare providers.
- 6.11 Bag-valve mask ventilation (BVM) is considered a highly aerosolized procedure. If BVM must be performed, use two-person, four-handed technique.

- **6.12** The door to the room should remained closed as much as possible.
- **6.13** Utilize a telephone with speaker phone function or baby monitor to communicate with staff outside of the room. This will a) minimize door opening b) aid with documentation; and c) assist with retrieval of equipment.
- 6.14 The use of personal cell phones is discouraged.

Note: Contact the Regional Director and/or Regional Clinical Educator for direction on isolation room set up.

#### 7.0 PROCEDURAL GUIDE:

Outlined below in Appendix A: Community Health Centre Protected Code Blue Practical Guide.

#### 8.0 RELATED POLICIES, PROTOCOLS AND LEGISLATION:

Department of Health, Qikiqtani General Hospital. April 2020. Protected Code Blue in adults at Qikiqtani General Hospital during the COVID-19 pandemic.

Department of Health, Qikiqtani General Hospital. April 2020. Protected Code Blue in pediatric patients at Qikiqtani General Hospital during the COVID-19 pandemic.

Community Health Centre Policy 10-003-06 Aerosol-Generating Medical Procedures in Patients with Known or Suspected COVID-19

Community Health Nursing Policy 06-008-00: Documentation Standards

Community Health Nursing Policy 06-008-01: Documentation Standards

Community Health Nursing Policy 10-005-00: Personal Protective Equipment

Department of Health Housekeeping Procedures Manual

### 9.0 REFERENCES:

1. Tran, K., Cimon, K., Severn, M., Pessoa-Silva, C.L., & Conly, J. (2011). Aerosol-generating procedures and risk of transmission of acute respiratory infections: A systemic review. *Canadian Agency for Drugs and Technologies in Health*. Retrieved from <a href="https://www.cadth.ca/media/pdf/M0023">https://www.cadth.ca/media/pdf/M0023</a> Aerosol Generating Procedures e.pdf

2. The Ottawa Hospital, Department of Critical Care. COVID-19 Quick reference guide. Retrieved from <u>https://www.covidottawa.com/</u>

Approved By:	Date:
Phon	June 22, 2020
Ruby Brown, Deputy Minister – Department of Health	,
Approved By: Monique Skinner Digitally signed by Monique Skinner Div Con-Monique Skinner Div Con-Monique Skinner Nurawit, our-Depations, Build State 2020 06 22 08 26 24 - 0600	Date:
Monique Skinner, Chief Nursing Officer	
Approved By:	Date:
Francois de Wet. Chief of Staff – On behalf of the Medical	Advisory Committee

### **APPENDIX A:**

## COMMUNITY HEALTH CENTRE PROTECTED CODE BLUE PRACTICAL GUIDE

### 1. Team Roles & Preparation

Minimize number of people inside room. Roles should be assigned. Consider staffing compliment, job descriptions, and scope of practice.

### Ideal Healthcare Providers Inside Room

- a) Team Lead MD, 1<sup>st</sup> responder or most experience provider may assist with BVM by bagging
- b) Nurse x 4 if available
- Ideal Healthcare Providers Outside of the Room
  - c) Nurse backup in full airborne PPE
  - d) Nurse Runner, documenter and PPE Observer if dedicated Observer not available
  - e) PPE Observer

## 2. Equipment Preparation

### a) Cardiac monitor removed from arrest cart and brought into room

- a) Portable suction
- b) IV pump as needed
- c) Oxygen Tank
- d) Back board
- e) Preparation Isolation supply of: Airway and Breathing Kit, Circulation Kit & Medication Kit OR Arrest cart outside of the room
- f) ARREST CART (SHOULD) REMAIN OUTSIDE ROOM DURING CODE Note: Contact Clinical Nurse Educator for isolation room set up and equipment preparation.

### 3. Situation Specific Procedure

Healthcare provider who witnesses an adult patient experiencing cardiac arrest, or becoming unresponsive:

- a) Check for pulse for no more than 10 seconds
- b) Verify code status if possible
- c) Alert code blue to team
- d) Leave room to properly don Airborne PPE
- e) Cover nose and mouth with surgical mask, NRB mask up to 15 L/min, or piece of cloth while awaiting additional personnel
- f) Return to room, if defibrillator available, apply pads to patient. If rhythm is shockable, you may deliver a shock, as this is not considered and AGMP
- g) Start compressions as soon as 1<sup>st</sup> responder is in room in full PPE
- h) Only ventilate patient with appropriate airway adjunct and when two experienced providers are available. With viral filter attached to BVM, perform 2-Person, 4-hand BVM.
- i) Ensure door to room is closed

## 4. Roles & Responsibilities of Healthcare Providers Inside the Room

# Team Lead:

- a) Enters room in airborne and contact PPE
- b) Assigns roles to team members
- c) Obtain clinical history; if no physician present, call regional physician on call
- d) Once airway obtained, assist with bagging patient using 2-person, 4-hand technique

# First Nurse (Defibrillator/Monitor):

- e) Returns to room after donning airborne and contact PPE
- f) If cardiac monitor in room already, apply pads; follow ACLS guidelines; defibrillation in the absence of BVM is not an AGMP; therefore, may defibrillate at this point if indicated.
- g) Initiate chest compressions if indicated without airway manipulation or BVM
- h) Will switch roles with team members at each pulse check as per ACLS guidelines or physician direction, to maintain high quality CPR

# Second Nurse (Circulation):

- i) Brings Circulation Kit, Medication Kit, back board and cardiac monitor
- j) Place backboard to improve compressions
- k) Apply pads to patient and deliver a shock if shockable rhythm is present (not considered an AGMP) unless this has already been done by first nurse.

# I) Obtain IV access

m) Cycle compressions and airway with first nurse at each pulse check

# Third Nurse (Airway):

- n) Brings Airway Kit & Breathing Kit
- o) If no physician, apply oxygen at 15 L/min with a Non-Rebreather Mask
- p) Insert oral airway and initiate 2-person, 4-Hand BVM; Team Lead can perform 'bagging'
- q) If physician in community, patient may be intubated at this time; chest compressions are to be paused for intubation. (Note: Community Health Centre Guideline for COVID-19 Intubation is in development).
- r) BVM increases aerosolization; use viral HEPA filter if available; use PEEP valve if available and indicated.
- s) If using PEEP valve, set at 5 cm H20 and increase as ordered to improve oxygen saturation. Avoid PEEP in hypotensive patients; consult with physician for guidance.
- t) Cycles compressions and airway

# Fourth &/or Fifth Nurse:

u) Cycles compressions and airway

## 5. Roles & Responsibilities of Healthcare Providers Outside the Room

## Backup Nurse:

- a) To don full PPE and wait outside the room to assist if necessary
- b) May need to swap out for compressions or airway support

## Runner and PPE observer:

- c) Retrieve extra equipment/meds as needed (Support staff may act as runner)
- d) PPE observer remains outside room; ensures proper donning/doffing of PPE by all individuals entering room and prevents unnecessary personnel from entering or leaving the room
- e) Documenter

6.	Ru	nning the Code Blue
	a)	The Code Blue to be directed by Physician/Physician On-Call, following standard ACLS
		Guidelines.
	b)	Consider inserting an advanced airway if physician available in community (or a healthcare
		provider who has received training for advanced airway insertion such as LMA, KingLT, or
		Combitube) to decrease aerosolization in comparison to BVM.
	c)	Only Rankin Inlet has a ventilator at this time; if patient is intubated or has a supraglottic
		airway inserted, they require manual ventilation, which is an AGMP. Currently, there is no
		way to close the circuit in a community health centre setting.
ł	d)	If unable to insert advanced airway, the patient should be ventilated with oral or nasal airway
		and 2-person, 4-hand BVM technique.
	e)	Consider discontinuation of resuscitation if:
		<ul> <li>No improvement after 1-2 cycles of CPR after definitive airway is established</li> </ul>
		o Severe COVID-19 related hypoxia that has deteriorated despite invasive mechanical
		ventilation.
7.	De	termining Appropriateness & Duration of Intervention
	a)	Decision to discontinue efforts is made by physician.
	b)	With patient historical factors and context of arrest in mind:
		I. Consider holding resuscitation for unwitnessed arrests in adults with
		suspected/confirmed COVID-19.
		II. Consider discontinuing resuscitation for adults after 1 cycle of CPR once a definitive
		airway is established with the following rationale:
		i. Purely hypoxic arrests should respond quickly to restoring oxygenation with a
		definitive airway.
		ii. Chance of survival for asystole and PEA that does not respond quickly to ACLS
		measures is poor.
		iii. If the patient is suffering from severe and progressive COVID-19 disease,
		resuscitative efforts are unlikely to change the course of this disease.
		iv. Prolonged resuscitative efforts increase ongoing risk of exposure to all
		healthcare providers involved in the code.
8.	Fu	ther Treatments & Investigations
	a)	Diagnostic imaging should be avoided during code blue for patients with suspected/confirmed
		COVID-19.
	b)	Obtaining laboratory specimens should be avoided during code blue for patients with
		suspected/confirmed COVID-19.
	c)	Consider empiric needle decompression of chest if pneumothorax suspected (considered to be
		an AGMP).
	d)	Extra equipment should not be brought into room such as portable ultrasound, EKG machine
		if not necessary.
	<b>D</b> -	
9.		cumentation Documentation is low priority, but still important.
	a) b)	Documentation is low priority, but still important. Healthcare providers involved in the code blue can meet and reasonably recall events for

- b) Healthcare providers involved in the code blue can meet and reasonably recall events for documentation following the code.
- c) Documenter, if available, should remain outside the door.
- d) Follow Policy 06-008-00 *Documentation Standards* & 06-008-01 *Documentation Standard Guidelines* found in Government of Nunavut Community Health Nursing Manual.

_						
	e)	Use of speaker function on telephone in isolation room or baby monitor, is suggested.				
	f)					
	10. Successful Code Blue During COVID-19 Pandemic					
	a)	If patient has return of spontaneous circulation (ROSC), ongoing management must be				
		provided while maintaining full airborne/contact/droplet precautions until patient is				
		transferred to higher tertiary centre.				
	b)	If ventilator available (closed circuit), patient can be removed from airborne precautions 4				
		hours after AGMP or resuscitation.				
	c)	Any urgent investigations such as blood work should be carried out by those healthcare				
		providers already in the room, whenever possible.				
	d)	After successful code blue, ALL equipment and medication are to remain in the room for safe				
		disposal and decontamination.				
	e)	Garbage and linen may be removed as per isolation policy in housekeeping manual; however,				
		equipment if possible, should stay in room until patient leaves room.				
	f)	At least one designated RN to remain in room with patient to provide supportive care; may				
		need to be relieved by another team member depending on transport time to higher level care				
		centre.				
	g)	Medevac to be arranged by regional physician; contact RCDC and/or CPHO; ensure transport				
		team aware of precautions.				
	h)					
	i)	Documentation to be completed by Nurse who was designated to document; maintain				
	:)	documentation outside of room.				
	j)	Once patient leaves, allow 4 hours to elapse before cleaning, according to housekeeping				
+	11 To	procedure (see Reference List).				
ŀ		mination of Code Blue During COVID-19 Pandemic After unsuccessful code blue, ALL equipment and medication are to remain in room for safe				
	a)	disposal and decontamination.				
	ь١	DO NOT extubate patient – leave ambu-bag, filter, and airway, in situ.				
	c)	Housekeeping staff to perform a decontamination and disposal of room, 4 hours after patient				
	5	removed from room.				
	(h	Careful doffing of PPE must be done for all involved personnel, one at a time, with the				
	-1	designated observer ensuring proper processes followed.				
	e)					
	-/_					

# 12. Summary of Adjustments to CPR algorithms during COVID-19 pandemic

Reduce Provider exposure

- a) Assume all patients are COVID-19 positive during an arrest
- b) Don PPE before entering room/scene
- c) Limit personnel involved

Prioritize oxygenation and ventilation strategies with lower aerosolization risk

- d) Defibrillation can be performed early without airborne precautions for shockable rhythms
- e) Before intubation, BVM can be used if it can be performed using 2 Person, 4 Handed approach
- f) Viral HEPA Filter to be used
- g) Consider passive oxygenation with a facemask as an alternative to bag mask ventilation when not immediately available

- h) Intubate early with a cuffed tube, if possible, and connect to mechanical ventilator when able (applies to Rankin Inlet only)
- i) Engage the Intubator with the highest chance of first-pass success
- j) Pause chest compressions to intubate
- k) Consider use of video laryngoscopy or LMA, if available

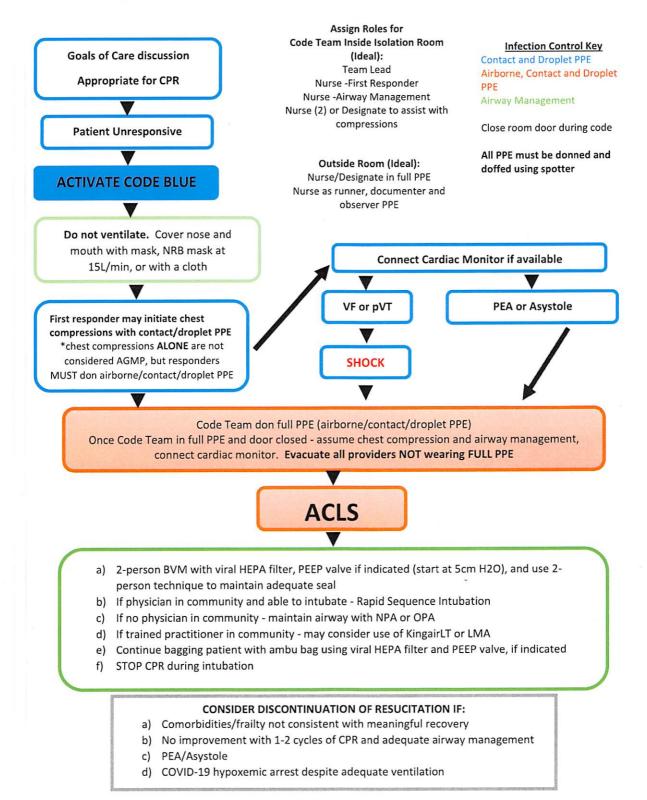
Consider Rescuer Appropriateness

- I) Address Goals of Care in early course of illness, when possible
- m) Consider discontinuation of CPR following 1-2 cycles with adequate ventilation

## **Pediatric Considerations**

- a) Equipment: Broselow Equipment Organizer outside of room supplies brought in as needed
- b) Medication: As directed by Physician
- c) Defibrillation: Energy delivery as directed by Physician, based on weight
- d) Running the Code Blue: Physician, or Physician on call and according to PALS Guidelines
- e) Rescuer Appropriateness: Physician to determine appropriateness and duration of resuscitation

# **Community Health Centre Protected Code Blue During the COVID-19 Pandemic**



-	Department of Health	NURSING POLICY, PROCEDU	JRE AND PROTOCOLS
Nunavu	Government of Nunavut	Community Health Nursing	
TITLE:		SECTION:	POLICY NUMBER:
	Transfer of Person Requiring Medical Care from water vessel to shore within Nunavut during COVID-19 Pandemic		07-038-00
<b>EFFECTIVE</b>	DATE: REVIEW D	IE: REPLACES NUMBE	R: NUMBER OF PAGES:
June 23, 20	20 June 2023	N/A	5
APPLIES TO	I		
Community	Health Centres		

#### 1. BACKGROUND:

The Government of Nunavut (GN) has placed specific limitations and restrictions on travel in to the Territory of Nunavut in response to the SARS-CoV-2 virus (COVID-19) global pandemic. These limitations and restrictions are in place specifically to minimize risks for Nunavummiut.

During the summer months goods are transported to Nunavut by ocean going vessels/sealifts. The ships provide an essential service by transporting goods into Nunavut from other jurisdictions.

Persons onboard the sea vessels/ships may need access to healthcare services at community health centres and/or the Qikiqtani General Hospital (QGH). This policy has been developed in consultation with Federal Health and Marine partners, as well as the GN Departments of Health (DH) and Community and Government Services (CGS) to provide guidance and direction on how to safely provide care for these individuals while ensuring the safety of Nunavummiut. It is assumed that the sea vessels/ships are not arriving directly from international water.

### 2. Poucy:

- 2.1 It is the requirement that all communicable diseases be reported through existing standard operating procedures outlined in the Government of Nunavut Communicable Disease Manual and the COVID-19 Public Health Protocol.
  - 2.1.1 Department of Health staff will provide health care services to sealift re-supply vessel staff who develop an illness or are injured.
  - 2.1.2 All staff will take necessary precautions described in this protocol to reduce the risk of COVID-19 transmission once the ill or injured individual is brought ashore.

### 3. PRINCIPLES:

- 3.1 Safety and protection of healthcare providers, and community members is priority.
- 3.2 Additional precautionary measures should be taken when delivering care to patients with COVID-19 infection or communicable disease.
- 3.3 During the current pandemic, assume that all out of territory travel/contact be considered high risk for COVID-19 transmission.
- 3.4 All persons/patients seeking medical attention at Nunavut Health Centres or Hospital setting require screening for COVID-19.

#### 4. **DEFINITIONS:**

- 4.1 Nurse refers to Community Health Nurse (CHN) or Supervisor of Community Health Programs (SCHP).
- 4.2 Person refers to anyone who has travelled or is travelling on a sea vessel/ship from out of territory for seasonal sealift deliveries to communities.
- 4.3 Patient refers to any person from the sea vessel/ship that requires care at the health centre or hospital.
- 4.4 Non-urgent refers to conditions that may be acute but non-urgent as well as conditions which may be part of a chronic problem with or without evidence of deterioration.
- 4.5 Urgent refers to conditions that could potentially progress to a serious problem requiring emergency interventions.
- 4.6 Emergent refers to conditions that are a potential threat to life, limb or function requiring rapid medical Interventions and the use of condition specific controlled medical acts.
- 4.7 Resuscitation refers to conditions that are considered threats to life or limb and have imminent risk of deterioration requiring immediate aggressive interventions.
- 5. RECIPIENT PATIENTS:
  - 5.1 All persons that require medical care in a community health centres or Qikiqtani General Hospital from out of territory sea vessels.
- 6. PROTOCOL:
  - 6.1 While a sea vessel is in transport, as soon as there is a potential or actual need for medical care; COVID-19 or otherwise, the vessel Captain should contact the Canadian Coast Guard Marine Communications and Traffic services (MCTS) as per usual protocol.
    - 6.1.1 The Vessel captain will notify MCTS if they contact the health centre or hospital directly.
  - 6.2 For minor injury or illness scenarios where COVID-19 is not suspected
    - 6.2.1 The health centre or hospital at the closest port is contacted prior to disembarking to arrange for health screening.
    - 6.2.2 If vessel is at sea, the vessel captain will contact MCTS to flag medical issues. MCTS will contact the closest health centre for instructions.
    - 6.2.3 The patient must wear a non-medical mask to disembark the vessel.
    - 6.2.4 The patient being transported to the health centre is to restrict contact with community members. If a patient requires assistance getting to the Health Centre or Hospital-limit to 1 person from the ship to attend with the patient. The attendant is also required to wear a non-medical mask.
    - 6.2.5 Health centre staff will don appropriate PPE and place patient in designated isolation room/space.
    - 6.2.6 Patient is to be treated, then transported back to the ship and will restrict contact with community members enroute.

#### 6.3 For minor injury or illness scenarios where COVID-19 is suspected

- 6.3.1 Patient to wear a surgical mask and should be isolated immediately onboard, as per the vessel's COVID-19 contingency plans.
- 6.3.2 Captain to contact the health centre for screening assessment of the patient over the phone.
- 6.3.3 The nurse will then use the COVID-19 Healthcare Provider Flowchart and consult with the PHO on call to decide next steps (e.g. if swab needed).
- 6.3.4 If swab is needed, the nurse is to follow the COVID-19 Protocol Appendix B. Home

Testing Guidance and obtain the swab at the sea vessel/ship, beach, or dock – which ever location is most suitable and presents the least risk of viral transmission.

- 6.3.5 The swab is to be tested in Iqaluit or Rankin Inlet using the GeneXpert for faster results and also sent to the southern testing facility, as per established local protocols.
- 6.3.6 Captain of the vessel is to instruct all persons to report symptoms consistent with COVID-19 as per the COVID-19 Public Health Protocol.
- 6.3.7 All persons on board the vessel reporting symptoms are to be assessed using the COVID-19 Healthcare Provider Flowchart and swabbed accordingly. Consult with Public Health Officer (PHO) on call for direction.
- 6.3.8 The PHO, nurse, and vessel captain should assess the situation together and determine next steps regarding isolation plans via conference call.
  - 6.3.8.1 Operator may need to arrange and pay for a charter to send the swab to Iqaluit or Rankin Inlet for faster results with the GeneXpert. This decision will rest with the PHO on call and the Vessel Captain.
  - 6.3.8.2 If the patient is not permitted to re-board, the vessel operator is responsible for arranging an alrcraft charter as soon as possible out of community. Note: medical evacuation using GN emergency system is reserved for those who medically require transfer to another health facility for care and treatment. Therefore, the vessel operator will need to arrange alternate air charter service for this type of evacuation.
- 6.3.9 The captain or public health officer may request a secondary risk assessment and planning conference call to address concerns of a broader stakeholder group (PHAC, TC, CG, JFTN, PS NEM, Captain, operation and GN Health).
- 6.3.10 If there will be a delay in transport, the patient will need to be isolated at the expense of the vessel operator. The health centre may not have capacity to keep patient in health centre beyond 4 hours.

### 6.4 For emergent/resuscitation scenario where COVID-19 IS or is NOT suspected at Sea

- 6.4.1 The Vessel Captain contacts MCTS to flag medical issues.
- 6.4.2 MCTS will connect with the Emergency Room Physician at QGH, where a decision will be made if the patient needs to come ashore, requires a sea medivac, and the level of urgency.
- 6.4.3 If the patient needs to come ashore for treatment, the ER physician will contact the Nurse on Call or SCHP of the nearest health centre to determine appropriate location to come ashore.
- *6.4.4* If a medivac from the vessel is warranted, MCTS will coordinate the medivac with the Joint Rescue Coordination Centre (JRCC) and the ER physician on call.
- 6.5 For emergent/resuscitation scenario where COVID-19 <u>IS or is NOT</u> suspected anchored at community:
  - 6.5.1 The Vessel Captain will call the health centre directly. Health centre to screen for COVID symptoms when feasible and safe to do so.
  - 6.5.2 If life threatening condition Do not delay transport. Someone from ship to call the health centre while patient is transported immediately to the health centre.
  - 6.5.3 Health Centre staff to coordinate transport from the beach to the Health Centre (if non-ambulatory), limiting contact with community.
    - 6.5.3.1 If patient needs assistance getting to the Health Centre limit persons from the ship to attend with the patient. Everyone to wear nonmedical masks when disembarking.

- 6.5.3.2 Health Centre staff will don appropriate PPE, and isolate patient immediately in designated isolation room upon arrival to the Health Centre.
- 6.5.3.3 Patient treated and transported back to the ship, limiting contact with community.
- 6.5.3.4 If patient not able to continue with the vessel voyage due to medical reasons, a medevac is to be arranged by the Health Centre, while the patient remains isolated in the Health Centre.
- 6.6 For emergent/resuscitation scenario where COVID-19 is suspected:
  - 6.6.1 Patient to wear medical mask and be isolated immediately onboard, as per the vessel's COVID-19 contingency plans.
  - 6.6.2 Captain to contact the health centre screening and assessment to occur over the phone using the COVID-19 Health Care Provider Flowchart and consult to PHO on call. Do not delay transportation to health centre if a life-threatening condition.
  - 6.6.3 Bring to Health Centre, limiting contact with community members. If person is nonambulatory, the Health Centre will coordinate transport from the beach to the Health Centre.
  - 6.6.4 If patient needs assistance getting to the Health Centre limit the number of persons from the ship to attend with the patient both patient and attendant(s) will need to wear a surgical mask when disembarking.
    - 6.6.4.1 in addition to the medical mask, the attendant should also wear gloves and eye protection (goggles or face shield).
    - 6.6.4.2 PPE should be changed after the patient has been transferred to the health centre staff and appropriately disposed of in a sealed bag. If the attendant is at the health centre, they need to perform hand hygiene and don a new medical mask before leaving the health centre to return to the vessel.
    - 6.6.4.3 Transport staff should frequently clean their hands with an alcohol-based hand rub or soap and water and ensure that they clean their hands before putting on PPE and again after removing the PPE.
  - 6.6.5 Health Centre staff will don PPE and isolate patient in designated isolation room immediately upon arrival at the Health Centre.
  - 6.6.6 Captain of vessel to instruct all workers onboard to report if they have symptoms consistent with COVID-19 as per the COVID-19 Public Health Protocol to the nurse at the health centre. It is to be reported to PHO on Call and/or MCTS if at sea.
  - 6.6.7 Conference call between the PHO, the Health Centre nurse, and the vessel Captain to assess the situation and determine next steps including a testing and isolation plan.
  - 6.6.8 The PHO and Captain will decide if a secondary conference call is needed with broader stakeholders (PHAC, TC, CG, JTFN, PS NEM, Captain, operator and GN Health) when there is risk to vessel operations.
  - 6.6.9 If swabbing is needed for additional persons, nurses to go to the vessel, beach, or dock to carry out the swabbing and contact tracing as per the COVID-19 Protocol Appendix B Home Testing Guidance
  - 6.6.10 Persons to wear a mask when disembarking. Crew may have to rotate ashore for testing.

- 6.6.11 If patient not able to re-board vessel and requires ongoing medical care, patient to be isolated in the Health Centre and medevac arranged by the Health Centre.
- 6.6.12 If patient does not need medical monitoring, then the vessel operator is responsible for aircraft charter to evacuate person from the community.
- 6.6.13 Operator may need to arrange and pay for a charter to send the swab to Iqaluit or Rankin Inlet for faster results with the GeneXpert. Some ships may be outfitted with antigen tests.
- 7. RELATED POLICIES, PROTOCOLS AND LEGISLATION: COVID-19 Public Health Protocol Government of Nunavut Communicable Disease Manual
- 8. REFERENCES:

Approved By	Date June 29 20
Ruby Brown, Deputy Minister – Department of Health	
Approved By M Securaes	June 22/20
Monique Skinner, Acting Chief Nursing Officer	

Department of Government o		Medical Directives and Delegation Community Health Nursing	
TITLE:		SECTION:	POLICY NUMBER:
COVID-19 Allied Health Prov	ider Notification of Results	Nursing Practice	07-040-00
EFFECTIVE DATE:	REVIEW DUE:	REPLACES NUMBER:	NUMBER OF PAGES:
Jan 6, 2022	Jan 6, 2023	07-038-00- <b>Update</b>	3
APPLIES TO:			
Allied Health Care Providers (HCP) – specifically:			

Physiotherapy (PT), Occupational Therapy (OT), Speech Language Pathology (SLP), Audiologist, Registered Dietician (RD), Respiratory Therapist (RT), Advanced Care Paramedics (ACP), Primary Care Paramedics (PCP), Licensed Practical Nurses (LPN)

# 1. BACKGROUND:

COVID-19 is a novel coronavirus that was first detected in China in late 2019. On March 11, 2020, the World Health Organization declared COVID-19 a pandemic. Coronavirus infections are diagnosed through health care professionals in consultation with public health teams and guidance based on symptoms, typically confirmed through laboratory testing.

The outbreak response in Nunavut is requiring additional support and involvement of allied HCP. This *COVID-19 Allied Health Provider Notification of Results* directive is intended to 1) provide an authorizing mechanism for allied HCP as defined above to communicate COVID-19 laboratory testing results; 2) provide a procedural outline; and 3) provide standardized guidance related to communicating results, follow-up, and mandatory reporting.

# 2. MEDICAL DIRECTIVE AND/OR DELEGATED PROCEDURE:

- 2.1 The allied HCP can communicate COVID-19 results within specific circumstances as outlined in section 6.
- 2.2 At the discretion of the Special Operations COVID 19 Response Team and the Chief Nursing Officer this directive may be applied to other designations.
- 2.3 This directive does not cover initiating or ordering testing for COVID-19. Registered Nurses, LPNs, Paramedics and Respiratory Therapists are permitted to initiate testing for COVID-19, according to *Policy 07-034-00 COVID-19 Laboratory Testing Authority*.
- 2.4 This medical directive **does not** apply to any laboratory results other than for COVID-19 testing.

# 3. Principles:

- 3.1 Allied HCPs are expected to practice withing their own level of competence and seek guidance from their supervisor, physician, or Nurse Practitioner as needed.
- 3.2 Guidelines do not replace clinical judgement. Management decisions must be individualized.

## 4. RECIPIENT PATIENTS:

4.1 Nunavummiut of all ages

# 5. AUTHORIZED IMPLEMENTERS:

- 5.1 Allied HCPs and approved designates who possess the knowledge, skills, and abilities to communicate COVID-19 test results, and who possess the specific training working within the Nunavut Virtual Public Health Nurse (VPHN) program for COVID-19.
- 5.2 Sub delegation to communicate a test result is **not** permitted to another regulated or nonregulated HCP who (1) are not listed in the directive/ delegation policy and (2) are not authorized to perform that procedure through other authorizing mechanisms like departmental policies, professional regulation acts and associations.

# 6. INDICATIONS AND CONTRAINDICATIONS:

6.1 The medical directive may be enacted when an allied HCP is working with the VPHN team and is required to communicate a COVID-19 test result to the client. The allied HCP must have completed/received additional training and support to communicate the COVID-19 test result.

# 7. DEFINITIONS:

**Allied Health Care Provider (HCP):** Licensed Practical Nurse (LPNS), Advanced Care Paramedics (ACP), Primary Care Paramedic (PCP) Physiotherapy (PT), Occupational Therapy (OT), Speech Language Pathologist (SLP), Audiologist, Registered Dietician (RD), Respiratory Therapist (RT).

## 8. PROCEDURE:

- 8.1 HCP onboarded on to VPHN team and Microsoft Teams outbreak-specific space
- 8.2 HCP receives directive-specific and general training
- 8.3 Throughout, HCP follows COVID-19 protocol & VPHN Processes
- 8.4 Assigned calls by VPHN Lead or supervisor via daily assignment sheet
- 8.5 Buddied with VPHN. If questions or issues arise, they reach out to that individual with questions.
- 8.6 Check COVID-tracker for laboratory results in yellow for household assigned
- 8.7 Call clients as per assignment sheet
- 8.8 Confirm two patient identifiers when calling to do symptom check and when providing negative laboratory results.
- 8.9 Reinforce and provide education with client that a negative result does not mean they are off isolation.
- 8.10 Fill out daily monitoring form as per processes. Do not document in Meditech.
- 8.11 Update the COVID-tracker with date notified of the laboratory result and remove yellow highlighting in the new lab result on the COVID-tracker
- 8.12 Strike through each household assigned once call completed.

**Practice Point:** Remember that positives protect but negatives mean nothing beyond that day. Someone with COVID-19 is almost certain to test negative the day after their exposure, even if they're going to go on to develop COVID-19 and be infectious; the timing of the test matters. Guidance for length of isolation to come from COVID-19 Protocol and the Chief Public Health Officer (CPHO).

## 9. DOCUMENTATION:

- 9.1 HCPs must document communication of the results on the Daily Monitoring Form as directed by the VPHN training.
- 9.2 At minimum, the following must be documented:
  - i. Date, time, name, and designation of HCP.
  - ii. Result communicated
- Policy 07-038-00 COVID-19 Result Notification Allied HCP

Jan 6, 2022

- iii. Follow-up instructions to the patient
- iv. Reference to this medical directive

# **10.** RELATED POLICIES, PROTOCOLS AND LEGISLATION:

- Policy 07-031-00 CHN Expanded Role: Diagnosing, initiating lab and x-ray tests, and initiating drug treatment.
- Policy 07-034-00 COVID-19 Laboratory Testing Authority
- Policy 08-005-00 Acknowledgement of Diagnostic Test Results
- Policy 08-006-00 Follow up of Abnormal Diagnostic Test Results
- Policy 06-008-01 Documentation Standard

COVID-19 Public Health Protocol: <u>https://www.gov.nu.ca/health/information/manuals-guidelines</u>

## **11. REFERENCES**:

Government of Canada. (2020). <u>https://www.canada.ca/en/public-health/services/diseases/2</u>019-novel-coronavirus-infection.html

World Health Organization. Coronavirus disease. https://www.who.int/emergencies/diseases/ novel-coronavirus-2019/events-as-they-happen

## 12. APPROVALS:

Approved By:	Date:
Gogi Greeley, a/ADM Operations – Department of Health	
Approved By:	Date:
Jun Byou	Jan 6, 2022
Jenifer Bujold, a/Chief Nursing Officer	
Approved By:	Date:
Dr. Francois de Wet, Chief of Staff, on behalf of the Medical Adviso	ory Committee

*	Department of Health	NURSING POLICY, PROCEDUR	RE AND PROTOCOLS
Nuñavu	Government of Nunavut	Community Health Nursing	
TITLE:		SECTION:	POLICY NUMBER:
Informed R	efusal of Treatment	Nursing Practice	07-039-00
EFFECTIVE	DATE: REVIEW I	JE: REPLACES NUMBER:	NUMBER OF PAGES:
May 1, 202	1 May 1, 20	3	5
		N/A	
APPLIES TO:			
Nurses and	Physicians		

## 1. BACKGROUND:

Adult and Mature Minor Clients have the right to make the informed decision to refuse treatment for themselves, their minor children, or their wards, even if this refusal is contrary to what the clinician believes to be in their best interest. A thorough discussion of the potential consequences of treatment refusal serves to ensure the client comes to an informed decision. Clear documentation of the client encounter serves to protect the clinician and the Government of Nunavut from a medico-legal risk perspective.

## 2. POLICY:

2.1 Capable Adult and Mature Minor Clients may refuse treatment on their own behalf and on behalf of their minor children or wards, although some restrictions exist.

2.2 The clinician is responsible for assessing the client's capacity to give or refuse consent, explaining the current health situation, the risks and benefits of the proposed treatment, and the consequences of refusing treatment in plain language. Qualified interpreter services must be offered when the client's first language is not English.

## 3. PRINCIPLES:

- 3.1 Clients have the right to make informed decisions about their health, including which treatments they accept or refuse. This could include refusing lifesaving treatment.
- 3.2 Parents, legal guardians, and substitute decision-makers (SDM) may also make the informed decision to refuse treatment on behalf of their child or ward, although some restrictions exist, such as where the child is a mature minor.

3.3 The client or parent/legal guardian/SDM must demonstrate capacity. They must understand the current health situation, benefits and risks of proposed treatment, and the risks of refusing.

3.5 The client has the right to consent, withdraw consent, or refuse treatment at any time.

3.6 The client has the right to consent to some treatments and refuse others. Refusal of one or more treatments does not mean that all care is arrested.

3.7 It is illegal to impose a treatment when a client with capacity has refused, except in emergencies, or circumstances of court-ordered treatments.

3.8 Signing a "Refusal of Medical Treatment Against Advice" form serves only as documentation that a conversation about the consequences of refusing treatment occurred between clinician and client. It does not prevent the client from seeking care or accepting treatment in the future.

## 4. **DEFINITIONS**:

- 4.1 Clinician: Refers to Community Health Nurse (CHN), Public Health Nurse (PHN), Home Care Nurse (HCN), Mental Health Nurse (MHN), Licensed Practical Nurse (LPN), Nurse Practitioner (NP), or physician.
- 4.2 Treatment: An intervention intended to protect, promote, or improve the health and wellbeing of a client.
- 4.3 Capacity: Refers to the ability of a person to understand information provided to them, weigh the benefits and risks of different courses of action, come to a decision, communicate this decision, and understand the potential consequences.
- 4.4 Minor: A person under the age of nineteen.
- 4.5 Mature Minor: A person under the age of nineteen, who is assessed by the clinician and deemed to be capable of providing consent or refusing treatment. The mature minor exhibits an understanding of the indication for treatment, what the treatment involves, the benefits and risks of accepting treatment, and the risks of refusing treatment.
- 4.6 Legal Guardian: A non-parent, court-appointed decision-maker for a minor or dependent adult.
- 4.7 Ward: A minor or dependent adult who has a court-appointed legal guardian.
- 4.8 Dependent Adult: An adult who lacks the legal capacity to make health care decisions for themselves, including consent or refusal of treatment.
- 4.9 Substitute Decision-Maker (SDM): A person who is authorized in writing to make health care decisions for another person, when that person is incapable of making such decisions themselves.

## 5. PROCEDURE:

- 5.1 Clients must have capacity to understand the consequences of their decision to decline treatment for themselves or their child/ward.
  - 5.1.1 Adults are presumed to have capacity unless there is evidence to the contrary.
  - 5.1.2 Mature Minors have the same capacity as Adults, unless there is evidence to the contrary.
  - 5.1.3 Minors are presumed to be incapable unless there is evidence to the contrary. A Minor's parent or legal guardian is presumed to be capable of giving or refusing consent.
  - 5.1.4 The Director of Child and Family Services (or a designate) gives or refuses consent on behalf of minors in care pursuant to the *Child and Family Services Act*.
  - 5.1.5 If a clinician has concerns about an individual's capacity, arrangements must be made to further investigate. This could involve referral to a physician or NP.

- 5.2 A full discussion of the current health situation, proposed treatment, benefits and risks of treatment, and risks of refusing treatment must occur between clinician and client.
  - 5.2.1 All the client's questions must be answered in a way that they can understand, avoiding the use of medical jargon.
  - 5.2.2 Qualified interpreter services must be offered when the client's first language is not English.
- 5.3 The clinician should explore the client's reason for refusal and determine if there is a way to make treatment acceptable to the client.
- 5.4 The clinician must request that the client sign a "Refusal of Medical Treatment Against Advice" form (located in Appendix A), formally acknowledging their decision to refuse treatment.
  - 5.4.1 If the client refuses to sign, the clinician will document this.
  - 5.4.2 The client should be informed that signing this document does not prevent them from receiving alternate available treatments or from accepting proposed treatment later.
- 5.5 The clinician must review symptoms of deterioration of condition that would necessitate client's return to the health centre, and any other relevant health teaching.
- 5.6 The clinician must inform the client that they may change their decision at any time.
- 5.7 In the case of minors:
  - 5.7.1 If the parent/guardian of a minor refuses treatment on their behalf, the parent/guardian should be asked to sign the "Refusal of Medical Treatment on Behalf of Minor or Dependent Adult Against Advice" form (located in Appendix B).
  - 5.7.2 If the parent/guardian of a minor refuses treatment on behalf of the minor that the clinician believes to be essential to health and wellbeing, the clinician must consult Family Services. The clinician must notify the parent/guardian of the intended consultation.
  - 5.7.3 A mature minor who demonstrates understanding of the purpose, benefits, and risks of a proposed treatment may consent, even with parent/guardian refusal.
  - 5.7.4 Minors should be advised of their right to obtain assistance from the Office of the Representative for Children and Youth.
- 5.8 In the case of dependent adults:
  - 5.8.1 If the guardian/substitute decision-maker of a dependent adult refuses treatment on their behalf, the guardian/SDM should be asked to sign the "Refusal of Medical Treatment Against Advice" form.
  - 5.8.2 If the clinician believes the refused treatment to be essential to the health and wellbeing of the dependent adult, the clinician must consult Family Services. The clinician must notify the guardian/SDM of the intended consultation.
  - 5.8.3 If the guardian/SDM is not present or able to be immediately contacted, and there exists imminent threat to life, health, or limb, the clinician has a duty to intervene. The guardian/SDM should be contacted as soon as possible, but provision of lifesaving treatment should not be delayed unless where the clinician has reason to believe that the client would not consent to the planned treatment.
  - 5.8.4 A guardian/SDM cannot consent to certain treatments, such as psychosurgery, electroconvulsive therapy, sterilization that is not medically necessary, or the removal of organs for the purposes of donation or research. If an adult cannot personally give or

refuse consent to any of these treatments, the clinician cannot proceed without obtaining a court order.

- 5.9 In rare circumstances, disease control measures such as examination, isolation, and quarantine, might be imposed upon a client without their consent. This would only occur pursuant to an Order of the Chief Public Health Officer. The Chief Public Health Officer may seek an apprehension and treatment order from the Court in circumstances where the burden of risk to client and community outweighs the restriction of the client's individual rights and freedoms.
- 5.10 There may be instances when a treatment is court-ordered, and adherence by the client is compulsory.
- 5.11 The clinician must document the following:

5.11.1 A description of the client's current health situation and proposed treatment
5.11.2 Client's reason for refusal of treatment, in their own words
5.11.3 A summary of the discussion had with client about benefits of treatment and potential consequences of refusing
5.11.4 Any consultations that occurred with a physician or NP
5.11.5 Treatments accepted by the client
5.11.6 Education provided to client on reasons to return to health centre or hospital
5.11.7 Any planned follow-up appointments

5.11.8 That the client was informed they may choose to accept treatment and return to the health centre or hospital at any time.

5.11.9 A signed "Refusal of Medical Treatment Against Advice" form if client consents to signing. If the client refuses to sign, this should be documented.

5.11.10 Presence of interpreter if interpreter services were used.

5.12 Procedure must be repeated at each subsequent visit for the same health concern if the client continues to exercise their right to refuse treatment.

### 6. RELATED POLICIES, PROTOCOLS AND LEGISLATION:

Documentation Standard	Policy	06-008-00
Documentation Standard	Guidelin	e 06-008-01
Child Welfare	Policy	06-016-00
Procedure for Reporting to the Child Protection Worker	Guidelir	ne 06-16-01
Non-Urgent Evacuation of Obstetrical Clients	Policy	07-023-00
Non-Urgent Evacuation of Obstetrical Clients	Guidelir	ne 07-023-01
Interpreter Services	Policy	06-013-00
Interpreter Services Guidelines	Guidelin	e 06-013-01
Public Health Act		

### 7. REFERENCES:

Canadian Nurses Protective Society. (2018 Jun). *Consent to treatment: The role of the nurse*. Retrieved from: <u>https://cnps.ca/article/consent-to-treatment/</u>

Canadian Medical Protective Association. (2016 Jun). *Consent: A guide for Canadian physicians.* 4<sup>th</sup> Ed. Retrieved from: <u>https://www.cmpa-acpm.ca/en/advice-</u> publications/handbooks/consent-a-guide-for-canadian-physicians#Informed%20refusal

Canadian Pediatric Society. (2018 Apr 12). *Medical decision-making in pediatrics: Infancy to adolescents.* Retrieved from: <u>https://www.cps.ca/en/documents/position/medical-decision-making-in-paediatrics-infancy-to-adolescence</u>

## 8. APPENDICES:

- A. Refusal of Medical Treatment Against Advice form
- B. Refusal of Medical Treatment on Behalf of a Minor or Dependent Adult Against Advice form

#### 9. APPROVALS:

Approved By:	Date:
J K	May 18, 2021
Jennifer Berry, Assistant Deputy Minister – Department of Health	
Approved By:	Date:
	May 20, 2021
Jenifer Bujold, Chief Nursing Officer	
Approved By:	Date:
Dr. Francois de Wet, Medical Chief of Staff, on behalf of the Medic	al Advisory Committee

ll	le <i>Nunavut</i> ensemble	
Refusa	I of Medical Treatment Against Advice	
Pa <b>tient</b>	Name:	
Date of	Birth:	
Health	Care Number:	
,		acknowledge that I voluntarily refuse the below
	patient name	
	patient name	acknowledge that I voluntarily refuse the below
listed r	patient name medical evaluation and treatment at	hospital/health centre
listed r	patient name medical evaluation and treatment at I have been advised by healtho	
listed r	patient name medical evaluation and treatment at	hospital/health centre that medical care on my
listed r	patient name medical evaluation and treatment at I have been advised by healtho behalf is necessary, specifically:	hospital/health centre that medical care on my
isted r	patient name medical evaluation and treatment at I have been advised by	hospital/health centre that medical care on my

- 2. I understand that refusal of this medical care and assistance could be hazardous to my health, and under certain circumstances, lead to disability or death.
- 3. I have considered the options presented to me, and, having been informed of the potential risks, have decided to refuse medical treatment at this time.
- 4. If I change my mind, I will return to the hospital or health centre as soon as possible.
- 5. By signing this form, I release the Government of Nunavut and the treating health care providers of any liability or medical claims resulting from my decision to refuse treatment against medical advice.

In signing, I confirm that I have read and understand this information and the release of liability.

Signature of Patient	Print Name	Date
Signature of Witness	Print Name	Date
Signature of Interpreter	Print Name	Date
I,		ved the information above with dical Treatment Against Advice
torm.		
Signature of Provider	Print Name	Date
Signature of Witness	Print Name	Date
Signature of Interpreter	Print Name	Date

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1.	Uqaudjiuvakhimayunga talvanga	havautikhaq
	munagidjutikhanga talvani piutigiyangani munarhi ikayukhi	imaantug
	talvanga atuquyauyuq, naunaiyattiaqhimayut:	

- 2. Ilihimayunga qingiyauyunga uminga havautikharnik munagidjutikharnik ikayuutikharnik amingnarmanik inuuhimnun, talvuuna mikhaatigun, ayungnautiqarniaqtunga huirniaqtungaluuniit.
- 3. Ihumaliuqhimayunga pidjutikharnik aituqtauhimayut uvamnun, naunaiyattiaqhimagama ayungnautiqaqtunik, ihumaliuqhimayut qingiyunga havautikharnik tadjanuaq.

- 4. Ihumaliuffaarmigumik, utirniaqtunga aanniarvikmun munarhitkununluunii qilaminuaq.
- 5. Atiliugungni una titiraq, atuquyunga Nunavut Kavamanga havautikharnik munarhitkut akiliktuilimaitun havautikharnik akiliktuilimaitun talvuuna ihumaliuyagiikhimayamnik qingiyaangat havautikharnik talvanga munarhit taaktit uqaudjiyainik.

Atiliugupku, angigiikhimayunga taiguqtaga ilihimayungalu una naunaiyagiikhimayuq tautuktitiyaangat allanun akilirialgiit.

Atiliurvikha Aanniaqtuq Ublua	Titirattiarlugu Atiit	
Atiliurvia Tautuktup	Titirattiarlugu Atiit	 Ublua
Atiliuqhimayuq Uqaqtiuyi	Titirattiarlugu Atiit	Ublua
naunaiqhimayut titirat qulaani umingalu munarhi ikayukhimaaqtuq	tum qingiyuq atiliugianganik Qingihimayı	
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Atiliurvia Tautuktup	Titirattiarlugu Atiit	Ublua
Atiliuqhimayuq Uqaqtiuyi	Titirattiarlugu Atiit	Ublua

it	r le <i>Nunavut</i> ensemble	
Refus	d'un traitement médical contre avis	
Nom o	lu patient :	
Date d	e naissance :	
Numér	o d'assurance maladie :	
Je,		reconnais que je refuse volontairement
	nom du patient	
ľévalu	ation et le traitement médical énumérés ci-des	SOUS à
		r nopital/aŭ centre de sante
1	J'ai été informé par	que des soins médicaux
1.	fournisseur de so	pins de santé
1.		
1.	sur ma personne sont nécessaires, en particul	ier :
1.	sur ma personne sont nécessaires, en particul	ier :
1.	sur ma personne sont nécessaires, en particul	
1.	sur ma personne sont nécessaires, en particul	
1.	sur ma personne sont nécessaires, en particul <ul> <li>Tests de diagnostic (liste) :</li></ul>	

- 3. J'ai examiné les options qui m'ont été présentées et, après avoir été informé des risques, j'ai décidé de refuser tout traitement médical pour le moment.
- 4. Si je change d'avis, je retournerai à l'hôpital ou au centre de santé dès que possible.
- 5. En signant ce formulaire, je dégage le gouvernement du Nunavut et les fournisseurs de soins de santé concernés de toute responsabilité ou réclamation médicale résultant de ma décision de refuser un traitement contre avis médical.

En signant la présente, je confirme que j'ai lu et compris ces informations et la décharge de responsabilité.

Signature du patient	Nom (caractères d'imprimerie)	Date
Signature du témoin	Nom (caractères d'imprimerie)	Date
Signature de l'interprète	Nom (caractères d'imprimerie)	Date
□ Je,	confirme que j'ai passé e	n revue les informations
fournisseur de soins de santé		
ci-dessus avec le patient susmentionné	. Le patient a refusé de signer le R	efus de traitement médical
contre avis.		
Formulaire :		
Signature du fournisseur de soins de santé	Nom (caractères d'imprime	rie) Date
Signature du témoin	Nom (caractères d'imprime	rie) Date
Signature de l'interprète	Nom (caractères d'imprime	rie) Date

Nun	ing N <sub>unavu</sub> t Together avu liuqatigiingniq Ie N <sub>unavu</sub> t ensemble
Refusa	l of Medical Treatment on Behalf of Minor or Dependent Adult Against Advice
	Name:
Date of	
	Care Number:
I,	acknowledge that I voluntarily refuse the below
	name of parent, legal guardian or substitute decision maker
listed n	nedical evaluation and treatment at or
	hospital/health centre
behalf	of, who is:
<b>—</b> .	name of patient
∟ a cn	ild younger than 19 years of age for whom I am the custodial parent or legal guardian
🗆 a de	pendent adult of whom I have substitute decision-making authority
1.	I have the legal authority to make medical treatment decisions for the above-named person.
2.	I have been advised by that medical care is
	necessary for the above named person, specifically:
	Diagnostic tests (list):
	Medical treatments (list):
	Transfer to another facility (specify):
3.	I understand that refusal of this medical care and assistance could be hazardous to their health and under certain circumstances, lead to disability or death.
4.	I have consulted with the above-named person and their other parent or caregiver (where appropriate; and
5.	I have considered the options presented, and, having been informed of the potential risks, have
-	decided to refuse medical treatment for the above-named person at this time.
6.	If I change my mind, I will return with the above-named person to the hospital or health centre as soon as possible.
	•
7.	I understand that healthcare providers may be required contact the Department of Family

Patient Name: Date of Birth: Health Care Number:

8. By signing this form, I release the Government of Nunavut and the treating health care providers of any liability or medical claims resulting from my decision to refuse treatment for the above-named person against medical advice.

In signing, I confirm that I have read and understand this information and the release of liability.

Signature of Parent, Guardian Substitute Decision Maker	Print Name	Date
Signature of Witness	Print Name	Date
Signature of Intepreter	Print Name	Date
I,	ostitute decision maker. The parent,	-
Signature of Provider	Print Name	Date
Signature of Witness	Print Name	Date
Signature of Interpreter	Print Name	Date

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ند. نام: م	aanniarvit/munarhitkut giplugittamnauyuq:
piajuti	Atia Anniaqtup
] nuta	raq nukakhitqiyaq 19nik ukiuqangituq taima angayuqaanguyunga munaqtiuyungaluuniit
	agihimaaqtaqqut iningniq taima ihumaliuqtiuyunga munagiyamnik
1.	Maligaliqinikkut akhurutiqaqtunga aanniaqtun havautikharnik ihumaliuqtukhauyunga atia titiaqhimayunun qulaani.
2.	Uqaudjiyauyunga tapfumingahavautikharnik
	munagidjutikhainik qulaani atia titiraqhimayuq, naunaiyattiaqhimayuq:
	Ihivriuqtauhimayut Naunaiyaqhimayut (titiraqhimayut):
	— Havautikharnik mamitirutikhat (titiraqhimayut:
	Nuutukhauyuq allanun aanniarvingmun (naunaiqlugu):
3.	Ilihimayunga qingiyauyunga uminga havautikharnik munagidjutikharnik ikayuutikharnik amingnarmanik inuuhimnun, talvuuna mikhaatigun, ayungnautiqarniaqtunga

Aanniaqtuq Atia: Ublua Annivia:

Aaniaqtailinirmun Napaa

- 4. Tutqikhaivakhimayunga tamna qulaani atia titiraqhimayuq inuk aipaitlu angajuqqaangit munaqtiuyutluuniit (ihuaqtumi itukhaq; unalu
- 5. Ihumaliuqhimayunga pidjutikharnik aituqtauhimayut uvamnun, naunaiyattiaqhimagama ayungnautiqaqtunik, ihumaliuqhimayut qingiyunga havautikharnik qulaani atia inuk titiraqtauhimayuq tadjanuaq.
- 6. Ihumaliuffaarmigumik, utirniaqtunga qulaani atia inuk titiraqtauhimayuq aanniarvikmun munarhitkununluunii qilaminuaq.
- 7. Ilihimayunga munarhit tunihimaaqtun munagidjutikharnik hivayagiaqaqtaat Havagviat Inulirijikkut ihumaginikkut una ihumagiyauyumik.
- 8. Atiliurnikkut una titiraq, aulatitigiaqaqtunga Nunavut Kavamanga munagihimaaqtun munarhitkut kitunikliqaak akiliktauyukharnik havautikharnik akiligiaqaqtunik talvani ihumaliuqhimayuni qingiyuniklu havautikharnik qaangani atia titiraqhimayuq talvanga havautikharnik uqaudjiyukharnik.

Atiliugupku, angigiikhimayunga taiguqtaga ilihimayungalu una naunaiyagiikhimayuq tautuktitiyaangat allanun akilirialgiit.

Atiliurvikha Angajuqqaaq, Munaqtiuyuq Himautauyumin Ihumaliuqnikkut Ihumaliu Ublua	ıqtimin	Titirattiarlugu Atiit	
Atiliurvia Tautuktup	Titirattiarlugu Atiit		 Ublua
——————————————————————————————————————	Titirattiarlugu	Atiit	_
□ Uvanga, naunaiqhimayut titirat qulaani umingalu	naunaiyagiikhim	ayuq ihivriuqpakhimayaga	
munarhi ikayukhimaaqtuq Qaangani atiq angajuqqaaq/munaqtiuyuq/l	himautikhaq ihumaliuqtiuyu	q. Tamna	

Aanniaqtuq Atia: Ublua Annivia: Aaniaqtailinirmun Napaa angayuqaaq/munati/himautihimayuq ihumaliuqti

ihumaliuqtiuyuq anniaqtum qingiyuq atiliugianganik Qingihimayuq Havautikharnik Havautitugumangituq talvanga Uqaudjihimayunin titiraqharni.

Atiliuqtangit Munarhi	Titirattiarlugu Atiit	Ublua
Atiliurvia Tautuktup	Titirattiarlugu Atiit	Ublua
Atiliuqhimayuq Uqaqtiuyi Ublua	Titirattiarlugu Atiit	

Nun	SU_SE <sup>Se</sup> AP <sup>Se</sup> <でついての ng <i>Numavut</i> Together <i>avu</i> liuqatigiingniq le <i>Numavut</i> ensemble
Refus o	'un traitement médical au nom d'un mineur ou d'un adulte à charge contre avis
Nom d	patient :
Date de	naissance :
Numéro	d'assurance maladie :
Je,	reconnais que je refuse volontairement
ı	iom du parent, du tuteur légal ou du mandataire spécial
'évalua	ation et le traitement médical énumérés ci-dessous àau
	l'hôpital/au centre de santé
າom de	e, qui est :
1.	dulte à charge pour lequel je dispose d'un pouvoir de décision au nom d'autrui J'ai l'autorité légale de prendre les décisions relatives au traitement médical de la personne susmentionnée. J'ai été informé par que des soins médicaux sont nécessaires pour la personne susmentionnée, en particulier :
	Tests de diagnostic (liste) :
	Traitements médicaux (liste) :
	Transfert vers un autre établissement (précisez) :
3.	Je comprends que le refus de cette assistance et de ces soins médicaux pourrait être dangereux pour sa santé et, dans certaines circonstances, entraîner une invalidité ou la mort.
4.	J'ai consulté la personne susmentionnée et son autre parent ou fournisseur de soins (le cas échéant).
	J'ai consulté la personne susmentionnée et son autre parent ou fournisseur de soins (le cas
5.	J'ai consulté la personne susmentionnée et son autre parent ou fournisseur de soins (le cas échéant). J'ai examiné les options qui ont été présentées et, après avoir été informé des risques, j'ai

Nom du patient : Date de naissance : Numéro d'assurance maladie :

8. En signant ce formulaire, je dégage le gouvernement du Nunavut et les fournisseurs de soins de santé concernés de toute responsabilité ou réclamation médicale résultant de ma décision de refuser un traitement pour la personne susmentionnée, et ce, contre avis médical.

En signant la présente, je confirme que j'ai lu et compris ces informations et la décharge de responsabilité.

Signature du parent/tuteur Mandataire spécial	Nom (caractères d'imprimerie)	Date
Signature du témoin	Nom (caractères d'imprimerie)	Date
Signature de l'interprète	Nom (caractères d'imprimerie)	Date
□ Je,	née/le tuteur/le mandataire spéc	en revue les informations ial. Le parent/le tuteur/le nt médical contre avis.
Signature du fournisseur de soins de santé	Nom (caractères d'imprimerie)	Date
Signature du témoin	Nom (caractères d'imprimerie)	Date
Signature de l'interprète	Nom (caractères d'imprimerie)	Date

Department of H	ealth	Medical Directives and Delegation	
Government of Nunavut		Community Health Nu	ursing
TITLE:	• •	SECTION:	POLICY NUMBER:
COVID-19 Allied Health Provider Notification of Results		Nursing Practice	07-040-00
EFFECTIVE DATE: REVIEW DUE:		REPLACES NUMBER:	NUMBER OF PAGES:
May 1, 2021	May 1, 2022		4
APPLIES TO:			
Allied Health Care Providers (H	HCP) – specifically:		
- Physiotherapy (PT)			
<ul> <li>Occupational Therapy (OT)</li> </ul>			
- Speech Language Pathology (SLP)			
Audiologist			

- Audiologist
- Registered Dietician (RD)

- Respiratory Therapist (RT)

#### 1. BACKGROUND:

COVID-19 is a novel coronavirus that was first detected in China in late 2019. On March 11, 2020, the World Health Organization declared COVID-19 a pandemic. Coronavirus infections are diagnosed through health care professionals in consultation with public health teams and guidance based on symptoms, typically confirmed through laboratory testing.

The outbreak response in Nunavut is requiring additional support and involvement of allied HCP. This *COVID-19 Allied Health Provider Notification of Results* directive is intended to 1) provide an authorizing mechanism for allied HCP as defined above to communicate COVID-19 laboratory testing results; 2) provide a procedural outline; and 3) provide standardized guidance related to communicating results, follow-up, and mandatory reporting.

Delegated authority for nurses is through other processes and directives. Community Health Nurses have the delegated authority to initiate COVID-19 testing as per policy 07-031-00. A separate *COVID-19 Laboratory Testing Authority* directive provides an authorizing mechanism for licensed practical nurses and registered nurses to initiate COVID-19 testing as well.

#### 2. MEDICAL DIRECTIVE AND/OR DELEGATED PROCEDURE:

- 2.1 The allied HCP can communicate COVID-19 results within specific circumstances as outlined in section 6.
- 2.2 This directive does not cover initiating or ordering testing for COVID-19. Registered Nurses and LPNs are permitted to initiate testing for COVID-19, according to the *COVID-19 Public Health Protocol* and requirements outlined in this medical directive.
- 2.3 This medical directive does not apply to any laboratory results other than for COVID-19 testing.
- 3. Principles:
  - 3.1 Allied HCPs are expected to practice withing their own level of competence and seek guidance from their supervisor, physician, or Nurse Practitioner as needed.

Directive – COVID-19 Result Notification Allied HCP

3.2 Guidelines do not replace clinical judgement. Management decisions must be individualized.

# 4. RECIPIENT PATIENTS:

4.1 Nunavummiut of all ages

# 5. AUTHORIZED IMPLEMENTERS:

- 5.1 Allied HCPs who possess the knowledge, skills, and abilities to communicate COVID-19 test results, and who possess the the specific training working within the Nunavut Virtual Public Health Nurse (VPHN) program for COVID-19.
- 5.2 Sub delegation to communicate a test result is **not** permitted to another regulated or nonregulated HCP who (1) are not listed in the directive/ delegation policy and (2) are not authorized to perform that procedure through other authorizing mechanisms like departmental policies, professional regulation acts and associations.

# 6. INDICATIONS AND CONTRAINDICATIONS:

6.1 The medical directive may be enacted when an allied HCP is working with the VPHN team and is required to communicate a COVID-19 test result to the client. The allied HCP must have completed/received additional training and support to communicate the COVID-19 test result.

# 7. DEFINITIONS:

Allied Health Care Provider (HCP): Physiotherapy (PT), Occupational Therapy (OT), Speech Language Pathologist (SLP), Audiologist, Registered Dietician (RD), Respiratory Therapist (RT).

# 8. PROCEDURE:

- 8.1 HCP onboarded on to VPHN team and Microsoft Teams outbreak-specific space
- 8.2 HCP receives directive-specific and general training
- 8.3 Throughout, HCP follows COVID-19 protocol & VPHN Processes
- 8.4 Assigned calls by VPHN Lead or supervisor via daily assignment sheet
- 8.5 Buddied with VPHN. If questions or issues arise, they reach out to that individual with questions.
- 8.6 Check COVID-tracker for laboratory results in yellow for Household assigned
- 8.7 Call clients as per assignment sheet
- 8.8 Confirm two patient identifiers when calling to do symptom check and when providing negative laboratory results. Strong education that negative results do not necessarily mean off isolation, still required to isolate.
- 8.9 Fill out daily monitoring form as per processes. Do not document in Meditech.
- 8.10 Update the COVID-tracker with date notified of the laboratory result and un-yellow the new lab result on the COVID-tracker
- 8.11 Strike through each household (HH\_ assigned once call completed.

**Practice Point:** Remember that positives protect but negatives mean nothing beyond that day. Someone with COVID-19 is almost certain to test negative the day after their exposure, even if they're going to go on to develop COVID-19 and be infectious; the timing of the test matters. Even with a negative result, individuals are required to remain on isolation for 14 days after the exposure (longer in households with positive cases with ongoing exposure to someone who is infectious).

- 1.1 HCPs must document communication of the results on the Daily Monitoring Form as directed by the VPHN training .
- 1.2 At minimum, the following must be documented:
  - i. Date, time, name, and designation of HCP.
  - ii. Result communicated
  - iii. Follow-up instructions to the patient
  - iv. Reference to this medical directive

#### 2. RELATED POLICIES, PROTOCOLS AND LEGISLATION:

**APPENDIX A:** Decision-Making Model for Performing Additional Functions and Transferred Functions for Nurses (for information)

Appendix B: COVID-19 Public Health Protocol. Available here:

https://www.gov.nu.ca/health/information/manuals-guidelines\_

CHN Manual Policy:Acknowledgement of Diagnostic Test ResultsCHN Manual Policy:Follow up of Abnormal Diagnostic Test ResultsCHN Manual Policy:Documentation Standardhttps://www.gov.nu.ca/health/information/manuals-guidelines

#### 3. REFERENCES:

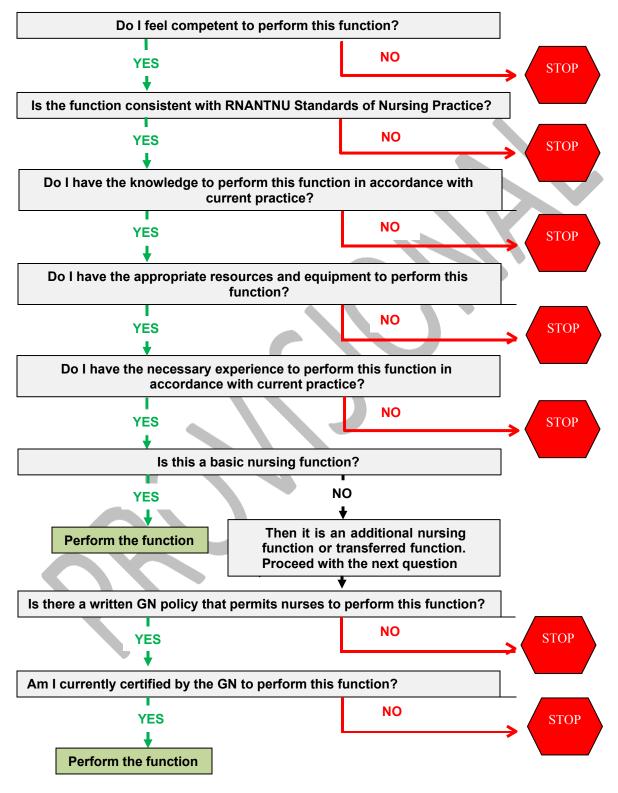
Government of Canada. (2020). https://www.canada.ca/en/public-health/services/diseases/2 019-novel-coronavirus-infection.html

World Health Organization. Coronavirus disease. https://www.who.int/emergencies/diseases/ novel-coronavirus-2019/events-as-they-happen

#### 4. APPROVALS:

Approved By:	Date: May 12, 2021		
Jen Bujold, Acting Chief Nursing Officer – Department of Health			
Approved By:	Date:		
1 B	May 12, 2021		
Jennifer Berry, ADM Operations – Department of Health			
Approved By: Digitally signed by Dr Francois de Wet Disc cmbTr Francois de Wet, or-Government of Nunavut, cu, email-dewet@gov.nu.ca, crCA Date: 2021/05.1311:12:49 -0.40'0'	Date:		
Dr. Francois de Wet. Chief of Staff. on behalf of the Medical Advisory Committee			

# APPENDIX A: DECISION-MAKING MODEL FOR PERFORMING ADDITIONAL FUNCTIONS AND TRANSFERRED FUNCTIONS



RNANT/NU (2010). Scope of Practice for Registered Nurses, p. 9

	Department of	Health	Medical Directiv	es and Delegation	
Nuñavu	Government of	Nunavut	Community Health Nursing		
TITLE:	•			SECTION:	POLICY NUMBER:
Primary Car	re and Advanced C	are Param	edic Medical	Nursing Practice	07-041-00
Directive					
<b>EFFECTIVE</b>	DATE:	<b>REVIEW D</b>	OUE:	<b>REPLACES NUMBER:</b>	NUMBER OF PAGES:
December 2	23, 2021	June 29, 2	.022	07-040-00-Primary Care	12
				and Advanced Care	
				Paramedic Medical	
				Directive-Update	
APPLIES TO:					

Primary Care Paramedics, Advanced Care Paramedics

#### 1. BACKGROUND:

The Department of Health (Health) recognises the need to provide additional healthcare support to communities affected by Community Health Centre (CHC) critical nursing staff shortages which may otherwise significantly impact access to urgent and emergent clinical services. In honouring Qanuqtuurniq and Piliriqatigiinniq, Health has determined that the deployment of Primary Care Paramedics (PCPs) and Advanced Care Paramedics (ACPs) is an effective and efficient solution to meeting the needs of communities impacted by staffing shortages.

PCPs and ACPs will work within the CHC and report to the Supervisor of Community Health Programs (SCHP) or delegate. They will work under the clinical direction of the registered nurse (RN), nurse practitioner (NP) or physician and perform those healthcare activities which they are qualified and authorised to perform in Nunavut.

#### 2. MEDICAL DIRECTIVE AND/OR DELEGATED PROCEDURE:

- 2.1 PCPs and ACPs are responsible and accountable for seeking guidance and support as needed to safely perform assigned or delegated tasks. See **Appendix A** for Primary and Advanced Care Paramedic Decision-Making Model for Performing Additional Functions and Transferred Functions
- 2.2 PCPs and ACPs may not perform any task which is beyond their scope of practice that is outlined in the *National Occupational Competency Profile for Paramedics* (Oct. 2011) even if it is delegated by a RN, physician, or NP.
- 2.3 PCPs may not initiate any healthcare activity or task which has not been delegated or assigned by a RN, NP, or physician unless it is within their scope of practice outlined in the *National Occupational Competency Profile for Paramedics (Oct.2011)*
- 2.4 PCPs and ACPs will follow Alberta Health Services Medical Control Protocols (v.4.0) June 1, 2021 (available via app, see reference list) according to their scope of practice in urgent and emergent situations. PCPs and ACPs must further consult with an NP or physician as soon as possible.
- 2.5 ACPs can follow administration/dispensing of narcotics as per the *Alberta Health Services Medical Control Protocols – (v.4.0) June 1, 2021* in consultation with physician or NP and must adhere to the narcotic substance handling protocols within the Government of Nunavut Drug Formulary.
- 2.6 Many of the policies, protocols and guidelines found in the Community Health Nursing (CHN) Manual are relevant for both ACPs and PCPs. *Appendix B* outlines policies that are applicable.
- 2.7 PCPs and ACPs are to adhere to the GN Infection Prevention and Control Manual, and

Housekeeping Manual.

- 2.8 RNs, NPs, or physicians can direct PCPs to engage in any healthcare activities which they are authorised to perform in Nunavut, provided that they have the knowledge, skills, and ability that is included in *Appendix C* LIST OF PRIMARY AND ADVANCED CARE PARAMEDIC AUTHORISED ACTIVITIES AND SCOPE OF PRACTICE.
- 2.9 PCPs and ACPs can administer Post Exposure Prophylactic (PEP) and other immunizations under a physician order upon completion of the Nunavut Immunization Training Modules and certification as described in Policy 07-005-00 Nunavut Immunization Certification. In addition, PCPs and ACPs can administer COVID-19 and influenza vaccines to eligible populations aged five years and older per COVID-19 vaccine protocols after receiving their Nunavut Immunization Certification. Link for course and test; <u>https://nunavuthealth.skillbuilder.co/sign-in</u>

#### **3.** RECIPIENT PATIENTS:

3.1 PCPs and ACPs may provide care and support to any patient at the direction of the SCHP or their designate, RN, Physician and/or NP provided that the care and support required falls within their scope of work.

# 4. AUTHORIZED IMPLEMENTERS:

- 4.1 PCPs and ACPs can implement those health care activities they are authorised and qualified to perform in Nunavut according to this medical directive provided they have been given direction to implement those activities by a RN, NP, or physician.
- 4.2 PCPs and ACPs may not implement any healthcare activity which is beyond their scope of practice.
- 4.3 PCPs and ACPs are not permitted to subdelegate to another regulated or non-regulated health care professional.
- 4.4 When two or more Paramedics are working together toward a common cause, such as an urgent or emergent situation, any of the paramedics involved in the event may complete the ordered task provided the task falls within their scope of work.

#### 5. INDICATIONS AND CONTRAINDICATIONS:

- 5.1 RNs, NPs, or physicians may not delegate any task to an ACP or PCP which could be better performed by an available RN.
- 5.2 SHPs and RNs cannot subdelegate a task which has been delegated to them from a physician or NP or through medical directives and guidelines.
- 5.3 PCPs and ACPs will follow the decision-making tree in Appendix A when encountering a task with which they are unfamiliar or uncertain if they are able to perform.

#### 6. **DEFINITIONS**:

**Registered Nurse (RN):** Regulated healthcare professional able to work autonomously.

**Nurse Practitioner (NP):** A Regulated healthcare professional with advanced education and more extensive scope of work.

**Community Health Nurse (CHN):** A CHN is a RN whose scope of work specifically includes providing healthcare support to individuals, families, and a community. CHNs scope of work is more extensive than that of a RN who works within a specific hospital-based setting.

**Primary Care Paramedic (PCP):** A licensed healthcare professional scope of work includes assessing the needs of patients and providing medical treatment in emergent, and non-emergent situations. PCPs provide care in out-of-hospital, inter-hospital, and community settings.

Advanced Care Paramedic (ACP): A licensed healthcare professorial who is specialized in advanced care of medical and trauma patients with a focus on advanced cardiac resuscitation. ACPs can provide care in out-of-hospital, inter-hospital, and community settings.

### 7. PROCEDURE:

- 7.1 RNs, NPs, or physicians will provide specific direction to a PCP and ACP regarding specific delegated tasks.
- 7.2 PCPs and ACPs must have sufficient competency to perform the delegated task.
- 7.3 RNs, NPs, or physicians who are delegating tasks to a PCP or ACP will document what the task was, and to whom it was delegated to.
- 7.4 PCPs and ACPS must accurately and appropriately document who delegated the task, what task delegated, and outcome in the patient's health record.

# 8. DOCUMENTATION:

- 8.1 When healthcare activities are delegated to a PCP or ACP it is necessary to document:
  - Name of activities which have been delegated.
  - Name of the implementer/delegator, including designation.
  - Pertinent information related to the procedure performed, such as the patient's response, to be documented in accordance with department documentation standards.
  - PCPs and ACPs must follow Policy 06-008-00 Documentation Standards, Policy 06-008-01 Documentation Standards Guidelines, Policy 06-009-00 Documentation Format, and Policy 06-009-01 SOAP Documentation Guidelines.

# 9. RELATED POLICIES, PROTOCOLS AND LEGISLATION:

Community Health Nursing (CHN) Manual https://www.gov.nu.ca/health/information/manuals-guidelines Policy 06-008-00 Documentation Standards Policy 06-009-01 Documentation Standards Guidelines Policy 06-009-00 Documentation Format Policy 06-009-01 SOAP Documentation Guidelines Policy 07-005-00 Nunavut Immunization Certification Policy 07-034-00 COVID-19 Laboratory Testing Authority

#### NUNAVUT IMMUNIZATION MANUAL:

https://www.gov.nu.ca/health/information/manuals-guidelines Immunization Manual includes guidance on Influenza Vaccine In addition:

Immunization Protocol for Moderna SPIKEVAX<sup>®</sup> COVID19 Vaccine Immunization Protocol for Pfizer-BioNTech COMIRNATY<sup>®</sup> COVID-19 Vaccine Immunization Protocol for PAEDIATRIC (5 to < 12 years) Pfizer-BioNTech COMIRNATY<sup>®</sup> COVID-19 Paediatric Vaccine

#### **APPENDICES:**

**APPENDIX A**: Decision-Making Model for Performing Additional Functions and Transferred Functions

APPENDIX B: COMMUNITY HEALTH NURSING POLICIES THAT ARE APPLICABLE TO PCP AND ACPS APPENDIX C: LIST OF PRIMARY AND ADVANCED CARE PARAMEDIC AUTHORISED ACTIVITIES AND SCOPE OF PRACTICE

**APPENDIX D:** MEDICATION GUIDELINE FOR PCPS AND ACPS

#### **10.** REFERENCES:

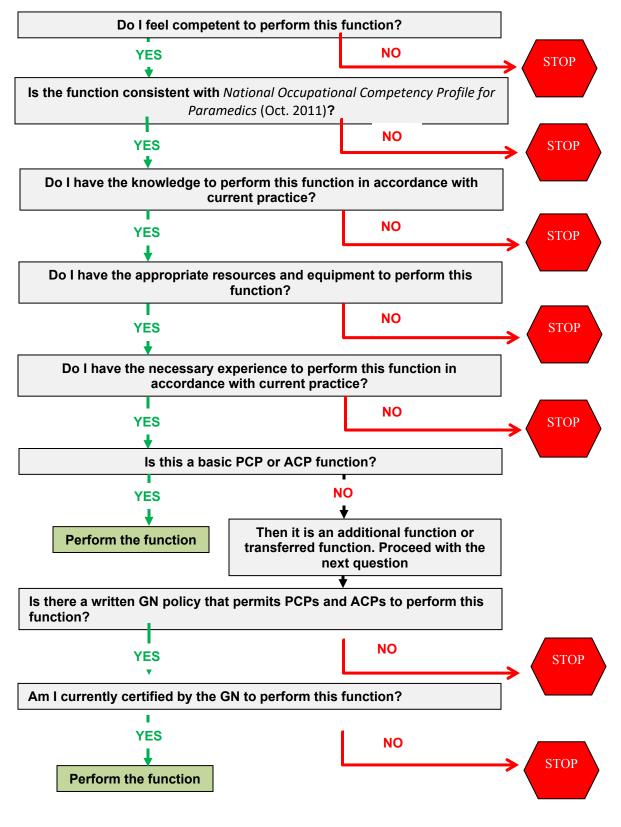
Alberta Health Services Medical Control Protocols – (v.4.0) June 1, 2021 https://ahsems.com/public/AHS/login.jsp

National Occupation Competency Profile for Paramedics, Oct 2011 <u>https://www.paramedic.ca/uploaded/web/documents/2011-10-31-Approved-NOCP-English-Master.pdf</u>

#### **11.** APPROVALS:

Approved By: Ippuly	Date: December 23, 21		
Gogi Greeley, a/Assistant Deputy Minister – Department of Health			
Approved By:	Date:		
Sent Bydu	Dec 23, 2021		
Jenifer Bujold, a/Chief Nursing Officer			
Approved By:	Date:		
Dr. Francois de Wet, Medical Chief of Staff, on behalf of the Medical Advisory Committee			

#### APPENDIX A: PRIMARY AND ADVANCED CARE PARAMEDIC DECISION-MAKING MODEL FOR PERFORMING ADDITIONAL FUNCTIONS AND TRANSFERRED FUNCTIONS



# Policies in Community Health Nursing Manual which apply to Primary and Advanced Care Paramedics

Section 2: O	rganisation		
Policy	Title	Applicable to	
Number			
02-002-00	Core Community Health Nursing Programs	PCP, ACP	
02-003-00	Structural Objectives and Indicators	PCP, ACP	
Section 3: D	efinition of terms		
Entire sectio	n applicable to both PCPs and ACPs		
Section 4: St	andards		
Policy Number	Title	Applicable to	
04-004-00	Health Centre Documentation Audit	PCP, ACP	
Section 5: A	dministration		
Policy	Title	Applicable to PHNs	
Number			
05-005-00,	Critical incident stress management and Guideline	PCP, ACP	
05-005-01			
05-013-00	Orientation	PCP, ACP	
05-015-00	Statutes and Legislation	PCP, ACP	
05-018-00	Standard Emergency Equipment	PCP, ACP	
05-020-00	Equipment Advanced Nursing	PCP, ACP	
05-021-00	Occupational Health and Safety	PCP, ACP	
05-022-00	Smoke Free Workplace         PCP, ACP		
05-023-00	Treating Immediate Family Members	PCP, ACP	
05-024-00	Clients in Police Custody	PCP, ACP	
05-024-01	Provisions of Care to Clients in Police Custody PCP, AC		
05-025-00	Gifts	PCP, ACP	
05-026-00	Loss of Theft or Property	PCP, ACP	
05-027-00	Contacting Clients Through Local Radio	PCP, ACP	
05-028-00	Scent-free Workplace	PCP, ACP	
05-029-00	Violence in the Workplace	PCP, ACP	
05-030-00	Motor Vehicles	PCP, ACP	
05-031-00	Fire Response and Evacuation	PCP, ACP	
05-034-00	Client Safety Events-Reporting and Management PCP, ACP		
05-035-00	Client Safety Disclosure PCP, ACP		
Section 6: Co	ommunication		
Policy	Title	Applicable to	
Number			
06-001-00	Confidentiality	PCP, ACP	
06-002-00	Transmission of Health Information by Facsimile PCP, ACP		
06-003-00	Release of Information PCP, ACP		

06-004-00	Intra-Departmental Release of Information	
06-004-00	RCMP Investigations	PCP, ACP PCP, ACP
06-005-00		
	Health Records Management	PCP, ACP
06-007-00	Health Record Control	PCP, ACP
06-008-00,	Documentation Standard and Guideline	PCP, ACP
06-008-01		
06-009-00,	Documentation Format and Guideline	PCP, ACP
06-009-01		
06-009-01	Date and Time Sequence	PCP, ACP
06-011-00	Email Consultation	PCP, ACP
06-012-00	Forms Management	PCP, ACP
06-013-00	Interpreter Services	PCP, ACP
06-014-00	Telephone Communication	PCP, ACP
06-015-00	Missed or cancelled appointment	PCP, ACP
06-016-00	Child Welfare	PCP, ACP
06-017-00	Morning Report	PCP, ACP
Section 7: N	ursing Practice	-
Policy	Title	Applicable to
Number		
07-005-00	Immunizations: COVID 19 and Influenza vaccines to all eligible	PCP, ACP
	populations upon completion of the Nunavut Immunization	
	Training Modules and certification as described in Policy 07-005-	
	00 Nunavut Immunization Certification. Link for course and test;	
	https://nunavuthealth.skillbuilder.co/sign-in	
07-018-00	Client Identification for Clinic Care	PCP, ACP
07-019-00	Transfer of Care between Colleagues	PCP, ACP
07-020-00	Conscious Sedation	ACP
07-021-00	Restraints	PCP, ACP
07-022-00	Clients on Continuous Observation	PCP, ACP
07-023-00	Non-Urgent Evacuation of Obstetrical Clients	PCP?, ACP
07-024-00	Home Visits Planned	PCP, ACP
07-025-00	Home Visits – Unplanned and Urgent	PCP, ACP
07-028-00	LPN Directive – TB Program	PCP, ACP
07-026-00	Emergency Land Medevacs	PCP, ACP
07-029-00	Infant-Telephone Triage and Infant Assessment (Age 0-12 PCP, ACP	
	months) Can not provide telephone triage, to use as guidance	
	for triage	
07-030-00	Pediatric and Adult-Telephone Triage Can not provide telephone	PCP, ACP
	triage, to use as guidance for triage	
07-033-00	COVID-19 Nursing assessment and advice protocol	PCP, ACP
07-034-00	COVID-19 Laboratory Testing Authority	PCP, ACP
07-035-00	Escalation of Medical Care	PCP, ACP
07-037-00	Community Health Centre Protected Code Blue During the	PCP, ACP
	COVID-19 Pandemic	

07-039-00	Informed Refusal of Treatment	PCP, ACP done with
		RN, Physician or NP
Section 8: D	iagnostics	
Policy	Title	Applicable to:
Number		
08-001-00	Laboratory procedures	PCP, ACP
08-002-00	Requisitioning laboratory studies	PCP, ACP
08-004-00	Post Mortum Samples-Under the direction from the coroner	PCP, ACP
08-005-00	Acknowledgement of Diagnostic Test Results	PCP, ACP
08-006-00	Follow-up of Abnormal Diagnostic test results	PCP, ACP consult
		with Physician/NP
08-015-00	Interpretation of ECGs	ACP
08-016-00	Venipuncture	PCP if trained, ACP
08-021-00	iStat Point of Care Testing in Community Health Centres	PCP, ACP
Section 9: Pl		
Policy Number	Title	Applicable to:
09-001-00	Documentation of Allergies	PCP, ACP
09-003-00	Stock Medications	PCP, ACP
09-005-00	Dispensing Medications-Excluding policy 2 statement	PCP, ACP
09-006-00	Administering or Dispensing Pharmaceuticals-Documentation	PCP, ACP
09-007-00	Administering Medications – IM injections	PCP, ACP
09-008-00	Administering Medications – IV Direct	ACP
09-009-00	Administering Medications via Subcutaneous Infusion Set	PCP, ACP
09-010-00	Repackaging Pharmaceuticals	PCP, ACP
09-011-00	Labeling Pharmaceutical Agents	PCP, ACP
09-018-00	Bronchiolitis Management Protocol	ACP
	nfection Control	
	oply to both PCPs and ACPS except:	
•	cy 10-001-00 Communicable Disease	
	, cy 10-001-01 Reportable Communicable diseases	
	Clinical Procedures	
Policy	Title	Applicable to:
Number		
11-007-00,	Nasogastric Tube	PCP, ACP
11-007-01	Nasogastric Tube: Nursing Considerations	АСР
11-007-02	Nasogastric Tube: Insertion and Maintenance	PCP may not insert
		ACP
11-009-00	Anesthesia: Topical, Local and Digital Nerve Block	ACP
11-010-00	Suturing	ACP if trained
11-011-00	Wound Closure: Skin Adhesive	ACP if trained
11-017-00	Plaster Splinting	ACP if trained
То		
11-017-08		

# APPENDIX C: LIST OF PRIMARY AND ADVANCED CARE PARAMEDIC AUTHORISED ACTIVITIES AND SCOPE OF PRACTICE

#### Assessment and Diagnostics

- Conduct triage in a multiple-patient incident; this does not include telephone triage
- Obtain patient history
- Conduct complete physical assessment of those areas of the body they are qualified and competent to examine, demonstrating appropriate use of inspection, palpation, percussion, and auscultation.
- ✤ Assess vital signs
- Utilize diagnostic tests
- Conduct Point of Care Testing (POCT) once Government of Nunavut POCT testing training and competencies have been completed; PCPs and ACPs must follow direction from NP or Physician
- ACPs and PCPs are permitted to initiate testing for COVID-19 and must follow the COVID-19 Laboratory Testing Authority Policy Number 07-034-00

#### Therapeutics:

- Maintain patency of upper airway and trachea; explicitly excluding intubation for PCP's and ACPs must consult with NP or Physician prior to advanced airway intervention
- Prepare oxygen delivery devices
- Deliver oxygen and administer manual ventilation
- Utilise ventilation equipment
- Implement measures to maintain hemodynamic stability
- Provide basic care for soft tissue injuries
- ACP can suture with training and competency according to *Policy 11-010-00 Suturing* found in the Community Health Nursing Manual.
- Immobilise actual and suspected fractures
- ACPs can apply plaster splint if training completed, please refer to policy 11-0017-00 Plaster Splinting found in the Community Health Nursing Manual
- ACPs can administer medications as per Alberta Health Services Medical Control Protocols (v.4.0) June 1, 2021 or as directed by NPs or Physicians provided they are competent and qualified to administer the medication
- PCPS can administer medications provided they are competent and qualified to administer the medication and must be directed by a NP or Physician. Please see Appendix D for Medication Guideline for ACPs and PCPs.
- NOTE: RNs such as CHNs or SCHPs cannot subdelegate any medication administration or dispensation to a PCP or ACP.
- PCPs and ACPs can administer Post Exposure Prophylactic (PEP) and other immunizations under a physician order upon completion of the Nunavut Immunization Training Modules and certification as described in Policy 07-005-00 Nunavut Immunization Certification. In addition, PCPs and ACPs can administer COVID-19 and influenza vaccines to eligible populations aged five years and older per COVID-19 vaccine protocols upon completion of the Nunavut Immunization Training Modules and certification as described in Policy 07-005-00 *Nunavut Immunization Certification*. Link for course and test; <a href="https://nunavuthealth.skillbuilder.co/sign-in">https://nunavuthealth.skillbuilder.co/sign-in</a>

#### Integration

- Utilise differential diagnostic skills, decision making skills, and psychomotor skills in providing care to patients
- Provide care to meet the needs of unique patient groups
- Conduct ongoing assessments and provide care

#### Transportation

- Drive ambulance/emergency response vehicle or other vehicle as designated by SCHP for healthcare delivery services
- Arrange medical evacuation from Community Health Centre
- Transfer patient to air ambulance

#### Health Promotion and Public Safety

- ✤ Integrate professional practice into community care
- Contribute to public safety through collaboration with rapid response team at the direction of the SCHP
- Participate in management of chemical, biological, radiological/nuclear, explosive (CBRNE) incident at the direction of the SCHP.

#### Reference

National Occupation Competency Profile for Paramedics, Oct 2011 (pp.9-13) <u>https://www.paramedic.ca/uploaded/web/documents/2011-10-31-Approved-NOCP-English-Master.pdf</u>

# **Appendix D Medication Guideline for PCPs and ACPs**

This list is a guideline from the National Occupational Competency Profile for Paramedics (October 2011) that indicates the groups of pharmacologic agents with which it is recommended that Primary and Advanced Care Paramedics be familiar with.

- The administration of any medication for a PCP or ACP must be under direction from a Nurse Practitioner or Physician.
- ACPs may follow Alberta Health Services Medical Control Protocols (v.4.0) June 1, 2021.

		PCP	ACP
A. Medications	affecting the central nervous		
A.1	Opioid Antagonists	X	X
A.2 A.3	Anaesthetics		
A.3	Anticonvulsants		X
A.4	Antiparkinsonism Agents		x
A.5	Anxiolytics, Hypnotics and Antagonists		x
A.6	Neuroleptics		X
A.7	Non-narcotic analgesics	x	x
A 8	Opioid Analgesics		X
A 9	Paralytics		
	affecting the autonomic nervous sys	stem.	
B.1	Adrenergic Agonists	Х	X
B.2	Adrenergic Antagonists		X
B.3	Cholinergic Agonists		X
B.4	Cholinergic Antagonists		x
B.5	Antihistamines		X
C. Medications	affecting the respiratory system.		
C.1	Bronchodilators	X	X
D. Medications	affecting the cardiovascular system.		
D.1	Antihypertensive Agents		x
D.2	Cardiac Glycosides		X
D.3	Diuretics		X
D.4	Class 1 Antidysrhythmics		x
D.5	Class 2 Antidysrhythmics		x

D.6	Class 3 Antidysrhythmics		x
D.7	Class 4 Antidysrhythmics		x
D 8	Antianginal Agents	X	X
E. Medications affecting	blood clotting mechanis	sms.	
E.1	Anticoagulants		X
E.2	Thrombolytics		X
E.3	Platelet Inhibitors	X	X
F. Medications affecting	the gastrointestinal sys	tem.	
F.1	Antiemetics		X
G. Medications affecting	a labour, delivery and po	stpartum hemorrhage.	
G.1	Uterotonics		X
G.2	Tocolytics	X	
H. Medications used to	treat electrolyte and sub	strate imbalances.	
H.1	Vitamin and Electrolyte		х
<b>n</b> . 1	Supplements		^
Н.2	Antihypoglycemic Agents	x	x
Н 3	Insulin		X
I. Medications used to t	reat / prevent inflammato	ry responses and infecti	ons.
1.1	Corticosteroids		x
1.2	NSAID		X
1.3	Antibiotics		X
1.4	Immunizations		X
J. Medications used to t	reat poisoning and over	dose.	
J.1	Antidotes or Neutralizing Agents		x

National Occupation Competency Profile for Paramedics, Oct 2011 (pp.171-172) <u>https://www.paramedic.ca/uploaded/web/documents/2011-10-31-Approved-NOCP-English-Master.pdf</u>

-	Department of Health		NURSING POLICY, PROCEDURE AND PROTOCOLS		ND PROTOCOLS
Nuñavu	Government of Nunavut			Community Health Nu	rsing
TITLE:				SECTION:	POLICY NUMBER:
Establishing the Plan of Care for High-Risk COVID-19		isk COVID-19	Nursing Practice	07-042-00	
Clients	Clients				
EFFECTIVE D	FFECTIVE DATE: REVIEW DUE:		OUE:	<b>REPLACES NUMBER:</b>	NUMBER OF PAGES:
February 23	oruary 23, 2022 February 23, 2023		23, 2023	New Policy	13
APPLIES TO:					
Health Care Providers in the Community Health Centre Setting					

#### 1. BACKGROUND:

The Department of Health (Health) recognizes a shifting paradigm focusing on living with COVID-19 rather aiming for a net zero case count. With the increased prevalence of COVID-19 infections in the territory, it is essential for Health Care Providers (HCP) to identify COVID-19 clients who are at risk for decompensating. This will allow the Physician and HCP to develop a plan of care aimed at preventing the severity of illness and improving health outcomes.

This policy will outline the required procedural steps to identify high risk clients, categorizing the COVID-19 severity of illness, the process of communicating this information along with recommendations for establishing the plan of care.

#### 2. POLICY:

For all clients with a presumptive or confirmed diagnosis of COVID-19 that present to the health centre, the HCP shall:

- 2.1 Stratify the risk utilizing Appendix A: *A Comprehensive List of COVID-19 Risk Factors Contributing to Poor Outcomes* and Appendix B: *Risk Factor Decision Guide.*
- 2.2 Categorize the severity of illness for clients utilizing Appendix D: Severity of Illness Decision Guide.
- 2.3 Consult the Physician or Nurse Practitioner (NP) for all clients with one or more risk factors who are not fully vaccinated, regardless of severity of illness.
- 2.4 Consult the physician or NP for clients who are Immunocompromised regardless of vaccination status.
- 2.5 Consult the Regional On-Call Physician for all clients categorized with moderate or greater severity of illness; all clients with a recorded SPO2 less than 93% or a 4% deviation in a person whose baseline saturation typically trends below normal range; or who have required oxygen therapy at any time (even if transient) during the health centre visit.
- 2.6 The Regional On-Call Physician will utilize Appendix D: *Severity of Illness Decision Guide* to assist in decision making re: the need to medevac.

#### 3. PRINCIPLES:

3.1 The HCPs should always err on the side of caution when ever in doubt of the plan of care for a presumptive or confirmed COVID-19 client.

# 4. **DEFINITIONS**:

- 4.1 HCP: Community Health Nurse (CHN), Supervisor of Health Programs (SHP), Public Health Nurse (PHN), Home Care Nurse (HCN), Advanced Care Paramedic (ACP), Primary Care Paramedic (PCP), Nurse Practitioner (NP), Physician.
- 4.2 Not fully vaccinated (mRNA): As of February 22, 2022, the definition of "not fully vaccinated" includes 1) clients who either have not received any or only one COVID-19 vaccine dose or clients who have received the second vaccine dose less than 14 days ago 2) immunocompromised clients who have not received any or only one/two COVID-19 vaccine doses or clients who have received the third vaccine dose as part of their primary series less than 14 days ago.
  - 4.2.1 For the most up to date definition, please visit the Public Health Agency of Canada website: <u>COVID-19 Vaccines: Authorized vaccines Canada.ca</u>
- 4.3 Fully vaccinated (mRNA): As of February 22, 2022, the definition of "fully vaccinated" includes1) clients who are 14 days post their second COVID-19 vaccine 2) immunocompromised clients who are 14 days post their third COVID-19 vaccine dose as part of their primary series.
  - 4.3.1 For the most up to date definition, please visit the Public Health Agency of Canada website: <u>COVID-19 Vaccines: Authorized vaccines Canada.ca</u>

#### 5. GUIDELINE FOR ESTABLISHING A RISK ASSESSMENT AND SEVERITY OF ILLNESS FOR COVID-19

- 5.1 All clients with a presumptive or confirmed diagnosis of COVID-19 that present to the health centre shall have their demographic, social and past medical history compared to Appendix A: **A Comprehensive list of COVID-19 Risk Factors.** 
  - 5.1.1 All clients with one or more risk factors who are **not** fully vaccinated, regardless of severity of illness shall have a consult with a physician or NP to assist with the plan of care.
    - 5.1.1.1 Although a history of smoking cigarettes (both history and current) is considered a risk factor, for the purpose of this medical directive, it will not be labeled as an isolated risk factor alone.
  - 5.1.2 All clients who are Immunocompromised regardless of vaccination status shall have a consult with a physician or NP to assist with the plan of care
  - 5.1.3 Utilizing Appendix C: *Covid-19 Death Risk Ratio for Age Groups and Comorbidities*, the Physician or NP will take into consideration the accumulation of risk factors in the unvaccinated clients to decide if monitoring can be conducted safely in community or if the client should be transferred to another centre for closer follow-up.
  - 5.1.4 All high-risk clients determined by the physician or NP to be appropriate for monitoring in the community should be considered for Sotrovimab or Paxlovid treatment. Refer to the pharmacy Sotrovimab and Paxlovid order sets.
  - 5.1.5 Once the decision to follow up in community is made, please refer to section 7 below.

#### \*Practice Point

- The strongest risk factor alone is age. An age of 65 or greater accounted for 81% of COVID-19 deaths in the United States.
- Obesity and diabetes with complications and anxiety and fear related disorders had the strongest association with death.
- 5.2 All clients with a presumptive or confirmed COVID-19 diagnosis that are presenting to the health shall have the severity of their illness categorized using Appendix D: *Severity of Illness Decision Guide.*

- 5.2.1 The Regional On-Call Physician will be consulted for all clients meeting the criteria for moderate or greater severity of illness.
- 5.2.2 The Regional On-Call Physician shall review the client presentation, utilizing Appendix D: *Severity of Illness Decision Guide* and medevac all clients with confirmed severe or critical severity of illness.
  - 5.2.2.1 It is recommended to Medivac clients with moderate severity of illness.
  - 5.2.2.2 Considerations for community follow-up for moderate severity of illness would include: vaccination status; risk factors, respiratory status; and treat availability.
- 5.2.3 Once the decision to medevac is made, please refer to Section 6 below.

# 6. GUIDELINE FOR MANAGING COVID-19 CLIENTS WHILE AWAITING MEDEVAC

# 6.1 COMMUNICATIONS:

- 6.1.1 The Regional On-Call Physician and Health Centre have a shared responsibility to:
  - 6.1.1.1 Establish a regular communication plan for updates and follow-up with the regional on-call physician.
  - 6.1.1.2 Receiving facility to be notified along with pertinent updates that influence admission location (i.e., deterioration which changes the admission from in-patient to ICU)
- 6.1.2 Changes from client's presenting baseline must be communicated the Regional On-Call Physician and documented.
- 6.1.3 CPHO on-call and RCDC to be notified of Medevac

6.1.4 Prolonged Medivac delays complicated by weather and/or additional factors should be communicated to the regional director along with establishing regular communication check points. The regional director will assist with shift scheduling and ensuring equal distribution of respite.

# 6.1 Monitoring:

- 6.2.1 Full head to toe physical assessment at baseline and to be repeated every 4 hours or more frequently if the patient's condition warrants it.
- 6.2.2 Focused assessment PRN for changes in status.
- 6.2.3 Vital signs including SPO2 q15 minutes X 1 hour. Decrease to q 30 minutes **if stable** for 2 hours. Decrease to hourly vital signs if client remains **stable**.
- 6.2.4 If deviating from normal trends, vital signs frequency must be increased.
- 6.2.5 Continuous SPO2 monitoring for all clients on oxygen therapy.
- 6.2.6 For clients whose illness is rated severe/critical:
  - i. Continuous SPO2 monitoring
  - ii. Cardiac telemetry monitoring as available in the community.

# 6.3 Oxygen Therapy:

- 6.3.1 Sequence of therapy:
  - i. Use lowest flow rate required to maintain SPO2 of 92 94%.
  - ii. First Line: Nasal prongs up to a maximum of 6 L/min.
  - iii. If not tolerated or if requiring more than 6 L/min via nasal prongs, initiate non-rebreather mask with flow rate up to 15 L/min.
  - iv. Oxygen delivery greater than 6L/min via nasal prongs or 15 L/min via nonrebreather is considered to be an aerosol generating procedure. Please refer to Policy 10-003-06 Aerosol Generating Medical Procedures in Patients with known or suspected COVID-19.
  - v. Consult physician when initiating oxygen therapy or if there is an increase in oxygen needs for client.

### 6.4 Hydration:

6.4.1 Refer to FNIHB guidelines for assessment and treatment of mild to moderate dehydration in adults (Chapter 5) and pediatrics (Chapter 4). Consult physician or NP for severe dehydration.

# 6.5 Medication Considerations:

- 6.5.1 Antipyretics if required:
  - i.Tylenol 650mg PO q4h PRN (Adults). Tylenol 10- 15mg/kg PO q4h PRN (Pediatrics)
  - ii.Motrin 200/400mg PO q6h PRN (Adults). Motrin 5- 10mg/kg PO q6h PRN (Pediatrics)
- 6.5.2 Bronchodilators if required:
  - i.Salbutamol 100 mcg MDI via aero-chamber PRN
  - ii.lpratropium 20 mcg MDI via aero-chamber PRN
- 6.5.3 Dexamethasone 6mg PO/IV in consultation with the physician or NP

#### 6.6 Labs/Diagnostics:

- 6.6.1 If not yet complete, ID now POCT. Confirmatory PCR for clients being admitted or immunosuppressed.
- 6.6.2 Labs: CBC & diff, electrolytes, creatinine, glucose, INR, AST, ALT.
- 6.6.3 In consultation with the NP or Physician, consider EG7+ I- STAT (Na+ K+ Ca+, Hct Hgb TCO2 PH PCO2 SO2 HCO3 Base Excess) and glucose POCT for clients with severity of illness rated as severe/critical.
- 6.6.4 Baseline ECG
- 6.6.5 Baseline CXR

#### 7. GUIDELINE FOR MANAGING COVID-19 CLIENTS IN THE COMMUNITY

#### 7.1 Community Based Monitoring (Outpatient)

- 7.1.1 Please reference *Appendix B: Risk Factor Decision Guide* to establish risk level for client.
  - 7.1.1.1 Although a history of smoking cigarettes (both history and current) is considered a risk factor, for the purpose of this medical directive, it will not be labeled as an isolated risk factor alone.
- 7.1.2 Regional On-Call Physician must be consulted on all clients requiring any oxygen therapy in the health centre.
- 7.1.3 Clients are not to be weaned off O2 therapy in the health centre without consultation with the Regional On-Call Physician as these clients should be considered for medevac.
- 7.1.4 Frequency of follow-up:
  - i. **Low Risk Clients**: No specific Health Centre follow-up. Education on selfmonitoring for progression of illness.
  - ii. **Medium Risk Clients**: No specific Health Centre follow-up. HCP to consider tailoring follow-up based on accumulation of risk factors and advanced age. Education on self-monitoring for progression of illness.
  - iii. High Risk Clients: Education on self-monitoring for progression of illness. Health Centre telephone follow-up q48hours until symptoms resolving (home SPO2 readings reviewed). Signs and symptoms indicating progression of the severity of illness will prompt a physical assessment at the health centre.
  - iv. Special Population Clients: Education on self-monitoring for progression of illness. Telephone follow-up q24hours until symptoms resolving (home SPO2 readings reviewed). Follow-up completed by the Virtual Public Health Nurse

Program. Signs and symptoms indicating progression of the severity of illness will prompt a physical assessment at the health centre.

7.2 Signs and symptoms to inquire about on phone call follow-ups, see Table 1

Table 1: Signs and symptoms to inquire about on phone call follow-ups			
Adult Screening	Pediatric Screening		
new or worsening shortness of breath	laboured/faster breathing		
worsening cough	worsening cough		
wheezes	wheezes		
uncontrolled fevers	uncontrolled fevers		
unexplained perspiration	activity/lethargy		
chest pain	poor fluid intake		
lightheaded	decreased frequency of voiding		
significant weakness	vomiting/diarrhea		
poor oral intake	Assess for new onset symptoms		
vomiting/diarrhea	Are symptoms worse, better or unchanged		
confusion for elders			
Assess for new onset symptoms			
Are symptoms worse, better or unchanged			

#### 7.3 Most responsible HCP for follow-up:

- 7.3.1 Telephone follow-up: Ideally the PHN; HCN; Licenced Practical Nurse; ACP; PCP should be used. If needed, the CHN; SHP; NP can support telephone follow-ups as well.
- 7.3.2 Health centre assessment: CHN; ACP; NP.
- 7.3.3 PCP if no CHN, ACP, NP available or if health centre is in a "closure "state.

#### 7.4 Home SPO2 Monitoring:

- 7.4.1 Home SPO2 Monitoring based on availability of finger pulse oximeters in the health centre.
- 7.4.2 Eligibility criteria:
  - i.Clients who are categorized in the "High Risk" or "Special Population" group or clients who are considered higher risk in consultation with the Physician or NP.
  - ii.Clients who will remain in community for close observation.
  - iii.Refer to Appendix B: Risk Factor Decision Guide.
- 7.4.3 All eligible patients will receive:
  - i.one disposable finger pulse oximetry AND
  - ii.Appendix E: Home SPO2 Monitoring Patient Education Sheet & Log Sheet.
  - iii.Counselling on use and instructions will be provided. Patient will demonstrate to the nurse the proper technique of obtaining their O2 saturation prior to leaving.
  - iv.If the client loses or breaks their pulse oximeter, replacements will only be granted under exceptional circumstance.
- 7.4.4 If there are multiple "High Risk" or "Special Population" clients in one household, <u>only</u> <u>one home SPO2 monitor will be dispensed</u>, and clients are instructed to share.

- 7.4.5 Clients will be instructed to take their SPO2 readings every eight hours and record the results on the log sheet. Refer to *Appendix E: Home SPO2 Monitoring Patient Education Sheet & Log Sheet*
- 7.4.6 Clients are instructed to call the nurse on call for SPO2 readings less than 94% or a 4% deviation in a client whose baseline saturation typically trends below normal range. Time frame to be assessed is within 4 hours or sooner if required.
- 7.4.7 All clients with a recorded SPO2 of 92% or less or a 4% deviation in a clients whose baseline saturation typically trends below normal range will require a consultation with the Regional On-Call Physician.
- 7.4.8 The SHP or delegate are accountable for allocation of the finger pulse oximeters and must be notified each time one is dispensed to the client to ensure the criteria has been met.

# 7.5 Client Education:

- 7.5.1 All clients are to be educated on self-monitoring for progression of signs and symptoms indicating moderate to severe severity of illness and when to seek medical attention.
  - i.Increasing shortness of breath or work of breathing
  - ii.SPO2 reading of less than 94% or 4% deviation in people whose trends fall below normal
  - iii.Refer to Table 1
  - iv.Reinforce education on isolation precautions along with appropriate infection control hygiene.

# 7.6 Medication Considerations:

Review inclusion and exclusion criteria for either Paxlovid or Sotrovimab treatment in consultation with a physician or NP. Please refer to the corresponding pharmacy order sets.

#### 8. DOCUMENTATION

- 8.1 The HCP will follow the SOAP Documentation Guidelines (#06-009-01) and the Documentation Standard policy (#06-008-00).
- 8.2 All Telephone follow ups require documentation in Meditech following the Documentation Standard Policy (#06-008-00).
- 8.3 When consulting the Regional On-Call Physician the HCP will follow the community call form documentation process outlined on the Call Record and On-Call Physician Consultation Procedure (#06-018-00).

# 9. RELATED POLICIES, PROTOCOLS AND LEGISLATION:

Policy 06-008-00	Documentation Standard Policy
Policy 06-009-00	Documentation Format
Policy 06-009-01	SOAP Documentation Guidelines
Policy 06-018-00	Call Record and On-Call Physician Consultation Procedure
Policy 07-033-00	COVID-19 Nursing Assessment & Advice Protocol
Policy 07-034-00	COVID-19 Laboratory Testing Authority
Policy 07-037-00	Community Health Centre Protected Code Blue During the COVID-19
	Pandemic
Policy 07-040-00	COVID-19 Allied Health Provider Notification of Results
Policy 10-003-06	Aerosol Generating Medical Procedures in Patients with known or
	suspected COVID-19
Sotrovimab Order Set:	Sotrovimab for Mild, Confirmed COVID-19 in Adults and Adolescents 12
	vears of age and older weighing 40 kg or greater

Paxlovid Order Set: Nirmatrelvir/ritonavir (Paxlovid<sup>™</sup>) for Mild-Moderate, Confirmed COVID-19 in Adults 18 years of age and older Adult COVID-19 Order Set (Version 7) COVID-19 NU Communicable Disease Manual Protocol Version 8.0

#### **10.** REFERENCES:

Coronavirus Disease 2019 (COVID-19) Treatment Guidelines. National Institute of Health.

http://files.covid19treatmentguidelines.nih.gov/guidelines/covid19treatmentguidelines.pdf

- COVID-19 signs, symptoms and severity of disease: A clinician guide (December 2021). Public Health Agency of Canada. <u>www.canada.ca/en/public-health/services/diseases/2019-novel-coronavirus-</u> infection/guidance-documents/signs-symptoms-severity.html
- Kompaniyets L, Pennington AF, Goodman AB, Rosenblum HG, Belay B, Ko JY, et al. Underlying Medical Conditions and Severe Illness Among 540,667 Adults Hospitalized With COVID-19, March 2020– March 2021. To learn more, visit the Preventing Chronic Disease article: https://www.cdc.gov/pcd/issues/2021/21\_0123.htm

#### **11.** APPENDICES

Appendix A: A Comprehensive List of COVID-19 Risk Factors Contributing to Poor Outcomes Appendix B: Establishing a Plan of Care for presumptive or confirmed COVID-19 Clients: Risk Factor Decision Guide

Appendix C: COVID-19 Death Risk Ratio for Age Groups and Comorbidities

Appendix D: Establishing a Plan of Care for presumptive or confirmed COVID-19 Clients: Severity of Illness Decision Guide

Appendix E: Home SPO2 Monitoring – Patient Education Sheet & Log Sheet

Approved By:	Date:		
JR	2022-02-23		
Jennifer Berry, Assistant Deputy Minister, Operations – Department of Health			
Approved By:	Date: Feb 23, 2022		
Jennifer Bujold, a/Chief Nursing Officer			
Approved By:	Date: Feb 23, 2022		
Chelsey Sheffield, a/Territorial Chief of Staff			

#### APPENDIX A: COMPREHENSIVE LIST OF COVID-19 RISK FACTORS CONTRIBUTING TO POOR OUTCOMES

#### At Risk Population Groups

- Age over 55 (\*elevated risk over the age of 65)
- Pregnancy or recent post partem
- Obesity: BMI > 30
- Although a history of smoking cigarettes (both history and current) is considered a risk factor, for the purpose of this medical directive, it will not be labeled as
  an isolated risk factor alone.
- Clients not fully vaccinated

#### Comorbidity Risk Factors

- · Heart conditions, specifically: cardiovascular disease, heart failure, cardiomyopathies, hypertension, pulmonary hypertension,
- Chronic lung diseases, specifically: interstitial lung dis, PE, bronchopulmonary dysplasia, bronchiectasis, COPD, asthma (moderate to severe), cystic fibrosis
- · Chronic Liver diseases, specifically: cirrhosis, NAFLD, alcoholic liver disease, autoimmune hepatitis
- Chronic Kidney Disease (eGFR < 30)
- Diabetes Type 1 or 2
- On treatment for active/latent tuberculosis
- · Neurological conditions, specifically: dementia, stroke, cerebrovascular disease
- · Sickle cell disease, thalassemia
- Substance use disorders
- Immunocompromised: Solid organ transplant, cancer, advanced or untreated HIV, primary immunodeficiency, Hematologic malignancy or Bone Marrow Transplant
- Significant immunosuppression: high-dose corticosteroids for more than 2 weeks, alkylating agents, antimetabolites, cancer chemotherapy, TNF blockers, anti-CD20 agents and other immunosuppressive biologic agents
- · Intellectual disability, down syndrome
- Cerebral Palsy

#### Additional Considerations

- Client reliability
- Family Support
- · Availability of Transpiration to the Health Centre
- · Availability to self-monitor at home with an SPO2 monitor

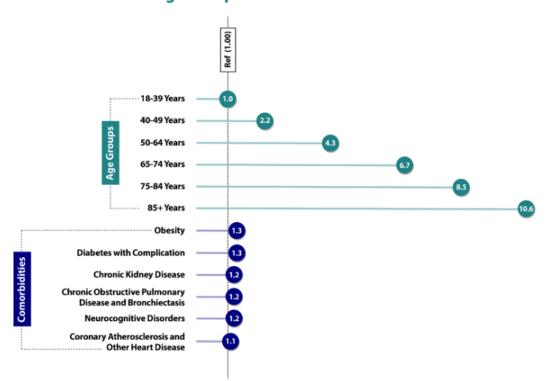
#### APPENDIX B: ESTABLISHING A PLAN OF CARE FOR PRESUMPTIVE OR CONFIRMED COVID-19 CLIENTS: RISK FACTOR DECISION GUIDE

# Identifying the Level of Risk in Asymptomatic/Mild Severity of Illness Clients

Low Risk Clients Safe - Monitor in Community Medium Risk Client - Monitor in Community		High Risk Clients *CAUTION	Specialty population considerations *CAUTION
<ul> <li>Clients with no identified risk factors present and who are fully vaccinated or have received their booster.</li> <li>Clients with no signs of respiratory compromise on examination (SPO2 follows normal trends, RR &lt; than 20 breaths per min at baseline) with no complaints of SOB.</li> </ul>	<ul> <li>Clients with one or more of the identified risk factors present who are fully vaccinated or have received their booster OR</li> <li>Clients with no identified risk factors present, but who are NOT fully vaccinated against COVID-19</li> <li>Clients with no signs of respiratory compromise on examination (SPO2 follows normal trends, RR &lt; than 20 breaths per min at baseline) with no complaints of SOB.</li> </ul>	<ul> <li>Clients with one or more of the identified risk factors who are NOT fully vaccinated against COVID-19</li> <li>Clients with no signs of respiratory compromise on examination (SPO2 follows normal trends, RR &lt; than 20 breaths per min at baseline) with no complaints of SOB.</li> </ul>	<ul> <li>Clients who are immunocompromised regardless of vaccine status</li> <li>Clients with no signs of respiratory compromise on examination (SPO2 follows normal trends, RR &lt; than 20 breaths per min at baseline) with no complaints of SOB.</li> </ul>

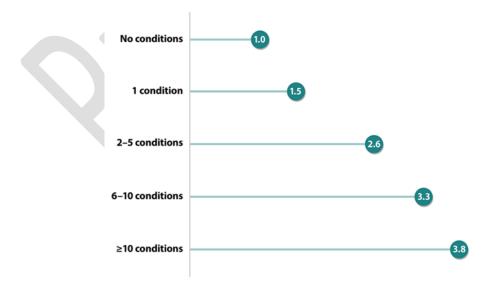
#### Follow-up and Monitoring Based on the Level of Risk

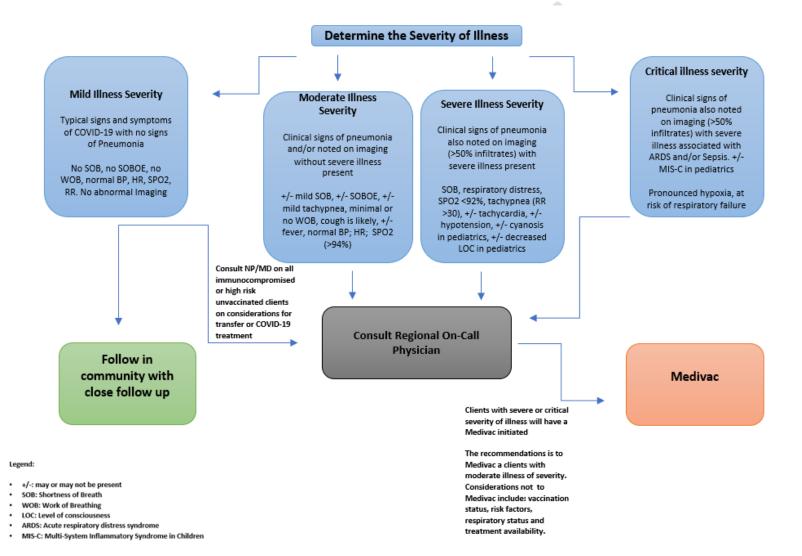
Low Risk Clients Safe - Monitor in	Medium Risk Client - Monitor in	High Risk Clients *CAUTION	Specialty population
Community	Community		considerations *CAUTION
<ul> <li>Clients categorized as low risk can be sent home and followed via telephone check- ins by the Virtual Public Health Nurse Program</li> <li>Education should be provided on monitoring for progression of illness and to notify the nurse on call for worsening symptoms</li> </ul>	<ul> <li>Clients categorized as medium risk can be sent home with closer follow-up from the Health Centre.</li> <li>HCP to consider tailoring follow-up based on an accumulation of risk factors and advanced age.</li> <li>Education should be provided on monitoring for progression of illness and to notify the nurse on call for worsening symptoms</li> </ul>	<ul> <li>Clients categorized as high risk require a consult with a physician or NP.</li> <li>Close monitoring in community vs transfer to regional site will be based on Pmhx/risk factors, client reliability, family support, transpiration to health centre</li> <li>If the client remains in the community, the Health Centre will check-in with the client via telephone follow-up q48hours until symptoms begin resolving.</li> <li>These clients are suitable for home SPO2 monitoring and advised to take readings q8h and contact the nurse on call with a saturation &lt; 94% on RA and/or 4% lower than their baseline.</li> <li>Education should be provided on monitoring for progression of illness and to notify the nurse on call for worsening symptoms</li> </ul>	<ul> <li>Clients who are immunocompromised regardless of vaccine status require a consult with a physician or NP.</li> <li>Close monitoring in community vs transfer to regional site will be based on Pmhx/risk factors, client reliability, family support, transpiration to health centre</li> <li>If the client remains in the community, daily phone call follow-ups are resolving. The Virtual Public Health Nurse Program is currently responsible for this.</li> <li>These clients are suitable for home SPO2 monitoring and advised to take readings q8h and contact the nurse on call with a saturation &lt; 94% on RA and/or 4% lower than their baseline.</li> <li>Education should be provided on monitoring for progression of illness and to notify the nurse on call for worsening symptoms</li> </ul>



# COVID-19 Death Risk Ratio (RR) for Select Age Groups and Comorbid Conditions

# COVID-19 Death Risk Ratio (RR) Increases as the Number of Comorbid Conditions Increases





APPENDIX D: ESTABLISHING A PLAN OF CARE FOR PRESUMPTIVE OR CONFIRMED COVID-19 CLIENTS: SEVERITY OF ILLNESS DECISION GUIDE

Policy 07-042-00 Establishing the Plan of Care For High-Risk COVID-19 Clients

Page **11** of **13** 

#### APPENDIX E: HOME SPO2 MONITORING – PATIENT EDUCATION SHEET & LOG SHEET

This medical device we are giving you today is called a finger pulse oximeter. It is intended to measure your heart rate and blood oxygen levels. Your medical history may put you at risk of developing worsening COVID-19, therefore we are providing you this device to monitor your oxygen levels at home.



#### **INSTRUCTIONS:**

- 1. Press the button on the main screen to turn on the device
- 2. Place your finger inside the device (the red light should be placed against your nailbed)
  - a. Sit comfortably in a chair
  - b. If you are wearing nail polish, this will need to be removed as you will not obtain an accurate reading
  - c. Cold fingers will also contribute to inaccurate readings. Please ensure your finger is warm
- 3. Ensure that there is a visible wave form present on the screen (the nurse will show you this). This indicates that the device can pick up your blood flow
- 4. Obtain the SPO2 reading and write it down on paper
- 5. You are instructed to contact the nurse on call if your SPO2 reading is below 94%. However, your nurse might use a different number for your SPO2 based on your medical history.
- 6. We recommend that you take these readings every 8 hours until the nurse tells you that you can stop
- 7. Please make sure the finger pulse oximetry is kept safe and not at risk of being broken or lost. Only one device will be provided.

\*\* Please always remember to call the nurse on call if you are experiencing, new or worsening shortness of breath (at rest or with activity), worsening cough, wheezes; uncontrolled fevers, unexplained perspiration, chest pain, lightheaded, significant weakness, poor oral intake, vomiting/diarrhea, confusion for elders. Despite even having a normal SPO2, these worsening symptoms should prompt you to call the nurse on call.

# SPO2 Monitoring Log Sheet

Patient's Name: \_\_\_\_\_

Patient's Date of Birth: \_\_\_\_\_

Date	SPO2 Reading	SPO2 Reading	SPO2 Reading
	Time:	Time:	Time:
Day #1: Date:	SPO2:	SPO2:	SPO2:
	Time:	Time:	Time:
Day #2: Date:	SPO2:	SPO2:	SPO2:
	Time:	Time:	Time:
Day #3: Date:	SPO2:	SPO2:	SPO2:
	Time:	Time:	Time:
Day #4: Date:	SPO2:	SPO2:	SPO2:
	Time:	Time:	Time:
Day #5: Date:	SPO2:	SPO2:	SPO2:
	Time:	Time:	Time:
Day #6: Date:	SPO2:	SPO2:	SPO2:
	Time:	Time:	Time:
Day #7: Date:	SPO2:	SPO2:	SPO2:
	Time:	Time:	Time:
Day #8: Date:	SPO2:	SPO2:	SPO2:
	Time:	Time:	Time:
Day #9: Date:	SPO2:	SPO2:	SPO2:
	Time:	Time:	Time:
Day #10: Date:	SPO2:	SPO2:	SPO2:
	Time:	Time:	Time:
Day #11: Date:	SPO2:	SPO2:	SPO2:
	Time:	Time:	Time:
Day #12: Date:	SPO2:	SPO2:	SPO2:
	Time:	Time:	Time:
Day #13: Date:	SPO2:	SPO2:	SPO2:
	Time:	Time:	Time:
Day #14: Date:	SPO2:	SPO2:	SPO2:

Nuñavu	Department of Health Government of Nunavut		NURSIN	NG POLICY, PROCEDURE AN Community Health Nur	
TITLE:				SECTION:	POLICY NUMBER:
Nurse Practitioner Consultation Process			Nursing Practice	07-043-00	
EFFECTIVE DATE: REVIEW DU		UE:	REPLACES NUMBER:	NUMBER OF PAGES:	
June 2022	June 2022 June 2025			NEW	7
APPLIES TO:					
Nurse Practitioners; Health Care Providers			rs		
Community Health Centre Setting					

#### 1. BACKGROUND:

The Department of Health (Health) is committed to improving access to quality health care by supporting Health Care Providers (HCP) through the Nurse Practitioner (NP) consultation process. Client consultations support the HCP who is seeking advice in managing client care related to diagnosis, investigation, and treatment options. This practice is not without risk and as such mitigation strategies need to be considered and safety parameters established.

This policy will outline the required procedural steps when a client consultation occurs, along with reviewing the responsibilities of both the HCP and NP.

#### 2. POLICY:

- 2.1. The NP is required to follow their own personal scope of practice based on their level of experience, knowledge, judgement and skill when the HCP consults them on client care. If the NP is not comfortable proceeding with the consult, it is deferred to the physician via the HCP. Refer to Appendix A.
- 2.2. Client consultations do **NOT** fall under the parameters of an informal Hallway Consult and are considered a formal process. Refer to Appendix B for further clarification on what constitutes a Hallway Consult vs Formal Consult.
- 2.3. NP telephone consults are permitted, but NOT intended to replace regional on-call physician support. NP telephone consults may be used in place of the regional on-call physician when the NP is already familiar with the patient or presenting case and continuity of care is maintained.
   2.3.1. Exceptions are permitted in the event of significant delays with the regional on-call physician due to consult volume and acuity issues.
- 2.4. Privacy must be maintained when discussing confidential patient information.
- 2.5. When engaging in the consultation process, both the HCP and the NP are each responsible for documenting the formal encounter and following the Documentation Standard Policy 06-008-00.

#### 3. PRINCIPLES:

- 3.1. NPs will provide clinical leadership to HCPs within the community health centre setting.
- 3.2. NPs will be open and flexible with the idea of supporting HCPs with client consultations, utilizing their advanced training, education and expertise.
- 3.3. There is no professional scope of practice restrictions in Nunavut imposed on either in-person consults or telephone consults for the NP.

#### 4. **DEFINITIONS:**

- 4.1. Healthcare Provider: Community Health Nurse; Supervisor of Health Programs; Public Health Nurse; Home Care Nurse; Licenced Practical Nurse; Mental Health Nurse; Advanced Care Paramedic; Primary Care Paramedic; Midwives; other Nurse Practitioners.
- 4.2. Consultation: A formal request for medical advice or opinion regarding the evaluation and/or management of a specific problem.
- 4.3. Hallway Consultation: An informal consultation process that focuses on generic advice about patient care or a medical academia question (i.e. best practice guidelines). No formal documentation processes involved.
- 4.4. Referral: A transfer of care from the HCP to the NP, where the NP now takes over the responsibility for the treatment of the patient.

#### 5. GUIDELINES FOR IN-PERSON CONSULT OR VIRTUAL CARE CONSULTS

- 5.1. Prior to engaging in consultation, privacy must be maintained. The case is to be discussed in a private room with the door closed.
- 5.2. The HCP must present the case in a systematic approach using the SBAR communication technique (refer to Appendix C) with a focal question to the NP. Please refer to the Transfer of Care Between Colleagues policy (#07-019-00) for more details on SBAR communication.
- 5.3. Since the HCP remains the most responsible provider (MRP) during consultations, they can either choose to accept or seek a second opinion on a consult. However, if a second opinion is being sought after, it is a professional courtesy to advise the NP.
- 5.4. If the NP feels that they should assume the care of the client, the HCP and client are both made aware, and the client is referred to the NP.
- 5.5. It is the professional responsibility of both the HCP and NP to accurately document all consultation requests.

#### 6. GUIDELINES FOR AFTER HOURS TELEPHONE CONSULT

- 6.1. Prior to the NP agreeing to be available for after hours telephone consults, they must obtain pre-approval from the SHP.
- 6.2. After hours telephone consults are **NOT** intended to replace the regional on-call physician and meant for clients that the NP is already familiar with.
  - 6.2.1.Exceptions are permitted in the event of significant delays with the regional on-call physician due to consult volume and acuity issues.
- 6.3. Prior to engaging in consultation, the NP must ensure privacy is maintained and the case is discussed in a private location over the phone.
- 6.4. The HCP must present the case in a systematic approach using the SBAR communication technique (refer to Appendix C) with a focal question to the NP.
- 6.5. All orders received by the HCP will be read back to the NP for confirmation.
- 6.6. While engaging in the consultation, if the NP believes they need to assess the client in person or perform an advanced function beyond the HCPs scope of practice, the NP is permitted to see the client in the health centre. This potential scenario should be pre-discussed with the SCHP.
- 6.7. It is the professional responsibility of both the HCP and NP to accurately document all consultation requests.

#### 7. NP Documentation:

- 7.1. There are two permitted functions for the NP to document an in-person consult:
  - 7.1.1.The NP may utilize the amendment function in Meditech to document on the HCP's SOAP note. This will allow the NP's documentation to be linked to the same note as the HCP.
  - 7.1.2.If option 7.1.1. does not allow for timely documentation, the NP will create their own note in Meditech and reference the HCP consult.
- 7.2. There are two permitted functions for the NP to document an after-hours telephone consult:
  - 7.2.1.The NP may document in Meditech following the instructions in 7.1.1 if they are able to maintain timely documentation
  - 7.2.2.If access to Meditech does not allow for timely documentation, the NP is to utilize the telephone triage forms for documentation. The completed forms are to be filled in the client's paper chart.

#### 8. HCP Documentation:

8.1. In addition to the HCP following the SOAP Documentation Guidelines (#06-009-01) and the Documentation Standard policy (06-008-00), the HCP will document the reason for the consult, the name of the NP whom they consulted along with result of the consult/orders received.

#### 9. RELATED POLICIES, PROTOCOLS AND LEGISLATION:

Policy 07-019-00	Transfer of Care Between Colleagues
Policy 06-008-00	Documentation Standards
Policy 06-008-01	Documentation Standard Guidelines
Policy 06-009-00	Documentation Format
Policy 06-009-01	SOAP Documentation Guidelines

#### **10.** APPENDIX

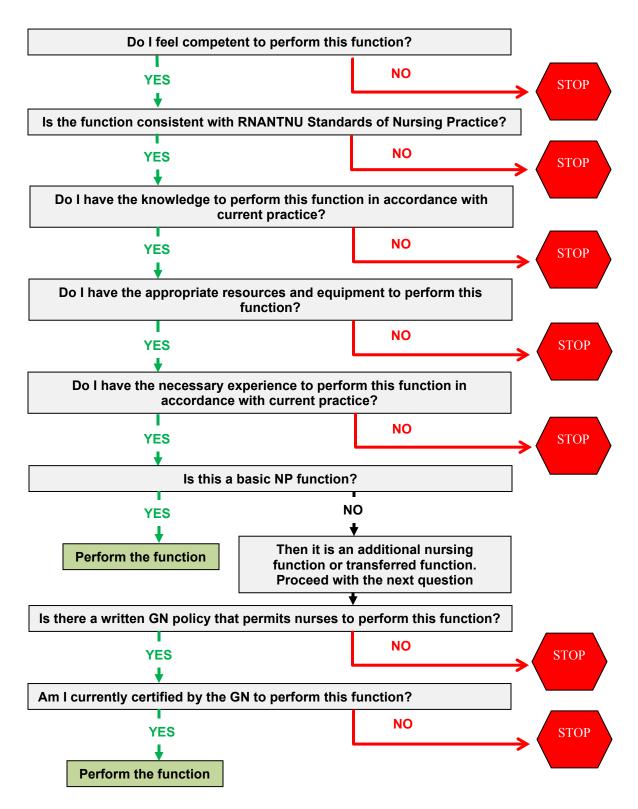
Appendix A: Decision Making Model Appendix B: Considerations for Hallway Consultation vs Formal Consultation Appendix C: SBAR Communication Tool

#### **11.** REFERENCES

Psychiatry Edgemont (2010). Curbside Consultation. *Risk Management*; 7(5) 51-53. www.ncbi.nlm.nih.gov/pmc/articles/PMC2882285/ American College of Rheumatology (2022). Consultation and Referrals. www.rheumatology.org/Practice-Quality/Administrative-Support/Encounter-Forms/Consultations-Referrals

Approved By:	Date: July 21, 2022		
Jennifer Berry, Assistant Deputy Minister – Department of Health			
Approved By:	Date:		
Jun Bydu	July 19,2022		
Jenifer Bujold, a/Chief Nursing Officer			

#### **APPENDIX A: DECISION MAKING MODEL**



Policy 07-042-00 Nurse Practitioner Consultation Process

#### APPENDIX B: CONSIDERATION FOR HALLWAY CONSULTATION VS FORMAL CONSULTATION

Factors to consider when deciding whether or not to obtain a formal or informal consultation

LOW RISK FOR AN INFORMAL CONSULTATION	CONSIDER A FORMAL CONSULTATION
Academic questions for the general education of the person seeking the consult	When you need to examine the patient to give good
Does not involve making or confirming a diagnosis	The situation presents complex issues or multiple variables to sort out
No detailed discussions or complex advice are required	When the patient requested the consult or knows of your consultation
No need to review patient records or history	If it becomes clear to you that your colleague will suspend his or her own professional judgment to substantially rely on your advice
Questions about whether to order laboratory tests, studies, etc.	When you are consulted because of your specialization or expertise in an area
Amenable to short, simple answers; in general terms; little complexity/few variables to the case; nonspecific advice	You are billing for your advice
To ascertain whether a formal consultation is needed	
	(www.ncbi.nlm.nih.gov/pmc/articles/PMC2882285/

# **APPENDIX C: SBAR COMMUNICATION TOOL**

Situation: Identify Client and age	
<ul> <li>Brief history of present illness</li> </ul>	
Background:	
Past medical history	
Current Medications including	
dosage, route and frequency	
• Any IV infusions/antibiotics and	
when last given	
Allergies	
<ul> <li>Most recent vital signs and any</li> </ul>	
discrepancies from baseline	
Pertinent lab results	
Other clinical information	
• Any follow up appointments,	
teaching etc.	
Presence of advance directives	
Assessment:	
What is the nurse's assessment of the	
situation.	
Differential diagnosis	
Recommendation: What does the nurse	
want done	
	<ul> <li>Background: <ul> <li>Past medical history</li> <li>Current Medications including dosage, route and frequency</li> <li>Any IV infusions/antibiotics and when last given</li> <li>Allergies</li> <li>Most recent vital signs and any discrepancies from baseline</li> <li>Pertinent lab results</li> <li>Other clinical information</li> <li>Any follow up appointments, teaching etc.</li> <li>Presence of advance directives</li> </ul> </li> <li>Assessment: <ul> <li>What is the nurse's assessment of the situation.</li> <li>Differential diagnosis</li> </ul> </li> </ul>

	Department of Health		NURSI	NURSING POLICY, PROCEDURE AND PROTOCOLS	
Nuñavu	Government of Nunavut			Community Health Nur	sing
TITLE:				SECTION:	POLICY NUMBER:
Prenatal Risk Assessment				Nursing Practice	07-044-00
EFFECTIVE DATE: REVIEW D		OUE:	<b>REPLACES NUMBER:</b>	NUMBER OF PAGES:	
August 2, 20	August 2, 2022 August 2, 2025		2025	NEW	3
APPLIES TO:					
Community Health Nurses; Nurse Practitioners			tioners		

#### 1. BACKGROUND:

Pregnancy is a normal physiologic process, and all clients should have access to care and support throughout their pregnancy. Prenatal care provides an opportunity to assess risks that can be addressed in the client's community and to identify clients who may need specialized care based on their risks and closer follow up.

This Policy will review the process for ensuring prenatal risk factors are appropriately identified and communicated to the midwife or prenatal physician. This will allow for a standardized approach to developing the plan of care.

#### 2. POLICY:

- 2.1. To ensure the best possible care for all clients in Nunavut, a comprehensive risk assessment will be conducted at the initial prenatal visit followed by a focused risk assessment during subsequent visits.
- 2.2. All community health nurses and nurse practitioners will utilize the *Nunavut Prenatal Record 1B* to identify specific risk factors for their prenatal clients. All identified risk factors will be appropriately documented on the *Nunavut Prenatal Record*.
- 2.3. All risk factors identified will be communicated to the midwife or prenatal physician as soon as reasonably possible.

#### 3. PRINCIPLES:

- 3.1. All pregnant clients will be treated in a supportive, compassionate, and patient-centred approach.
- 3.2. All pregnant clients must be assessed for risks of complications of pregnancy at every prenatal visit.

#### 4. **PROTOCOL:**

- 4.2 At the initial prenatal visit, a comprehensive risk assessment is summarized in the *Nunavut Prenatal Record 1A* & 1B to identify which pregnant clients will need closer monitoring and additional supports.
  - 4.2.1 Past obstetrical history, problems in the current pregnancy and past medical

history all need to be reviewed.

Practice Point:

- Past obstetrical history is crucial because these risks may occur again in the current pregnancy.
- Problems in the current pregnancy will also be identified in the Risk Factor Summary so they are not missed.
- Past medical history is important to capture since comorbidities, obesity, social and biodemographical history call all influence the outcome of the pregnancy.
- 4.3 After the initial risk assessment is conducted, *Nunavut Prenatal Records 1A & 1B* are completed. These forms are to be reviewed by either the midwife or prenatal physician involved in the client's care.
  - 4.3.1 <u>Qikiqtaaluk region</u>, *Nunavut Prenatal Record 1A & 1B* is password protected and scan emailed to the community's assigned prenatal physician. The Physician will respond within 7 days with a specific plan of care along with the intended date to be transferred out of the community and location of delivery based on the identified risk factors.
    - 4.3.1.1 Prenatal physicians are assigned to each community by Qikiqtani General Hospital's obstetrics team.
  - 4.3.2 <u>Kitikmeot region</u>, Nunavut Prenatal Records 1A & 1B are to be either :
    - 4.3.2.1 Sent to the Manager of Maternal Newborn Services by password protected and scan emailed to kitikmeotmidwives@gov.nu.ca
    - 4.3.2.2 Faxed to midwife services, 1-867-983-4509). Response should occur within 7 days outlining plan of care along with the intended date to be transferred out of the community and location of delivery based on the identified risk factors.
  - 4.3.3 <u>Kivalliq region</u>, *Nunavut Prenatal Records 1A & 1B* is password protected and scan emailed to the community's assigned prenatal physician. The Physician will respond within 7 days with a specific plan of care along with the intended date to be transferred out of the community and location of delivery based on the identified risk factors.
    - 4.3.3.1 Prenatal physicians are assigned to each community by Qikiqtani General Hospital's obstetrics team.
- 4.4 All subsequent prenatal appointments will have a focused risk assessment complete along with following up on the status of previous risk factors. Any new or worsening risk factors identified will be communicated to the midwife or prenatal physician in a timely fashion with updated copy of *Nunavut Prenatal Record 2A* sent.

#### 5 RELATED POLICIES, PROTOCOLS AND LEGISLATION:

Policy 07-023-00 Guideline 07-023-01 Nunavut Prenatal Record

Non-Urgent Evacuation of Obstetrical Clients Obstetrical Clients Refusing to Travel

#### **6 REFERENCES**

Guidelines for Completing Prenatal Record (2016)

https://www.gov.nu.ca/sites/default/files/guidelines for completing prenatal record april 2016 2.pdf

Nunavut Prenatal Record (2016) -

https://www.gov.nu.ca/sites/default/files/prental\_record\_2016.pdf

Approved By:	Date: 02-Aug-2022		
Jennifer Berry, Assistant Deputy Minister – Department of Health			
Approved By:	Date:		
Jung Byolu	August 2, 2022		
Jenifer Bujold, a/Chief Nursing Officer			
Approved By:	Date:		
Francois de Wet, Medical Chief of Staff on behalf of the Medical Advisory Committee			

	Department of Health Government of Nunavut		NURSING POLICY, PROCEDURE AND PROTOCOLS Community Health Nursing				
Nuñavu							
TITLE:				SECTION:	POLICY NUMBER:		
Febrile Child Policy				Nursing Practice	07-045-00		
EFFECTIVE DATE: REVIEW		<b>REVIEW D</b>	OUE:	<b>REPLACES NUMBER:</b>	NUMBER OF PAGES:		
Nov 2, 2022		Nov 2, 2025		NEW	5		
APPLIES TO:							
Community Health Nurses, Nurse Practitioners, Physicians							

- BACKGROUND:
   1.1. The Department of Health
  - 1.1. The Department of Health (Health) is committed to improving access to quality health care and ensuring best practice guidelines are followed. Fever of unknown origin in infants and young pediatrics may be attributed to serious bacterial infections (SBI) such as meningitis, urosepsis, pneumonia and septicemia. All efforts must be made to ensure best practice is followed for the investigation and management of potential SBI in order to avoid serious complications.
  - 1.2. This policy will outline the required procedural steps to follow when a client aged 0 days to 36 months presents to the health centre with a fever of unknown origin. Guidelines for decision making on investigations, when to consult a physician along with the management and plan of care will all be reviewed.

# 2. POLICY:

- 2.1. All Community Health Nurses (CHNs) and Nurse Practitioners (NPs) are expected to follow Appendix A: Management of Fever of Unknown Cause in Young Children for all clients less than 36 months presenting to the Community Health Centre (CHC) with a fever of unknown origin.
  - 2.1.1.All Advanced Care Paramedics and Primary Care Paramedics will use this policy as a guide, but are not able to independently order lab and diagnostic testing as per **Appendix A** without previously consulting an NP or MD.
- 2.2. All febrile infants under 90 days old require a consult with the Regional On-Call Physician regardless of whether the infant is perceived well looking; having no risk factors; and having a source of infection.
  - 2.2.1. All infants under 60 days old with a presentation of fever will be considered for a medivac to the nearest referral centre by the Regional On-Call Physician for a full septic work up and closer monitoring.
  - 2.2.2. All clients 61 days to 36 months old who are treated as an outpatient will require a mandatory follow up assessment in the CHC within 24 hours.
- 3. PRINCIPLES:
  - 3.1. For clients under 36 months with a fever, err on the side of caution, especially when deciding to consult a physician or medevac the client
  - 3.2. Young pediatric children and infants are at higher risk for serious infections and death from infections.
- 4. DEFINITIONS:
  - 4.1. Febrile Infant/Child: An infant or pediatric client with a rectal temperature of 38.0 degrees Celsius or greater.

- 5. PROTOCOL: CHN AND NP RESPONSIBILITIES
  - 5.1. All CHNs and NPs will follow *Policy 07-029-00 Clinical Telephone Triage* which states that all infants ages 12 months or younger must be assessed in the CHC as soon as possible or at a minimum within one hour regardless of the day/date or time of day, and/or determined CTAS triage score.
  - 5.2. All CHNs and NPs will perform a complete history and head to toe physical assessment, including vital signs (RR, HR, BP SPO2, Temp), height and weight.
    - 5.2.1.Rectal temperatures are the most accurate method and therefore this is the standard when taking a temperature in a pediatric client less than 36-month-old with fever of unknown origin.
  - 5.3. All CHNs and NPs will assess for risk factors such as incomplete vaccination status, birth history, significant previous medical history and family-social history.
  - 5.4. All CHNs and NPs will define whether the client is "well" or "unwell". Refer to **Appendix A** on how to differentiate this.
  - 5.5. All CHNs and NPs will determine the corrected age for premature births. This is done by taking the number of weeks the child was born premature and subtracting this amount from the chronological age.
  - 5.6. All CHNs and NPs will complete the list of laboratory investigations outlined in Appendix A
    - 5.6.1. Urine C&S must be collected either mid-stream catch or an in/out catheter. U-bags are not an acceptable collection method.
    - 5.6.2.The CHN must obtain a chest X-Ray order from a physician or nurse practitioner for all pediatric clients less than 6 years old. Refer to Policy 08-019-00 (Nurse-Initiated X-Ray Requests)
  - 5.7. All CHN and NP will consult the Regional On-Call Physician according to **Appendix A**. The CHN and NP must follow *Policy 06-018-00 Call Record and On-Call Physician Consultation Procedure* when consulting.
- 6. PROTOCOL: PHYSICIAN RESPONSIBILITIES
  - 6.1. Respond to CHC consults and review the case with the CHN or NP. The physician must follow the *Policy 06-018-00 Call Record and On-Call Physician Consultation Procedure.*
  - 6.2. Communicate which investigations the CHN or NP will perform according to Appendix A6.2.1. If a chest X-Ray is required, but there is no level of urgency, imaging should wait until the client arrives to referral centre in order to ensure a high-quality image.
  - 6.3. Order antibiotics according to **Appendix A** for the CHN and NP to administer.
  - 6.4. Establish a management plan based on the client's disposition according to **Appendix A**, which includes but not limited to oxygenation, management of sepsis, hemodynamic stability, decision to Medivac along with a follow-up plan for outpatient treatment.

#### Practice Point

For "unwell" infants and pediatrics, do not delay antibiotics until a lumbar puncture can be performed. If blood and urine cultures cannot be obtained discuss with the physician before starting antibiotics.

- 7. GUIDELINES FOR MANAGING OUTPATIENT PEDIATRICS
  - 7.1. All clients determined to be appropriate for outpatient monitoring will require a mandatory follow up assessment in the CHC within 24 hours.
    - 7.1.1. Follow-up every 24 hours will continue in the CHC until the source of infection declares

itself and the client is treated appropriately.

- 7.2. Education and counselling are an essential component to successfully managing outpatient clients and include:
  - 7.2.1. Legal guardians are to be made aware of the signs and symptoms of when to notify the nurse on call.

Temp of 39.0 degrees Celsius or greater	Laboured Breathing/faster breathing				
Wheezes	Decreased activity/lethargic				
Increased frequency of coughing	Pale in appearance				
Poor fluid intake	Decreased frequency of diapers/voiding				
Vomiting/Diarrhea	Inconsolable crying/irritable				
New onset rash	Any parental concerns				

#### Table 1: Concerning Signs and Symptoms to Notify the Nurse On-Call

7.2.2.Legal guardians are to be informed about strategies to improve fevers for their infant or child.

- 7.2.2.1. Encourage parents to increase oral fluid intake
- 7.2.2.2. Acetaminophen 10-15mg/kg PO/PR q4h
- 7.2.2.3. Ibuprofen 10 mg/kg PO q6h for infants over 6 months of age
- 7.2.2.4. Dress the infant/child in light clothing

#### 8. Documentation

- 8.1. The CHN and NP will follow Policy 06-009-01 The SOAP Documentation Guidelines and Policy 06-008-00 The Documentation Standard.
- 8.2. The CHN, NP and Physician will follow *Policy 06-018-00 Call Record and On-Call Physician Consultation Procedure* and document all consults on the community call form.

#### 9. RELATED POLICIES, PROTOCOLS AND LEGISLATION

Policy 08-019-00	Nurse-Initiated X-Ray Requests
Policy 07-029-00	Clinical Telephone Triage
Policy 06-018-00	Call Record and On-Call Physician Consultation Procedure
Policy 06-008-00	Documentation Standards
Policy 06-008-01	Documentation Standard Guidelines
Policy 06-009-00	Documentation Format
Policy 06-009-01	SOAP Documentation Guidelines

#### 10. References

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11. APPENDIX

Appendix A: MANAGEMENT OF FEVER OF UNKNOWN CAUSE IN YOUNG CHILDREN

Approved By:	Date:
Jennifer Berry, Assistant Deputy Minister – Department of Healt	L th
Approved By:	Date:
Robert McMurdy, a/Chief Nursing Officer	
Approved By:	Date:
Francois de Wet, Medical Chief of Staff on behalf of the Medica	Advisory Committee

#### **APPENDIX A: MANAGEMENT OF FEVER OF UNKNOWN CAUSE IN YOUNG CHILDREN**

#### Appendix A:

Management of Fever of Unknown Cause in Children Aged 0 to 36 Months

#### Febrile Child ≥ 38 C rectal

All temps are rectal

\* Well or Unwell: Things to Ask Child unwell if any of the below are noted:

Fever > 3 days

tone; change in coloring, etc.

- Decrease in feeding; .
- · Decrease in urine output (number of diapers)
- Lethargy and/or irritability, decreased activity
- Vomiting and/or inability to tolerate fluids
- Changes in appearance, e.g., labored, faster breathing; decreased muscle

#### Deciding at the bedside whether a child is well or unwell is crucial. MD to consider consulting on-call pediatrician

#### \* Well or Unwell: Things to Observe

- Child unwell if any of the below are noted:
- · Persistent irritability or lethargy
- Poor feeding with signs of dehydration .
- Poor color/cap refill/skin turgor

concerning rash

 Persistent abnormal vitals (especially in context of decreased fever) · Concerning findings on physical exam (i.e., decreased tone, nuchal rigidity, bulging or sunken fontanelles, respiratory distress, rigid abdomen,

All urines are in and out catheter if child still in diapers

Perform complete history & physical head to toe assessment, including vital signs (RR, HR, BP, O2 saturation) Correct age for prematurity									
Assess for risk factors such as incomplete vaccination status, birth history, significant previous medical history 0-28 days 29 - 60 days 61 - 90 days 91 days - 36 months									
Age	0-20 uays	29-00	aays		61 – 90 days		91 days – 36 months		
Presentation & Risk Factors	Well or Unwell	Unwell	Well	Unwell	Unwell Well		Unwell	Well	
	Risk factors present or absent	Risk factors present or absent	Risk factors present or absent	Risk factors present or absent	With risk factors	No risk factors	Risk factors present or absent	With risk factors	No Risk Factors
Investigations	Sepsis workup CBC + differential Blood culture urine dip + C&S Bedside glucose Consult MD Consider chest x-ray in consultation with MD	Sepsis workup CBC + differential Blood Culture urine dip + C&S Bedside glucose Consult MD Consulter chest x- ray in consultation with MD	CBC + differential     C-reactive     protein     Blood culture     Urine dip + C&S     Consult MD	Sepsis workup CBC + differential Blood culture Urine dip + C&S Consult MD Consult MD in consultation with MD	CBC+ differential     Urine dip + C&S     Consult MD	Urine dip + C&S     Consult MD	CBC + differential     Blood culture     Urine dig + C&S     Consult MD	For girls <24 mo. and boys <12 mo. • Urine dip + C&S If temp >39 • CBC + differential • Blood culture • Urine dip and culture • Consult MD	For girls <24 mo. and boys <12 mo. • Urine dip + C&S
oice	For unwell children: <u>do not</u> delay antibiotic while waiting for lumbar puncture or chest x-ray. Physician order required for antibiotics. If unable to start IV, advise MD. If concerns for HSV clinically (e.g., herpetic lesions, seizure) or with risk factors, add acyclovir to empiric therapy								
Antimicrobial choice	IV Ampicillin with IV Gentamycin or IV Ampicillin with IV Cefotaxime if concerns for meningits or if positive urine dip.	V IV Ceftriaxone s for Consider adding vancomycin based on severity and concerns for meningitis			<i>lf urine dip positive:</i> Cephalexin PO	IV Ceftriaxone Add Vancomycin If severe/concerns for meningitis	IV/IM Ceftriaxone	<i>lf urine dip +:</i> Cephalexin PO	
Disposition	Medevac Oxygen as needed Consider fluid bolus Blood and urine samples to go out with patient.	Medevac Oxygen as needed Consider fluid bolus Blood and urine samples to go out with patient.		Medevac Oxygen as needed Consider fluid bolus Blood and urine samples to go out with patient.	Medevac Consider fluid bolus Blood and urine samples to go out with patient.	Outpatient treatment with close observation, patient to return to clinic in 24 hours Teaching with parents on symptom management, monitoring, and when to return to clinic. Reconsult if becomes unwell or fever persists >3 days.	Medevac Consider fluid bolus Blood and urine samples to go out with patient.	Consult MD for antibiotic treatment and decision to medevac. If treated as outpatient: • Follow-up in 24 hours • Teaching with parents on symptom management, monitoring and when to return to clinic. • Reconsult if becomes unwell or if fever persists >3 days.	Treat as outpatient with close follow-up in 24 hours Teaching with parents on symptom management, monitoring and when to return to clinic. Reconsult if becomes unwell or if fever persists >3 days.

#### Policy 07-045-00 Febrile Child Policy