

POSITION STATEMENT ON REQUIREMENT FOR NSCMIRTP REGISTRATION

Current provincial legislation requires all individuals practicing as MIRTPs in the province of Nova Scotia be a registrant in good standing with the NSCMIRTP. For some individuals it may be unclear if their position falls under this legislation. NSCMIRTP has developed a tool to assist individuals in assessing their current professional roles to determine if NSCMIRTP registration is required. It is important to recognize that practicing as an MIRTP is not the same as being employed as an MIRTP. Even if you do not apply radiation, sound waves or magnetic fields to patients, are not involved directly with patient services, or volunteer as an MIRTP, you may still be engaging in the practice of medical imaging and radiation therapy

Individuals deemed to be practicing medical imaging and radiation therapy as set out by these guidelines, must register with NSCMIRTP. For individuals that do not meet the threshold of practicing but are employed in supportive roles requiring an MIRTP background, continued NSCMIRTP registration is strongly encouraged. Individuals in this category that choose to resign should be aware of the implications of this decision. MIRTPs who have resigned their registration are ineligible to use the protected titles MRT or DMS and will be ineligible to re-enter practice in Nova Scotia without demonstrating currency in their designated discipline as determined by NSCMIRTP.

ASSESSMENT TOOL FOR NON-CLINICAL MIRTPS

Complete this checklist to determine if you are practicing as a MIRTP. Check all the boxes that apply to your current role

For purposes of this assessment tool support will be defined as:

"Enable, authenticate or assist in the functioning and/or sustaining of the MIRTP's role by utilizing MIRTP knowledge base to inform your actions and decisions"

Name:	Position:
Signature:	Date:

STEP 1

Check if any statement regarding the profession of MIRTP applies to your current role.

SCOPE OF PRACTICE

The practice of MIRT is the use of ionizing radiation, electromagnetism, ultrasound and other prescribed forms of energy for the purposes of diagnostic and therapeutic procedures, the evaluation of images and data relating to the procedures and the assessment of an individual before, during and after the procedures.

- □ I apply the knowledge, skills and judgement of a MIRTP
- □ I support others who apply the knowledge, skills and judgement of a MIRTP
- □ I interact with others who expect that I have and use the knowledge, skills and judgement of a MIRTP

Total boxes checked: _____

STEP 2

Examine your current role against the practice standards set out by NSCMIRTP. Check all the boxes that apply to your current role.

LEGISLATION, STANDARDS AND ETHICS

MIRTPs must understand and adhere to the legislation governing the practice of MIRTPs, including the ACT, regulations, bylaws, standards of practice and code of ethics

- □ I apply the knowledge, skills and judgement that relate to this practice standard
- □ I support others who apply the knowledge, skills and judgement that relate to this practice standard

EQUIPMENT AND MATERIALS

MIRTPs must have the knowledge, skills and judgement to select the appropriate equipment and materials for procedures ordered by a physician or other authorized health professional, to make determinations as to the quality, serviceability and operability of the equipment and materials, and to take any corrective actions required to meet standards set by legislation, facility policies and manufacturers' guidelines. MIRTPs must be skilled in making safe, efficient, and effective use of resources to produce the desired examination information or deliver safe, effective treatment.

- □ I apply the knowledge, skills and judgement that relate to this practice standard
- □ I support others who apply the knowledge, skills and judgement that relate to this practice standard

DIAGNOSTIC AND THERAPEUTIC PROCEDURES

MIRTPs must be able to create images and data that are sufficiently accurate and clear for the diagnostic or therapeutic procedures ordered by a physician or other authorized health professional, while in the case of procedures that use ionizing radiation, using the minimum amount of radiation necessary during the course of the procedure. MIRTPs must be proficient in evaluating the images, data and tests relating to the procedures to ensure that the images, data and tests are satisfactory. MIRTPs must be able to administer ionizing radiation, radiopharmaceuticals, ultrasound, and electromagnetism accurately and in accordance with the order of the physician or other authorized health professional for the diagnostic or therapeutic procedure and the applicable legislation. MIRTPs must not apply or administer radiation unless the conditions under the applicable legislation have been met.

- □ I apply the knowledge, skills and judgement that relate to this practice standard
- □ I support others who apply the knowledge, skills and judgement that relate to this practice standard

SAFE PRACTICE

MIRTPs must have and maintain the knowledge, skills and judgement to practice safely by adhering to all relevant provincial and federal legislation and guidelines, departmental protocols and policies and manufacturers' directions pertaining to health and safety. In the event of any unexpected problems or emergencies, MIRTPs must be competent and prepared to handle or to assist in the management of the situation.

- $\hfill\square$ I apply the knowledge, skills and judgement that relate to this practice standard
- □ I support others who apply the knowledge, skills and judgement that relate to this practice standard

RELATIONSHIP WITH PATIENTS

MIRTPs must maintain clear and professional boundaries in relationships with patients and treat all patients with dignity and respect. MIRTPs must have the knowledge, skills and judgement to avoid placing patients at unnecessary risk of harm, pain or distress. MIRTPs must be able to provide appropriate responses to patient inquiries about procedures and related issues, accept the patient's autonomy and the right of the patient or the patient's substitute decision maker to consent to or refuse service. MIRTPs must understand how and act to protect the confidentiality of all professionally acquired information about patients and the privacy of patients with respect to that information, while facilitating the effective delivery of health care.

- □ I apply the knowledge, skills and judgement that relate to this practice standard
- □ I support others who apply the knowledge, skills and judgement that relate to this practice standard

PROFESSIONAL RELATIONSHIPS

MIRTPs must be able to practice effectively within inter-professional care teams to achieve the best possible outcomes for the patient. MIRTPs are responsible for communicating about and coordinating care provision with other registrants of the team and must be able to take the appropriate action to address gaps and differences in judgement about care provision. MIRTPs may accept the delegation of controlled acts. MIRTPs cannot delegate controlled acts authorized to MIRTPs to other individuals.

- □ I apply the knowledge, skills and judgement that relate to this practice standard
- □ I support others who apply the knowledge, skills and judgement that relate to this practice standard

RECORDS AND REPORTING

MIRTPs must be proficient in creating records, charts, incident and other reports that attest to the diagnostic, treatment, quality assurance, workplace and patient safety procedures that have been carried out. MIRTPs must have the knowledge, skills and judgement to record information that will adequately identify the subjects of all the images and data they create and treatments they administer. MIRTPs must produce records and reports that are accurate, complete, legible and timely.

- □ I apply the knowledge, skills and judgement that relate to this practice standard
- □ I support others who apply the knowledge, skills and judgement that relate to this practice standard

CONTINUING COMPETENCE

MIRTPs must have, maintain and apply the necessary knowledge, skills and judgement to ensure safe, effective and ethical outcomes for the patient. MIRTPs must maintain competence in their current area of practice and must refrain from acting if not competent. MIRTPs must obtain and maintain the necessary knowledge, skills and judgement to respond to changes in practice environments, advances in technology and other emerging issues.



- □ I apply the knowledge, skills and judgement that relate to this practice standard
- □ I support others who apply the knowledge, skills and judgement that relate to this practice standard

Total boxes checked: _____

STEP 3

Examine your role as it relates to the practice setting and role of MIRTPs. Check if you are practicing in one or more of these settings or providing one or more of these services:

- □ a hospital, cancer center, independent health facility (clinic) or other health service organization, or providing mobile MIRT services
- a long-term care facility, nursing home, home for the aged, or retirement home
- D physician's office, surgeon's office, chiropractor's office, dentist's office, or chiropodist's office
- □ health care education, MIRT education program or research organization
- □ MIRT organization (association, regulatory body)

Total boxes checked: _____

Add up all the boxes you checked in each step:

Total boxes checked in: Step 1:_____ Step 2:_____ Step 3:_____

I have checked one or more boxes in each step:

_____ YES: You are practicing the profession of medical radiation technology and must be a member of NSCMIRTP.

Note: These guidelines have been adapted from the College of MIRTs of Ontario and NSCMIRTP acknowledges and thanks CMRITO for the use of their materials.