

Medical Directive



MEDICAL DIRECTIVE

Title: *Patient Tattooing*

Approved by: **Medical Advisory Committee – April 21, 2009**

Review Date: **March 2012**

Authorizing physician(s)

R.S. McLaughlin Regional Cancer Center Department of Radiation Oncology- Radiation Oncologists

Authorized to who

R.S. McLaughlin Regional Cancer Center Department of Radiation Oncology- Medical Radiation Technologists - Radiation Therapist, [M.R.T.(T.)]

Patient Description / Population

This procedure will be administered to patients undergoing a prescribed course of radiation therapy.

Medical Directive Description/Physician's Order

M.R.T.(T.) to obtain verbal consent and perform tattooing procedure on patients undergoing planning for a prescribed course of radiation therapy. Reference marks to be tattooed will be identified in treatment protocol or at the discretion of the M.R.T.(T.).

Specific conditions/circumstances that must be met before the Directive can be implemented

The MRT may perform an authorized act procedure when all the following conditions have been met:

1. An appropriate order is in place from a physician authorizing performance of the procedure;
2. The procedure will be performed in the course of engaging in the practice of medical radiation technology;
3. Performance of the procedure is not restricted by the terms, conditions or limitations placed upon his or her certificate of registration;
4. The MRT ensures that he or she has and applies the necessary knowledge, skill and judgment to perform and manage the outcomes of performing the procedure safely, effectively and ethically;
5. Responsibility and accountability for performing the procedure are accepted by the MRT, having considered: a) the known risks to the patient in performing the procedure; b) the predictability of the outcomes in performing the procedure; c) whether the management of the possible outcomes is within the MRT's knowledge, skill and judgment given the situation; and d) any other factors specific to the situation to ensure the procedure is implemented safely, effectively and ethically;
6. Implementation of the procedure and/or actions taken is documented; and
7. The MRT refrains from performing the procedure if the above conditions are not met and

takes appropriate action to address the situation. (CMRTO, 1999)

Contraindications to the implementation of the Directive

The M.R.T.(T.) shall not perform this procedure if there is no patient consent, the patient has a known allergy to tattooing ink or the patients skin is not intact.

Identify relevant Delegated Control Act or Added Skill associated with this Directive

Controlled Act #2: Performing a procedure on tissue below the dermis.

In the context of this directive, the controlled act relates to radiation therapist performing the procedure of tattooing reference marks for a course radiation therapy treatment.

Documentation requirements

An order for radiation therapy treatment must be generated for a tattooing procedure to be completed as part of radiation treatment planning. The physician order for radiation therapy must include electronic prescription and signature of Radiation Oncologist

The MRT will document completion of procedure as per Patient Education guidelines.

Review/Evaluation Process

Radiation Oncology QA Committee – Radiation Therapy

Related Documents

Patient Education Guidelines

Radiation Therapy Guidelines (Tattooing, Documentation and Measurement of Tattoo References, Simulator)

References

Medical Radiation Technology Act (1991)

CMRTO Comprehensive Guidelines (1999)