CHAPTER 114-01-02 DEFINITIONS

Section 114-01-02-01 Definitions

114-01-02-01. Definitions.

The terms used in this title have the same meaning as in North Dakota Century Code chapter 43-62 and apply to North Dakota Administrative Code title 114 unless the context indicates otherwise.

- 1. "Accreditation" means the official authorization or status granted by a nationally recognized accrediting organization or agency.
- 2. "Applicant" means an individual seeking official action by the board.
- 3. "Approved" means the standards established by the board are met.
- 4. "Authority" means legal authority granted through licensure to provide medical imaging or radiation therapy services to patients.
- 5. "Authorized user" means a physician, dentist, or podiatrist who is licensed as required to possess and use radioactive materials under North Dakota Century Code chapter 23.1-03.
- 6. "Bone densitometry technologist" means an individual, other than a licensed practitioner, who is responsible for administration of ionizing radiation to humans to determine the density of bone structure for diagnostic, therapeutic, or research purposes.
- 7. "Cardiac electrophysiology specialist" means an individual, other than a licensed practitioner, who assists with limited fluoroscopic radiologic procedures, sonography, or diagnostic and interventional cardiac electrophysiology procedures.
- 8. "Cardiac-interventional technologist" means an individual, other than a licensed practitioner, that is responsible for the administration of ionizing radiation to humans to visualize cardiac structures for diagnostic, therapeutic, or research purposes.
- 9. "Cardiovascular invasive specialist" means an individual, other than a licensed practitioner, who assists with medical equipment emitting ionizing radiation for fluoroscopic radiologic procedures or performs sonography procedures that are limited to specific body parts and only for cardiovascular interventional procedures.
- 10. "Competence" means the application and integration of knowledge, skills, ability, and judgment necessary to meet standards.
- 11. "Computed tomography technologist" means an individual, other than a licensed practitioner, who is responsible for the administration of ionizing radiation to humans for diagnostic, therapeutic, or research purposes.
- 12. "Conditional license" means a license issued by the board to an individual who may or may not have graduated from a program and is actively working toward certification and registration.
- 13. "Continuing education" means a relevant education activity or program that has been approved by an organization or entity, which has been recognized or authorized by a certification organization to approve or provide continuing education or continuing medical education activities for medical imaging or radiation therapy professionals.

- 14. "Criminal history record information" has the same meaning as the phrase is defined in North Dakota Century Code section 12-60-16.1.
- 15. "Fluoroscopy" means the exposure of a patient to x-rays to provide real-time, dynamic viewing of anatomic structures, including positioning the patient and fluoroscopic equipment along with the selection of factors needed to produce an image.
- 16. "Internationally educated" means educated outside the United States.
- 17. "Jurisdiction" means a province, state, or territory that certifies, registers, or licenses medical imaging or radiation therapy professionals to practice.
- 18. "Lapsed" means a license which is not renewed.
- 19. "License" means the legal authority granted by the board to practice one or more of the medical imaging and radiation therapy modalities.
- 20. "Licensure" means the process by which the board grants legal authority to an individual to engage in the practice of medical imaging or radiation therapy upon finding the individual has attained the essential education, certification and competence, or on-the-job training, necessary to ensure the public health, safety, and welfare will be protected.
- 21. "Limited license" means to restrict, qualify, or otherwise modify the license related to a scope of practice.
- 22. "Limited x-ray machine operator" means an individual who performs radiologic examinations and has completed the necessary didactic and clinical training required to follow strict guidelines in the performance of limited series x-ray procedures.
- 23. "Magnetic resonance imaging technologist" means an individual other than a licensed practitioner, who uses radiofrequency transmission within a high-strength magnetic field on humans for diagnostic, therapeutic, or research purposes.
- 24. "Mammography technologist" means an individual, other than a licensed practitioner, who is responsible for administration of ionizing radiation and breast directed high-frequency sound waves for diagnostic, therapeutic, and research purposes, and performs breast imaging procedure and related techniques, producing data.
- 25. "Medically underserved areas" means having met the criteria based on the Index of Medical Underservice, published in the Federal Register on October 15, 1976. See 42 CFR 51C.102(e) United States of health and human services health resources and services administration.
- 26. "Nuclear medicine technologist" means an individual, other than an authorized user, who prepares and administers radiopharmaceuticals and related drugs to human beings for diagnostic and research purposes, and is responsible for the use of ionizing and nonionizing radiation and molecular imaging, performs in vivo and in vitro detection and measurement of radioactivity and administers radiopharmaceuticals to human beings for therapeutic purposes.
- 27. "Other modality" means the practice of one or more of the medical imaging and radiation therapy recognized professions while in compliance with the continuing education requirements established by the board.
- 28. "Primary source verification" means the process used by the board or its designee to confirm certification and registration information submitted by the applicant or licensee with the appropriate certification organization.

- 29. "Quality management technologist" means an individual, other than a licensed practitioner, who has received specific documented training to perform physics surveys independently with medical physicist oversight and may assist a medical physicist for special modality physics surveys. The licensee also may supervise quality control and quality improvement projects that ensure improved medical imaging and radiation therapy department performance.
- 30. "Radiographer" means an individual, other than a licensed practitioner, who performs a comprehensive set of diagnostic radiographic procedures using external ionizing radiation and contrast media to produce radiographic, fluoroscopic, or digital images.
- 31. "Radiologist assistant" means an individual, other than a licensed practitioner, who is a medical radiographer with advanced-level training and certification, and performs selected radiology examinations and procedures.
- 32. "Radiology" means the branch of medicine that deals with the study and application of imaging technology to diagnose and treat disease.
- 33. "Reinstatement" means issuance of a previously active license in the absence of disciplinary action.
- 34. "Relicensure" means renewal, reinstatement, or reissuance of a license.
- 35. "Scope of practice" means the delineation of the nature and extent of practice.
- 36. "Sonographer" means an individual, other than a licensed practitioner, who uses nonionizing, high-frequency sound waves with specialized equipment to direct the sound waves into areas of the human body to generate images for the assessment and diagnosis of various medical conditions.
- 37. "Supervision" means responsibility for and control of, quality, radiation safety and protection, and technical aspects of the application of ionizing and nonionizing radiation to human beings for diagnostic or therapeutic purposes:
 - a. "General" means the licensee is under the overall direction and control of a licensed practitioner or an authorized user whose presence is not required during the performance of the procedure.
 - b. "Personal" means the licensed practitioner must be in attendance in the room during the performance of the procedure.
- 38. "Temporary license" means the authority to practice for a limited time period not to exceed one hundred eighty days.
- 39. "Vascular interventional technologist" means an individual, other than a licensed practitioner, who is responsible for the administration of ionizing radiation to humans to visualize vascular structures for diagnostic, therapeutic, or research purposes.

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