

Sixty-fifth
Legislative Assembly
of North Dakota

ENGROSSED SENATE BILL NO. 2198

Introduced by

Senators J. Lee, Dever

Representatives Beadle, Weisz

1 A BILL for an Act to amend and reenact sections 43-62-01, 43-62-02, 43-62-03, 43-62-04,
2 43-62-08, 43-62-09, 43-62-11, 43-62-14, 43-62-15, and 43-62-18, and subsections 7 and 13 of
3 section 43-62-19 of the North Dakota Century Code, relating to the regulation of medical
4 imaging and radiation therapy; and to declare an emergency.

5 **BE IT ENACTED BY THE LEGISLATIVE ASSEMBLY OF NORTH DAKOTA:**

6 **SECTION 1. AMENDMENT.** Section 43-62-01 of the North Dakota Century Code is
7 amended and reenacted as follows:

8 **43-62-01. Definitions.**

9 As used in this chapter:

- 10 1. "Board" means the North Dakota medical imaging and radiation therapy board of
11 examiners.
- 12 2. "Certification organization" means a national certification organization that specializes
13 in the certification and registration of ~~certification~~ of medical imaging and radiation
14 therapy technical personnel and which has programs accredited by the national
15 commission for certifying agencies, American national standards institute or the
16 international organization for standardization, or other accreditation organization
17 recognized by the board.
- 18 3. "Licensed practitioner" means a licensed physician, advanced practice registered
19 nurse, ~~surgeon~~, chiropractor, dentist, or podiatrist.
- 20 4. "Licensee" means an individual licensed by the board to perform medical imaging or
21 radiation therapy ~~procedures~~ and operate medical imaging or radiation therapy
22 equipment, including a nuclear medicine technologist, radiation therapist,
23 radiographer, radiologist assistant, ~~or sonographer, or magnetic resonance imaging~~
24 technologist.

- 1 5. "Medical imaging" means the performance of any diagnostic or interventional
2 procedure or operation of medical imaging equipment intended for use in the
3 diagnosis or visualization of disease or other medical conditions in human beings,
4 including magnetic resonance imaging, fluoroscopy, nuclear medicine, sonography, or
5 x-rays.
- 6 6. "Medical physicist" means an individual who is certified by the American board of
7 radiology, American board of medical physics, American board of science in nuclear
8 medicine, or Canadian college of physics in medicine in radiological physics or one of
9 the subspecialties of radiological physics.
- 10 7. "Primary modality" means an individual practicing as a nuclear medicine technologist,
11 radiation therapist, radiographer, radiologist assistant, sonographer, or magnetic
12 resonance imaging technologist.
- 13 8. "Protected health information" has the same meaning as provided under section
14 23-01.3-01.
- 15 9. "Radiation therapy" means the performance of any procedure or operation of radiation
16 therapy equipment intended for use in the treatment of disease or other medical
17 conditions in human beings.
- 18 ~~8-10.~~ "Radiation therapist" means ~~a nonphysician licensed by the board to perform radiation~~
19 ~~therapy~~ an individual, other than a licensed practitioner or authorized user, who
20 performs procedures and operate applies ionizing radiation therapy equipment emitted
21 from x-ray machines, particle accelerators, or sealed radioactive sources to human
22 beings for therapeutic purposes.

23 **SECTION 2. AMENDMENT.** Section 43-62-02 of the North Dakota Century Code is
24 amended and reenacted as follows:

25 **43-62-02. License required.**

26 ~~After December 31, 2015, an~~ An individual may not perform or offer to perform medical
27 imaging or radiation therapy ~~procedures~~ on humans for diagnostic or therapeutic purposes as
28 ~~defined in this chapter~~ or otherwise indicate or imply that the individual is licensed to perform
29 medical imaging or radiation therapy unless that individual is licensed under this chapter.

30 **SECTION 3. AMENDMENT.** Section 43-62-03 of the North Dakota Century Code is
31 amended and reenacted as follows:

1 **43-62-03. Exemptions.**

2 This chapter does not apply to the following:

- 3 1. A licensed practitioner performing medical imaging or radiation therapy.
- 4 2. A dental assistant or dental hygienist licensed under chapter 43-20.
- 5 3. A student enrolled in and attending a school or college of medicine, medical imaging,
6 or radiation therapy who performs medical imaging or radiation therapy ~~procedures~~ on
7 humans while under the supervision of a licensed practitioner or a radiographer,
8 radiation therapist, nuclear medicine technologist, radiologist assistant, ~~or~~
9 sonographer, or magnetic resonance imaging technologist holding a license in the
10 medical imaging or radiation therapy modality for which the student is enrolled or
11 attending ~~under this chapter~~.
- 12 4. An individual administering medical imaging or radiation ~~procedures~~therapy and who
13 is employed by the United States government when performing duties associated with
14 that employment.
- 15 5. A nurse licensed under chapter 43-12.1 who performs sonography on a focused
16 imaging target to assess specific and limited information about a patient's immediate
17 medical condition or to provide real-time visual guidance for another procedure.
- 18 6. A limited x-ray machine operator who meets the requirements of rules adopted by the
19 state department of health under section 23-20.1-04.
- 20 7. Medical imaging performed as a part of a post-mortem examination or on other
21 nonliving remains.
- 22 8. Medical imaging performed by emergency medical services personnel certified or
23 licensed under section 23-27-04.3.

24 **SECTION 4. AMENDMENT.** Section 43-62-04 of the North Dakota Century Code is
25 amended and reenacted as follows:

26 **43-62-04. North Dakota medical imaging and radiation therapy board of examiners.**

- 27 1. The governor shall appoint a ~~state board of~~North Dakota medical imaging and
28 radiation therapy ~~medical examiners~~board consisting of nine members including:
 - 29 a. Five medical imaging or radiation therapy professionals, ~~one each from~~ chosen to
30 represent the areas of radiography, radiation therapy, nuclear medicine

- 1 technology, sonography, magnetic resonance imaging, and medical imaging or
2 radiation therapy education;
- 3 b. One radiologist;
- 4 c. One medical physicist;
- 5 d. One physician from a rural area; and
- 6 e. One public member.
- 7 2. Each medical imaging or radiation therapy member of the board must:
- 8 a. Be a practicing medical imaging or radiation therapy licensee of integrity and
9 ability.
- 10 b. Be a resident of and currently licensed pursuant to subsection 2 of section
11 43-62-14 in the member's ~~medical imaging or radiation therapy~~primary modality
12 in this state.
- 13 c. Be currently certified by a ~~nationally recognized~~ certification organization in the
14 member's ~~medical imaging or radiation therapy~~primary modality.
- 15 d. Have been engaged in the active practice of the medical imaging or radiation
16 therapy profession within this state for a period of at least five years.
- 17 3. Each public member of the board must:
- 18 a. Be a resident of this state.
- 19 b. Be at least twenty-one years of age.
- 20 c. Not be affiliated with any group or profession that provides or regulates health
21 care.
- 22 4. The radiologist, medical physicist, and physician members of the board must:
- 23 a. Be a practicing radiologist, medical physicist, or physician of integrity and ability.
- 24 b. Be a resident of and be licensed to practice as a physician or registered as a
25 medical physicist in this state.
- 26 5. An individual appointed to the board shall qualify by taking the oath required of civil
27 officers.

28 **SECTION 5. AMENDMENT.** Section 43-62-08 of the North Dakota Century Code is
29 amended and reenacted as follows:

1 **43-62-08. Meetings of the board.**

2 The board shall hold at least two meetings each year to conduct business and to review the
3 standards and rules for improving the administration of medical imaging or radiation therapy
4 ~~pro~~cedures. The board shall establish the procedures for calling, holding, and conducting
5 regular and special meetings. A majority of board members constitutes a quorum.

6 **SECTION 6. AMENDMENT.** Section 43-62-09 of the North Dakota Century Code is
7 amended and reenacted as follows:

8 **43-62-09. Powers of the board.**

9 In addition to any other powers, the board may:

- 10 1. Administer this chapter.
- 11 2. Issue interpretations of this chapter.
- 12 3. Adopt rules as may be necessary to carry out this chapter.
- 13 4. Employ and fix the compensation of personnel the board determines necessary to
14 carry into effect this chapter and incur other expenses necessary to effectuate this
15 chapter.
- 16 5. Issue, renew, deny, suspend, or revoke licenses and carry out any disciplinary actions
17 authorized by this chapter.
- 18 6. Set fees for licensure, license renewal, and other services deemed necessary to carry
19 out the purposes of this chapter.
- 20 7. Conduct investigations for the purpose of determining whether violations of this
21 chapter or grounds for disciplining licensees exist. The board may establish an
22 investigative panel to conduct an investigation under this subsection and may
23 subpoena records.
- 24 8. Develop standards and adopt rules for the improvement of the administration of
25 medical imaging or radiation therapy ~~pro~~cedures in this state.
- 26 9. Employ or contract with one or more certification organizations known to provide
27 acceptable examinations leading to certification of technical personnel performing
28 medical imaging or radiation therapy ~~pro~~cedures.
- 29 10. Impose sanctions, deny licensure, levy fines, or seek appropriate civil or criminal
30 penalties against anyone who violates or attempts to violate examination security,

- 1 anyone who obtains or attempts to obtain licensure by fraud or deception, or anyone
2 who knowingly assists in that type of activity.
- 3 11. Require information on an applicant's or licensee's fitness, qualifications, and previous
4 professional record and performance from recognized data sources, licensing and
5 disciplinary authorities of other jurisdictions, certification organizations, professional
6 education and training institutions, liability insurers, health care institutions, or other
7 employers, and law enforcement agencies be reported to the board. The board or its
8 investigative panels may require an applicant for licensure or a licensee who is the
9 subject of a disciplinary investigation to submit to a statewide and nationwide criminal
10 history record check. The nationwide criminal history record check must be conducted
11 in the manner provided by section 12-60-24. All costs associated with the criminal
12 history record check are the responsibility of the licensee or applicant.
- 13 12. Require the self-reporting by an applicant or a licensee of any information the board
14 determines may indicate possible deficiencies in practice, performance, fitness, or
15 qualifications.
- 16 13. Establish a mechanism for dealing with a licensee who abuses or is dependent upon
17 or addicted to alcohol or other addictive chemical substances, and enter an agreement
18 with a professional organization possessing relevant procedures and techniques the
19 board has evaluated and approved for the organization's cooperation or participation.
- 20 14. Issue a cease and desist order, obtain a court order, or an injunction to halt unlicensed
21 practice, a violation of this chapter, or a violation of the rules of the board.
- 22 15. Issue a conditional, restricted, or otherwise circumscribed license as the board
23 determines necessary.

24 **SECTION 7. AMENDMENT.** Section 43-62-11 of the North Dakota Century Code is
25 amended and reenacted as follows:

26 **43-62-11. Records of the board.**

27 The board shall keep a record of its proceedings and applications for licensure. An
28 application record must be preserved for at least six years beyond the disposition of the
29 application or the last annual registration of the licensee, whichever is later. Protected health
30 information in the possession of the board is an exempt record.

1 **SECTION 8. AMENDMENT.** Section 43-62-14 of the North Dakota Century Code is
2 amended and reenacted as follows:

3 **43-62-14. License requirements.**

4 1. The board ~~may~~shall issue a license to ~~any~~qualified applicant ~~who has submitted. To~~
5 ~~qualify for licensure, an applicant shall comply with the modality licensure~~
6 ~~requirements under subsection 2, 3, 4, or 7, comply with board requirements adopted~~
7 ~~by rules, and submit~~ satisfactory evidence, verified by oath or affirmation, that the
8 applicant:

9 a. At the time of the application is at least eighteen years of age.

10 b. Has successfully completed a four-year course of study in a ~~secondary~~high
11 ~~school approved by the state board of higher education or passed an approved~~
12 ~~equivalency test.~~

13 2. ~~In addition to the requirements of subsection 1~~To qualify for licensure to practice one
14 ~~or more of the primary modalities as a nuclear medicine technologist, radiation~~
15 ~~therapist, radiographer, radiologist assistant, sonographer, or magnetic resonance~~
16 ~~imaging technologist, an individual seeking to obtain a license~~applicant shall meet the
17 ~~requirements for a~~the applicable specific modality of medical imaging or radiation
18 ~~therapy shall comply with the following requirements, including:~~

19 a. Provide satisfactory completion of a course of study in ~~radiography, radiation~~
20 ~~therapy, nuclear medicine technology, radiologist assistant, or sonography, or its~~
21 ~~equivalent to be determined by the board~~appropriate for the specified modality.

22 The curriculum for each course of study may not be less stringent than the
23 standards approved by the joint review committee on education in radiologic
24 technology, joint review committee on nuclear medicine technology, commission
25 on accreditation of allied health education programs, or any other appropriate
26 accreditation agency approved by the board, provided the standards are not in
27 conflict with board policy.

28 b. Pass a certification examination established or approved by the board given by a
29 certification organization recognized by the board.

1 c. Show evidence of compliance with continuing education or recertification
2 requirements required for registration of certification by a certification
3 organization recognized by the board.

4 3. A licensee under subsection 2 may not practice a primary modality without meeting the
5 requirements for each specific primary modality being practiced. However, a licensee
6 under subsection 2 may practice other modalities recognized by rule upon meeting the
7 continuing education requirements for each modality practiced by the licensee.

8 4. An applicant who is not licensed for a primary modality under subsection 2 may qualify
9 for licensure to practice a modality recognized by the board, other than the primary
10 modalities, by complying with certification or registration requirements established by
11 the board by rule. The scope of a license issued under this subsection limits the
12 licensee to the practice of the specific modality for which the applicant meets the
13 requirement. However, a license issued under this subsection may be issued in
14 conjunction with a license for additional modalities issued under subsection 7.

15 5. The board may establish by rule specific changes or exceptions for those modalities in
16 which the accreditation agency or certification organization differs in certification or
17 registration requirements from this chapter.

18 ~~3-6.~~ The board, upon application and payment of proper fees, may grant a license to an
19 individual applicant who submits the necessary application and fees who has been
20 licensed, certified, or registered to perform or administer medical imaging or radiation
21 therapy procedures in another jurisdiction if that jurisdiction's standards of licensure
22 are substantially equivalent to those provided in this chapter in accordance with rules
23 adopted by the board.

24 7. The board may establish unique individualized licensing and practice standards and
25 requirements for an applicant who does not meet the licensure requirements to
26 receive a license in at least one primary modality of medical imaging or radiation
27 therapy under subsection 2, or who meets the licensure requirements for one primary
28 modality but not for another primary modality the applicant desires to practice.

29 a. The board may grant a license limited to one or more modalities practiced by an
30 applicant for three or more of the five years preceding January 1, 2017. The
31 board may establish standards and requirements for the licensee designed to

1 maintain reasonable access to public services and to promote public safety,
2 including continuing education. A license granted for a specified modality under
3 this subdivision expires and may not be renewed if the licensee attains a license
4 in that modality under subsection 2 or 4.

5 b. The board may grant a license to an applicant who began practice after
6 December 31, 2016, for a specified modality or modalities if the applicant passes
7 a board-approved examination and maintains specified continuing education
8 requirements for each modality. The board may grant a conditional license
9 allowing an applicant under this subdivision to practice before passing the
10 examination.

11 **SECTION 9. AMENDMENT.** Section 43-62-15 of the North Dakota Century Code is
12 amended and reenacted as follows:

13 **43-62-15. Scope of practice.**

14 1. A license issued by the board under this chapter must specify each medical imaging or
15 radiation therapy modality for which the licensee is qualified to practice under section
16 43-62-14.

17 2. The board shall establish licensure~~adopt by rule~~ standards concerning scope of
18 practice for the following medical imaging and radiation therapy modalities, including:

- 19 a. Nuclear medicine technologist;
20 b. Radiation therapist;
21 c. Radiographer;
22 d. Radiologist assistant;
23 e. Sonographer; and
24 f. Magnetic resonance imaging technologist.

25 ~~2-3.~~ An individual holding a license under this chapter may performA licensee's
26 performance of medical imaging or radiation therapy procedures on humans for
27 diagnostic or therapeutic purposes~~only~~must be by written, facsimile, electronic, or
28 verbal prescription of an individual authorized by this state to prescribe medical
29 imaging or radiation therapy ~~procedures~~ and must be under the supervision of a
30 licensed practitioner.

1 ~~3.4.~~ An individual holding a license under this chapter may perform A licensee's
2 performance of medical imaging and radiation therapy ~~procedures~~ on humans for
3 diagnostic or therapeutic purposes ~~only within~~ is limited to the scope of the medical
4 imaging and radiation therapy modality of that license as specified under the rules
5 adopted by the board.

6 **SECTION 10. AMENDMENT.** Section 43-62-18 of the North Dakota Century Code is
7 amended and reenacted as follows:

8 **43-62-18. Disciplinary action.**

9 The board may take disciplinary action against a licensee by any of the following means:

- 10 1. Revocation of license.
- 11 2. Suspension of license.
- 12 3. Probation.
- 13 4. Imposition of stipulations, limitations, or conditions relating to the performance of
14 medical imaging or radiation therapy ~~procedures~~.
- 15 5. Letter of censure.
- 16 6. Imposition of a penalty, not to exceed one thousand dollars for any single disciplinary
17 action:
18 ~~Any fines collected by the board, which~~ must be deposited in the state general fund.
- 19 7. Payment of the board's expenses, including legal fees, which may be deposited in the
20 board's operating fund.

21 **SECTION 11. AMENDMENT.** Subsections 7 and 13 of section 43-62-19 of the North
22 Dakota Century Code are amended and reenacted as follows:

- 23 7. The violation of any provision of this chapter ~~or~~, any rule of the board, or any federal or
24 state law applicable to the practice of medical imaging or radiation therapy, or any
25 action, stipulation, limitation, condition, or agreement imposed by the board or its
26 investigative panels.
- 27 13. The failure to maintain in good standing, including completion of continuing education
28 or recertification requirements, a certification from a ~~nationally-recognized~~ certification
29 organization recognized by the board for the medical imaging or radiation therapy
30 modality for which a license has been issued by the board.

31 **SECTION 12. EMERGENCY.** This Act is declared to be an emergency measure.