

SENATE AMENDMENTS TO SENATE BILL 280

By COMMITTEE ON HEALTH CARE

February 25

- 1 On page 1 of the printed bill, line 2, after “ORS” insert “688.405 and”.
- 2 In line 13, delete “, as defined in ORS 677.010,” and insert “who is in good standing and”.
- 3 After line 13, insert:
- 4 “(B) Three must be licensed physicians who are in good standing and who apply to serve on the
- 5 board in a form and manner prescribed by the board;”.
- 6 In line 14, delete “(B)” and insert “(C)” and delete “practicing” and insert “actively engaged”.
- 7 In line 15, restore “and”.
- 8 Delete lines 16 through 22 and insert:
- 9 “(D) Three must be members of the public.
- 10 “(b) If the board does not receive a sufficient number of applications to fill the positions de-
- 11 scribed in paragraph (a)(B) of this subsection, the Governor may appoint the remaining board mem-
- 12 bers from among any combination of the following:
- 13 “(A) A chiropractic physician licensed under ORS chapter 684 who is certified by the American
- 14 Chiropractic Board of Radiology as a Diplomate of the American Chiropractic Board of Radiology;
- 15 “(B) An actively engaged medical imaging licensee;
- 16 “(C) A limited X-ray machine operator who holds a permit issued under ORS 688.515; or
- 17 “(D) A member of the public.”.
- 18 In line 23, delete “(b)” and insert “(c)”.
- 19 On page 2, after line 37, insert:
- 20 “**SECTION 2.** ORS 688.405 is amended to read:
- 21 “688.405. As used in ORS 688.405 to 688.605:
- 22 “(1) **‘Actively engaged’ means:**
- 23 “(a) **Practicing medical imaging;**
- 24 “(b) **Supervising or providing administrative services for medical imaging licensees, or**
- 25 **students or trainees learning a medical imaging modality, at an institution that provides**
- 26 **medical imaging services;**
- 27 “(c) **Teaching, providing instruction for or administrating a medical imaging program at**
- 28 **an institution recognized by the Board of Medical Imaging as an educational institution; or**
- 29 “(d) **Having retired from the practice of medical imaging, provided that the retired med-**
- 30 **ical imaging licensee has not been retired for more than 60 consecutive months and was in**
- 31 **good standing with the board at the time of retirement.**
- 32 “[*I*] (2) **‘Approved school’ means a school accredited in one of the medical imaging modalities**
- 33 **or subspecialties by a national post-secondary accreditation body and whose graduates are qualified**
- 34 **to sit for a credentialing examination recognized by the board [*of Medical Imaging*] in the graduate’s**
- 35 **medical imaging modality or subspecialty.**

1 “[(2)] (3) ‘Clinical instructor’ means an individual assigned to supervise students in a clinical
2 setting who is:

3 “(a) A licensed physician who routinely supervises the medical imaging modality being studied
4 by a student; or

5 “(b) An individual licensed by the board and credentialed by a credentialing organization in the
6 medical imaging modality being studied by a student.

7 “[(3)] (4) ‘Credential’ means the recognition awarded to an individual who meets the require-
8 ments of a credentialing organization.

9 “[(4)] (5) ‘Credentialing organization’ means a nationally recognized organization that issues
10 credentials through testing or evaluations that determine that a person meets defined standards for
11 training and competence in a medical imaging modality.

12 “[(5)] (6) ‘Diagnostic medical sonography’ means the use of nonionizing high frequency sound
13 waves with specialized equipment to direct the sound waves into areas of the human body to gen-
14 erate images for the assessment and diagnosis of various medical conditions.

15 “[(6)] (7) ‘Graduate’ means an individual who has completed the didactic and clinical education
16 at an approved school, including documented clinical proficiency, but who has not met all require-
17 ments for credentialing by a credentialing organization.

18 “[(7)] (8) ‘Hybrid imaging or radiation therapy equipment’ means equipment that combines more
19 than one medical imaging modality into a single device.

20 “[(8)(a)] (9)(a) ‘Ionizing radiation’ means alpha particles, beta particles, gamma rays, X-rays,
21 neutrons, high-speed electrons, high-speed protons or other particles capable of producing ions.

22 “(b) ‘Ionizing radiation’ does not include nonionizing radiation.

23 “[(9)] (10) ‘License’ means a license issued by the board to practice one or more of the medical
24 imaging modalities.

25 “[(10)] (11) ‘Licensed nurse practitioner’ means a nurse practitioner licensed in Oregon.

26 “[(11)] (12) ‘Licensed physician’ means a physician or surgeon licensed in Oregon.

27 “[(12)] (13) ‘Licensed physician assistant’ means a physician assistant licensed in Oregon.

28 “[(13)] (14) ‘Limited X-ray machine operator’ means a person who performs diagnostic X-ray
29 procedures under the supervision of a licensed physician, licensed nurse practitioner or licensed
30 physician assistant using equipment that emits external ionizing radiation resulting in diagnostic
31 radiographic images that are limited to select human anatomical sites.

32 “[(14)] (15) ‘Limited X-ray machine operator course of study’ means a board-approved set of
33 didactic and clinical experience elements designed to prepare a person for gaining practical experi-
34 ence and for passing the limited X-ray machine operator examination.

35 “[(15)] (16) ‘Magnetic resonance imaging’ means the process by which certain nuclei, when
36 placed in a magnetic field, absorb and release energy in the form of radio waves that are analyzed
37 by a computer thereby producing an image of human anatomy and physiological information.

38 “[(16)(a)] (17)(a) ‘Medical imaging’ means the use of specialized equipment for the production
39 of visual representations of human anatomy, tissues or organs.

40 “(b) ‘Medical imaging’ includes but is not limited to X-ray, single photon emission, positron
41 emission technology, ultrasound, magnetic fields, visible light and radio waves.

42 “[(17)] (18) ‘Medical imaging licensee’ means a person other than a limited X-ray machine oper-
43 ator who holds a valid license and operates medical imaging equipment for diagnostic or therapeutic
44 purposes under the supervision of a licensed physician.

45 “[(18)] (19) ‘Medical imaging modality’ means:

- 1 “(a) Diagnostic medical sonography and all its subspecialties;
- 2 “(b) Magnetic resonance imaging and all its subspecialties;
- 3 “(c) Nuclear medicine technology and all its subspecialties;
- 4 “(d) Radiation therapy and all its subspecialties; or
- 5 “(e) Radiography and all its subspecialties.

6 “[(19)] **(20)** ‘Nonionizing radiation’ includes radiation such as radiofrequency or microwaves,
7 visible, infrared or ultraviolet light or ultrasound.

8 “[(20)] **(21)** ‘Nuclear medicine technology’ means the specialized equipment that measures radi-
9 ation emitted by radionuclides, including counters and cameras that form medical images for inter-
10 pretation by a physician, or assists in therapeutic use of radionuclides.

11 “[(21)] **(22)** ‘Radiation therapy’ means the use of ionizing radiation on a human being for
12 therapeutic purposes.

13 “[(22)] **(23)** ‘Radiographer’ means a person other than a licensed physician who performs a
14 comprehensive set of diagnostic radiographic procedures under the supervision of a licensed physi-
15 cian using external ionizing radiation to produce radiographic, fluoroscopic or digital images.

16 “[(23)] **(24)** ‘Radiography’ means the use of ionizing radiation to produce radiographic,
17 fluoroscopic or digital images of human anatomy for diagnostic purposes.

18 “[(24)] **(25)** ‘Radiologist’ means a person licensed to practice medicine in the State of Oregon
19 who is certified by or board eligible for certification by the American Board of Radiology, the
20 American Osteopathic Association, the Royal College of Radiologists or the Royal College of Phy-
21 sicians and Surgeons of Canada.

22 “[(25)] **(26)** ‘Student’ means an individual enrolled in:

23 “(a) An approved school; or

24 “(b) A limited X-ray machine operator course of study.

25 “[(26)] **(27)** ‘Supervision’ means the act of monitoring and reviewing the performance of medical
26 imaging licensees or limited X-ray machine operators through regular inspections of work produced,
27 regardless of whether the supervising individual is continuously physically present during the use
28 of medical imaging equipment or X-ray equipment.”.

29 In line 38, delete “2” and insert “3” and delete “688.545 by section 1” and insert “688.405 and
30 688.545 by sections 1 and 2”.

31 In line 41, delete “3” and insert “4”.

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