

**PROPOSED AMENDMENTS TO
SENATE BILL 280**

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
3 standing and”.

4 After line 13, insert:

5 “(B) Three must be licensed physicians who are in good standing and who
6 apply to serve on the board in a form and manner prescribed by the
7 board;”.

8 In line 14, delete “(B)” and insert “(C)” and delete “practicing” and insert
9 “actively engaged”.

10 In line 15, restore “and”.

11 Delete lines 16 through 22 and insert:

12 “(D) Three must be members of the public.

13 “(b) If the board does not receive a sufficient number of applications to
14 fill the positions described in paragraph (a)(B) of this subsection, the Gov-
15 ernor may appoint the remaining board members from among any combina-
16 tion of the following:

17 “(A) A chiropractic physician licensed under ORS chapter 684 who is
18 certified by the American Chiropractic Board of Radiology as a Diplomate
19 of the American Chiropractic Board of Radiology;

20 “(B) An actively engaged medical imaging licensee;

21 “(C) A limited X-ray machine operator who holds a permit issued under
22 ORS 688.515; or

1 “(D) A member of the public.”.

2 In line 23, delete “(b)” and insert “(c)”.

3 On page 2, after line 37, insert:

4 **“SECTION 2.** ORS 688.405 is amended to read:

5 “688.405. As used in ORS 688.405 to 688.605:

6 **“(1) ‘Actively engaged’ means:**

7 **“(a) Practicing medical imaging;**

8 **“(b) Supervising or providing administrative services for medical**
9 **imaging licensees, or students or trainees learning a medical imaging**
10 **modality, at an institution that provides medical imaging services;**

11 **“(c) Teaching, providing instruction for or administrating a medical**
12 **imaging program at an institution recognized by the Board of Medical**
13 **Imaging as an educational institution; or**

14 **“(d) Having retired from the practice of medical imaging, provided**
15 **that the retired medical imaging licensee has not been retired for more**
16 **than 60 consecutive months and was in good standing with the board**
17 **at the time of retirement.**

18 “[1] **(2) ‘Approved school’** means a school accredited in one of the med-
19 ical imaging modalities or subspecialties by a national post-secondary ac-
20 creditation body and whose graduates are qualified to sit for a credentialing
21 examination recognized by the board [*of Medical Imaging*] in the graduate’s
22 medical imaging modality or subspecialty.

23 “[2] **(3) ‘Clinical instructor’** means an individual assigned to supervise
24 students in a clinical setting who is:

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

27 **“(b) An individual licensed by the board and credentialed by a creden-**
28 **tialing organization in the medical imaging modality being studied by a**
29 **student.**

30 “[3] **(4) ‘Credential’** means the recognition awarded to an individual who

1 meets the requirements of a credentialing organization.

2 “[4] (5) ‘Credentialing organization’ means a nationally recognized or-
3 ganization that issues credentials through testing or evaluations that deter-
4 mine that a person meets defined standards for training and competence in
5 a medical imaging modality.

6 “[5] (6) ‘Diagnostic medical sonography’ means the use of nonionizing
7 high frequency sound waves with specialized equipment to direct the sound
8 waves into areas of the human body to generate images for the assessment
9 and diagnosis of various medical conditions.

10 “[6] (7) ‘Graduate’ means an individual who has completed the didactic
11 and clinical education at an approved school, including documented clinical
12 proficiency, but who has not met all requirements for credentialing by a
13 credentialing organization.

14 “[7] (8) ‘Hybrid imaging or radiation therapy equipment’ means equip-
15 ment that combines more than one medical imaging modality into a single
16 device.

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

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

21 “[9] (10) ‘License’ means a license issued by the board to practice one
22 or more of the medical imaging modalities.

23 “[10] (11) ‘Licensed nurse practitioner’ means a nurse practitioner li-
24 censed in Oregon.

25 “[11] (12) ‘Licensed physician’ means a physician or surgeon licensed in
26 Oregon.

27 “[12] (13) ‘Licensed physician assistant’ means a physician assistant li-
28 censed in Oregon.

29 “[13] (14) ‘Limited X-ray machine operator’ means a person who performs
30 diagnostic X-ray procedures under the supervision of a licensed physician,

1 licensed nurse practitioner or licensed physician assistant using equipment
2 that emits external ionizing radiation resulting in diagnostic radiographic
3 images that are limited to select human anatomical sites.

4 “[~~(14)~~] **(15)** ‘Limited X-ray machine operator course of study’ means a
5 board-approved set of didactic and clinical experience elements designed to
6 prepare a person for gaining practical experience and for passing the limited
7 X-ray machine operator examination.

8 “[~~(15)~~] **(16)** ‘Magnetic resonance imaging’ means the process by which
9 certain nuclei, when placed in a magnetic field, absorb and release energy
10 in the form of radio waves that are analyzed by a computer thereby produc-
11 ing an image of human anatomy and physiological information.

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

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

18 “[~~(17)~~] **(18)** ‘Medical imaging licensee’ means a person other than a lim-
19 ited X-ray machine operator who holds a valid license and operates medical
20 imaging equipment for diagnostic or therapeutic purposes under the super-
21 vision of a licensed physician.

22 “[~~(18)~~] **(19)** ‘Medical imaging modality’ means:

23 “(a) Diagnostic medical sonography and all its subspecialties;

24 “(b) Magnetic resonance imaging and all its subspecialties;

25 “(c) Nuclear medicine technology and all its subspecialties;

26 “(d) Radiation therapy and all its subspecialties; or

27 “(e) Radiography and all its subspecialties.

28 “[~~(19)~~] **(20)** ‘Nonionizing radiation’ includes radiation such as
29 radiofrequency or microwaves, visible, infrared or ultraviolet light or
30 ultrasound.

1 “[~~(20)~~] **(21)** ‘Nuclear medicine technology’ means the specialized equip-
2 ment that measures radiation emitted by radionuclides, including counters
3 and cameras that form medical images for interpretation by a physician, or
4 assists in therapeutic use of radionuclides.

5 “[~~(21)~~] **(22)** ‘Radiation therapy’ means the use of ionizing radiation on a
6 human being for therapeutic purposes.

7 “[~~(22)~~] **(23)** ‘Radiographer’ means a person other than a licensed physician
8 who performs a comprehensive set of diagnostic radiographic procedures
9 under the supervision of a licensed physician using external ionizing radi-
10 ation to produce radiographic, fluoroscopic or digital images.

11 “[~~(23)~~] **(24)** ‘Radiography’ means the use of ionizing radiation to produce
12 radiographic, fluoroscopic or digital images of human anatomy for diagnostic
13 purposes.

14 “[~~(24)~~] **(25)** ‘Radiologist’ means a person licensed to practice medicine in
15 the State of Oregon who is certified by or board eligible for certification by
16 the American Board of Radiology, the American Osteopathic Association, the
17 Royal College of Radiologists or the Royal College of Physicians and Sur-
18 geons of Canada.

19 “[~~(25)~~] **(26)** ‘Student’ means an individual enrolled in:

20 “(a) An approved school; or

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

22 “[~~(26)~~] **(27)** ‘Supervision’ means the act of monitoring and reviewing the
23 performance of medical imaging licensees or limited X-ray machine operators
24 through regular inspections of work produced, regardless of whether the
25 supervising individual is continuously physically present during the use of
26 medical imaging equipment or X-ray equipment.”.

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

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

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