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**HOUSE BILL 2113**

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**State of Washington**

**69th Legislature**

**2026 Regular Session**

**By** Representatives Engell, Parshley, Davis, Stuebe, Manjarrez, Marshall, Simmons, Bernbaum, Abell, Low, Barnard, Zahn, Thai, and Graham

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1 AN ACT Relating to the supervision of diagnostic radiologic  
2 technologists, therapeutic radiologic technologists, and magnetic  
3 resonance imaging technologists; amending RCW 18.84.020; and adding a  
4 new section to chapter 18.84 RCW.

5 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF WASHINGTON:

6 **Sec. 1.** RCW 18.84.020 and 2024 c 94 s 1 are each amended to read  
7 as follows:

8 The definitions in this section apply throughout this chapter  
9 unless the context clearly requires otherwise.

10 (1) "Approved cardiovascular invasive specialist program" or  
11 "approved radiologist assistant program" means a school approved by  
12 the secretary. The secretary may recognize other organizations that  
13 establish standards for radiologist assistant programs or  
14 cardiovascular invasive specialist programs and designate schools  
15 that meet the organization's standards as approved.

16 (2) "Approved school of radiologic technology" means a school of  
17 radiologic technology, cardiovascular invasive specialist program, or  
18 radiologist assistant program approved by the secretary or a school  
19 found to maintain the equivalent of such a course of study as  
20 determined by the department. Such school may be operated by a  
21 medical or educational institution, and for the purpose of providing

1 any requisite clinical experience, shall be affiliated with one or  
2 more general hospitals.

3 (3) "Cardiac or vascular catheterization" means all anatomic or  
4 physiological studies of intervention in which the heart, coronary  
5 arteries, or vascular system are entered via a systemic vein or  
6 artery using a catheter that is manipulated under fluoroscopic  
7 visualization.

8 (4) "Department" means the department of health.

9 (5) "Licensed practitioner" means any licensed health care  
10 practitioner performing services within the person's authorized scope  
11 of practice.

12 (6) "Nonionizing radiation" includes radiation such as  
13 radiofrequency or microwaves, visible, infrared, or ultraviolet light  
14 or ultrasound.

15 (7) "Radiologic technologist" means an individual certified under  
16 this chapter, other than a licensed practitioner, who practices  
17 radiologic technology as a:

18 (a) Diagnostic radiologic technologist, who is a person who  
19 actually handles X-ray equipment in the process of applying radiation  
20 on a human being for diagnostic purposes at the direction of a  
21 licensed practitioner(~~(, this includes parenteral procedures related~~  
22 ~~to radiologic technology when performed under the direct supervision~~  
23 ~~of a physician licensed under chapter 18.71 or 18.57 RCW)) and as  
24 provided in section 2 of this act;~~

25 (b) Therapeutic radiologic technologist, who is a person who uses  
26 radiation-generating equipment for therapeutic purposes on human  
27 subjects at the direction of a licensed practitioner(~~(, this includes~~  
28 ~~parenteral procedures related to radiologic technology when performed~~  
29 ~~under the direct supervision of a physician licensed under chapter~~  
30 ~~18.71 or 18.57 RCW)) and as provided in section 2 of this act;~~

31 (c) Magnetic resonance imaging technologist, who is a person who  
32 uses a nonionizing radiation process on a human being by which  
33 certain nuclei, when placed in a magnetic field, absorb and release  
34 energy in the form of radio waves that are analyzed by a computer  
35 thereby producing an image of human anatomy and physiological  
36 information at the direction of a licensed practitioner(~~(, this~~  
37 ~~includes parenteral procedures related to radiologic technology when~~  
38 ~~performed under the direct supervision of a physician licensed under~~  
39 ~~chapter 18.71 or 18.57 RCW)) and as provided in section 2 of this  
40 act;~~

1 (d) Nuclear medicine technologist, who is a person who prepares  
2 radiopharmaceuticals and administers them to human beings for  
3 diagnostic and therapeutic purposes and who performs in vivo and in  
4 vitro detection and measurement of radioactivity for medical purposes  
5 at the direction of a licensed practitioner;

6 (e) Radiologist assistant, who is an advanced-level certified  
7 diagnostic radiologic technologist who assists radiologists by  
8 performing advanced diagnostic imaging procedures as determined by  
9 rule under levels of supervision defined by the secretary, this  
10 includes but is not limited to enteral and parenteral procedures when  
11 performed under the direction of the supervising radiologist, and  
12 that these procedures may include injecting diagnostic agents to  
13 sites other than intravenous, performing diagnostic aspirations and  
14 localizations, and assisting radiologists with other invasive  
15 procedures; or

16 (f) Cardiovascular invasive specialist, who is a person who  
17 assists in cardiac or vascular catheterization procedures under the  
18 personal supervision of a physician licensed under chapter 18.71 or  
19 18.57 RCW. This includes parenteral procedures related to cardiac or  
20 vascular catheterization including, but not limited to, parenteral  
21 procedures involving arteries and veins.

22 (8) "Radiologic technology" means the use of ionizing or  
23 nonionizing radiation upon a human being for diagnostic or therapeutic  
24 purposes.

25 (9) "Radiologist" means a physician certified by the American  
26 board of radiology or the American osteopathic board of radiology.

27 (10) "Registered X-ray technician" means a person who is  
28 registered with the department, and who applies ionizing radiation at  
29 the direction of a licensed practitioner and who does not perform  
30 parenteral procedures.

31 (11) "Secretary" means the secretary of health.

32 NEW SECTION. **Sec. 2.** A new section is added to chapter 18.84  
33 RCW to read as follows:

34 (1) A licensed practitioner may supervise a diagnostic radiologic  
35 technologist, therapeutic radiologic technologist, and a magnetic  
36 resonance imaging technologist to the extent authorized by the  
37 licensed practitioner's authorized scope of practice, except as  
38 provided in this section.

1           (2) A diagnostic radiologic technologist, therapeutic radiologic  
2 technologist, and a magnetic resonance imaging technologist may  
3 perform parenteral procedures related to radiologic technology when  
4 performed under the direct supervision of a physician licensed under  
5 chapter 18.71, 18.71B, or 18.57 RCW, with the exception of  
6 intravenous contrast procedures, which may be performed:

7           (a) Under virtual direct supervision of a physician licensed  
8 under chapter 18.71, 18.71B, or 18.57 RCW through real-time  
9 interactive audio and video technology, excluding audio-only  
10 technology; or

11           (b) Under the direct supervision of a physician licensed under  
12 chapter 18.71, 18.71B, or 18.57 RCW, an advanced practice registered  
13 nurse licensed under chapter 18.79 RCW, or a physician assistant  
14 licensed under chapter 18.71A or 18.71C RCW.

15           (3) Before a diagnostic radiologic technologist, therapeutic  
16 radiologic technologist, or a magnetic resonance imaging technologist  
17 may administer intravenous contrast agents, clinical staff with  
18 requisite training and qualifications to respond to an adverse event  
19 must be present at the facility to provide on-site patient care as  
20 needed.

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