

Senate Engrossed House Bill

radiologic technologists; radiologist assistants

State of Arizona
House of Representatives
Fifty-seventh Legislature
Second Regular Session
2026

CHAPTER 37

HOUSE BILL 2050

AN ACT

AMENDING SECTIONS 30-672, 32-2804, 32-2813, 32-2815 AND 32-2819, ARIZONA REVISED STATUTES; AMENDING TITLE 32, CHAPTER 28, ARTICLE 2, ARIZONA REVISED STATUTES, BY ADDING SECTION 32-2819.01; AMENDING SECTIONS 32-2841 AND 36-3601, ARIZONA REVISED STATUTES; RELATING TO RADIOLOGIC TECHNOLOGIES.

(TEXT OF BILL BEGINS ON NEXT PAGE)

1 Be it enacted by the Legislature of the State of Arizona:

2 Section 1. Section 30-672, Arizona Revised Statutes, is amended to
3 read:

4 30-672. Licensing and registration of sources of radiation;
5 exemptions; rules

6 A. The department by rule shall provide for general or specific
7 licensing of by-product MATERIALS, source MATERIALS, special nuclear
8 materials or devices or equipment using those materials. The department
9 shall require from the applicant satisfactory evidence that the applicant
10 is using methods and techniques that are demonstrated to be safe and that
11 the applicant is familiar with the rules adopted by the department under
12 section 30-654, subsection B, paragraph 5 relative to uniform radiation
13 standards, total occupational radiation exposure norms, labels, signs and
14 symbols, storage, waste disposal and shipment of radioactive
15 materials. The department may require that, before it issues a license,
16 the employees or other personnel of an applicant who may deal with sources
17 of radiation receive a course of instruction approved by the department
18 concerning department rules. The department shall require that the
19 applicant's proposed equipment and facilities be adequate to protect
20 health and safety and that the applicant's proposed administrative
21 controls over the use of the sources of radiation requested be adequate to
22 protect health and safety.

23 B. The department may require registration or licensing of other
24 sources of radiation if deemed necessary to protect public health or
25 safety.

26 C. The department may exempt certain sources of radiation or kinds
27 of uses or users from the licensing or registration requirements set forth
28 in this section if it finds that exempting such sources of radiation or
29 kinds of uses or users will not constitute a significant risk to the
30 health and safety of the public.

31 D. The director may suspend or revoke, in whole or in part, any
32 license issued under subsection A of this section if the licensee or an
33 officer, agent or employee of the licensee:

34 1. Violates this chapter or rules of the department adopted
35 pursuant to this chapter.

36 2. Has been, is or may continue to be in substantial violation of
37 the requirements for licensure of the SOURCE OF radiation ~~SOURCE~~ and as a
38 result the health or safety of the general public is in immediate danger.

39 E. If the licensee, or an officer, agent or employee of the
40 licensee, refuses to allow the department or its employees or agents to
41 inspect the licensee's premises, such an action shall be deemed reasonable
42 cause to believe that a substantial violation under subsection D,
43 paragraph 2 of this section exists.

1 F. A license may not be suspended or revoked under this chapter
2 without affording the licensee notice and an opportunity for a hearing as
3 provided in title 41, chapter 6, article 10.

4 G. The department shall not require persons who are licensed in
5 this state to practice as a dentist, physician assistant, REGISTERED NURSE
6 PRACTITIONER, chiropodist or veterinarian or licensed in this state to
7 practice medicine, surgery, osteopathic medicine, chiropractic or
8 naturopathic medicine to obtain any other license to use a diagnostic
9 x-ray machine, but these persons are governed by their own licensing acts.

10 H. Persons who are licensed by the federal communications
11 commission with respect to the activities for which they are licensed by
12 that commission are exempt from this chapter.

13 I. Rules adopted pursuant to this chapter may provide for
14 recognition of other state or federal licenses as the department deems
15 desirable, subject to such registration requirements as the department
16 prescribes.

17 J. Any licenses issued by the department shall state the nature,
18 use and extent of use of the source of radiation. If at any time after a
19 license is issued the licensee desires any change in the nature, use or
20 extent, the licensee shall seek an amendment or a new license under this
21 section.

22 K. The department shall prescribe by rule requirements for
23 financial security as a condition for licensure under this article. The
24 department shall deposit all amounts posted, paid or forfeited as
25 financial security in the radiation regulatory and perpetual care fund
26 established by section 30-694.

27 L. Persons applying for licensure shall provide notice to the city
28 or town where the applicant proposes to operate as part of the application
29 process.

30 M. Any facility that provides diagnostic MAMMOGRAPHY or screening
31 mammography examinations by or under the direction of a person who is
32 exempt from further licensure under subsection G of this section shall
33 obtain certification by the department. The department shall prescribe by
34 rule the requirements of certification in order to ensure the accuracy and
35 safety of diagnostic MAMMOGRAPHY and screening mammography.

36 Sec. 2. Section 32-2804, Arizona Revised Statutes, is amended to
37 read:

38 32-2804. School approval; standards; considerations

39 A. The department may approve a school of radiologic technology as
40 maintaining a satisfactory standard if ~~its~~ THE SCHOOL'S course of study:

- 41 1. ~~Is for a period of at least twenty-four months of full-time~~
42 ~~study or its equivalent and is~~ accredited by the ~~committee on allied~~
43 ~~health accreditation~~ COMMISSION ON ACCREDITATION OF ALLIED HEALTH
44 EDUCATION PROGRAMS OR THE JOINT REVIEW COMMITTEE ON EDUCATION IN
45 RADIOLOGIC TECHNOLOGY OR ACCREDITED AS RECOGNIZED BY THE UNITED STATES

1 DEPARTMENT OF EDUCATION, or meets or exceeds the standards of this
2 chapter.

3 2. Includes at least four hundred hours of classroom work,
4 including radiation protection, x-ray physics, radiographic techniques,
5 ~~processing techniques, nursing~~ RADIOGRAPHIC IMAGING AND PATIENT CARE
6 procedures, anatomy and physiology, radiographic positioning, ~~radiation~~
7 ~~therapy~~ AN INTRODUCTION TO OTHER IMAGING MODALITIES and professional
8 ethics.

9 3. Includes at least one thousand ~~eight~~ SIX hundred FIFTY hours
10 devoted to clinical experience.

11 4. Includes demonstrations, discussions, seminars and supervised
12 practice.

13 5. Includes at least eighty hours of regularly scheduled supervised
14 ~~film~~ IMAGE critiques.

15 B. An approved school of radiologic technology may be operated by a
16 medical or educational institution or other public or private agency or
17 institution and, for the purpose of providing the requisite clinical
18 experience, shall be affiliated with one or more hospitals that the
19 department determines are likely to provide this experience.

20 C. In approving a school of radiologic technology, the department
21 shall consider the standards adopted by appropriate professional
22 organizations, including the joint review committee on education in
23 radiologic technology, and may accept the certification of a school of
24 radiologic technology or the accreditation of a hospital to provide
25 requisite clinical experience if the department finds that certification
26 or accreditation was granted on the basis of standards that will afford
27 the same protection to the public as the standards provided by this
28 chapter.

29 Sec. 3. Section 32-2813, Arizona Revised Statutes, is amended to
30 read:

31 32-2813. Examination; contents; subsequent examinations

32 A. Examinations for certification shall include the subjects of
33 radiation protection, x-ray physics, radiographic techniques, ~~processing~~
34 ~~techniques, nursing~~ RADIOGRAPHIC IMAGING AND PATIENT CARE procedures,
35 anatomy terminology, radiological mathematics, professional ethics and
36 such other subjects as the department may deem appropriate, INCLUDING THE
37 CONTENT SPECIFICATIONS OUTLINED BY THE AMERICAN REGISTRY OF RADIOLOGIC
38 TECHNOLOGISTS.

39 B. The department shall prepare lists of examination questions or
40 problems and administer the examinations.

41 C. Examinations shall include written questions but may also
42 include practical and oral portions. Following each examination, the
43 papers and the practical and oral examinations shall be graded and the
44 standing of each applicant shall be recorded. The department shall either
45 pass or reject each applicant.

1 D. An applicant who fails to pass an examination may reapply for
2 examination in the manner prescribed by section 32-2812. The department
3 shall require a candidate who fails the examination three times to
4 successfully complete additional training prescribed by the department
5 before accepting the candidate for reexamination.

6 Sec. 4. Section 32-2815, Arizona Revised Statutes, is amended to
7 read:

8 32-2815. Rules; bone densitometry certification; nuclear
9 medicine certification; continuing education

10 A. The department shall adopt rules regarding the certification of
11 practical technologists in bone densitometry to allow the certificate
12 holder to apply ionizing radiation to a person's **HIPS, SPINE AND**
13 extremities through the use of a bone densitometry machine. The rules
14 shall prescribe:

15 1. The minimum education and training qualifications for
16 certification. The qualifications prescribed by the department shall
17 allow a person who does not meet the education and training requirements
18 of a radiologic technologist or a practical technologist in radiology to
19 obtain a certificate as a practical technologist in bone densitometry.

20 2. The application and renewal fees.

21 B. Subsection A of this section does not prohibit a radiologic
22 technologist or a practical technologist in radiology from operating a
23 bone densitometry machine.

24 C. A person who wishes to practice as a nuclear medicine
25 technologist must apply to the department for certification as prescribed
26 by rule. The department shall adopt rules to establish minimum
27 educational and training requirements for nuclear medicine technologists.

28 D. The department shall adopt rules to prescribe the following
29 minimum continuing education requirements for the renewal of the following
30 certificates:

31 1. Practical technologist in podiatry, two hours every two years.

32 2. Practical technologist in radiology, six hours every two years.

33 3. Practical technologist in bone densitometry, two hours every two
34 years.

35 4. Unlimited practical technologist in radiology, twenty-four hours
36 every two years.

37 5. Nuclear medicine technologist, twenty-four hours every two
38 years.

39 6. Radiologist assistant, fifty hours every two years.

40 7. Radiologic technologist, twenty-four hours every two years.

41 8. Radiation therapy technologist, twenty-four hours every two
42 years.

43 E. The department may require an applicant for renewal to document
44 compliance with the appropriate continuing education requirements of
45 subsection D of this section.

1 Sec. 5. Section 32-2819, Arizona Revised Statutes, is amended to
2 read:

3 32-2819. Radiologist assistants; certification; rules; scope
4 of practice

5 A. A person who wishes to practice as a radiologist assistant must
6 apply to the department for a certificate on a form and in the manner
7 prescribed by the department pursuant to the requirements of section
8 32-2812.

9 B. The department shall adopt rules to implement this section. The
10 rules shall include the following:

- 11 1. Continuing education requirements.
12 2. Any other requirements the department considers appropriate to
13 implement this section.

14 C. Pursuant to rules adopted by the department **AND EXCEPT AS**
15 **PROVIDED IN SECTION 32-2819.01**, a radiologist assistant may do the
16 following under the direct supervision of a radiologist:

- 17 1. Perform fluoroscopic procedures.
18 2. Assess and evaluate the physiologic and psychological
19 responsiveness of patients **WHO ARE** undergoing radiologic procedures.
20 3. Evaluate image quality, make initial image observations and
21 communicate observations to the supervising radiologist.
22 4. Administer contrast media or other medications prescribed by the
23 supervising radiologist.
24 5. Perform any other procedures consistent with rules adopted by
25 the department.

26 D. In adopting rules pursuant to subsection C of this section, the
27 department shall consider guidelines established by ~~the~~ the American
28 society of radiologic technologists and the American registry of
29 radiologic technologists.

30 E. A radiologist assistant shall not interpret images, make
31 diagnoses or prescribe medications or therapies.

32 F. A radiologist who supervises a radiologist assistant may
33 authorize the **RADIOLOGIST** assistant to perform only those radiologic
34 procedures described in this section.

35 G. A person shall not do any of the following without a certificate
36 issued pursuant to this section:

- 37 1. Perform the radiologic procedures described in subsection C of
38 this section.
39 2. Claim to be a radiologist assistant, including using any sign,
40 advertisement, card, letterhead, circular or other writing, document or
41 design to induce others to believe the person is authorized to practice as
42 a radiologist assistant.

1 H. Subsection G of this section does not apply to either of the
2 following:

3 1. A person WHO IS engaging in the scope of practice for which the
4 person holds a valid license or certificate.

5 2. A person WHO IS performing a task as part of an advanced
6 academic program.

7 Sec. 6. Title 32, chapter 28, article 2, Arizona Revised Statutes,
8 is amended by adding section 32-2819.01, to read:

9 32-2819.01. Radiologist assistants; general supervision;
10 rural counties; critical access hospitals;
11 definition

12 A. IN A COUNTY WITH A POPULATION OF LESS THAN FIVE HUNDRED THOUSAND
13 PERSONS OR A HEALTH CARE INSTITUTION THAT IS LICENSED AS A CRITICAL ACCESS
14 HOSPITAL, THE DEPARTMENT SHALL ALLOW FOR GENERAL SUPERVISION OF
15 RADIOLOGIST ASSISTANTS IF THE HEALTH CARE FACILITY ENSURES ALL OF THE
16 FOLLOWING:

17 1. THE HEALTH CARE FACILITY OR RADIOLOGIST:

18 (a) HAS ESTABLISHED A WRITTEN PROTOCOL FOR THE APPLICATION OF
19 RADIATION TO A PATIENT FOR EACH PROCEDURE THAT MAY BE CONDUCTED BY A
20 RADIOLOGIST ASSISTANT UNDER THE GENERAL SUPERVISION OF A RADIOLOGIST,
21 INCLUDING FOLLOW-UP INSTRUCTIONS FOR THE PATIENT.

22 (b) REVIEWS AND, AS NECESSARY, REVISES THE WRITTEN PROTOCOL AT
23 LEAST ANNUALLY.

24 (c) DOCUMENTS THE REVIEW REQUIRED BY SUBDIVISION (b) OF THIS
25 PARAGRAPH WITH A SIGNATURE AND DATE OF SIGNATURE.

26 2. EACH RADIOLOGIST ASSISTANT FOLLOWS THE APPLICABLE WRITTEN
27 PROTOCOL WHEN DELIVERING RADIATION TO A PATIENT.

28 3. AT LEAST EVERY SIX MONTHS, THE RADIOLOGIST:

29 (a) OBSERVES EACH RADIOLOGIST ASSISTANT WHILE THE RADIOLOGIST
30 ASSISTANT IS PERFORMING A PROCEDURE TO ENSURE THE RADIOLOGIST ASSISTANT'S
31 ADHERENCE TO THE APPLICABLE WRITTEN PROTOCOL.

32 (b) DOCUMENTS THE RADIOLOGIST'S OBSERVATION AND ASSESSMENT OF THE
33 RADIOLOGIST ASSISTANT.

34 4. A RADIOLOGIST IS ON-SITE AND AVAILABLE FOR CONSULTATION ABOUT
35 PATIENT CARE AT LEAST ONCE EVERY FIVE WORKING DAYS, AS VERIFIED IN
36 DOCUMENTATION MAINTAINED BY THE REGISTRANT.

37 5. THE HEALTH AND SAFETY OF PATIENTS ARE MAINTAINED.

38 B. A RADIOLOGIST THAT USES GENERAL SUPERVISION TO COMPLY WITH THE
39 REQUIREMENTS OF THIS SECTION SHALL DEVELOP, MAINTAIN AND IMPLEMENT
40 POLICIES AND PROCEDURES TO MONITOR BOTH:

41 1. THE PERFORMANCE OF EACH PROCEDURE BY A RADIOLOGIST ASSISTANT
42 UNDER GENERAL SUPERVISION.

43 2. THE QUALITY OF PATIENT CARE.

1 C. FOR THE PURPOSES OF THIS SECTION, "GENERAL SUPERVISION" MEANS
2 SUPERVISION BY A RADIOLOGIST WHO IS LICENSED IN THIS STATE AND WHO IS
3 READILY ACCESSIBLE BY TELECOMMUNICATION.

4 Sec. 7. Section 32-2841, Arizona Revised Statutes, is amended to
5 read:

6 32-2841. Mammographic technologists; computed tomography
7 technologists; certification; renewal

8 A. A person who wishes to perform diagnostic mammography or
9 screening mammography as defined in section 30-651 shall obtain a
10 mammographic technologist certificate from the department. A person who
11 wishes to perform computed tomography shall obtain a computed tomography
12 technologist certificate from the department. The department shall issue
13 a certificate to an applicant who:

14 1. Pays ~~a twenty dollar~~ THE application fee THAT IS PRESCRIBED IN
15 RULE BY THE DEPARTMENT.

16 2. Holds a current radiologic technology certificate issued by the
17 department.

18 3. For a mammographic TECHNOLOGIST certification, completes the
19 training and education requirements of subsection B of this section and
20 passes an examination as prescribed in subsection D of this section.

21 4. For a computed tomography technologist certification, provides
22 documentation of two years of experience in computed tomography and
23 completion of twelve hours of computed tomography specific education or
24 passes an examination as prescribed in subsection D of this section.

25 B. To satisfy the education requirements of subsection A of this
26 section, an applicant shall meet the initial training and education
27 requirements of the mammography quality standards act regulations for
28 quality standards of mammographic technologists, ~~(21 Code of Federal~~
29 ~~Regulations section 900.12).~~

30 C. The department shall issue a student mammography permit,
31 preceptorship or temporary certificate to a person who is in training and
32 WHO meets the requirement of subsection A, paragraph 2 of this section if
33 the applicant also provides the department with verification of employment
34 and the name of the radiologist who agrees to be responsible for the
35 applicant's supervision and training. A student mammography permit,
36 preceptorship or temporary certificate is valid for one year ~~from~~ AFTER
37 the date it is issued and may not be renewed. If the holder completes all
38 of the requirements of subsection A of this section within the permitted
39 period, the department shall issue a mammographic TECHNOLOGIST or computed
40 tomography technologist certificate. The mammographic TECHNOLOGIST or
41 computed tomography technologist certificate shall be renewed as
42 prescribed ~~under~~ BY subsection E of this section.

1 D. To satisfy the examination requirements of this section, an
2 applicant shall pass an examination in mammography or computed tomography
3 administered by the department or, in lieu of its own examination, the
4 department may accept a certificate issued on the basis of an examination
5 by a certificate-granting body recognized by the department.

6 E. Except as provided in section 32-4301, a certificate that is
7 issued under this section is valid for two years. The department shall
8 notify a certificate holder thirty days before the expiration date of the
9 certificate. An applicant for renewal of a mammographic technologist
10 certificate shall meet the continuing education requirements of the
11 mammography quality standards act regulations for quality standards of
12 mammographic technologists, ~~(21 Code of Federal Regulations section~~
13 ~~900.12)~~. If a radiologic technologist is certified by the American
14 registry of radiologic technologists, that person must satisfy the
15 continuing education requirements of this subsection by providing the
16 department with evidence of the RADIOLOGIC technologist's good standing
17 and current certification with that registry. The applicant shall also pay
18 a ~~twenty dollar~~ renewal fee ~~to AS PRESCRIBED IN RULE BY~~ the department.

19 F. A person or facility that employs a person WHO IS certified
20 under this section shall report any suspected violations of section
21 32-2821 to the department. The department shall investigate the
22 complaint. If in the course of its investigation the department
23 determines that a person regulated by another regulatory agency of this
24 state may have violated that agency's laws, the department shall report
25 the violation to the other agency for disciplinary action.

26 Sec. 8. Section 36-3601, Arizona Revised Statutes, is amended to
27 read:

28 36-3601. Definitions

29 ~~For the purposes of~~ IN this chapter, UNLESS THE CONTEXT OTHERWISE
30 REQUIRES:

31 1. "Health care decision maker" has the same meaning prescribed in
32 section 12-2801.

33 2. "Health care provider":

34 (a) Means a person WHO IS licensed pursuant to title 32, chapter 7,
35 8, 13, 14, 15, 15.1, 16, 17, 18, 19, 19.1, 25, ~~28~~, 29, 33, 34, 35, 39, 41
36 or 42, or chapter 4, article 6 of this title, chapter 6, article 7 of this
37 title or chapter 17 of this title.

38 (b) Includes:

39 (i) A health care institution THAT IS licensed pursuant to chapter
40 4 of this title.

41 (ii) A person who holds a training permit pursuant to title 32,
42 chapter 13 or 17.

43 3. "Health care provider regulatory board or agency" means a board
44 or agency that regulates one or more health care provider professions in
45 this state.

- 1 4. "Telehealth" means:
2 (a) The interactive use of audio, video or other electronic media,
3 including asynchronous store-and-forward technologies and remote patient
4 monitoring technologies, for the practice of health care, assessment,
5 diagnosis, consultation or treatment and the transfer of medical data.
6 (b) Includes the use of an audio-only telephone encounter between
7 the patient or client and health care provider if an audio-visual
8 telehealth encounter is not reasonably available due to the patient's
9 functional status, the patient's lack of technology or telecommunications
10 infrastructure limits, as determined by the health care provider.
11 (c) Does not include the use of a fax machine, instant messages,
12 ~~voice mail~~ VOICEMAIL or email.
13 Sec. 9. Legislative intent
14 The legislature intends that the change made to the list of health
15 professionals that do not require additional licensure to use diagnostic
16 x-ray in section 30-672, subsection G, Arizona Revised Statutes, as
17 amended by this act, prompt an advisory opinion from the state board of
18 nursing that details appropriate radiation safety training and operator
19 certification to perform imaging.

APPROVED BY THE GOVERNOR APRIL 13, 2026.

FILED IN THE OFFICE OF THE SECRETARY OF STATE APRIL 13, 2026.