

## Occupational Authorizations

for the meeting of the  
 ALC-OCCUPATIONAL LICENSING REVIEW SUBCOMMITTEE  
 Thursday, March 19, 2026 at 1:30 PM

### Department of Health

#### CARDIOVASCULAR INVASIVE SPECIALIST (LSL)/LIMITED SPECIALTY LICENSE

Authorization Type: Licensure # of Individuals Regulated:

Entity Division Name: Radiation Control Section

Scope of Practice: A Cardiovascular Invasive Specialist with an Arkansas Limited Specialty License is an individual who while under the supervision of a License Practitioner, operates medical equipment emitting ionizing radiation for diagnostic purposes that are limited to specific Invasive Cardiovascular Imaging Procedures on human beings.

Statutory Requirement(s): Ark. Code Ann. § 17-106-106:

a) Other than a licensed practitioner, radiologic technologist, licensed technologist, or limited licensed technologist, no person shall use radioactive materials or medical equipment emitting or detecting ionizing radiation on human beings for diagnostic or therapeutic purposes.

and

(f) A person shall not apply ionizing radiation or administer radiopharmaceuticals to a human being or otherwise engage in the practice of radiologic technology unless the person possesses a valid license issued under this chapter.

Pursuant to Arkansas Code §17-4-104, do you provide an automatic licensure to a uniformed service member stationed in the State of Arkansas, a uniformed service veteran who resides in or establishes residency in the State of Arkansas; and the spouse of a uniformed service member who is stationed in, resides in, or establishes residency in the State of Arkansas; a uniformed service member who is assigned a tour of duty that excludes the uniformed service member's spouse from accompanying the uniformed service member and the spouse relocates to this state; and a uniformed service member who is killed or succumbs to his or her injuries or illness in the line of duty if the spouse establishes residency in the state?

#### Fees & Penalties

Fee Type	Fee Description	Amount (\$)	Frequency
Fee	RTLRC Limited Specialty License	\$45.00	Annually
Penalty	RTLRC Limited Specialty Late Fee	\$22.50	Once
Fee	RTL1A License Additional	\$20.00	Annually
Penalty	RTL1A License Additional Late Fee	\$10.00	Once

#### Administrative Rules Documents

Document Type	Document
Rules	<a href="#">17CARpt.49.pdf</a>

#### Supporting Evidence Documents

Document Type	Document
Public Health and Safety	<a href="#">Radiologic Technology Licensure Questionnaire.pdf</a>

#### LICENSED TECHNOLOGIST LICENSE (LTL)

Authorization Type: Licensure # of Individuals Regulated:

Entity Division Name: Radiation Control Section

Scope of Practice: "Licensed technologist" means a person other than a licensed practitioner who administers radioactive substances or uses medical equipment emitting or detecting ionizing radiation for human diagnostic or

**LICENSED TECHNOLOGIST LICENSE (LTL) (Continued)**

therapeutic purposes under the supervision of a licensed practitioner and who is “grandfathered” under the law. Ark Code §17-106-103(6)

Statutory Requirement(s): Ark. Code Ann. § 17-106-106:

a) Other than a licensed practitioner, radiologic technologist, licensed technologist, or limited licensed technologist, no person shall use radioactive materials or medical equipment emitting or detecting ionizing radiation on human beings for diagnostic or therapeutic purposes.

and

(f) A person shall not apply ionizing radiation or administer radiopharmaceuticals to a human being or otherwise engage in the practice of radiologic technology unless the person possesses a valid license issued under this chapter.

Pursuant to Arkansas Code §17-4-104, do you provide an automatic licensure to a uniformed service member stationed in the State of Arkansas, a uniformed service veteran who resides in or establishes residency in the State of Arkansas; and the spouse of a uniformed service member who is stationed in, resides in, or establishes residency in the State of Arkansas; a uniformed service member who is assigned a tour of duty that excludes the uniformed service member’s spouse from accompanying the uniformed service member and the spouse relocates to this state; and a uniformed service member who is killed or succumbs to his or her injuries or illness in the line of duty if the spouse establishes residency in the state?

Yes

**Fees & Penalties**

Fee Type	Fee Description	Amount (\$)	Frequency
Fee	RTL04 Limited Specialty License	\$45.00	Annually
Penalty	RTL04 Late Fee	\$22.50	Once
Fee	RTL1A License Additional	\$20.00	Annually
Penalty	RTL1A License Additional Late Fee	\$10.00	Once

**Administrative Rules Documents**

Document Type	Document
Rules	<a href="#">17CARpt.49.pdf</a>

**Supporting Evidence Documents**

Document Type	Document
Public Health and Safety	<a href="#">Radiologic_Technology_Licensure_Questionnaire.pdf</a>

**LIMITED LICENSED TECHNOLOGIST (LLT)/LIMITED LICENSED X-RAY TECHNOLOGIST**

Authorization Type: Licensure # of Individuals Regulated: 378

Entity Division Name: Radiation Control Section

Scope of Practice: “Limited licensed technologist” means a person, other than a licensed practitioner, radiologic technologist, or licensed technologist, who: (A) While under the supervision of a licensed practitioner, operates medical equipment emitting ionizing radiation for diagnostic purposes on human beings that are limited to specific body parts; and (B) Has successfully passed a limited scope examination deemed appropriate by the State Board of Health. Ark Code §17-106-103(8)

Statutory Requirement(s): Ark. Code Ann. § 17-106-106:

a) Other than a licensed practitioner, radiologic technologist, licensed technologist, or limited licensed technologist, no person shall use radioactive materials or medical equipment emitting or detecting ionizing radiation on human beings for diagnostic or therapeutic purposes.

and

(f) A person shall not apply ionizing radiation or administer radiopharmaceuticals to a human being or

**Department of Health (Continued)**

**LIMITED LICENSED TECHNOLOGIST (LLT)/LIMITED LICENSED X-RAY TECHNOLOGIST (Continued)**

otherwise engage in the practice of radiologic technology unless the person possesses a valid license issued under this chapter.

Pursuant to Arkansas Code §17-4-104, do you provide an automatic licensure to a uniformed service member stationed in the State of Arkansas, a uniformed service veteran who resides in or establishes residency in the State of Arkansas; and the spouse of a uniformed service member who is stationed in, resides in, or establishes residency in the State of Arkansas; a uniformed service member who is assigned a tour of duty that excludes the uniformed service member’s spouse from accompanying the uniformed service member and the spouse relocates to this state; and a uniformed service member who is killed or succumbs to his or her injuries or illness in the line of duty if the spouse establishes residency in the state?

Yes

**Fees & Penalties**

Fee Type	Fee Description	Amount (\$)	Frequency
Penalty	RTL05 LLT Late Fee	\$22.50	Once
Fee	RTL07 Limited License Primary	\$45.00	Annually
Fee	RTL1A License Additional	\$20.00	Annually
Penalty	RTL1A License Additional Late Fee	\$10.00	Once

**Administrative Rules Documents**

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**NUCLEAR MEDICINE TECHNOLOGIST**

Authorization Type: Licensure # of Individuals Regulated:

Entity Division Name: Radiation Control Section

Scope of Practice: “Nuclear medicine technologist” means a person, other than a licensed practitioner, who performs therapeutic, in vivo, imaging, and measurement procedures, prepares radiopharmaceuticals, and administers diagnostic doses of radiopharmaceuticals to human beings while under supervision of a licensed practitioner who is licensed as required to possess and use radioactive materials. Ark. Code §17-106-103(10)

Statutory Requirement(s): Ark. Code Ann. § 17-106-106 at:  
 a) Other than a licensed practitioner, radiologic technologist, licensed technologist, or limited licensed technologist, no person shall use radioactive materials or medical equipment emitting or detecting ionizing radiation on human beings for diagnostic or therapeutic purposes.

And

(f) A person shall not apply ionizing radiation or administer radiopharmaceuticals to a human being or otherwise engage in the practice of radiologic technology unless the person possesses a valid license issued under this chapter.

Pursuant to Arkansas Code §17-4-104, do you provide an automatic licensure to a uniformed service member stationed in the State of Arkansas, a uniformed service veteran who resides in or establishes residency in the State of Arkansas; and the spouse of a uniformed service member who is stationed in, resides in, or establishes residency in the State of Arkansas; a uniformed service member who is assigned a tour of duty that excludes the uniformed service member’s spouse from accompanying the uniformed service member and the spouse relocates to this state; and a uniformed service member who is killed or succumbs to his or her injuries or illness in the line of duty if the spouse establishes residency in the state?

Yes

**Fees & Penalties**

Fee Type	Fee Description	Amount (\$)	Frequency
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**Department of Health (Continued)****NUCLEAR MEDICINE TECHNOLOGIST (Continued)**

Fee Type	Fee Description	Amount (\$)	Frequency
Fee	Nuclear Medicine License	\$45.00	Annually
Penalty	Nuclear Medicine Late Fee	\$22.50	Once
Fee	RTL1A License Additional	\$20.00	Annually
Penalty	RTL1A License Additional Late Fee	\$10.00	Once

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**RADIATION THERAPY TECHNOLOGIST**

Authorization Type: Licensure # of Individuals Regulated:

Entity Division Name: Radiation Control Section

Scope of Practice: "Radiation therapist" means a person, other than a licensed practitioner or nuclear medicine technologist, who applies radiation to humans for therapeutic purposes under the supervision of a licensed practitioner. Ark. Code §17-106-103(13).

Statutory Requirement(s): Ark. Code Ann. § 17-106-106:

a) Other than a licensed practitioner, radiologic technologist, licensed technologist, or limited licensed technologist, no person shall use radioactive materials or medical equipment emitting or detecting ionizing radiation on human beings for diagnostic or therapeutic purposes.  
and

(f) A person shall not apply ionizing radiation or administer radiopharmaceuticals to a human being or otherwise engage in the practice of radiologic technology unless the person possesses a valid license issued under this chapter.

Pursuant to Arkansas Code §17-4-104, do you provide an automatic licensure to a uniformed service member stationed in the State of Arkansas, a uniformed service veteran who resides in or establishes residency in the State of Arkansas; and the spouse of a uniformed service member who is stationed in, resides in, or establishes residency in the State of Arkansas; a uniformed service member who is assigned a tour of duty that excludes the uniformed service member's spouse from accompanying the uniformed service member and the spouse relocates to this state; and a uniformed service member who is killed or succumbs to his or her injuries or illness in the line of duty if the spouse establishes residency in the state?

**Fees & Penalties**

Fee Type	Fee Description	Amount (\$)	Frequency
Fee	RTL02 Radiation Therapy License	\$45.00	Annually
Penalty	RTL02 Radiation Therapy Late Fee	\$22.50	Once
Fee	RTL1A License Additional	\$20.00	Annually
Penalty	RTL1A License Additional Late Fee	\$10.00	Once

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**Department of Health (Continued)****RADIATION THERAPY TECHNOLOGIST (Continued)**

Document Type Document

**RADIOLOGIC TECHNOLOGIST (RADIOGRAPHER)**Authorization Type: Licensure # of Individuals Regulated: 

Entity Division Name: Radiation Control Section

Scope of Practice: Radiologic Technologists use medical equipment emitting ionizing radiation for human diagnostic purposes under the supervision of a Licensed Practitioner. A Radiologic Technologist License is a license for individuals who have graduated from an accredited Radiologic Technology School and passed the American Registry of Radiologic Technologists Radiography national registry examination. They are authorized to perform all types of radiography studies, including Computed Tomography, Mammography, Special Procedures and Bone Densitometry. Ark. Code §107-106-103(14)

Statutory Requirement(s): Ark. Code Ann. § 17-106-106:

a) Other than a licensed practitioner, radiologic technologist, licensed technologist, or limited licensed technologist, no person shall use radioactive materials or medical equipment emitting or detecting ionizing radiation on human beings for diagnostic or therapeutic purposes.  
and

(f) A person shall not apply ionizing radiation or administer radiopharmaceuticals to a human being or otherwise engage in the practice of radiologic technology unless the person possesses a valid license issued under this chapter.

Pursuant to Arkansas Code §17-4-104, do you provide an automatic licensure to a uniformed service member stationed in the State of Arkansas, a uniformed service veteran who resides in or establishes residency in the State of Arkansas; and the spouse of a uniformed service member who is stationed in, resides in, or establishes residency in the State of Arkansas; a uniformed service member who is assigned a tour of duty that excludes the uniformed service member's spouse from accompanying the uniformed service member and the spouse relocates to this state; and a uniformed service member who is killed or succumbs to his or her injuries or illness in the line of duty if the spouse establishes residency in the state?

**Fees & Penalties**

Fee Type	Fee Description	Amount (\$)	Frequency
Fee	RTL01 Radiologic Technologist License	\$45.00	Annually
Penalty	RTL01 Radiologic Technologist License Late Fee	\$22.50	Once
Fee	RTL1A License Additional	\$20.00	Annually
Penalty	RTL1A License Additional Late Fee	\$10.00	Once

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## ALC – Occupational Licensing Review Subcommittee

### Occupational Entity Questionnaire

Responses to the following questions are due via email to Subcommittee staff no later than the 15th of the month immediately preceding the month the occupational authorization is scheduled for review by the Subcommittee.

1. Would consumers be at risk of substantial harm if Arkansas did not have this occupational authorization?

The General Assembly found as such in Act 1071 of 1999, codified as Ark. Code Ann. §17-106-101:

“The General Assembly hereby finds and declares that the citizens of the State of Arkansas are entitled to the maximum protection practicable from the harmful effects of excessive and improper exposure to ionizing radiation and that the protection will be increased by requiring appropriate education of persons using radioactive materials or operating medical equipment emitting or detecting ionizing radiation upon human beings.”

What instances of specific and substantial harm have been documented in the past year? 0

2. How many complaints were made to the occupational entity by consumers being harmed by unauthorized practitioners? 13

What specific action was taken by the occupational entity? Violation letters were sent via certified mail to the licensee and their employer.

3. How many complaints were made to the occupational entity by consumers being harmed by authorized practitioners? 13

What specific action was taken by the occupational entity? Violation letters were sent via certified mail to the licensee and their employer.

4. Were any applicants who otherwise met authorization requirements denied an authorization in the past year? No If so, why?

5. How much does the occupational entity collect annually in fees, and what are annual expenses?

In 2025:

The fees collected: \$232,153.95;

The expenses paid: \$285,252.07

How much money does the occupational entity have in reserves? [The program does not have a reserve balance.](#)

6. If the occupational entity has a positive amount in reserves, when was the last time reserve funds were used? [Not applicable.](#)

For what purpose? [Not Applicable](#)

7. Does the occupational entity have any other sources of revenue? [No](#)

Could occupational authorization fees be reduced without causing the occupational entity to be underfunded? [No](#)

8. How many applicants for the occupational authorization fail each year? [While the Department has not tracked how many applicants have been denied licensure, there were approximately 74 examinees who did not pass the limited scope exam. Applicants for the registered technologists licensure sit for a national board exam and the Department does not track the number of applicants that failed.](#)

Does the occupational entity track how many applicants that do not progress are veterans, women, or minorities? [There have not been any veteran applicants, and the Department does not track any other applicants.](#)

9. Can applicants complete the training requirements for this occupational authorization with vocational or non-traditional education (e.g., apprenticeships)? [Per Ark. Code §17-106-108, applicants for limited scope licensure may complete on the job training before sitting for the required exam.](#)

What percentage of applicants complete apprenticeships? [No apprenticeships have been set up in Arkansas to date.](#)

10. In what ways would removal of the occupational authorization or reduction of occupational authorization requirements be harmful to current authorization holders?

[Without the established standards for radiologic technology licensure, members of the public may be exposed to greater chances of diagnostic inaccuracy and treatment issues, exposure to increased multiple tests and additional radiation when untrained operators are required to make multiple attempts to obtain acceptable images. Further, hospitals and clinics rely on licensed staff for state and federal accreditation.](#)