

 <p>RADIATION SAFETY OFFICER OR ASSOCIATE RADIATION SAFETY OFFICER TRAINING, EXPERIENCE, AND PRECEPTOR ATTESTATION RAD-15(RSO) (Rev.11/2023)</p>	<p>DEPARTMENT OF ENVIRONMENTAL QUALITY OFFICE OF ENVIRONMENTAL COMPLIANCE RADIATION LICENSING SECTION P.O. BOX 4312 BATON ROUGE, LA 70821-4312 PHONE: (225) 219-3041 E-MAIL: LDEORadiationlicensing@la.gov</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th colspan="2" style="text-align: center;">OFFICE USE ONLY</th> </tr> <tr> <td style="width: 20%;">License</td> <td></td> </tr> <tr> <td>AI</td> <td></td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> </table>	OFFICE USE ONLY		License		AI					
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<p>NAME OF INDIVIDUAL <input type="checkbox"/> RSO <input type="checkbox"/> ARSO</p>												
<p>REQUESTED AUTHORIZATION(S): <i>The license authorizes the following medical uses (check all that apply)</i></p> <p> <input type="checkbox"/> 729 <input type="checkbox"/> 731 <input type="checkbox"/> 735 <input type="checkbox"/> 739 <input type="checkbox"/> 741 <input type="checkbox"/> 747 (Remote Afterloader) <input type="checkbox"/> 747 (Teletherapy) <input type="checkbox"/> 747 (Gamma Stereotactic Radiosurgery) <input type="checkbox"/> Emerging Technologies: _____ </p>												
<p>PART I – TRAINING AND EXPERIENCE (select one of the four methods below)</p> <p>*Training and Experience, including Board Certification, must have been obtained within the 7 years preceding the date of application or the individual must have obtained related continuing education and experience since the required training and experience was completed. Provide dates, duration, and description of continuing education and experience related to the uses checked above.</p>												
<p><input type="checkbox"/> <u>1. Board Certification</u></p> <p>a. Provide a copy of the board certification. See board certifications recognized by the NRC at https://www.nrc.gov/materials/miau/med-use-toolkit/spec-board-cert.html</p> <p>b. Go to the table in 4.c and describe training provider and dates of training for each type of use for which authorization is sought. **Stop here</p> <p>c. If the board certification was issued on or before October 24, 2005 and is listed in 10 CFR 35.57 (a)(2), provide documentation demonstrating that the individual was using the requested materials and uses on or before October 24, 2005. **Stop here</p> <p style="text-align: center;">OR</p>												
<p><input type="checkbox"/> <u>2. Current Radiation Safety Officer (RSO) or Associate Radiation Safety Officer (ARSO) Seeking Authorization to Be Recognized as a RSO or ARSO for the Additional Medical Uses Checked Above</u></p> <p>a. Go to the table in section 4.c. to document training in radiation safety, regulatory issues, and emergency procedures for the additional types of medical use for which recognition as RSO or ARSO is sought.</p> <p>b. Skip to and complete Part II Preceptor Attestation.</p> <p style="text-align: center;">OR</p>												
<p><input type="checkbox"/> <u>3. Authorized User, Authorized Medical Physicist, or Authorized Nuclear Pharmacist identified on the licensee’s license</u></p> <p>a. Provide license number.</p> <p>b. Use the table in section 4.c to describe training in radiation safety, regulatory issues, and emergency procedures for all types of medical uses on the license.</p> <p>c. Skip to and complete Part II Preceptor Attestation.</p> <p style="text-align: center;">OR</p>												

4. Education, Training, and Experience for Proposed RSO or ARSO

a. Classroom and Laboratory Training

Description of Training	Location of Training/License or Permit Number of Training Facility	Clock Hours	Dates of Training
Radiation physics and instrumentation			
Radiation protection			
Mathematics pertaining to the use and measurement of radioactivity			
Radiation biology			
Radiation dosimetry			
Total Hours of Training:			

4. Education, Training, and Experience for Proposed RSO or ARSO (continued)

b. Supervised Radiation Safety Experience

(If more than one supervising individual is necessary to document supervised training, provide multiple copies of this section.)

Description of Experience	Location of Training/License or Permit Number of Training Facility	Dates of Training
Shipping, receiving, and performing related radiation surveys		
Using and performing checks for proper operation of instruments used to determine the activity of dosages, survey meters, and instruments used to measure radionuclides		
Securing and controlling byproduct material		
Using administrative controls to avoid mistakes in administration of byproduct material		
Using procedures to prevent or minimize radioactive contamination and using proper decontamination procedures		
Using emergency procedures to control byproduct material		
Disposing of byproduct material		
Licensed Material Used+ (list all applicable):		

+ Choose all applicable sections of LAC 33:XV.Chapter 7 to describe radioisotopes and quantities used: 729, 731, 735, 739, 741, 747, emerging technologies.

Supervising Individual	License/Permit Number listing supervising individual as an authorized RSO or ARSO
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The supervising individual is authorized as the _____ for the following medical uses:

Radiation Safety Officer
 Associate Radiation Safety Officer

729 731 735 739 741 747 (Remote Afterloader) 747 (Teletherapy)

747 (Gamma Stereotactic Radiosurgery) Emerging Technologies: _____

4. Education, Training, and Experience for Proposed RSO or ARSO (continued)

c. Describe training provider and dates of training for each type of use for which authorization is sought.

Description of Training	Training Provided By	Dates of Training
Radiation safety, regulatory issues, and emergency procedures for 729, 731, and 739 uses		
Radiation safety, regulatory issues, and emergency procedures for 735 uses		
Radiation safety, regulatory issues, and emergency procedures for 741 uses		
Radiation safety, regulatory issues, and emergency procedures for 747 – Teletherapy uses		
Radiation safety, regulatory issues, and emergency procedures for 747 – Remote Afterloader uses		
Radiation safety, regulatory issues, and emergency procedures for 747 – Gamma Stereotactic Radiosurgery uses		
Radiation safety, regulatory issues, and emergency procedures for Emerging Technologies, specify use(s):		

Supervising Individual	License/Permit Number listing supervising individual
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License/Permit lists supervising individual as:

Radiation Safety Officer Associate Radiation Safety Officer
 Authorized User Authorized Nuclear Pharmacist Authorized Medical Physicist

Authorized as RSO, ARSO, AU, ANP, or AMP for the following medical uses:

729 731 735 739 741 747 (Remote Afterloader) 747 (Teletherapy)
 747 (Gamma Stereotactic Radiosurgery) Emerging Technologies: _____

d. Skip to and complete Part II Preceptor Attestation.

PART II – PRECEPTOR ATTESTATION

Note: This part must be completed by the individual’s preceptor. The preceptor does not have to be the supervising individual as long as the preceptor provides, directs, or verifies training and experience required. If more than one preceptor is necessary to document experience, obtain a separate preceptor statement from each.

First Section

Check one of the following:

1. Education, Training, and Experience

- I attest that _____ has satisfactorily completed a structural educational program consisting of both 200 hours of classroom and laboratory training and one year of full-time radiation safety experience as required by LAC 33:XV.763.A.2.

Name of Proposed RSO/ARSO

OR

2. Additional Authorization as RSO

- I attest that _____ is an

Name of Proposed RSO/ARSO

- Authorized User Authorized Nuclear Pharmacist Authorized Medical Physicist

identified on the licensee’s license and has experience with the radiation safety aspects of similar types of use of byproduct material for which the individual has Radiation Safety responsibilities.

AND

Second Section

Complete the following:

- I attest that _____ has training in radiation safety, regulatory issues, and emergency procedures for the following types of use:

Name of Proposed RSO/ARSO

Check all that apply:

- 729
- 731
- 735 – Oral administration of less than or equal to 33 millicuries of sodium iodide I-131, for which a written directive is required
- 735 – Oral administration of greater than 33 millicuries of sodium iodide I-131
- 735 – Parenteral administration of any radioactive drug that contains a radionuclide that is primarily used for its electron emission, beta radiation characteristics, alpha radiation characteristics, or photon energy of less than 150 keV, for which a written directive is required
- 739
- 741
- 747 – Remote Afterloader Units
- 747 – Teletherapy Units
- 747 – Gamma Stereotactic Radiosurgery Units
- Emerging Technologies, including:

AND

Third Section

Complete for ALL:

I attest that _____ has achieved a level of radiation safety knowledge

Name of Proposed RSO/ARSO

sufficient to function independently as:

A Radiation Safety Officer for a medical use licensee.

OR

An Associate Radiation Safety Officer for a medical use licensee.

AND

Fourth Section

Complete the following preceptor attestation and signature:

I am the Radiation Safety Officer for

I am the Associate Radiation Safety Officer for

Name of Facility: _____

License/Permit Number: _____

Name of Preceptor (Typed or Printed)

Telephone number

E-Mail

Signature