



AUTHORIZED USER TRAINING, EXPERIENCE, AND PRECEPTOR ATTESTATION

State Form 9900462 (R0 / 9-26)

INDIANA DEPARTMENT OF HOMELAND
SECURITY
RADIOACTIVE MATERIALS CONTROL PROGRAM
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1. REQUESTED AUTHORIZATIONS

Name of Proposed Authorized User

State or Territory Where Licensed

Requested Authorizations (select all that apply)

- ☐ 35.300 Use of unsealed byproduct material for which written directive is required
OR
☐ 35.300 Oral administration of sodium iodide I-131 requiring a written directive in quantities less than or equal to 1.22 gigabecquerels (33 millicuries)
☐ 35.300 Oral administration of sodium iodide I-131 requiring a written directive in quantities greater than 1.22 gigabecquerels (33 millicuries)
☐ 35.300 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.

2. TRAINING AND EXPERIENCE

Training and Experience, including board certification, must have been obtained within the 7 years preceding the date of application or the individual must have 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.

(Select one of the methods below)

- ☐ 1. Board Certification
- a. Provide a copy of the board certification
 - b. For 35.390, provide documentation on supervised case experience. The table in section 3.c. may be used to document this experience,
 - c. For 35.396, provide documentation on classroom and laboratory training, supervised work experience, and supervised clinical case experience. The tables in sections 3.a., 3.b., and 3.c. may be used to document this experience. Skip to and complete Section 3 Preceptor Attestation.
 - d. For a board certification issued before October 24, 2005 that is listed in 10 CFR 35.57(b)(2)(ii), provide the following:
 - i. Documentation that the individual performed each use checked above on or before October 24, 2005.
 - ii. Dates, duration, and description of continuing education and experience within the past seven years for each use checked above.
 - e. Stop here.
- ☐ 2. Current 35.300, 35.400, or 35.600 Authorized User Seeking Additional Authorization
- a. Authorized user in Materials License _____ under the requirements below (check all that apply):

☐ 35.390

☐ 35.392

☐ 35.394

☐ 35.490

☐ 35.690
 - b. If currently authorized for a subset of clinical uses under 35.300, provide documentation on additional required supervised case experience. The table in section 3.c. may be used to document this experience. If board certified, provide a copy of the certificate and stop here. If not board certified then provide completed Part II Preceptor Attestation.
 - c. If currently authorized under 35.490 or 35.690 and requesting authorization for 35.396, provide documentation on classroom and laboratory training, supervised work experience, and supervised clinical case experience. The tables in sections 3.a., 3.b., and 3.c. may be used to document this experience. Also provide completed Part II Preceptor Attestation.

☐ 3. Training and Experience for Proposed Authorized User

a. Classroom and Laboratory Training

☐ 35.390	☐ 35.392	☐ 35.394	☐ 35.396
Description of Training	Location of Training	Clock Hours	Dates of Training
Radiation physics and instrumentation			
Radiation Protection			
Mathematics pertaining to the use and measurement of radioactivity			
Chemistry of byproduct material for medical use			
Radiation Biology			
Total Hours of Training:			

b. Supervised Work Experience

☐ 35.390	☐ 35.392	☐ 35.394	☐ 35.396
Description of Experience Must Include:	Location of Experience/ License or Permit Number of Facility	Confirm	Dates of Experience
Ordering, receiving, and unpacking radioactive materials safely and performing the related radiation surveys		☐ Yes ☐ No	
Performing quality control procedures on instruments used to determine the activity of dosages and performing checks for proper operation of survey meters		☐ Yes ☐ No	
Calculating, measuring, and safely preparing patient or human research subject dosages		☐ Yes ☐ No	
Using administrative controls to prevent a medical event involving the use of unsealed byproduct material		☐ Yes ☐ No	
Using procedures to contain spilled byproduct material safely and using proper decontamination procedures		☐ Yes ☐ No	
Total Hours of Experience:			
Supervising Individual		License/Permit Number listing supervising individual as an authorized user	
Supervising individual meets the requirements below, or equivalent Agreement State requirements (check all that apply) Supervising Authorized User must have experience in administering dosages in the same dosage category or categories as the individual requesting authorized user status.			
☐ 35.390 ☐ 35.392 ☐ 35.394 ☐ 35.396 ☐ 35.57	With experience administering dosages of: ☐ Oral administration of NaI-131 requiring a written directive in quantities less than or equal to 1.22 gigabecquerels (33 millicuries) ☐ Oral administration of NaI-131 requiring a written directive in quantities greater than 1.22 gigabecquerels (33 millicuries) ☐ 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.		

c. Supervised Clinical Experience

Description of Experience Must Include:	Location of Experience/ License or Permit Number of Facility	Number of Cases Involving Personal Experience	Dates of Experience
Oral administration of sodium iodide I-131 requiring a written directive in quantities less than or equal to 1.22 gigabecquerels (33 millicuries)			
Oral administration of sodium iodide I-131 requiring a written directive in quantities greater than 1.22 gigabecquerels (33 millicuries)			
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.			
Total Hours of Experience:			
Supervising Individual		License/Permit Number listing supervising individual as an authorized user	
Supervising individual meets the requirements below, or equivalent Agreement State requirements (check all that apply) Supervising Authorized User must have experience in administering dosages in the same dosage category or categories as the individual requesting authorized user status.			
☐ 35.390 ☐ 35.392 ☐ 35.394 ☐ 35.396 ☐ 35.57	With experience administering dosages of: ☐ Oral administration of NaI-131 requiring a written directive in quantities less than or equal to 1.22 gigabecquerels (33 millicuries) ☐ Oral administration of NaI-131 requiring a written directive in quantities greater than 1.22 gigabecquerels (33 millicuries) ☐ 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.		

d. Provide Completed Section 3 Preceptor Attestation.

3. PRECEPTOR ATTESTATION

Note:

I affirm that the above information is true and correct. 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.
By checking the boxes below, the preceptor is not attesting to the individual's "general clinical competency."

First Section

Check one of the following for each requested authorization:

For 35.390:

☐ I attest that _____ has satisfactorily completed the 700 hours of training and experience, including a minimum of 200 hours of classroom and laboratory training, as required by 10 CFR 35.390 (b)(1).

For 35.392:

☐ I attest that _____ has satisfactorily completed the 80 hours of classroom and laboratory training, as required by 10 CFR 35.392(c)(1), and the supervised work and clinical case experience required in 35.392(c)(2).

For 35.394:

☐ I attest that _____ has satisfactorily completed the 80 hours of classroom and laboratory training, as required by 10 CFR 35.394 (c)(1), and the supervised work and clinical case experience required in 35.394(c)(2).

Second Section

☐ I attest that _____ has satisfactorily completed the required clinical case experience required in 35.390(b)(1)(ii)G listed below:

- ☐ Oral NaI-131 requiring a written directive in quantities less than or equal to 1.22 gigabecquerels (33 millicuries)
- ☐ Oral NaI-131 in quantities greater than 1.22 gigabecquerels (33 millicuries)
- ☐ 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.

Third Section

☐ I attest that _____ is able to independently fulfill the radiation safety-related duties as an authorized user for the medical uses authorized under 10 CFR 35.300 for:

- ☐ Oral NaI-131 requiring a written directive in quantities less than or equal to 1.22 gigabecquerels (33 millicuries)
- ☐ Oral NaI-131 in quantities greater than 1.22 gigabecquerels (33 millicuries)
- ☐ 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.

Fourth Section

For 35.396

Current 35.490 or 25.690 authorized user:

☐ I attest that _____ is an authorized user under 10 CFR 35.490 or 35.690 or equivalent Agreement State requirements, has satisfactorily completed the 80 hours of classroom and laboratory training, as required by 10 CFR 35.396 (b)(1), and the supervised work and clinical case experience required by 35.396(b)(2), and is able to independently fulfill the radiation safety-related duties as an authorized user under 10 CFR 35.300 for:

☐ 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.

OR

Board Certification:

☐ I attest that _____ has satisfactorily completed the board certification requirements of 35.396(a)(3), has satisfactorily completed the 80 hours of classroom and laboratory training required by 10 CFR 35.396 (b)(1) and the supervised work and clinical case experience required by 35.396(b)(2), and is able to independently fulfill the radiation safety-related duties as an authorized user under 10 CFR 35.300

Fifth Section

Complete one of the following for the attestation and signature:

☐ Authorized User

☐ I meet the requirements below, or equivalent Agreement State Requirements as an authorized user for:

☐ 35.390 ☐ 35.392 ☐ 35.394 ☐ 35.399 ☐ 35.57 for 35.300
uses

☐ I have experience administering dosages in the following categories for which the proposed Authorized User is requesting authorization:

☐ Oral NaI-131 requiring a written directive in quantities less than or equal to 1.22 gigabecquerels (33 millicuries)

☐ Oral NaI-131 in quantities greater than 1.22 gigabecquerels (33 millicuries)

☐ 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.

OR

☐ Residency Program Director:

☐ I affirm that the attestation represents the consensus of the residency program faculty where at least one faculty member is an authorized user who meets the requirements below or equivalent Agreement State requirements:

☐ 35.390

☐ 35.392

☐ 35.394

☐ 35.396

☐ 35.57 for 35.300
uses

☐ I affirm that this facility member has experience in administering dosages in the same dosage category or categories for which the individual is requesting authorized user status and concurs with the attestation I am providing as program director.

☐ I affirm that the residency training program is approved by the:

☐ Residency Review Committee of the Accreditation Council for Graduate Medical Education

☐ Royal College of Physicians and Surgeons of Canada

☐ Council on Post-Graduate Training of the American Osteopathic Association

☐ I affirm that the residency training program includes training and experience specified in:

☐ 35.390

☐ 35.392

☐ 35.394

☐ 35.396

Name of Facility	License/Permit Number	
Name of Preceptor or Residency Program Director	Telephone Number	Date
Signature		