



**AUTHORIZED USER TRAINING AND EXPERIENCE  
AND PRECEPTOR ATTESTATION- THERAPY UNSEALED**  
(for uses defined under 902 KAR 100:072, Sections 30, 31 and 45)

Rev. 01/2012

Name of Proposed Authorized User

Name of Licensee Where Physician Wishes to be Approved

Requested Authorization(s) (check all that apply)

- 902 KAR 100:072, Section 33. Use of unsealed radioactive material for which a written directive is required  
**OR**
- 902 KAR 100:072, Section 33. Oral administration of sodium iodide I-131 requiring a written directive in quantities less than or equal to 1.22 gigabecquerels (33 millicuries)
- 902 KAR 100:072, Section 33. Oral administration of sodium iodide I-131 requiring a written directive in quantities greater than to 1.22 gigabecquerels (33 millicuries)
- 902 KAR 100:072, Section 33. Parenteral administration of any beta-emitter or photo-emitting radionuclide with a photon energy less than 150 keV for which a written directive is required.
- 902 KAR 100:072, Section 33. Parenteral administration of any other radionuclide for which a written directive is required.

**PART 1 – TRAINING AND EXPERIENCE**  
*(Select one of the three methods below)*

\*Training and Experience, including board certification, must have been obtained within the 7 years preceding the date of the 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 the continuing education and experience related to the above.

1. **Board Certification**
- a. Provide a copy of the board certification.
  - b. For 902 KAR 100:072, Section 70, provide documentation of supervised clinical case experience. The table in section 3.c. may be used to document this experience.
  - c. For 902 KAR 100:072, Section 73, provide documentation of 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.
  - d. Skip to and complete Part II Preceptor Attestation.
2. **Current 902 KAR 100:072, Sections 33, 37 or 36 Authorized User Seeking Additional Authorization**
- a. Authorized user on Materials License \_\_\_\_\_ under the requirements below or equivalent NRC or Agreement State requirements (*check all that apply*):
- Part 72, Section 70    Part 72, Section 71    Part 72, Section 72    Part 72, Section 74    Part 72, Section 77
- b. If currently authorized for a subset of clinical uses under Part 72, Sections 74 or 77 and requesting authorization for Part 72, Section 73, 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.

**AUTHORIZED USER TRAINING AND EXPERIENCE AND PRECEPTOR ATTESTATION – THERAPY UNSEALED (cont.)**

- 3. Training and Experience for Proposed Authorized User**  
**a. Classroom and Laboratory Training.**  
 Part 72, Section 70     Part 72, Section 71     Part 72, Section 72     Part 72, Section 73

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 radioactive material for medical use			
Radiation biology			
<b>Total Hours of Experience</b>			

- b. Supervised Work Experience**  
 Part 72, Section 70     Part 72, Section 71     Part 72, Section 72     Part 72, Section 73  
*(If more than one supervising individual is necessary to document supervised training, provide multiple copies of this page.)*

Description of Experience	Location of Experience/License or Permit Number of Facility	Clock Hours	Dates of Experience*
Ordering, receiving, and unpacking radioactive materials safely and performing the related radiation surveys			
Performing quality control procedures on instruments used to determine the activity of dosages and performing checks for proper operation of survey meters			
Calculating, measuring, and safely preparing patient or human research subject dosages			
Using administrative controls to prevent a misadministration in the use of unsealed radioactive material)			
Using procedures to contain spilled radioactive material safely and using proper decontamination procedures			
<b>Total Hours of Training</b>			

**AUTHORIZED USER TRAINING AND EXPERIENCE AND PRECEPTOR ATTESTATION – THERAPY UNSEALED (cont.)**

**3. Training and Experience for Proposed Authorized User**

b. Supervised Work Experience

<b>Supervising Individual</b>	<b>Licensee/Permit Name and Number listing supervising individual as an authorized user</b>
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**Supervisor meets the requirements below (or equivalent from and NRC or Agreement State). [Check all that apply]\*\***

- Part 72, Section 70    
  Part 72, Section 71    
  Part 72, Section 72    
  Part 72, Section 73

**With experience administering dosages of:**

- 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)  
 Parental administration of beta emitter, or photon-emitting radionuclide with a photon energy less than 150 keV requiring a written directive  
 Parenteral administration of any other radionuclide requiring a written directive

\*\*Supervising Authorized User must have experience in administering dosages in the same dosage category or categories as the individual requesting authorized user status.

c. Supervised Clinical Case Experience

*If more than one supervising individual is necessary to document supervised work experience, provide multiple copies of this page.*

Description of Experience	Number of Cases Involving Personal Participation	Location of Experience/License or Permit Number of Facility	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)			
Performing quality control procedures on instruments used to determine the activity of dosages and performing checks for proper operation of survey meters			
Parenteral administration of any beta emitter , or photon-emitting radionuclide with a photon energy less than 150 keV for which a written directive is required			
Parenteral administration of any other radionuclide for which a written directive is required. List radionuclides  _____			
(List radionuclides)			

**AUTHORIZED USER TRAINING AND EXPERIENCE AND PRECEPTOR ATTESTATION – THERAPY UNSEALED (cont.)**

**3. Training and Experience for Proposed Authorized User**

c. Supervised Clinical Case Experience (continued)

**Supervising Individual**

**Licensee/Permit Name and Number listing supervising individual as an authorized user**

**Supervisor meets the requirements below (or equivalent from and NRC or Agreement State). [Check all that apply]\*\***

- Part 72, Section 70     Part 72, Section 71     Part 72, Section 72     Part 72, Section 73

**With experience administering dosages of:**

- Oral NaI-131 requiring a written directive in quantities less than or equal to 1.22 gigabequerels (33 millicuries)
- Oral NaI-131 in quantities greater than 1.22 gigabequerels (33 millicuries)
- Parental administration of beta emitter, or photon-emitting radionuclide with a photon energy less than 150 keV requiring a written directive
- Parenteral administration of any other radionuclide requiring a written directive

\*\*Supervising Authorized User must have experience in administering dosages in the same dosage category or categories as the individual requesting authorized user status.

d. Provide completed 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 for each use requested:**

**For Part 72, Section 70**

Board Certification

I attest that \_\_\_\_\_ has satisfactorily completed the training and experience requirements in 902 KAR 100:072, Section 70(1)(a)1.  
Name of proposed Authorized User

**OR**

Training and Experience

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 902 KAR 100:072, Section 70(2)(a).  
Name of proposed Authorized User

**AUTHORIZED USER TRAINING AND EXPERIENCE AND PRECEPTOR ATTESTATION – THERAPY UNSEALED (cont.)****Preceptor Attestation (continued)****FIRST SECTION (continued)****For Part 72, Section 71 (Identical Attestation Statement Regardless of Training and Experience Pathway):**

- I attest that \_\_\_\_\_ has satisfactorily completed the 80 hours of classroom  
Name of proposed Authorized User  
and laboratory training, as required by KAR 100:072, Section 71(3)(a) and the supervised work and clinical case experience required in 902 KAR 100:072, Sections 71(3)(b).

**For Part 72, Section 72 (Identical Attestation Statement Regardless of Training and Experience Pathway):**

- I attest that \_\_\_\_\_ has satisfactorily completed the 80 hours of classroom  
Name of proposed Authorized User  
and laboratory training, as required by 902 KAR 100:072, Section 72(3)(a) and the supervised work and clinical case experience required in 902 KAR 100:072, Section 72(3)(b).

**SECOND SECTION**

- I attest that \_\_\_\_\_ has satisfactorily completed the required clinical case  
Name of proposed Authorized User  
experience required in 902 KAR 100:072, Section 70(2)(a)2.f.
- 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)
  - Parental administration of beta emitter, or photon-emitting radionuclide with a photon energy less than 150 keV requiring a written directive
  - Parenteral administration of any other radionuclide requiring a written directive

**THIRD SECTION**

- I attest that \_\_\_\_\_ has satisfactorily achieved a level of competency to  
Name of proposed Authorized User  
Function independently as an authorized user 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)
  - Parental administration of beta emitter, or photon-emitting radionuclide with a photon energy less than 150 keV requiring a written directive
  - Parenteral administration of any other radionuclide requiring a written directive

**AUTHORIZED USER TRAINING AND EXPERIENCE AND PRECEPTOR ATTESTATION – THERAPY UNSEALED (cont.)**

**FOURTH SECTION**

**For Part 72, Section 73**

**Current Part 72, Section 74 or Section 77 Authorized User**

I attest that \_\_\_\_\_ is an authorized user under 902 KAR 100:072, Section  
Name of proposed Authorized User  
 74 or Section 77 or equivalent NRC or Agreement State requirements, has satisfactorily completed the 80 hours of classroom and laboratory training, as required by 902 KAR 100:072, Section 73(4)(a), and the supervised work and clinical case experience required by 902 KAR 100:072, Section 73(4)(b), and has achieved a level of competency sufficient to function independently as an authorized user for:

- Parental administration of beta emitter, or photon-emitting radionuclide with a photon energy less than 150 keV requiring a written directive
- Parenteral administration of any other radionuclide requiring a written directive

**OR**

**Board Certification**

I attest that \_\_\_\_\_ has satisfactorily completed the board certification  
Name of proposed Authorized User  
 requirements in 902 KAR 100:072, Section 73(3), has satisfactorily completed the 80 hours of classroom and laboratory training required by 902 KAR 100:072, Section 73(4)(a), and the supervised work and clinical case experience required by 902 KAR 100:072, Section 73(4)(b), and has achieved a level of competency sufficient to function independently as an authorized user for:

- Parental administration of beta emitter, or photon-emitting radionuclide with a photon energy less than 150 keV requiring a written directive
- Parenteral administration of any other radionuclide requiring a written directive

**FIFTH SECTION**

**Complete the following for preceptor attestation and signature:**

**Current Part 72, Section 74 or Section 77 Authorized User**

- I meet the requirements below, or equivalent Agreement State requirements, as an authorized user for:
  - Part 72, Section 70     Part 72, Section 71     Part 72, Section 72     Part 72, Section 73
- 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)
  - Parental administration of beta emitter, or photon-emitting radionuclide with a photon energy less than 150 keV requiring a written directive
  - Parenteral administration of any other radionuclide requiring a written directive

Name of Preceptor	Signature	Telephone Number	Date
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Licensee/Permit Number/Facility Name

