NRC FORM 313A (AUD) (MM-YYYY)

U.S. NUCLEAR REGULATORY COMMISSION

AUTHORIZED USER TRAINING AND EXPERIENCE AND PRECEPTOR ATTESTATION

(for uses defined under 35.100, 35.200, and 35.500) [10 CFR 35.190, 35.290, and 35.590]

APPROVED BY OMB: NO. 3150-0120 EXPIRES: MM/DD/YYYY

Name of Proposed Authorized User		State or Territory Where License	ed			
Requested Authorization(s) (check all that	арріу)					
35.100 Uptake, dilution, and excretion	studies					
35.200 Imaging and localization studies	3					
35.500 Sealed sources for diagnosis (s	pecify device)			
		G AND EXPERIENCE hree methods below)				
* Training and Experience, including boar the date of application or the individual r required training and experience was co education and experience related to the	must have related impleted. Provide	continuing education and expetates, duration, and descript	erience since	the		
1. Board Certification						
a. Provide a copy of the board certific	ation.					
 b. If using only 35.500 materials, stop Preceptor Attestation. 	here. If using 35	5.100 and 35.200 materials, sk	tip to and com	plete Part II		
2. Current 35.390 Authorized User S	Seeking Additior	nal 35.290 Authorization				
a. Authorized user on Materials Licen	ise	meeting 10 CFR 35.3	390 or equival	ent Agreement		
State requirements seeking author	ization for 35.290).				
 Supervised Work Experience. (If more than one supervising individual is necessary to document supervised work experience, provide multiple copies of this section.) 						
Description of Experience		f Experience/License or t Number of Facility	Clock Hours	Dates of Experience*		
Eluting generator systems appropriate for the preparation of radioactive drugs for imaging and localization studies, measuring and testing the eluate for radionuclidic purity, and processing the eluate with reagent kits to prepare labeled radioactive drugs						
Total Hours of Experience:						
Supervising Individual		License/Permit Number listing authorized user	supervising ind	ividual as an		
Supervisor meets the requirements be	elow, or equivalen		nts <i>(check all i</i>	that apply).		

3. Tra	ining and Ex	perience for Pro	posed Authorized User
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a. Classroom and Laboratory Training.

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 (not required for 35.590)				
Radiation biology				
Total Hours of Training:				

b. Supervised Work Experience (completion of this table is not required for 35.590). (If more than one supervising individual is necessary to document supervised work experience, provide multiple copies of this section.)

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			

3. Training and Experience for Proposed Authorized User (continued)

b. Supervised Work Experience. (continued)

Description of Experience	Location of Experience Permit Number of		Clock Hours	Dates of Experience*		
Using administrative controls to prevent a medical event involving use of unsealed byproduct materi						
Using procedures to contain spilled byproduct material safely and using proper decontamination procedure.	ng					
Administering dosages of radioac drugs to patients or human resea subjects						
Eluting generator systems appropriate for the preparation of radioactive drugs for imaging and localization studies, measuring and testing the eluate for radionuclidic purity, and processing the eluate with reagent kits to prepare labeled radioactive drugs (required for 35.290 only)						
Total Hours of Experience:						
Supervising Individual License/Permit Number listing supervising individual as an authorized user						
Supervisor meets the requirements below, or equivalent Agreement State requirements <i>(check one)</i> . 35.190 35.290 35.390 35.390 + generator experience						
c. For 35.590 only, provide documentation of training on use of the device.						
Device Type of Training		Location and Dates				

d. For 35.500 uses only, stop here. For 35.100 and 35.200 uses, skip to and complete Part II Preceptor Attestation.

NRC FORM 313A (AUD) U.S. NUCLEAR REGULATORY COM (MM-YYYY) AUTHORIZED USER TRAINING AND EXPERIENCE AND PRECEPTOR ATTESTATION (continued)

		PART II – PRECE	PTOR ATTESTATION	I			
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 directs or verifies the training and experience required. If more than one preceptor is necessary to document experience, obtain a separate preceptor statement from each. (Not required to meet training requirements in 35.590)						
	Section one of the following for	each use requested:					
For	35.190						
	Board Certification						
	I attest that	e of Proposed Authorized User	has satisfactorily cor	mpleted the requiremer	nts in		
	10 CFR 35.190(a)(1)	and has achieved a level ne medical uses authorized			lently as an		
			OR				
	Training and Experience						
	I attest that	e of Proposed Authorized User	has satisfactorily cor	mpleted the 60 hours o	f training and		
	experience, including a minimum of 8 hours of classroom and laboratory training, required by 10 CFR 35.190(c)(1), and has achieved a level of competency sufficient to function independently as an authorized user for the medical uses authorized under 10 CFR 35.100.						
For	35.290						
	Board Certification						
	I attest that	and December of Authorized Hear	has satisfactorily cor	mpleted the requiremer	nts in		
	Name of Proposed Authorized User 10 CFR 35.290(a)(1) and has achieved a level of competency sufficient to function independently as an authorized user for the medical uses authorized under 10 CFR 35.100 and 35.200.						
	OR Training and Experience						
	I attest that	e of Proposed Authorized User	has satisfactorily cor	mpleted the 700 hours	of training		
	and experience, including a minimum of 80 hours of classroom and laboratory training, required by 10 CFR 35.290(c)(1), and has achieved a level of competency sufficient to function independently as an authorized user for the medical uses authorized under 10 CFR 35.100 and 35.200.						
	d Section lete the following for pre	ceptor attestation and s	ignature:				
	I meet the requireme	nts below, or equivalent A	agreement State require	ements, as an authoriz	ed user for:		
	35.190 3	5.290 35.390	35.390 + genera	tor experience			
Name o	of Preceptor	Signature		Telephone Number	Date		
License	e/Permit Number/Facility Nam	ne					