NRC FORM 313A (AUD) (M-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

		Ot-t T	_1			
Name of Proposed Authorized User		State or Territory Where License	2 0			
Requested Authorization(s) (check all that						
35.100 Uptake, dilution, and excretion	studies					
35.200 Imaging and localization studies	S					
35.500 Sealed sources for diagnosis (s	specify device)			
		G AND EXPERIENCE three methods below)				
* Training and Experience, including boar the date of application or the individual in the required training and experience was education and experience related to the	rd certification, mu must have obtaine s completed. Pro	ust have been obtained within the related continuing education ovide dates, duration, and described and described and described and described areas.	n and experier	nce since		
1. Board Certification						
a. Provide a copy of the board certific	cation.					
b. If using only 35.500 materials, stop here. If using 35.100 and 35.200 materials, skip to and complete Part II Preceptor Attestation.						
2. Current 35.390 Authorized User S	Seeking Addition	nal 35 200 Authorization				
	-	<u> </u>	200 or oquival	ant Agraamant		
a. Authorized user on Materials License meeting 10 CFR 35.390 or equivalent Agreement State requirements seeking authorization for 35.290.						
b. Supervised Work Experience. (If more than one supervising indiv			k experience,	provide multiple		
Description of Experience	Location of Experience/License or Permit 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 supervising individual as an authorized user				ividual as an		
Supervisor meets the requirements be		nt Agreement State requiremer e in 32.290(c)(1)(ii)(G)	nts <i>(check all t</i>	hat apply).		

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3. Training and Experience for Prop	osed Authorized User		
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:		
	pletion of this table is not required for 35.590 indual is necessary to document supervised vion.)		
Supervised Work Experience	Total Hours of Experience:		
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	

AUTHORIZED USER TRAIN	IING AND EXP	ERIENCE AND PRE	CEPTOR ATTES	TATION (co	ntinued)
Training and Experience for Pr	oposed Autho	<u>rized User</u> (continu	ed)		
b. Supervised Work Experience	. (continued)				
Description of Experience Must Include:	Lo	cation of Experience Permit Number of I		Confirm	Dates of Experience*
Calculating, measuring, and safe preparing patient or human rese subject dosages				☐ Yes	
Using administrative controls to prevent a medical event involvinguse of unsealed byproduct mate				Yes No	
Using procedures to contain spil byproduct material safely and us proper decontamination procedu	ing			Yes No	
Administering dosages of radioa drugs to patients or human reseasubjects				Yes No	
Eluting generator systems approfor the preparation of radioactive drugs for imaging and localizatio studies, measuring and testing the eluate for radionuclidic purity, an processing the eluate with reage kits to prepare labeled radioactivity.	n ne d nt			☐ Yes	
Supervising Individual		License/Perr authorized u	mit Number listing s ser	upervising indi	vidual as an
Supervisor meets the requireme 35.190 35.290	nts below, or eq		State requirement nerator experience	,	
c. For 35.590 only, provide doc	umentation of tra	aining on use of the	device.		
Device	Туре о	of Training	Location and Dates		tes

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

AUTHORIZED USER TRAINING AND EXPERIENCE AND PRECEPTOR ATTESTATION (continued)

PART II – PRECEPTOR ATTESTATION

lote:	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. (Not required to meet training requirements in 35.590)					
				testing that the individua 's "general clinical comp	al has knowledge to fulfil petency."	I the duties of the
	ection one of the follow	ing for each u	se requested:			
For	<u>35.190</u>					
	Board Certificatio	<u>n</u>				
	I attest that			has satisfactorily co	mpleted the requiremen	ts in
		Name of Propo	sed Authorized User	_		
				el of competency sufficion ed under 10 CFR 35.10	ent to function independe 10.	ently as an
				OR		
	Training and Expo	<u>erience</u>				
	I attest that			has satisfactorily co	mpleted the 60 hours of	training and
		Name of Propo	sed Authorized User	_		
	35.190(c)(1),	and has achiev	ed a level of com		tory training, required by nction independently as 10.	
For	35.290					
	Board Certificatio	<u>n</u>				
	I attest that			has satisfactorily co	mpleted the requiremen	ts in
		Name of Propo	sed Authorized User	_		
				el of competency sufficie ed under 10 CFR 35.10	ent to function independendendendendendendendendendendendende	ently as an
				OR		
	Training and Expo	<u>erience</u>				
	I attest that			has satisfactorily co	mpleted the 700 hours o	of training
		·	sed Authorized User	_		
	CFR 35.290(c	e)(1), and has a	chieved a level o		aboratory training, requir to function independent 0 and 35.200.	
	d Section					
ompi	ete the following			_		
	I meet the rec	uirements belo	ow, or equivalent	Agreement State requir	rements, as an authorize	ed user for:
	35.190	35.290	35.390	35.390 + genera	ator experience	
lame o	f Preceptor		Signature		Telephone Number	Date
icense	/Permit Number/Fac	lity Name	<u> </u>		1	