NRC FORM 313A (RSO)

U. S. NUCLEAR REGULATORY COMMISSION

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(01-2020)

RADIATION SAFETY OFFICER OR ASSOCIATE RADIATION SAFETY OFFICER TRAINING, EXPERIENCE AND PRECEPTOR ATTESTATION [10 CFR 35.57, 35.50]

****	[10 CFR 35.57, 35.50]		
Name of Individual	RSO	ARSO	
D			
	e license authorizes the following m 35.300	_ · _	,
			600 (remote afterloader)
35.600 (teletherapy)	35.600 (gamma stereotactic	radiosurgery) 35.1	000 ()
	PART I TRAINING AND (Select one of the five me		
application or the individual mu	iding board certification, must have ust have obtained related continuing d. Provide dates, duration, and desc	g education and experien	ce since the required training
1. Board Certification			
a. Provide a copy of the b	ooard certification.		
b. If the board certification10 CFR 35.50;	n process has been recognized by t	he Commission or an Ag	reement State under
(i) Go to the table in 50 authorization is sou	and describe training provider and ght.	dates of training for each	n type of use for which
(ii) Stop here			
c. If the board certification	n was issued on or before October 2	24, 2005 and is listed in 1	0 CFR 35.57 (a)(2);
(i) Provide documentat on or before Octobe	ion demonstrating that the individua r 24, 2005;	al was using the requeste	ed materials and uses
(ii) Stop here			
	OR		
	ty Officer (RSO) or Associate Rad RSO or ARSO for the Additional I		
	n 5.c. to describe training in radiation of medical use for which recognition		
b. If board certified, provious Part II Preceptor Attest	de a copy of the certificate and stop ation.	here. If not board certifi	ed, skip to and complete
	OR		
	Authorized Medical Physicist (AN or permit in accordance with 10 C		ear Pharmacist (ANP)
a. Provide license numbe	•	JFR 35.50 (C)(2)	
b. Use the table in section	n 5.c. to describe training in radiation of medical use on the license.	n safety, regulatory issue	es, and emergency
,	de a copy of the certificate and stop	here. If not board certifi	ed, skip to and complete
OR			

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Individuals applying simultaneously	to be the RSO and AU on a new licen	SA	
a. Documentation of training and expe		<u>36</u>	
b. The new license application is attac			
c. Stop here.			
	OR		
Structured Educational Program for			
a. Classroom and Laboratory Training	3		1
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			
Radiation biology			
Radiation dosimetry			
	Total Hours of Training:	I .	

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RADIATION SAFETY OFFICER OR ASSOCIATE RADIATION SAFETY OFFICER TRAINING, EXPERIENCE AND PRECEPTOR ATTESTATION [10 CFR 35.57, 35.50] (continued)

5. Structured Educational Program for Proposed RSO or ARSO (continued)

b. Supervised Radiation Safety Experience

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

Description of Experience	Location of Training/ License or Permit Number of 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 (e.g., 35.100, 35.200, etc.)+		

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⁺ Choose all applicable sections of 10 CFR Part 35 to describe radioisotopes and quantities used: 35.100, 35.200, 35.300, 35.400, 35.500, 35.600 remote afterloader units, 35.600 teletherapy units, 35.600 gamma stereotactic radiosurgery units, emerging technologies (provide list of devices).

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RADIATION SAFETY OFFICER OR ASSOCIATE RADIATION SAFETY OFFICER TRAINING, EXPERIENCE AND PRECEPTOR ATTESTATION [10 CFR 35.57, 35.50] (continued)

5. Structured Educational Program for Propos	sed RSO or ARSO (continued)		
b. Supervised Radiation Safety Experience (continued) (If more than one supervising individual is necessary to document supervised work experience, provide multiple copies of this section.)			
Supervising Individual	License/Permit Number listing supervising individ Radiation Safety Officer or Associate Radiation S		
The supervising individual is authorized as the	Radiation Safety Officer or the		
for the following medical uses:	Associate Radiation Safety Officer		
☐ 35.100 ☐ 35.200 ☐ 35.300	35.400		
35.500 35.600 (remote afterloader)	35.600 (teletherapy)		
35.600 (gamma stereotactic radiosurgery)	35.1000 ()	
c. Describe training in radiation safety, regulatory on the license for the RSO or types of use for v	vissues, and emergency procedures for all types of med which the ARSO will be listed on the license.	dical use	
Description of Training	Training Provided By	Dates of Training*	
Radiation safety, regulatory issues, and emergency procedures for 35.100, 35.200, and 35.500 uses			
Radiation safety, regulatory issues, and emergency procedures for 35.300 uses			
Radiation safety, regulatory issues, and emergency procedures for 35.400 uses			
Radiation safety, regulatory issues, and emergency procedures for 35.600 - teletherapy uses			
Radiation safety, regulatory issues, and emergency procedures for 35.600 - remote afterloader uses			
Radiation safety, regulatory issues, and emergency procedures for 35.600 - gamma stereotactic radiosurgery uses			
Radiation safety, regulatory issues, and emergency procedures for 35.1000, specify use(s):			

RADIATION SAFETY OFFICER OR ASSOCIATE RADIATION SAFETY OFFICER

TRAINING, EXPERIENCE AND PRECEPTOR ATTESTATION [10 CFR 35.57, 35.50] (continued)				
5. Structured Educational Program for Proposed RSO or ARSO (continued)				
c. Training in radia license (continu		gency procedures for all types of medical use on the		
RSO, ARSO, AU, AMP,	ual If training was provided by supervising or ANP. (If more than one supervising to document supervised training, provide age.)	License/Permit Number listing supervising individual		
License/Permit list	s supervising individual as:			
Authorize		ear Pharmacist Authorized Medical Physicist		
	s RSO, ARSO, AU, ANP, or AMP for the			
35.100	35.200 35.300	35.400		
35.500	35.600 (remote afterloader)	35.600 (teletherapy)		
35.600 (9	gamma stereotactic radiosurgery)	35.1000 ()		
d. Skip to and con	nplete Part II Preceptor Attestation.			
	PART II – PRECEPT	OR ATTESTATION		
individual as	long as the preceptor provides, directs,	eptor. The preceptor does not have to be the supervising or verifies training and experience required. If more than obtain a separate preceptor statement from each.		
Structured Ed	ucational Program for Proposed RSO	or ARSO		
I attest that	<u> </u>	has satisfactorily completed		
	Name of Proposed RSO/ARSO			
	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 10 CFR 35.50(b)(1).			
Second Section		AND		
I attest that		has training in		
4!-4!	Name of Proposed RSO/ARSO	anne advise a familia de llavoir a familia a familia		
		procedures for the following types of use:		
Check all that				
35.100 35.300	35.200	I to 33 millicuries of sodium iodide I-131, for		
33.300	which a written directive is required	1 to 33 millicuries of social fribution 1-131, for		
35.300	oral administration of greater than 33 m	nillicuries of sodium iodide I-131		
35.300		ctive drug that contains a radionuclide that is primarily used for aracteristics, alpha radiation characteristics, or photon energy in directive is required		

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TRAINING, EXPERIENCE AND PRECEPTOR ATTESTATION [10 CFR 35.57, 35.50] (continued)				
	PART II – PRECE	PTOR ATTESTATION	(continued)	
Check all <i>that</i> ☐ 35.400	apply:			
35.500				
35.600	remote afterloader units			
35.600	teletherapy units			
35.600	gamma stereotactic radiosurgery un	iite		
35.1000	emerging technologies, including:	iito		
33.1000	emerging technologies, including.			
Third Section	AN	D		
I attest tha	t			
	Name of Proposed Radiation Safety Officer or As	sociate Radiation Safety Officer		
is able to ir	ndependently fulfill the radiation safety	/-related duties as:		
	A Radiation Safety Officer f	or a medical use license	ee.	
	OR			
	An Associate Radiation Saf	ety Officer for a medica	l use licensee.	
Fourth Section	ing for Drocenter Attentation and a			
Complete the following	ing for Preceptor Attestation and si	gnature		
□ Lam th	ne Radiation Safety Officer for	☐ I am the Associate R	adiation Safety Officer for	
Name of Facility:				
License/Permit Numbe	} r:			
Name of Preceptor (Typed or printed)		Telephone Number	Date	
Signature				
o.g.rataro				