NRC FORM 313A (RSO) (06-2016) SAR REG(/)

U.S. NUCLEAR REGULATORY COMMISSION

RADIATION SAFETY OFFICER TRAINING AND EXPERIENCE AND PRECEPTOR ATTESTATION [10 CFR 35 50]

APPROVED BY OMB: NO. 3150-0120 EXPIRES: 06/30/2019

******	[10 CFR 33.30]		<u>-</u>
Name of Proposed Radiation Safety Officer			
Jennifer Fisher, MS, DABR			
	authorizes the following medical uses (check a	II that apply):	-
☐ 35.100 ☐ 35.200 ☐ 35.	35.400 35.500	35.600 (remote	afterloader)
35.600 (teletherapy) 35.	.600 (gamma stereotactic radiosurgery)	35.1000 (<u>Y-90</u>	SirSpheres)
	PART I TRAINING AND EXPERIENCE (Select one of the four methods below)		
*Training and Experience, including boar application or the individual must have o	rd certification, must have been obtained within obtained related continuing education and expe e dates, duration, and description of continuing	erience since th	e required training
1. Board Certification			
a. Provide a copy of the board certif	ication.		
 b. Use Table 3.c. to describe training all types of medical use on the licen 	g in radiation safety, regulatory issues, and em ise.	nergency proce	dures for
c. Skip to and complete Part II Prece	-		
	OR		
2. Current Radiation Safety Officer Officer for the Additional Medica	Seeking Authorization to Be Recognized as al Uses Checked Above	s a Radiation	Safety
	escribe training in radiation safety, regulatory is of medical use for which recognition as RSO is septor Attestation.		rgency
3. Structured Educational Program	OR n for Proposed Radiation Safety Officer		
a. Classroom and Laboratory Train	ning		····
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:		

RADIATION SAFETY OFFICER TRAINING AND EXPERIENCE AND PRECEPTOR ATTESTATION (continued)

3. Structured Educational Program for Proposed Radiation Safety Officer (continued)

b. Supervised Radiation Safety Experience (If more than one supervising individual is necessary to document supervised work experience, provide multiple 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.)+		

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).

RADIATION SAFETY OFFICER TRAINING AND EXPERIENCE AND PRECEPTOR ATTESTATION (continued)				
3. Structured Educational Program for Propos				
b. Supervised Radiation Safety Experience (c	continued)			
(If more than one supervising individual is necessary copies of this section.)	necessary to document supervised work experier	nce, provide multiple		
Supervising Individual	License/Permit Number listing supervising Radiation Safety Officer	ı individual as a		
This license authorizes the following medical u	ises:			
35.100 35.200 35.300	35.400			
35.500 35.600 (remote afterloader		Paradalahan		
35.600 (gamma stereotactic radiosurgery)				
Describe training in radiation safety, regulat use on the license.	tory issues, and emergency procedures for all typ	pes of medical		
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):				

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).

OR

2. Structured Educational Program for Proposed Radiation Safety Officers

Name of Proposed Radiation Safety Officer

OR

has satisfactorily completed a structural educational

I attest that

U.S. NUCLEAR REGULATORY COMMISSION FETY OFFICER TRAINING AND EXPERIENCE AND PRECEDTOR ATTESTATION (continued)
FETY OFFICER TRAINING AND EXPERIENCE AND PRECEPTOR ATTESTATION (continued) ion (continued)
inued) ollowing:
I Authorization as Radiation Safety Officer
is an
Name of Proposed Radiation Safety Officer
norized User Authorized Nuclear Pharmacist
norized Medical Physicist
d on the Licensees license and has experience with the radiation safety of similar type of use of byproduct material for which the individual has on Safety Officer responsibilities
AND
heck all that apply):
lennifer Fisher, MS, DABR has training in the radiation safety, regulatory issues, and Name of Proposed Radiation Safety Officer
ocedures for the following types of use:
The second secon
oral administration of less than or equal to 33 millicuries of sodium iodide I-131, for which a written directive is required
oral administration of greater than 33 millicuries of sodium iodide I-131
parenteral administration of any beta-emitter, or a 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
remote afterloader units
teletherapy units
gamma stereotactic radiosurgery units
emerging technologies, including:
Y-90 as SirSpheres for hepatic carcinoma therapy

(06-2016)

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RADIATION SAFETY OFFICER TRAINING AND EXPERIENCE AND PRECEPTOR ATTESTATION (continued)

AND

Third Section Complete for ALL

✓ I attest that

Jennifer Fisher, MS, DABR

has achieved a level of radiation safety knowledge

Name of Proposed Radiation Safety Officer

sufficient to function independently as a Radiation Safety Officer for a medical use licensee.

Fourth Section

Complete the following for Preceptor Attestation and signature

I am the Radiation Safety Officer for

The Stamford Hospital [letter to Reg I, dated 7/27/17], The Hartford Hospital

Name of Facility

License/Permit Number:

06-06697-02 & 06-06697-03, 06-00253-04

Name of Preceptor

Peter J. Mas, MS, DABMP

Signature

Detu 1. Mas

Telephone Number

(203) 276-4036

Date

08/16/2017