NRC FORM 313A (AUS) (01-2020)	U. S. NUCLEA	R REGULATORY COMMISSI	ON APPROVED BY EXPIRES: 01/3	′ OMB: NO. 3150-0120 1/2023
AUTHORIZED	•	PERIENCE AND PR under 35.400 and 3 5.490, 35.491, and 3	35.600)	<b>TESTATION</b>
Name of Proposed Authorized User	s	tate or Territory Where Lice	ensed	
Authorization(s) 35.40	00 Manual brachytherapy sc 00 Ophthalmic use of stronti 00 Remote afterloader unit(s	um-90 🔲 35.600 Gami	herapy unit(s) ma stereotactic rae	diosurgery unit(s)
<ul> <li>(ii) Dates, duration, and each use checked a d. Stop here.</li> <li>2. <u>Current 35.600 Authorize</u> <ul> <li>a. Go to the table in section</li> <li>b. If board certified, provide Part II Preceptor Attestat</li> </ul> </li> </ul>	and certification. le in 3.e. and describe training ught. ssued on or before October the individual performed each I description of continuing ech bove. <b>Ed User Requesting Addition</b> a.e. to document training for a copy of the certificate and ion.	ree methods below) have been obtained with ontinuing education and ation, and description of ng provider and dates of 24, 2005, that is listed in ch use checked above o ducation and experience onal Authorization for 3 or new device.	experience since to continuing educat training for each to 10 CFR 35.57(b) n or before Octobe within the past se 35.600 Use(s) Che	the required ion and cype of use for (2)(iii), er 24, 2005. ven years for <b>ecked Above</b>
3. <u>Training and Experience</u> a. Classroom and Laborato		35.491	35.690	
Description of Training	Locatio	n of Training	Clock Hours	Dates of Training*
Radiation physics and instrumentation				
Radiation protection				
Mathematics pertaining to thuse and measurement of radioactivity	ne			
Radiation biology				
	Total Hours of	of Training:	I	

NRC FORM 313A (AUS) (01-2020)

## AUTHORIZED USER TRAINING, EXPERIENCE AND PRECEPTOR ATTESTATION (for uses defined under 35.400 and 35.600) [10 CFR 35.57, 35.490, 35.491, and 35.690] (continued)

## 3. <u>Training and Experience for Proposed Authorized User (continued)</u>

b. Supervised Work and Clinical Experience for 10 CFR 35.490 (If more than one supervising individual is necessary to document supervised work experience, provide multiple copies of this page.)

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	
Checking survey meters for proper operation		Yes No	
Preparing, implanting, and safely removing brachytherapy sources		☐ Yes ☐ No	
Maintaining running inventories of material on hand		☐ Yes ☐ No	
Using administrative controls to prevent a medical event involving the use of byproduct material		Yes No	
Using emergency procedures to control byproduct material		Yes No	
Clinical experience in radiation oncology as part of an approved formal training program	Location of Experience/License or Permit Number of Facility		Dates of Experience*
Approved by: Residency Review Committee for Radiation Oncology of the ACGME			

Oncology of the ACGME Royal College of Physicians and Surgeons of Canada			
Council on Postdoctoral Training of the American Osteopathic Association			
		License/Permit Number listing supervising indiv Authorized User	idual as an

(for uses defined under 35.400 and 35.600) [10 CFR 35.57, 35.490, 35.491, and 35.690] (continued)							
Training and Experience for Propo		(continued)					
c. Supervised Clinical Experience for				1			
Description of Experience	Location of Experi Permit Numbe		Clock Hours	Dates of Experience*			
Use of strontium-90 for ophthalmic treatment, including: examination of each individual to be treated; calculation of the dose to be administered; administration of the dose; and follow up and review of each individual's case history							
Supervising Individual		ense/Permit Number listi horized User	ng supervising ind	ividual as an			
d. Supervised Work and Clinical Expe	erience for 10 CER 35.0	690					
Remote afterloader unit(s)	Teletherapy u		a stereotactic rad	iosurgery unit(s			
Supervised Work Experience		Total Hours of E	xperience:				
Description of Experience Must Include:	Location of Experi Permit Numbe		Confirm	Dates of Experience*			
Reviewing full calibration measurements and periodic spot-checks			☐ Yes ☐ No				
Preparing treatment plans and calculating treatment doses and times			☐ Yes ☐ No				
Using administrative controls to prevent a medical event involving the use of byproduct material			☐ Yes ☐ No				
Implementing emergency procedures to be followed in the event of the abnormal operation of the medical unit or console			Yes No				
Checking and using survey meters			Yes No				
Selecting the proper dose and how it is to be administered			Yes				

NRC FORM 313A (AUS) (01-2020) AUTH(		(for uses define	ned	u.s. N ERIENCE AND PRECE under 35.400 and 35.6 35.491, and 35.690] (co	00)	
3. <u>Training and Exp</u>						
d. Supervised Work		perience for 10 C	FR 38	5.690 (continued)		
oncology as part of	Clinical experience in radiation oncology as part of an approved formal training program			ocation of Experience/License or Permit Number of Facility		Dates of Experience*
Approved by:						
<ul> <li>Residency Revi Committee for F Oncology of the</li> <li>Royal College of and Surgeons of</li> <li>Council on Post</li> </ul>	Radiation ACGME of Physicians of Canada doctoral					
Training of the A						
Supervising Individual				License/Permit Number listing Authorized User	supervising individ	ual as an
e. For 35.600, deso sought.	cribe training pr	ovider and dates o	of trai	ning for each type of use for	which authorizati	on is
Description of Training			Tra	aining Provider and Dates		
	Remote	hte Atterleader Leietherany			na Stereotactic diosurgery	
Device operation						
Safety procedures for the device use						
Clinical use of the device						
Supervising Individual. (If training provided by Supervising Individual (If more than one supervising individual is necessary to document supervised work experience, provide multiple copies of this page.)			nse/Permit Number listing super orized User	vising individual as	an	
Authorized for the fo			.i			
f. Provide comp		Eceptor Attestation		nit(s) 🔄 Gamma ste	reotactic radiosur	gery unit(s)
			••			

NRC FORM 313A (AUS) U. S. NUCLEAR REGULATORY COMMISSION							
(01-2020	AUTHORIZED USER TRAINING, EXPERIENCE AND PRECEPTOR ATTESTATION (for uses defined under 35.400 and 35.600) [10 CFR 35.57, 35.490, 35.491, and 35.690] (continued)						
		PART II – PRECEPTOR ATTESTATION					
Note:	e: 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.						
		e boxes below, the preceptor is attesting that the individual has knowledge to fulfill the duties of ught and not attesting to the individual's "general clinical competency."					
	Section t one of the foll	owing for each requested authorization:					
For 3	<u> 35.490:</u>						
	I attest that	has satisfactorily completed the 200 hours of					
		Name of Proposed Authorized User					
	classroom and laboratory training, 500 hours of supervised work experience, and 3 years of supervised clinical experience in radiation oncology, as required by 10 CFR 35.490(b)(1) and (b)(2), and is able to independently fulfill the radiation safety-related duties as an authorized user of manual brachytherapy sources for the medical uses authorized under 10 CFR 35.400.						
For 3	<u> 35.491:</u>						
	I attest that	has satisfactorily completed the 24 hours of					
		Name of Proposed Authorized User					
	has used stro	d laboratory training applicable to the medical use of strontium-90 for ophthalmic radiotherapy, ntium-90 for ophthalmic treatment of 5 individuals, as required by 10 CFR 35.491(b), and is endently fulfill the radiation safety-related duties as an authorized user of strontium-90 for e.					
Secor	d Section						
	5.690:						
		has satisfactorily completed 200 hours of classroom					
	I attest that	Name of Proposed Authorized User					
		ry training, 500 hours of supervised work experience, and 3 years of supervised clinical n radiation therapy, as required by 10 CFR 35.690(b)(1) and (b)(2).					
		AND					
┝╺╺╵							
Third	Section						
<u>For 38</u>	5.690: (continu	ed)					
	I attest that	has received training required in 35.690(c) for device					
	operation, sa checked belo	afety procedures, and clinical use for the type(s) of use for which authorization is sought, as					
	Remote a	afterloader unit(s)  Teletherapy unit(s)  Gamma stereotactic radiosurgery unit(s)					
	AND						
<u></u>							

U. S. NUCLEAR REGULATORY COMMISSION (01-2020) AUTHORIZED USER TRAINING, EXPERIENCE AND PRECEPTOR ATTESTATION (for uses defined under 35.400 and 35.600) [10 CFR 35.57, 35.490, 35.491, and 35.690] (continued)								
Fourth Section	Fourth Section							
I attest that		· · ·	ndently fulfill the radiation	on safety-				
related duties as a	Name of Proposed Authorized User n authorized user for:							
Remote afterloa	ider unit(s)	apy unit(s) 🗌 Gamma	a stereotactic radiosurg	ery unit(s)				
Fifth Section Complete one of the follow	ing for attestation and s	ignature:						
Authorized User:								
I meet the requirem an authorized user	nents in 10 CFR 35.490, 3 for:	5.491, 35.690, or equiva	lent Agreement State r	equirements, as				
35.400 Manual	brachytherapy sources	35.600 Teletherap	oy unit(s)					
35.400 Ophthal	mic use of strontium-90	🗌 35.600 Gamma st	ereotactic radiosurgery	unit(s)				
35.600 Remote	afterloader unit(s)	35.57 for 35.400 a	nd/or 35.600 uses, as	applicable				
		OR						
Residency Program D	irector (for 35.490 and/o	r 35.690 only):						
	I affirm that the attestation represents the consensus of the residency program faculty where at least one faculty member is an authorized user who meets the requirements below or equivalent Agreement State							
35.400 Manual	brachytherapy sources	35.57 fo	r 35.400 uses					
35.600 Telether	apy unit(s)	35.57 fo	r teletherapy unit(s)					
35.600 Remote	afterloader unit(s)		r remote afterloader un	( )				
35.600 gamma	stereotactic radiosurgery	unit(s) 35.57 ga	mma stereotactic radio	osurgery unit(s)				
I affirm that this fac	culty member concurs with	the attestation I am pro	viding as program direc	ctor.				
I affirm that the res	idency training program is	approved by the:						
Residency Rev	view Committee of the Acc	reditation Council for Gr	aduate Medical Educat	ion				
Royal College	of Physicians and Surgeo	ns of Canada						
			sociation					
Council on Postdoctoral Training of the American Osteopathic Association								
☐ I affirm that the residency training program includes training and experience specified in: 35.490 35.690								
Name of Facility:								
License/Permit Number:								
Name of Preceptor or Residence	y Program Director (Typed or	printed)	Telephone Number	Date				
Signature								