· · · ·	GULATORY COMMISSION	APPROVED BY OMB: N	O. 3150-0120	EXPIRES: (MM/DD/YYYY)
(MM-DD-YYYY) AUTHORIZED USER TRAINI AND PRECEPTOR AT (for uses defined under 35 [10 CFR 35.57, 35.490, 35.	TESTATION 5.400 and 35.600)	necessary to determine that the ap safety. Send comments regarding b S. Nuclear Regulatory Commission. OMB Reviewer at: OMB Office of Regulatory Commission, 725 17th S may not conduct or sponsor, and a	plicant is qualified and that adequate proce urden estimate to the FOIA, Library, and Info Washington, DC 20555-0001, or by email Information and Regulatory Affairs, (3150 treet NW, Washington, DC 20503; email:	to Infocollects.Resource@nrc.gov, and the -0120), Attn: Desk Officer for the Nuclear orra submission@omb.eop.gov. The NRC Ilection of information unless the document
Name of Proposed Authorized User		State or Territory Wr	ere Licensed	
D e avec at a 35.400 Ma	inual brachytherapy	sources 35.60	0 Teletherapy unit(s)	
Requested	hthalmic use of stro		0 Gamma stereotactic	radiosurgery unit(s)
(check all that apply)	mote afterloader uni	t(s)		
	PART I TRAININ	G AND EXPERIEN	CE	
	(Select one of the		-	
 *Training and Experience, including Bo of application or the individual must hat training and experience was complete experience related to the uses checked 1. <u>Board Certification</u> a. Provide a copy of the board ce b. For 35.690, go to the table in 3 	ave obtained related d. Provide dates, de ed above. rtification.	continuing education uration, and descrip	on and experience sin tion of continuing edu	ce the required cation and
which authorization is sought. c. For a board certification issued	on or before Octob	er 24, 2005, that is	isted in 10 CFR 35.57	7(b)(2)(iii),
provide the following: (i) Documentation that the in	dividual performed e	ach use checked a	bove on or before Oct	tober 24 2005
(ii) Dates, duration, and desc				
each use checked above.	1 5	·		,
d. Stop here.				
2. Current 35.600 Authorized Use	er Requesting Addi	tional Authorizatio	on for 35.600 Use(s)	<u>Checked Above</u>
a. Go to the table in section 3.e. t	•			
 b. If board certified, provide a cop Part II Preceptor Attestation. 	by of the certificate a	nd stop here. If not	board certified, provi	de completed
3. Training and Experience for I	Proposed Authoriz	ed User		
a. Classroom and Laboratory Tra		35.491	35.690	
Description of Training		tion of Training	Clock	Dates of
	LUCA		Hours	Training*
Radiation physics and instrumentation				
Radiation protection				
Mathematics pertaining to the use and measurement of radioactivity				
Radiation biology				
I	Total Hours	s of Training:		I

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⁷ 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			

Supervising Individual

Royal College of Physicians and Surgeons of Canada Council on Postdoctoral Training of the American Osteopathic Association

License/Permit Number listing supervising individual as an

Authorized User

		U. S. NUCLEAR REGU	
(f	For uses defined under 35.400 an R 35.57, 35.490, 35.491, and 35.69	d 35.600)	
Training and Experience for Prop	osed Authorized User (continued)		
c. Supervised Clinical Experience fo	r 10 CFR 35.491		
Description of Experience	Location of Experience/License or Permit Number of Facility	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	License/Permit Number Authorized User	r listing supervising ind	lividual as an
d. Supervised Work and Clinical Exp	Derience for 10 CFR 35.690		
Remote afterloader unit(s)		mma stereotactic rad	liosurgery unit(s)
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*
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 ☐ No	

(MM-DD-YYYY) AUTH((for uses define	ned	ERIENCE AND PRECE under 35.400 and 35.60 35.491, and 35.690] (co	00)	TATION
3. <u>Training and Exp</u>	erience for Pro	posed Authorize	ed Us	er (continued)		
d. Supervised Work	and Clinical Ex	perience for 10 Cl	FR 3	5.690 (continued)		
Clinical experience in radiation oncology as part of an approved formal training program			ion of Experience/License or Permit Number of Facility		Dates of Experience*	
Approved by:						
Residency Revi Committee for F Oncology of the Royal College o	Radiation ACGME f Physicians					
and Surgeons o Council on Post Training of the A Osteopathic Ass	doctoral American					
Supervising Individual				License/Permit Number listing s Authorized User	supervising individu	ual as an
e. For 35.600, deso sought.	cribe training pr	ovider and dates c	of trai	ning for each type of use for v	which authorization	on is
Description of Training		Training Provider and Dates				
	Remote	Afterloader		Teletherapy	Gamma Stereotactic Radiosurgery	
Device operation						
Safety procedures for the device use						
Clinical use of the device						
Supervising Individu Individual (If more than of to document supervised copies of this page.)	one supervising ind	ividual is necessary		nse/Permit Number listing supervorized User	vising individual as	an
Authorized for the fo	• • •					
Remote afterloa	der unit(s)	Telethera	apy u	init(s) Gamma ster	eotactic radiosur	gery unit(s)
f. Provide comp	leted Part II Pre	eceptor Attestatior	۱.			

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NRC FORM 313A (AUS) U. S. NUCLEAR REGULATORY COMMISSION						
(MM-DD-YYYY) 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:	ote: 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 a one of the follo	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> 5.491:</u>					
	I attest that	has satisfactorily completed the 24 hours of				
		Name of Proposed Authorized User				
	has used stror	laboratory training applicable to the medical use of strontium-90 for ophthalmic radiotherapy, tium-90 for ophthalmic treatment of 5 individuals, as required by 10 CFR 35.491(b), and is ndently fulfill the radiation safety-related duties as an authorized user of strontium-90 for e.				
Secon	d Section					
For 35	<u>.690:</u>					
	I attest that	has satisfactorily completed 200 hours of classroom				
and laboratory training, 500 hours of supervised work experience, and 3 years of supervised clinical experience in radiation therapy, as required by 10 CFR 35.690(b)(1) and (b)(2).						
		AND				
Third	Section					
<u>For 35</u>	5.690: (continue	ed)				
	I attest that	has received training required in 35.690(c) for device				
	operation, sa checked belo	fety procedures, and clinical use for the type(s) of use for which authorization is sought, as w.				
	Remote a	fterloader unit(s) Teletherapy unit(s) Gamma stereotactic radiosurgery unit(s)				
		AND				
1						

U. S. NUCLEAR REGULATORY COMMISSION (MM-DD-YYYY) AUTHORIZED USER TRAINING, EXPERIENCE AND PRECEPTOR ATTESTATION (for uses defined under 35.400 and 35.600)						
	[10 CFR 35.57, 35.4	190, 35.491, and 35.0	690] (continued)			
Fourth Section						
I attest that	Name of Proposed Authorized Use	•	ndently fulfill the radiation	on safety-		
related duties a	as an authorized user for:	1				
Remote afte	erloader unit(s)	rapy unit(s) 🗌 Gamma	a stereotactic radiosurg	ery unit(s)		
Fifth Section Complete one of the fol	lowing for attestation and s	signature:				
Authorized User:						
I meet the requi an authorized u	irements in 10 CFR 35.490, 3 iser for:	35.491, 35.690, or equiva	lent Agreement State ro	equirements, as		
35.400 Man	ual brachytherapy sources	35.600 Teletherap	oy unit(s)			
35.400 Oph	thalmic use of strontium-90	🗌 35.600 Gamma st	ereotactic radiosurgery	unit(s)		
35.600 Rem	note afterloader unit(s)	35.57 for 35.400 a	nd/or 35.600 uses, as	applicable		
		OR				
Residency Program	m Director (for 35.490 and/o	or 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 requirements for:						
35.400 Man	ual brachytherapy sources	35.57 fo	r 35.400 uses			
35.600 Tele	therapy unit(s)	35.57 fo	r teletherapy unit(s)			
35.600 Rem	note afterloader unit(s)	35.57 fo	r remote afterloader uni	t(s)		
🗌 35.600 gam	35.600 gamma stereotactic radiosurgery unit(s) 35.57 gamma stereotactic radiosurgery unit(s)					
I affirm that this	s faculty member concurs with	n the attestation I am pro	viding as program direc	tor.		
I affirm that the	e residency training program is	s approved by the:				
Residency	Review Committee of the Acc	creditation Council for Gr	aduate Medical Educat	ion		
🗌 Royal Colle	ege of Physicians and Surgeo	ons of Canada				
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 Resid	I lency Program Director (Typed o	r printed)	Telephone Number	Date		
Signature			1			