NRC FORM 313A (AUS) (10-2006)

U.S. NUCLEAR REGULATORY COMMISSION

AUTHORIZED USER TRAINING AND EXPERIENCE AND PRECEPTOR ATTESTATION

(for uses defined under 35 400 and 35 600)

APPROVED BY OMB: NO. 3150-0120 EXPIRES: MM/DD/YYYY

Name of Proposed Authorized User		State or Territory Where Licensed				
Requested	35.400 Ma	nual brachytherapy s	sources 35.600 Tele	etherapy unit(s)		
Authorization(s)	35.400 Op	Ophthalmic use of strontium-90 35.600 Gamma stereotactic radiosurgery unit(s)				
(check all that apply)	35.600 Re	mote afterloader unit	(s)			
			G AND EXPERIENCE three methods below)			
of application or the indi	ividual must hat was completed	ve obtained related c I. Provide dates, dur	st have been obtained w ontinuing education and ation, and description of	experience since the	e required	
1. Board Certifica	<u>ition</u>					
a. Provide a copy	of the board ce	rtification.				
b. For 35.600, go which authoriza		e. and describe train	ning provider and dates o	of training for each ty	pe of use for	
c. Skip to and con	nplete Part II Pr	eceptor Attestation.				
2. <u>Current 35.600 A</u>	Authorized Use	er Requesting Addit	ional Authorization for	35.600 Use(s) Che	cked Above	
a. Go to the table	in section 3.e. t	o document training	for new device.			
b. Skip to and con	nplete Part II Pr	eceptor Attestation.				
3. <u>Training and Ex</u>	xperience for I	Proposed Authorize	<u>d User</u>			
a. Classroom and	Laboratory Tra	ining 35.490	35.491	35.690		
Description o	f Training	Locat	ion of Training	Clock Hours	Dates of Training*	
Radiation physics a instrumentation	and					
Radiation protectio	on					
Mathematics perta use and measuren radioactivity	ining to the nent of					
Radiation biology						
		Total Hours	of Training:			

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AUTHORIZED USER TRAINING AND EXPERIENCE AND PRECEPTOR ATTESTATION (continued)

3. Training and Experience for Proposed Authorized User (continued)

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.)

Description of Experience	Location of Experience/License or Permit Number of Facility	Clock Hours	Dates of Experience*			
Ordering, receiving, and unpacking radioactive materials safely and performing the related radiation surveys						
Checking survey meters for proper operation						
Preparing, implanting, and safely removing brachytherapy sources						
Maintaining running inventories of material on hand						
Using administrative controls to prevent a medical event involving the use of byproduct material						
Using emergency procedures to control byproduct material						
Total Hours of Work Experience						
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						
Royal College of Physicians and Surgeons of Canada						
Committee on Postdoctoral Training of the American Osteopathic Association						
Supervising Individual	License/Permit Number listing Authorized User	supervising indi	vidual as an			

Training and Experience for Propo	sed Authorized User (continued)				
c. Supervised Clinical Experience for	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 listing supervising individual as an Authorized User				
 d. Supervised Work and Clinical Expe Remote afterloader unit(s) 		a stereotactic ra	adiosurgery uni		
Description of Experience	Location of Experience/License or Permit Number of Facility	Clock Hours	Dates of Experience		
Reviewing full calibration measurements and periodic spot-checks					
Preparing treatment plans and calculating treatment doses and times					
Using administrative controls to prevent a medical event involving the use of byproduct material					
Implementing emergency procedures to be followed in the event of the abnormal operation of the medical unit or console					
Checking and using survey meters					
Selecting the proper dose and how it is to be administered					

d. Supervised World		-	<u>d User</u> (continued) CFR 35.690 (continued)		
d. Supervised Work and Clinical Experience for 10 C 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:	Program				
Residency Rev Committee for I Oncology of the Royal College of and Surgeons of	Radiation ACGME of Physicians				
Committee on F Training of the Osteopathic As	American				
Supervising Individual		License/Permit Number list Authorized User	ting supervising ind	ividual as an	
e. For 35.600, des sought. Description	cribe training p	rovider and dates	of training for each type of use		rization is
of Training			Training Provider and Dates		
	Remote Afterloader		Teletherapy		Stereotactic surgery
Device operation					
Safety procedures for the device use					
for the device use Clinical use of the	one supervising in	ndividual is necessary	License/Permit Number listing so Authorized User	upervising individua	al as an

has satisfactorily completed 200 hours of classroom I attest that Name of Proposed Authorized User

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).

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Preceptor Attestation (continued) Third Section					
For 35.690: (continued)					
I attest that Name of F	has received training required in 35.690(c) for device				
operation, safety procedure checked below.	s, and clinical use for the type	e(s) of use for which authorization is	sought, as		
Remote afterloader unit	(s) Teletherapy unit(s)	Gamma stereotactic radiosurg	jery unit(s)		
	AND				
Fourth Section					
I attest that		achieved a level of competency suff	icient to		
	Proposed Authorized User NCY Sufficient to function indep	endently as an authorized user for:			
Remote afterloader unit	(s) Teletherapy unit(s)	Gamma stereotactic radiosurg	gery unit(s)		
Fifth Continu					
Fifth Section Complete the following for precept	or attestation and signature	:			
I meet the requirements in an authorized user for: 35.400 Manual brachyth 35.400 Ophthalmic use	nerapy sources	90, or equivalent Agreement State re eletherapy unit(s) amma stereotactic radiosurgery uni			
35.600 Remote afterload		0 /	,		
Name of Preceptor	Signature	Telephone Number	Date		
License/Permit Number/Facility Name		1	_1		