Billings Clinic

RECEIVED

NOV 1 1 2013

DNMS

November 11, 2013 Roberto J. Torres Senior Health Physicist U.S. Nuclear Regulatory Commission, Region IV 612 East Larmar Blvd., Suite 400 Arlington, TX 76011-4125 817-860-8188

Re: Amendment Request for Billings Clinic License Number 25-01051-01

Dear Mr. Torres:

We wish to amend the above- referenced license to add Michelle A. Proper, MD as an authorized user for 10 CFR 35.400 and 600 uses. Dr. Proper has completed the necessary training and experience to function as an authorized user for manual brachytherapy sources and remote afterloader uses. Dr. Proper was previously authorized for these uses at Virginia Commonwealth University (VCU). VCU's broadscope license is 760-215-1. Please find attached the following documents for Dr. Proper: training and experience forms from Virginia, ABR Board certification, and a copy of approval from VCU's RSO. Dr. Proper will receive device specific training from our chief medical physicist, Dennis Check, Ph.D., prior

operating the HDR unit. Users with approval for these use categories will be considered authorized users

the appropriate categories.

We also wish to increase our possession limit for 1-131. Please increase our limit to 900 mCi. Please contact me at 925-550-7720 or cfitz@billingsclinic.org should you require further information concerning this amendment request.

Sincerely,

Christopher K. Fitz, J.D., M.S.

Radiation Safety Officer

Cc: Peggy Wharton, Vice President

John Schallenkamp, M.D. Michelle A. Proper, M.D.

2800 Tenth Avenue North- P 0, Box 37000 Billings, Montana 59107-7000 Billings Climic Hospital (406) 657-4000 Billings Clime (406) 238

2500 www.billingsclintc.com

PUBLIC
☐ Immediate Release
Normal Release
NON-PUBLIC
☐ A.3 Sensitive-Security Related
☐ A.7 Sensitive Internal
Other:
Reviewer: <u>ALTZ</u> Date: <u>11-20-13</u>

Hill, Carol

From:

Chris Fitz <chrisfitz65@hotmail.com>

Sent:

Monday, November 11, 2013 3:49 PM

To:

Torres, RobertoJ; Hill, Carol

Cc:

Peggy Wharton; John Schallenkamp; mproper@billingsclinic.org

Subject:

Amendment Request for Billings Clinic 25-01051-01

Attachments:

proper_nrc_amendment111113.pdf; Dr Michelle Proper ABR certificate.pdf; Dr Michelle Proper Board passing letter.pdf; Michelle Proper HDR Paperwork 11.6.2012.pdf; Michelle

Proper LDR Paperwork 11.6.2012.pdf; Proper AU approval letter 10-29-13.pdf

Good Afternoon Mr. Torres,

Please find attached an amendment request for Billings Clinic.

Thank you for your help.

Chris Fitz, RSO Billings Clinic



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Note that the control of the control

我们就要的"快"等人,只见了一个一个一个一个女孩子,并没有一个样子。

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November 11, 2013

Resperto J. Torres

Senior Health Physicist

U.S. Nuclear Regulatory Com

612 East Larmar Blvd., Suite 4 Arlington, TX 76011-4125

817-860-8188

Organized through the cooperation of the

American College of Radiology, the American Roentgen Ray Society,
the American Radium Society, the Radiological Society of North America,

the American Radium Society, the Radiological Society of North America,
the Section on Radiology of the American Medical Association,
the American Society for Radiation Oncology, the Association of University Radiologists,
the American Association of Physicists in Medicine, and the Society of Interventional Radiology,
the American Board of Radiology hereby certifies that

Michelle Ann Proper, MI

Has pursued an accepted course of graduate study and clinical work; has met certain standards and qualifications, including passing the examinations conducted under the authority of the American Board of Radiology, demonstrating to the satisfaction of the Board qualification to practice; and is therefore awarded the Board's certification in

Radiation Oncology

AN Eligible



Ongoing validity of this certificate is contingent upon meeting the requirements of Maintenance of Certification.

This diplomate of the American Board of Radiology is permitted to use the NABU mark to signify this certification.

Junes P. Benjatele MO

Secretary-Treasurer

Hay Sally Birector

DABE



Effective: June 11, 2013

Certificate No. 65247



Radiation Oncology ABR ID: 65247

Jun 28, 2013

Michelle Ann Proper, MD 2706 Melbourne Dr Richmond, VA 23225

Dear Dr. Proper:

I am pleased to inform you that you passed the Oral Examination held on June 9-11, 2013, in Louisville, Kentucky. The American Board of Radiology hereby grants you a Certificate in Radiation Oncology.

In addition, because you received the appropriate training to make you Authorized User (AU) eligible, you will receive the AU-eligible designation on your certificate.

All new diplomates will be enrolled in Continuous Certification, a process that links the ongoing validity of certificates to meeting the requirements of Maintenance of Certification (MOC). Certificates no longer have "valid-through" dates but instead have the date of initial certification accompanied by the statement that "ongoing validity of this certificate is contingent upon meeting the requirements of Maintenance of Certification." Further information regarding the MOC process will be provided to you in a separate communication.

You may now use the ABR's registered certification mark, DABR® (Diplomate, American Board of Radiology), following your name and degree. (More information can be found on the policies page of the ABR website: http://www.theabr.org/all-policies.)

Our printer will send your certificate to the above address in approximately four months. If you have an address change, you must update your address via your myABR portal by Jul 28, 2013. Your name will appear on the certificate as it is shown above. If you wish to have your name displayed differently on your certificate, please email info@theabr.org with your requested change by Jul 28, 2013. Please be sure to title the email "Certificate Name Change." Legal name changes cannot be made via your myABR portal as they require supporting documentation, which can be emailed to info@theabr.org.

Your name and demographic information also will be included in a directory published by the American Board of Medical Specialties. It is your responsibility to notify other local, state, or national organizations of your certification.

Personally, and on behalf of the Board of Trustees of the American Board of Radiology, I wish to congratulate you for this distinguished achievement.

Sincerely,

Gary J. Becker, MD Executive Director Virginia Department of Health Radioactive Materials Program (804) 864-8150



TRAINING, EXPERIENCE AND PRECEPTOR ATTESTATION STATEMENT – D (Authorized User for Manual Brachytherapy Sources)

The Virginia Department of Health is requesting disclosure of all information on this statement for the purpose of authorizing an individual to work with radioactive material. Failure to provide any information may result in denial or delay of authorizing an individual to work with radioactive material.

Instructions: Complete all applicable items. Refer to VAREG "Guidance for Medical Use of Radioactive Material." Use supplementary sheets where necessary. Retain one copy and submit original of the document to the Virginia Department of Health, Radioactive Materials Program, 109 Governor Street, Room 730, Richmond, VA 23219

Oovernor Street, Room 750, Richmond, VA 25219.		
PART I TRAINING AND EXPERIEN	CE	
Describe training and experience in sufficient detail to	match the training and experience criteria in	applicable regulations.
1. Name of Individual		
Michelle A Proper		
2. State Licensure		
A copy of license to practice Medicine in Virgi		n oncology
3. Certification (attach copy of current certificate		1 17 6 75
Specialty Board	Category	Month and Year Certified
Note: Items 4-8 do not need to be completed when using Boa Note: Items 4-6 do not need to be completed for individuals a		I, training and experience requirements.
4. Classroom and Laboratory Training		
Description of Training	Location	Dates and Clock Hours of Training
	University of Colorado	
Radiation Physics and Instrumentation	oniversity of Colorado	July 2008 - June 2012
		50 hours
		July 2008 - June 2012
Radiation Protection	University of Colorado	50 hours
		July 2008 - June 2012
Mathematics Pertaining to Use and	University of Colorado	50 hours
Measurement of Radioactivity		
		1 1 2000 I 2012
	University of Colorado	July 2008 - June 2012 50 hours
Radiation Biology		So nours
5. Supervised Work Experience		
Description of Experience	Location	Dates of Experience
Ordering, receiving and unpacking radioactive	University of Colorado	July 2008 – June 2012
materials		100 hours
Checking survey meters for proper operation	University of Colorado	July 2008 – June 2012
and performing radiation surveys	•	100 hours
	University of Colorado	
Preparing, implanting and removing	Oniversity of Colorado	July 2008 – June 2012
brachytherapy sources		100 hours
Maintaining running inventories of radioactive	University of Colorado	July 2008 – June 2012
materials on hand		100 hours

Using administrative controls to avoid med events in the administration of radioaction material.		ity of Colorado	July 2008 – June 2012 100 hours
TRAINING, EXPERIENCE AND PRECEPTO (Authorized User for Manual Brachytherapy S		IENT – D	Page 2 of
6. Supervised Clinical Experience in Rad	iation Oncology		
Description of Experience	L	ocation	Dates of Experience
Prostate LDR brachytherapy	Universi	ty of Colorado	July 2008 – June 2012
Oral cavity LDR bracytherapy	Universi	ty of Colorado	July 2009
7a. Training and Experience for Ophtha	ulmic uses of Strontium-90 (under 12VAC5-481-2010	⊠ N/A
Classroom and Laboratory training	for Ophthalmic uses of Stro	ontium-90	
Description of Experience		Location	Dates of Experience
Radiation Physics and Instrumentation	n		
Radiation Protection			
Mathematics Pertaining to Use and Measurement of Radioactivity			
Radiation Biology			
7b. Supervised Clinical Training for Op		90.	⊠ N/A
Description of Topics	Number of Cases Involving Personal Participation	Location	Dates of Experience
Examination of each person to be treated			
Calculation of the dose to be administrated.			
Administration of Dose			
Follow-up and review of each individual's case history			
8. Supervising Individual – Identific If more than one supervising individual information for each.	ation and Qualifications ual is needed to meet requi	irements in 12 VAC 5-481,	Part VII, provide the following
Supervisor meets the requirements of the type(s) of use for which the person			her Agreement State requirements for
Name of Supervising Individual			
Kelly Stuhr, M.S., DABR Name of License on which Supervising	Individual is Authorized	Materials License Number	er –(Indicate which State or if NRC)
University of Colorado Hospital State: Colo. 828-01			

TRAINING, EXPERIENCE AND PRECEPTOR ATTESTATION STATEMENT – D (Authorized User for Manual Brachytherapy Sources) Page 3of 3				
PART	PART II – PRECPTOR ATTESTATION			
	is part must be completed by the individual's preceptor. If receptor statement from each.	more than one preceptor is	s necessary to document experience, obtain a	
9. Preceptor	Approval and Attestation			
\boxtimes	I meet VDH requirements to be a preceptor authorization.	zed user for the type(s) o	of use for which the individual named in	
□ N/A	Manual Brachytherapy			
	Has satisfactorily completed the training requi	rements in 12VAC5-48	1-2010;	
	Has achieved a level of competency sufficient to inc sources for the medical uses authorized under 12V		authorized user of manual brachytherapy	
⊠ N/A	Ophthalmic Uses of Strontium-90			
	I attest that the individual named in Number 1 has:			
	Satisfactorily completed the training requirement	ents in 12VAC5-481-2 0	010	
Achieved a level of competency sufficient to function independently as an authorized user of Strontium-90 for ophthalmic use.				
Name of Lic	cense on which Preceptor is Authorized	Materials License Nur	mber –(Indicate which State or if NRC)	
University of Colorado Hospital State: Colo. 828-01				
Print Name	of Preceptor	<u> </u>		
Arthur K. l	Liu, MD, PhD			
SIGNATURE - Preceptor Date Signed			Date Signed	
11/0/12				

Virginia Department of Health Radioactive Materials Program (804) 864-8150



TRAINING, EXPERIENCE AND PRECEPTOR ATTESTATION STATEMENT – E (Authorized User of Remote Afterloader, Teletherapy or Gamma Stereotactic Radiosurgery Units)

The Virginia Department of Health (VDH) is requesting disclosure of all information on this statement for the purpose of authorizing an individual to work with radioactive material. Failure to provide any information may result in denial or delay of authorizing an individual to work with radioactive material. For authorized user of remote afterloader, teletherapy, or gamma stereotactic radiosurgery units (12VAC5-481-2040).

Instructions: Complete all applicable items. Refer to VAREG "Guidance for Medical Use of Radioactive Material." Use supplementary sheets where necessary. Retain one copy and submit original of the document to the Virginia Department of Health, Radioactive Materials Program, 109 Governor Street, Room 730, Richmond, VA 23219.

PART I TRAINING AND EXPERIENCE

Describe training and experience in sufficient detail to match the training and experience criteria in applicable regulations.

1. Name of Individual

Michelle Proper

- 2. State Licensure
- A copy of license to practice Medicine in Virginia is available in the department of radiation oncology

3. Certification (attach copy of current certificate)

5. Certification (attach copy of current certificate)		
Specialty Board	Category	Month and Year Certified

- 4. Device-Specific Training
- Documentation of device-specific training is attached.
- 5. Classroom and Laboratory Training

Individuals who are using Board Certification to meet 12VAC5-481, Part VII training and experience requirements do no need to complete Items 5-8.

Description of Training	Location	Dates and Clock Hours of Training
Radiation Physics and Instrumentation	University of Colorado	July 2008- Jun 2012 50 hrs
Radiation Protection	University of Colorado	July 2008- Jun 2012 50 hrs
Mathematics Pertaining to Use and Measurement of Radioactivity	University of Colorado	July 2008- Jun 2012 50 hrs
Radiation Biology	University of Colorado	July 2008- Jun 2012 50 hrs

6. Supervised Work Experience

Description of Experience	Location	Dates and Clock Hours of Experience
Reviewing Full Calibration Measurements and Periodic Spot Checks	University of Colorado	July 2008- Jun 2012 100 hrs
Preparing Treatment Plans and Calculating Treatment Times and Doses	University of Colorado	July 2008- Jun 2012 100 hrs
Using Administrative Controls to Prevent a Medical Event of the Abnormal Operation of Medical Unit or Console	University of Colorado	July 2008- Jun 2012 100 hrs
Checking and Using Survey Meters	University of Colorado	July 2008- Jun 2012 100 hrs

Selecting the Proper Dose and How it is to be Administered	Universi	ty of Colorado	July 2008- Jun 2012 100 hrs
TRAINING, EXPERIENCE AND PRECEPTOR ATTESTATION STATEMENT – E (Authorized User of Remote Afterloader, Teletherapy or Gamma Stereotactic Radiosurgery Units)			Page 2 of 2
7. Supervised Clinical Experience in Radiation	n Therapy		
Type of Use	Number of Cases	Location	Dates of Experience
Remote Afterloader	.44	University of Colorado	July 2008 – June 2012
8. Supervising Individual – Identification If more than one supervising individual is need each. Supervisor meets the requirements of I the type(s) of use for which the person	led to meet requirement	equivalent NRC or another Ag	-
Name of Supervising Individual			
Kelly Stuhr, M.S. DABR			
Name of License on which Supervising Indi	vidual is Authorized	Materials License Number -(Indicate which State or if NRC)
University of Coloardo Hospital State: Colo. 828-01			
PART II – PRECPTOR ATTESTA	ATION		
Note: This part must be completed by the individual separate preceptor statement from each.	dual's preceptor. If mor	e than one preceptor is necessary to	o document experience, obtain a
9. Preceptor Approval and Attestation			
l am an authorized user authorized for user status.	r the type(s) of use for	which the individual named in	Item 1 is seeking authorized
l attest that the individual named in Item 1			
Has satisfactorily completed the tra	aining requirements in		
Has achieved a level of competenc therapeutic medical unit for which			ed user for each type of
Name of License on which Preceptor is Authorized Materials License Number –(Indicate which State or if N			ndicate which State or if NRC)
University of Colorado Hospital State: Colo. 828-01			
Print Name of Preceptor			
Arthur K. Liu, MD, PhD SIGNATURE - Preceptor		Date Signed	
SIGNATURE - I Teceptor		Date Signed	

MCV Campus



Environmental Health and Safety

Sanger Hall 1101 East Mershall Street P.O. Box 980112 Richmond, Virginia 23298-0112

804 828-6347 Fax: 804 828-1157 TDD: 1-800-828-1120 http://www.vcu.edu/oehs

October 29, 2013

To Whom it May Concern:

This is to verify that Michelle A. Proper, M.D. was approved by the University's Radiation Safety Committee on 12/13/12 as an authorized user for radioactive material use under 12VAC5-481-2010 (I-125, Pd-103, Cs-137, and Ir-192) and 12VAC5-481-2040 (Ir-192). Our Commonwealth of Virginia Agreement State license number is 760-215-1.

Should you have any questions or need any additional information, please contact Mary Beth Taormina in our Radiation Safety section at (804) 828-7097.

Sincerely

Don W. Broga, Ph.D.

Director - Office of Environmental Health & Safety

Radiation Safety Officer

Virginia Department of Health Radioactive Materials Program (804) 864-8150



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Radiation Biology	University of Colorado	July 2008- Jun 2012 50 hrs

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Checking and Using Survey Meters	University of Colorado	July 2008- Jun 2012 100 hrs

Selecting the Proper Dose and How it is to be Administered	University of Colorado		July 2008- Jun 2012 100 hrs		
TRAINING, EXPERIENCE AND PRECEPTOR A (Authorized User of Remote Afterloader, Telethera)					
7. Supervised Clinical Experience in Radiation Therapy					
Type of Use	Number of Cases	Location	Dates of Experience		
Remote Afterloader	44	University of Colorado	July 2008 – June 2012		
8. Supervising Individual – Identification If more than one supervising individual is need each.	led to meet requirement				
Supervisor meets the requirements of the type(s) of use for which the perso			Agreement State requirement for		
Name of Supervising Individual					
Kelly Stuhr, M.S. DABR					
Name of License on which Supervising Individual is Authorized Materials License Number –(Indicate which State or if NRC					
University of Coloardo Hospital		State: Colo. 828-01			
PART II – PRECPTOR ATTESTA	ATION				
Note: This part must be completed by the individual separate preceptor statement from each.	dual's preceptor. If mor	e than one preceptor is necessary	to document experience, obtain a		
9. Preceptor Approval and Attestation					
I am an authorized user authorized for the type(s) of use for which the individual named in Item 1 is seeking authorized user status.					
l attest that the individual named in Item 1					
Has satisfactorily completed the tra	- ,				
Has achieved a level of competence therapeutic medical unit for which		ndently function as an authori	zed user for each type of		
Name of License on which Preceptor is Aut	horized	Materials License Number –(Indicate which State or if NRC)			
University of Colorado Hospital		State: Colo. 828-01			
Print Name of Preceptor					
Arthur K. Liu, MD, PhD SIGNATURE - Preceptor Date Signed					

11/10/12

I	NRC	FORM	532
ı	(1-20)	12)	

U. S. NUCLEAR REGULATORY COMMISSION



DATE

11/18/	2013			
AME AND ADDRESS OF APPLICANT AND/OR LICENSEE	LICENSE NUMBER			
Billings Clinic	25-01051-01			
Department of Nuclear Medicine	MAIL CONTROL NUMBER			
ATTN: Christopher K. Fitz, J.D., M.S. Radiation Safety Officer	582450			
P.O. Box 37000	LICENSING AND/OR TECHNICAL REVIEWER			
Billings, Montana 59107	ch			
This is to acknowledge the receipt of your:				
✓ LETTER and/or ☐ APPLICATION	DATED:11/11/2013			
The initial processing, which included an administrativ	e review, has been performed.			
✓ AMENDMENT TERMINATION	NEW LICENSE RENEWAL			
There were no administrative omissions identified during our initial review.				
This is to acknowledge receipt of your application for renewal of the material(s) license identified above. Your application is deemed timely filed, and accordingly, the license will not expire until final action has been taken by this office.				
Your application for a new NRC license did not include your taxpayer identification number. Please fill out NRC Form 531, located at the following link:				
http://www.nrc.gov/reading-rm/doc	c-collections/forms/nrc531.pdf			
Send the completed NRC Form 531, by facsimile, to	the following number: (301) 415-5387			
A copy of your action has been emailed to our Licen our Headquarters office in Rockville, MD. You will b involved.				
Your application has been assigned the above listed calling to inquire about this action, please refer to thi been forwarded to a technical reviewer. Please note normally completed within 180 days for a renewal apmay identify additional omissions or require addition concerning the processing of your application, our concerning the processing of your application.	is control number. Your application has ethat the technical review, which is oplication (90 days for all other requests), al information. If you have any questions			
Region IV				

U. S. Nuclear Regulatory Commission DNMS/NMSB - B 1600 E. Lamar Boulevard Arlington, TX 76011-4511 (817) 200-1103 or (817) 200-1140

NRC FORM 532 (1-2012)

BETWEEN: Accounts Receivable/Payable and	[FOR ARPB USE] INFORMATION FROM WBL Program Code: 02230	
Regional Licensing Branches	Status Code: Pending Amendment Fee Category: 7A,7C Exp. Date:	
	Fee Comments: CODE 23 Decom Fin Assur Reqd: N	
License Fee Worksheet - License Fe	e Transmittal	
может в предоставления на пре	used document to the start of t	
1. APPLICATION ATTACHED Applicant/Licensee: BILLINGS CLINIC Received Date: 11/11/2013 Docket Number: 3002389 Mail Control Number: 582450 License Number: 25-01051-01 Action Type: Amendment		
2. FEE ATTACHED Amount: Check No.:		
3. COMMENTS Signed: Date:	18/13	
B. LICENSE FEE MANAGEMENT BRANCH (Check when	milestone 03 is entered / /)	
Fee Category and Amount:		
2. Correct Fee Paid. Application may be processed for:		
Amendment:		
Renewal:		
License:		
3. OTHER		
Signed:		

Date: