

2006 NOV 15 PM 1: 52

600 WEST RIDGE ROAD WYTHEVILLE, VIRGINIA 24382 (276) 228-0200

Re 1

Licensing Assistant Section Nuclear Materials Safety Branch U.S. Nuclear Regulatory Commission, Region I 475 Allendale Road King of Prussia, PA 19406-1415

03011371

Re: Amendment to USNRC License # 45-16635-01 Wythe County Community Hospital

To Whom It May Concern:

Wythe County Community Hospital wishes to amend its current USNRC materials license to reflect changes in staff.

1. Add Authorized User: We would like to add Keith Eric Cook, MD for uses as described in 10 CFR 100 and 200. Please find attached to this request USNRC form 313A, a copy of Dr. Cook's certification by The American Board of Nuclear Medicine, his Virginia license to practice medicine and Surgery, and a copy of his supervisors Preceptor/Applicant Statement from the Florida Department of Health Bureau of Radiation Control.

If you have any further questions regarding this amendment request or would like to discuss it further do not hesitate to contact me at (276) 228-0236 (Nuclear Medicine).

Sincerely

Karl Ritch, MD Radiation Safety Officer

Authorized User

Attachments: as listed in item 1

Page 1 of 1 Wythe County Community Hospital USNRC License #45-16635-01 Amendment Request 31 October 2006

NRC FORM 313A 10-2005)

U.S. NUCLEAR REGULATORY COMMISSION

MEDICAL USE TRAINING AND EXPERIENCE AND PRECEPTOR ATTESTATION

APPROVED BY OMB: NO. 3150-0120

EXPIRES: 10/31/2008

PART I -- TRAINING AND EXPERIENCE

Note: Descriptions of training and experience must contain sufficient detail to match the training and experience criteria in the applicable regulation (10 CFR Part 35)

1. Name of Individual, Proposed Authorization (e.g., Radiation Safety Officer), and Applicable Training Requirements (e.g., 10 CFR 35.50)

Keith Eric Cook, MD, Authorized User, 10 CFR 35.190 and 35.290

2. For Physicians, Podiatrists, Dentists, Pharmacists -- State or Territory Where Licensed Virginia License #0101240651 Expiration 12/31/2008

3. CERTIFICATION

- a. Provide a copy of the board certification. (Stop here if applying under 10 CFR Part 35, Subpart J or 35.590(a); continue if applying under other subparts.)
- b. Provide documentation in appropriate items 4 through 10 of training or clinical case work required by 35.50(e); 35.51(c); 35.290(c)(1)(ii)(G) for AU seeking 35.200 authorization; 35.390(b)(1)(ii)(G); 35.396(d)(1) and 35.396(d)(2); 35.590(c); or 35.690(c).
- c. Provide completed Part II Preceptor Attestation, Items 11a through 11d.

Stop here after completing items 3a, 3b, and 3c when using board certification to meet 10 CFR Part 35 training and experience requirements.

- 4. INDIVIDUALS IDENTIFIED ON A LICENSE OR PERMIT AS RADIATION SAFETY OFFICERS (RSO), AUTHORIZED USERS (AU), AUTHORIZED MEDICAL PHYSICISTS (AMP), OR AUTHORIZED NUCLEAR PHARMACISTS (ANP) SEEKING ADDITIONAL AUTHORIZATIONS
- a. Provide a copy of the license or broadscope permit listing the current authorization **and** (b) or (c)
- b. Complete items 6c (and 10 when training is provided by an RSO, AMP, ANP, or AU) and preceptor items 11b through 11d to meet requirements for: RSO in 35.50(c)(2) or 35.50(e); or AU in 35.290(c)(1)(ii)(G) or 35.390(b)(1)(ii)(G) or 35.590(c) or 35.690(c); or AMP under 35.51(c).
- c. Complete items 5, 6a, 6b, 10, and Preceptor items 11a through 11d to meet AU requirements in 35.396(a).

5. DIDACTIC OR CLASSROO	M AND LABORATORY TRA	INING (optional for Medi	cal Physicists)
Description of Training	Location	Clock Hours	Dates of Training
Science	e attached Florida Precentor		•

Radiation Physics and Instrumentation

See attached Florida Preceptoi Statement

Radiation Protection

Mathematics Pertaining to the Use and Measurement of Radioactivity

Radiation Biology

Chemistry of Byproduct Material for Medical Úse

OTHER

NRC FORM 313A

U.S. NUCLEAR REGULATORY COMMISSION

(10-2005)

MEDICAL USE TRAINING AND EXPERIENCE AND PRECEPTOR ATTESTATION (continued)

6a. WORK OR PRACTICAL EXPERIENCE WITH RADIATION

Description of Experience

Name of Supervising Individual(s) Location and Corresponding Materials License Number Dates and/or Clock Hours of Experience

See attached Florida Preceptor Statement

6b. SUPERVISED CLINICAL CASE EXPERIENCE (describe experience elements in 6a)

Radionuclide

Type of Use

No. of Cases Involving Personal Participation

Name of Supervising Individual Location and Corresponding Materials License Number Dates and/or Clock Hours of Experience

See Attached

Florida Preceptor

	MEDICAL DOCUM	AINING AND EYDEDIENCE .	AND DECEDIO	OR ATTESTATION (continued)
_		INING FOR SECTIONS 35.50		.59ຍ(c), or 35.69ຍ(c) Location and Dates
	Training Element	Type of Tra	ining	LUCATION AND DATES
N/A				
* Types of t	raining may include	supervised (complete item 10	for 35.50(e), 35.	51(c), and 35.690(c)), didactic, or
vendor tra		ouportiona (22p.:2		
7 FOR	MAL TRAINING	Dhyeiciane (for uses under	25 400 and 35 f	600) and Medical Physicists
7. FOR	WALTRAMM	·	30.400 and 55.0	Name of Organization that
Dearee	, Area of Study	Name of Program and Location with		Approved the Program
	or	Corresponding Materials	Dates	(e.g., Accreditation Council for Graduate Medical Education)
Kesia	ency Program	materiais License Number		and the Applicable Regulation (e.g., 10 CFR 35.490)
N1/A		•		(6.9., 10 01 11 00.700)
N/A				
	8. RADIATIO	ON SAFETY OFFICER (RSO)	ONE-YEAR F	ULL-TIME EXPERIENCE
YES		` '		ULL-TIME EXPERIENCE s identified in item 6a) under supervison.
YES N/A		of full-time radiation safety ex		s identified in item 6a) under supervison.
	Completed 1 year of	of full-time radiation safety ex	perience (in area e RSO for Licens	s identified in item 6a) under supervison. e No
	Completed 1 year of	of full-time radiation safety ex	perience (in area e RSO for Licens	s identified in item 6a) under supervison. e No
	Completed 1 year of 9. MEDICAL I Completed 1 year	of full-time radiation safety ex the PHYSICIST ONE-YEAR FU of full-time training (for areas	perience (in area e RSO for Licens ILL-TIME TRAIN identified in item	s identified in item 6a) under supervison. e No
V N/A	Ompleted 1 year of 9. MEDICAL I Completed 1 year (35.961) or medical	of full-time radiation safety ex the PHYSICIST ONE-YEAR FU of full-time training (for areas al physics (35.51) under the su	perience (in area e RSO for Licens LL-TIME TRAIN identified in item upervision of	s identified in item 6a) under supervison. e No. ING/WORK EXPERIENCE 6a) in therapeutic radiological physics
N/A N/A	Ompleted 1 year of 9. MEDICAL I Completed 1 year (35.961) or medical	of full-time radiation safety ex the PHYSICIST ONE-YEAR FU of full-time training (for areas al physics (35.51) under the su	perience (in area e RSO for Licens LL-TIME TRAIN identified in item upervision of	s identified in item 6a) under supervison. e No ING/WORK EXPERIENCE
N/A N/A	Ompleted 1 year of 9. MEDICAL I Completed 1 year (35.961) or medical	of full-time radiation safety ex the PHYSICIST ONE-YEAR FU of full-time training (for areas al physics (35.51) under the su hysicist (35.961) or meets rec	perience (in area e RSO for Licens ILL-TIME TRAIN identified in item upervision of quirements for Au	s identified in item 6a) under supervison. e No. ING/WORK EXPERIENCE 6a) in therapeutic radiological physics
N/A YES N/A	Ompleted 1 year of 9. MEDICAL I Completed 1 year (35.961) or medical who is a medical p	of full-time radiation safety extended the physicist ONE-YEAR FU of full-time training (for areas all physics (35.51) under the subspicient (35.961) or meets recomb	perience (in area e RSO for Licens ILL-TIME TRAIN identified in item upervision of quirements for Au	s identified in item 6a) under supervison. e No. ING/WORK EXPERIENCE 6a) in therapeutic radiological physics thorized Medical Physicists (35.51);
N/A N/A	Ompleted 1 year of 9. MEDICAL I Completed 1 year (35.961) or medical who is a medical p	of full-time radiation safety ex the PHYSICIST ONE-YEAR FU of full-time training (for areas al physics (35.51) under the subhysicist (35.961) or meets reconstitution of full-time work experience (a	perience (in area e RSO for Licens ILL-TIME TRAIN identified in item upervision of quirements for Au d at location providi	s identified in item 6a) under supervison. e No. ING/WORK EXPERIENCE 6a) in therapeutic radiological physics
N/A YES N/A	Ompleted 1 year of 9. MEDICAL I Completed 1 year (35.961) or medical who is a medical p Completed 1 year and for topics iden	of full-time radiation safety extended the physicist ONE-YEAR FU of full-time training (for areas all physics (35.51) under the subspicient (35.961) or meets reconstructed to full-time work experience (at tified in item 6a) for (specify under the subspicient (as a subspicient content to the full-time work experience).	perience (in area e RSO for Licens ILL-TIME TRAIN identified in item upervision of quirements for Au d at location providinge or device)	s identified in item 6a) under supervison. e No. ING/WORK EXPERIENCE 6a) in therapeutic radiological physics thorized Medical Physicists (35.51); ing radiation therapy services described
N/AYESN/AYESYES	Ompleted 1 year of 9. MEDICAL I Completed 1 year (35.961) or medical who is a medical p Completed 1 year and for topics iden under the supervise	of full-time radiation safety extended the physicist ONE-YEAR FU of full-time training (for areas all physics (35.51) under the subspicient (35.961) or meets reconstructed to full-time work experience (at tified in item 6a) for (specify under the subspicient (as a subspicient content to the full-time work experience).	perience (in area e RSO for Licens ILL-TIME TRAIN identified in item upervision of quirements for Au d at location providings or device) who is	s identified in item 6a) under supervison. e No. ING/WORK EXPERIENCE 6a) in therapeutic radiological physics thorized Medical Physicists (35.51); ing radiation therapy services described is a medical physicist (35.961) or meets

NRC FORM 313A		U.S. NUCLEAR REGULATORY COMMISSION
(10-2005) MEDICAL USE TRAINING A	ND EXPERIENCE AND PRECEPTOR	₹ ATTESTATION (continued)
10. SUPERVISING	INDIVIDUAL IDENTIFICATION ANI	D QUALIFICATIONS
The training and experience indicated aboundividual is needed to meet requirements	ove was obtained under the supervisions in 10 CFR Part 35, provide the follow	n of (if more than one supervising ing information for each) :
A. Name of Supervisor	B. Supervisor is:	
George Sfakianakis, MD	Authorized User	Authorized Medical Physicist
	Radiation Safety Officer	Authorized Nuclear Pharmacist
C. Supervisor meets requirements o	of Part 35, Section(s) 190, 290, and 390	(Florida Equivalent) .
for medical uses in Part 35, Secti	on(s) 100, 200, and 300 (Florida Equiv	valent) .
D. Address Jackson Memorial Hospital		E. Materials License Number
Division of Nuclear Medicine		
1611 NW 12th Avenue Miami, Florida 33136		Florida 1319-1 (A-84)
Note: This part must be completed by t	eceptor statement from each. This par	one preceptor is necessary to document
I attest the individual named in Item 1:		
11a. has satisfactorily completed th	ne requirements in Part 35, Section(s) a	and Paragraph(s) ¹⁹⁰ (a)(1), 290(a)(1) ,
as documented in section(s)	· · · · · · · · · · · · · · · · · · ·	,
11b. Select one	•••••	
meets the requirements in types of use, as documented i	` '	
11c.	•••••	
has achieved a level of compe	etency sufficient to independently opera	ate a nuclear pharmacy (for 35.980); Or
has achieved a level of compe User	etency sufficient to function independer for 35.100, 200	ntly as an authorized uses (or units); Or
has achieved a level of radiation	on safety knowledge sufficient to functi	ion independently as a Radiation Safety
Officer for a medical use licens	see ; Or	
N/A		
11d. I am an Authorized Nuclear Pharr	macist; or	Safety Officer; O r
I meet the requirements of 10 CF	R 35.190, 290 section((s) of 10 CFR Part 35
or equivalent Agreement State re	quirements to be a preceptor 📝 A	U or AMP
for the following byproduct mater	ial uses (or units): 35.100, 200	
A. Address Wythe County Community Hospital 600 West Ridge Road	B	B. Materials License Number
Wytheville, Virginia 24382		45-16635-01
C. NAME OF PRECEPTOR (print clearly)	D. SIGNATURE PRECERTOR	E. DATE
Karl Ritch, MD	1/ Day	11/9/06

The American Board of Nuclear Medicine

Incorporated 1971

Certifies that

Keith Eric Cook

has met the requirements of this Board and is qualified during the period of 2005 through 2015 to practice as a Specialist in all aspects of Clinical and Laboratory

Nuclear Medicine

including but not limited to Radiobioassay, Nuclear Imaging, In Vivo Measurements & Therapy with Unsealed Radionuclides

Jon R. Miller Chairman 07520

Secretary Treasurer

07530

Number United States

COMMONWEALTH OF VIRGINIA

DEPARTMENT OF HEALTH PROFESSIONS

Robert A. Nebiker, Director

William L. Harp, M.D. Executive Director 804) 662-9908 BOARD OF MEDICINE

6603 West Broad Street, 5th Floor Richmond, VA 23230-1712 www.dhp.virginia.gov/medicine

License to Practice Medicine & Surgery

Keith E. Cook, MD

1ssued 09/14/2006 Expires 12/31/2008

Number 0101240651

To Provide Information or File a Complaint About a Licensee, Call: 1-800-533-1560

M.D.



FLORIDA DEPARTMENT OF HEALTH BUREAU OF RADIATION CONTROL

PRECEPTOR/APPLICANT STATEMENT

Training and experience requirements for medical use of radioactive material are specified in Part VI, Subpart I of Chapter 64E-5, Florida Administrative Code (F.A.C.) (http://www.doh.state.fl.us/environment/radiation/). This document is to be completed by the applicant physician, the preceptor and designated individuals at the training medical institution such as Radiation Safety Committee Chairman or other Certifying Official. Use a separate document for each preceptor providing supervision of clinical training. Only clinical training received at a medical institution is acceptable.

INSTRUCTIONS:

Applicants with Radiological Specialty Board Certification or Accreditation for Graduate Medical Education Training in Nuclear Medicine needs to complete page 1 only.

OTHERWISE

An applicant wishing authorization only for diagnostic procedures needs to complete pages 1 – 4. (Examples are imaging of the brain, liver, heart, lungs, etc., or thyroid uptake.)

An applicant wishing authorization only for therapy procedures needs to complete pages 2 and, 5 - 7. (Example: treatment of thyroid cancer or hyperthyroidism, bone pain, or brachytherapy procedures to include permanent implants for treatment of prostate cancer, temporary implants for treatment of ovarian cancer, high dose rate remote afterloader devices (HDR) for treatment of ovarian caners or teletherapy sources.)

An applicant wishing authorization for both diagnostic and therapy procedures needs to complete pages 1-7.

MANIE OF MELLICANT ENTRICIPIA.	KEITH	COOK	D.O.
	First	Last	MI
RADIOLOGI	CAL SPECIALTY	BOARD CERTIFICATION	DATE OF
	(Attach photocopy	of certificate)	CERTIFICATE
American Board of Nuclear Medicine	- Nuclear Medicine)	Oct. 2005
American Board of Radiology – Diagr	iostic Radiology, R	Rad. Oncology, Radiology or Therape	eutic Radiology
American Osteopathic Board of Radi	ology – Diagnostic	Radiology, Radiology or Radiation C	Oncology
American Osteopathic Board of Nucl	ear Medicine Nuc	lear Medicine	
British Fellow of the Faculty of Radio	logy or Royal Colle	ege of Radiology - Radiotherapy	
Canadian Royal College of Physician	s and Surgeons - 1	Therapeutic Radiology	
An applicant with one of the above certification to the requested uses is provided. If the then this document needs to be complete.	applicant has compl	leted training in uses other than those o	

- OR -

ACCREDITATION COUNCIL FOR GRADUATE MEDICAL EDUCATION (ACGME) TRAINING IN NUCLEAR MEDICINE (Attach photocopies of provider certificates documenting completion of training. Some ACGME program numbers may be found using the search feature and reports tab at http://www.acgmc.org/adspublic/)					
Institution Name & . AGME Provider Number	Affiliated Hospital & Address	Directors Name	Director's Phone # Director's Fax #	Dates of Training From - To	
			Phone:		
			Phone: Fax		

- OR -

An applicant physician who does not hold one of the above listed board certifications or who has not completed a 6-month ACGME-accredited program *must* submit documentation of didactic training and clinical experience. Complete the following didactic training table, and then complete the subsequent pages to document clinical experience. Include all required signatures.

DIDACTIC TRAINING PROVIDER include name, address, telephone number and radioactive material license number)	TOPICS (Required hours are for 64E-5.627 authorization: fewer hours are needed for 64E-5.626 or 64E-5.631 procedures)	TRAINING DATES FROM - YO:	TOTAL HOURS TRAINE
	Radiation Physics and Instrumentation (15 hours required for 64E-5.626) (100 hours required for 64E-5.637) (25 hours required for 64E-5.630) (6 hours required for Sr-90 eye applicator) (110 hours required for 64E-5.632 and .634) (3 hours required for 64E-5.631)	07/01/97- 06/30/02	200
	Radiation Protection (10 hours required for 64E-5.626) (30 hours required for 64E-5.627) (25 hours required for 64E-5.630) (6 hours required for Sr-90 eye applicator) (40 hours required for 64E-5.632 and .634) (2 hours required for 64E-5.631)	"	30
	Mathematics Pertaining to the Use and Measurement of Radioactivity (5 hours required for 64E-5.626) (20 hours required for 64E-5.637) (10 hours required for 64E-5.630) (4 hours required for Sr-90 eye applicator) (25 hours required for 64E-5.632 and .634) (3 hours required for 64E-5.631)	31	20
	Radiopharmaceutical Chemistry (5 hours required for 64E-5.626) (30 hours required for 64E-5.627) (No hours required for 64E-5.630) (No hours required for Sr-90 eye applicator) (No hours required for 64E-5.632 and .634) (No hours required for 64E-5.631)	tī.	40
	Radiation Biology (5 hours required for 64E-5.626) (20 hours required for 64E-5.637) (20 hours required for 64E-5.630) (8 hours required for Sr-90 eye applicator) (25 hours required for 64E-5.632 and .634) (3 hours required for 64E-5.631)	12	20
	TOTAL Hours from above (40hours required for 64E-5.626) (200 hours required for 64E-5.627) (80 hours required for 64E-5.630) (24 hours required for Sr-90 eye applicator) (200 hours required for 64E-5.632 and .634) (8 hours required for 64E-5.631)	tt	310

NAME OF APPLICANT PHYSICIAN:	KEITH	COOK			M.D. D.O.
	First	Last	Mi		
UPTAKE, DILU	TION OR EXC	RETION STUDIES	(64E-5.626, F.A	C.)	<u> </u>
CLINICAL TRAINING RECEIV AS SPE	ED UNDER THE SUI CIFIED IN 64E-5.64	PERVISION OF AN AUTHORIZE 19(2)(b), F.A.C.	D USER		LINICAL VING HOURS
Mark each box as applicable:					
 Examined patients and reviewed diagnosis, including limitations or 		to determine their suitability for	or radionuclide		
Selected the suitable radiopharmaceutical and calculated and measured the dosage				1.	30
Administered dosages to patient	s using syringe radio	ation shields		(M	linimum of
Performed patient follow-up				2	0 hours)

IMAGING AND LOCALIZATION STUDIES (64E-5.627, F.A.C.)						
Mark each box as applicable to indicate clinical experience:						
RADIONUCLIDE	CARDIAÇ ONLY/RENAL STUDIES					
☑ TI-201 and/or Tc-99m	Cardiac Imaging					
Xe-133 or Xe-127	Blood Flow Studies and Pulmonary Function Studies					
[¾ F-18 .	Cardiac Positron Emission Tomography (PET)					
☑ Other:	Other Cardiac Studies					
区 Other:	Renal Studies					
RADIONUCLIDE	Non-Cardiac Studies					
☑ F-18	Non-Cardiac Positron Emission Tomography (PET)					
☑ Other:	Non-Cardiac Imaging and Localization					
RADIONUCLIDE	GENERATORS AND REAGENT KITS					
☑ Mo-99/Tc-99m Generator	Eluted Tc-99m from generator, assayed and tested the eluate for Mo-99 and alumina contamination as specified in 64E-5.650, F.A.C.					
☑ Sr-82/Rb-82 Generator	Eluted Rb-82 from generator, assayed and tested the eluate for Sr-82 and tin contamination					
☑ Tc-99m Reagent Kits	Processed reagent kits to prepare Tc-99m labeled radiopharmaceuticals					
幻 Other:						

DIAGNOSTIC RADIOPHARMACEUTICAL CLINICAL TRAINING (64E-5.627, E.A.C.)

Completed 500 hours of work experience and 500 hours of clinical experience concurrently under the supervision of an authorized user at a medical institution, as specified in 64E-5.650(2)(b) and (c), F.A.C., including the following:

- Ordered, received and unpacked radioactive materials safely and performed the related radiation surveys
- Calibrated dose calibrators and diagnostic instruments and performed checks for proper operation of survey meters
- Calculated and prepared patient dosages and used administrative controls to prevent misadministration
- Used emergency procedures to contain spilled radioactive material and used proper decontamination procedures
- Eluted Tc-99m from generator systems, assaying and testing the elute for Mo-99 and alumina contamination, and processing the elute with reagent kits to prepare Tc-99m-labeled radiopharmaceuticals
- Examined patients and reviewed each case history to determine their suitability for radionuclide diagnosis, including limitations or contraindications
- Selected the suitable radiopharmaceutical and calculated and measured the dosages; administered dosages to patients and used syringe radiation shields; collaborated with the authorized user in the interpretation of radionuclide test results; patient follow-up

To knowingly make false statements to a public servant is a violation of section 837.06. Florida Statutes, and is punishable by line or imprisonment.

4/03 Edition

SEALED SOURCES FOR DIAGNOSIS (64E-5:631; F.A.C.)					
SOURCE AND DEVICE MANUFACTURER AND MODEL NUMBER	LINICAL TRAINING/DEVICE SPECIFIC	TOTAL CLINICAL HOURS TRAINED			
	hours of training in use of the device				
, a	s specified in 64E-5.654(2)(c), F.A.C.	(min. of 8 hrs.)			
DIAGNOSTIC TRAIN	DIAGNOSTIC TRAINING VERIFICATION				
Hours of specific training for diagnostic procedures must specified in 64E-5.649 - 64E-5.654, F.A.C., as applicable. A and legibly printed or typed. Items 9 and 10 may be complete.	Ill information in Items 2 - 7 and 9 or 1	1 must be completed			
Items 11 and 12 may be completed by a certifying official for corporate officer or other individual authorized to make le- performed at more than one institution, obtain a separate, co	gally binding statements for the institu				
Applicant Physician's Name (print):	4. Applicant Physiciap's Signature:				
Reith Cook, M.D.	Mark 4.				
Phone: (301) 856-5288 Extension: -	Il are no Dat	e:			
2. Name and Address of Preceptoring Medical Institution:	5. Dates of Training:	06/30/02			
Jackson Memorial Hospital Division of Nuclear Medicine	From 07/01/97 To: 6. Total Number of Clinical	00/30/02			
1611 N.W. 12th Avenue	Hours in Training: 1,000				
Miami, FL 33136	Preceptoring Medical Institution's Radioactive Materials License No.	1319-1 (A-84)			
·	8. Preceptoring Physician's Name (pr	int):			
	George Sfakianakis, M.D.				
Phone: (305) 585-7955 Extension:		Extension: -			
3. Name of Medical Director of Residency Program (print):	9. Preceptoring Physiciam's Signature	9 . 1			
George Sfakianakis, M.D.	6W Jahr	29179/N			
Phone: (305) 585-7955 Extension: -	Dat	te: 1/2 1/08			
Florida requires documentation of clinical training from the RSC of the preceptoring medical institution. The signature of the RSC chair or a certifying official for the medical institution may be used to satisfy this requirement. A certifying official refers to a corporate officer or other individual authorized to make legally binding statements for the institution.					
10. Name of Preceptoring Institution's RSC Chair (print):	11. Radiation Safety Committee Chair	's Signature:			
George Sfakianakis, M.D.	6 Wellah	- Aloguel.			
Phone: (305) 585-7955 Extension:	Da Da	te 1/2// "			
	OR - /				
12. Name of Medical Institution's Certifying Official (print):	13. Certifying Official's Signature:				
)			
Phone: Extension:	Da	te:			

To knowingly make false statements to a public servant is a violation of section 837.06. Florida Statutes, and is punishable by fine or imprisonment. 4/03 Edition

NAME OF APPLICANT PHYSICIAN:		KEITH		eoek	<u> </u>	M.D. D.O.
		First		Last	MI	
THERAPEUTICE	ADIOP	HARMACEU	TICAL CL	INICAL TRAIN	ING (64E-5.6	30, F.A.C.)
the country of the co				T.FA.63	The second section of the second section of the second section of the second section s	The same of the sa
Mark each box as applicable	e to indic	ate clinical expe	rience:			
					NO OF CASES	NO OF CASES
RADIONUCLIDE		CONDIT	IONS TREATE	D .	REQUIRED	: ::PERFORMED:::
P-32 (colloidal) or Au-198 (colloidal)	Intracav	itary Treatment o	of Malignant	Effusions	3	0
I-131	Treatme	ent of Cardiac Dy	sfunction or	Hyperthyroidism	10	75
I-131	Treatme	mt of Thyroid Ca	rcinoma		3	24
I-131, P-32 (soluble), Sr-89, Sm-153 or Y-90	Systemi	c Therapy Treat	ments		3	26
Other:					_	_
(Training and e	xperienc	Shall-be as spe	icilied in 645 TIONS TREATI		No OF CASES REQUIRED	No. of Cases Performed
<u> </u>						
Sr-90		Treatme	nt of Eye Dis	ease	5	0
1	ning in op the use of L each indi	ohthalmic radioth f strontium 90 for vidual to be treat to be administere	r the ophthali	Administration of	individuals, including	each of the
THERAPEUTIC BRACHY FRERAPY CLINICAL TRAINING (64E-5-632, E.A.C.) (Training and experience as specified in section 64E-5:652, E.A.C.)						
RADIONUCLIDE		NI_7	A CONDITI	ONS DIAGNOSED OF	TREATED	
☐ Cs-137	interstit	ial Treatment/				
☐ Co-60	Interstitial, Topical or Intracavitary Treatments					
☐ Rn-222	Interstitial Treatment					
☐ lr-192	Interstitial Treatment					
☐ Pd-103	Interstit	ial Treatment				
☐ I-125	Interstit	ial Treatment				
☐ Ir-192	Use of	High Dose Rate	Remote Afte	rloaders		
☐ Au-198	Interstitial, Intracavitary or Topical Treatments					
Cs-137 or Ra-226	Cs-137 or Ra-226 Interstitial, Intracavitary or Topical Treatments					
Other:	Other:					

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	THERAPEUTIC BEAGING THERALLY SEINICAE TRAINING (6425837, 12C)					
Mark	each box as applicable:					
	treatment, and any limitations or contraindications Selected the proper brachytherapy source, dose, and method of administration					
	Calculated the dose					
	☐ Conducted post-administration follow-up and review of case histories in collaboration with the authorized user					
of a Laurence	TELETHERAPY CLINICAL ERAINING (64E;5.634, F.A.C.) (Training and experience as specified in 64E-5.655, F.A.C.)					
	RADIONUCLIDE CONDITION TREATED					
	Co-60					
Mark	each box as applicable:					
	Completed 500 hours of work experience under the supervision of an authorized user at a medical institution including each of the following as indicated.					
	Review of the full calibration measurements and periodic spot checks Preparing treatment plans and calculating treatment times Using administrative controls to prevent misadministrations Implementing emergency procedures to be followed in the event of the abnormal operation of a teletherapy unity or console					
	 □ Checking and using survey meters □ Completed 3 years of supervised clinical experience including 1 year in a formal training program approved by the Residency Review Committee for Radiology of the Accreditation Council for Graduate Medical Education or the Committee on Postdoctoral Training of the American Osteopathic Association, and 2 years of clinical experience in therapeutic radiology under the supervision of an authorized user at a medical institution, including the following: □ Examining individuals and reviewing each case history to determine their suitability for teletherapy treatment, and any limitations or contraindications □ Selecting the proper dose and how it is to be administered 					
	·					

THERAPEUTIC TRAINING VERIFICATION

Hours of specific training for the apeutic procedures must include both radiation safety and patient related topics as specified in 64E-5.651 - 64E-5.655, F.A.C., as applicable. All information in Items 2 - 7 and 9 or 11 must be completed and legibly printed or typed. Items 9 and 10 may be completed by the radiation safety committee (RSC) chair. - OR -

Items 11 and 12 may be completed by a certifying official for the medical institution. (A certifying official is a corporate officer or other individual authorized to make legally binding statements for the institution.); If training was performed at more than one institution, obtain a separate, completed statement from each.

Applicant Physician's Name (print):	Applicant Physician's Signature:			
Keith Cook, M.D. Phone: (301) 856-5288 Extension:	Marking Date:			
2. Name and Address of Preceptoring Medical Institution:	5. Dates of Training:			
2. Name and Address of Fredeplotting Medical Institution.				
Jackson Memorial Hospital	From 07/01/97 To: 06/30/02			
Division of Nuclear Medicine	6. Total Number of Clinical			
1611 N.W. 12th Avenue	Hours in Training: 1,000			
Miami, FL 33136	7. Preceptoring Medical Institution's			
Hami, Fi 35150	Radioactive Materials License No.: 1319-1 (A-84)			
·	8. Preceptoring Physician's Name (print):			
	George Sfakianakis, M.D.			
Phone: (305) 585-7955 Extension: -	Phone: (305) 585-7955 Extension: -			
3. Name of Medical Director of Residency Program (print):	Preceptoring Physician's Signature:			
George Sfakianakis, M.D. Phone: (305) 585-7955 Extension:	Mysku Date: 9/29/06.			
Florida requires documentation of clinical training from the RSC of the preceptoring medical institution. The signature of the RSC chair or a certifying official for the medical institution may be used to satisfy this requirement. A certifying official refers to a corporate officer or other individual authorized to make legally binding statements for the institution.				
10. Name of Preceptoring Institution's RSC Chair (print):	11. Radiation Safety/Committee Chair's Signature:			
George Sfakianakis, M.D.	Tolk he later - Dipolat			
Phone: (305) 585-7955 Extension:	Date: 9/29/16			
-0	R-			
12. Name of Medical Institution's Certifying Official (print):	13. Certifying Official's Signature:			
Phone: Extension:	Date:			
t itelie. Extelisibil.	Date.			

This is to acknowledge the receipt of your letter/application dated		
includes an administrative review	and to inform you that the initial processing which has been performed.	•
	omissions. Your application was assigned to a te that the technical review may identify additional	
omissions or require additiona	Il information.	
Please provide to this office w	ithin 30 days of your receipt of this card	
A copy of your action has been forwarded to our License Fee & Accounts Receivable Branch, who will contact you separately if there is a fee issue involved.		
Your action has been assigned Mail Control Number 139733. When calling to inquire about this action, please refer to this control number. You may call us on (610) 337-5398, or 337-5260.		
NRC FORM 532 (RI) (6-96)	Sincerely, Licensing Assistance Team Leader	