

323 - 2343  
(405)  
crl 14  
**Clinton Regional Hospital**

P. O. Box 1569

Clinton, Oklahoma 73601

May 21, 1985

Jack Whitten  
US Nuclear Regulatory Commission  
Region 4  
611 Ryan Plaza Drive, Suite 1000  
Arlington, TX 76012

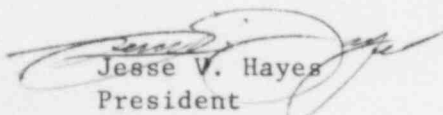
Reference: License #35-17654-01

Dear Mr. Whitten:

The Department of Radiology of Clinton Regional Hospital is undergoing a transition of radiologists. John Gardner, M.D. (preceptor statements attached) is to become our new radiologist effective July 1, 1985. The Radioisotope Committee and Medical Staff Committees have approved Dr. Gardner's credentials to practice nuclear medicine and to become the radiation safety officer of this hospital. Although Dr. Gardner completed training at the University of Oklahoma Health Sciences Center in June of 1979, he has been involved in the practice of Nuclear Medicine at Grady Memorial Hospital, Chickasha, Oklahoma (license #35-13539-01) from 1979 until present.

We hereby petition Nuclear Regulatory Commission approval of Dr. John Gardner as Radiation Safety Officer and user of radioactive materials in our hospital, effective July 1, 1985. The Radiation Safety Committee includes Mr. Ralph Farr, R.T, Administrator of Radiology Services, Mr. Al Record, R.T. Nuclear Medicine Technologist, and Dr. Vernon Ficken who is our Nuclear Medicine Physicist.

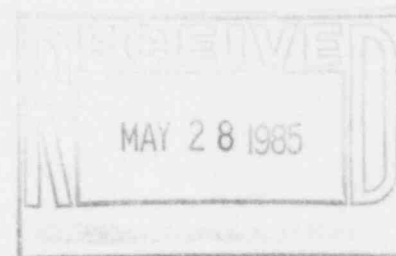
If additional information is needed, please contact us at your convenience.

  
Jesse V. Hayes  
President

Enclosure

cc: John Gardner, M.D.

8508290060 850708  
REG4 LIC30  
35-17654-01 PDR



1/15/85 for  
03 1-m  
X<sub>2</sub>, d. In vitro

RECEIVED BY LFMB	
Date...	6/3/85
Log...	May 4 IV
By...	Brown
Dir. To...	
Action Compl.	6/4/85

FEE EXEMPT (H. Nakag)

460650

# TRAINING AND EXPERIENCE AUTHORIZED USER OR RADIATION PROTECTION OFFICER

1. NAME OF AUTHORIZED USER OR RADIATION PROTECTION OFFICER John Gardner, M.D. Grady Memorial Hospital, Chickasha, Okla. 73018	2. STATE OR TERRITORY IN WHICH LICENSED TO PRACTICE MEDICINE Okla.
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## 3. CERTIFICATION

SPECIALITY BOARD A	CATEGORY B	MONTH AND YEAR CERTIFIED C
American Board of Radiology	Diagnostic Radiology Board	

## 4. TRAINING RECEIVED IN BASIC RADIOISOTOPE HANDLING TECHNIQUES

FIELD OF TRAINING A	LOCATION AND DATE(S) OF TRAINING B	TYPE AND LENGTH OF TRAINING	
		LECTURE/ LABORATORY COURSES (Hours) C	SUPERVISED LABORATORY EXPERIENCE (Hours) D
a. RADIATION PHYSICS AND INSTRUMENTATION	Univ. of Okla. Health Sciences Center	50	24
b. RADIATION PROTECTION	Univ. of Okla. Health Sciences Center	15	12
c. MATHEMATICS PERTAINING TO THE USE AND MEASUREMENT OF RADIOACTIVITY	Univ. of Okla. Health Sciences Center	15	-
d. RADIATION BIOLOGY	Univ. of Okla. Health Sciences Center	15	-
e. RADIOPHARMACEUTICAL CHEMISTRY	Univ. of Okla. Health Sciences Center	15	30

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PRECEPTOR STATEMENT

Supplement B must be completed by the applicant physician's preceptor. If more than one preceptor is necessary to document experience, obtain a separate statement from each.

1. APPLICANT PHYSICIAN'S NAME AND ADDRESS			<b>KEY TO COLUMN C</b> <b>PERSONAL PARTICIPATION SHOULD CONSIST OF:</b> 1-Supervised examination of patients to determine the suitability for radioisotope diagnosis and/or treatment and recommendation for prescribed dosage. 2-Collaboration in dose calibration and actual administration of dose to the patient including calculation of the radiation dose, related measurements and plotting of data. 3-Adequate period of training to enable physician to manage radioactive patients and follow patients through diagnosis and/or course of treatment.
FULL NAME John Gardner, M.D.			
STREET ADDRESS Grady Memorial Hospital			
CITY Chickasha	STATE Okla.	ZIP CODE 73018	

2. CLINICAL TRAINING AND EXPERIENCE OF ABOVE NAMED PHYSICIAN

ISOTOPE A	CONDITIONS DIAGNOSED OR TREATED B	NUMBER OF CASES INVOLVING PERSONAL PARTICIPATION C	COMMENTS (Additional information or comments may be submitted in duplicate on separate sheets.) D
I-131 or I-125	DIAGNOSIS OF THYROID FUNCTION	22	
	DETERMINATION OF BLOOD AND BLOOD PLASMA VOLUME	2	
	LIVER FUNCTION STUDIES	0	
	FAT ABSORPTION STUDIES	0	
	KIDNEY FUNCTION STUDIES	16	
	IN VITRO STUDIES	2131	
OTHER			
I-125	DETECTION OF THROMBOSIS	0	
I-131	THYROID IMAGING	24	
P-32	EYE TUMOR LOCALIZATION	0	
Sr-75	PANCREAS IMAGING	0	
Yb-169	CISTERNOGRAPHY	0	
Xe-133	BLOOD FLOW STUDIES AND PULMONARY FUNCTION STUDIES	0	
OTHER			
Tc-99m	BRAIN IMAGING	77	
	CARDIAC IMAGING	3	
	THYROID IMAGING	24	
	SALIVARY GLAND IMAGING	1	
	BLOOD POOL IMAGING	94	
	PLACENTA LOCALIZATION	0	
	LIVER AND SPLEEN IMAGING	167	
	LUNG IMAGING	63	
	BONE IMAGING	128	
OTHER			

# PRECEPTOR STATEMENT (Continued)

## 2. CLINICAL TRAINING AND EXPERIENCE OF ABOVE NAMED PHYSICIAN (Continued)

ISOTOPE A	CONDITIONS DIAGNOSED OR TREATED B	NUMBER OF CASES INVOLVING PERSONAL PARTICIPATION C	COMMENTS (Additional information or comments may be submitted in duplicate on separate sheets.) D
P-32 (Soluble)	TREATMENT OF POLYCYTHEMIA VERA, LEUKEMIA, AND BONE METASTASES	2	
P-32 (Colloidal)	INTRACAVITARY TREATMENT	0	
I-131	TREATMENT OF THYROID CARCINOMA	1	
	TREATMENT OF HYPERTHYROIDISM AND CARDIAC CONDITION	4	
Au-193	INTRACAVITARY TREATMENT	0	
Co-60 or Cs-137	INTERSTITIAL TREATMENT	0	
	INTRACAVITARY TREATMENT	0	
I-125 or Ir-192	INTERSTITIAL TREATMENT	0	
Co-60 or Cs-137	TELETHERAPY TREATMENT	0	
Sr-90	TREATMENT OF EYE DISEASE	0	
	RADIOPHARMACEUTICAL PREPARATION		
Mo-99/ Tc-99m	GENERATOR	400 mCi	
Sn-113/ In-113m	GENERATOR	10 mCi	
Tc-99m	REAGENT KITS	5 types	
Other			

## 3. DATES AND TOTAL NUMBER OF HOURS RECEIVED IN CLINICAL RADIOISOTOPE TRAINING

Nov. 18, 1977 to 28 Feb. 1978 540 hours

## 4. THE TRAINING AND EXPERIENCE INDICATED ABOVE WAS OBTAINED UNDER THE SUPERVISION OF:

a. NAME OF SUPERVISOR

Carl W. Smith, M.D.

b. NAME OF INSTITUTION

Univ. of Okla. Health Sciences Center

c. MAILING ADDRESS

P.O. Box 26901

d. CITY

Okla. City, Okla. 73190

5. MATERIALS LICENSE NUMBER(S)

35-16329-02

## 6. PRECEPTOR'S SIGNATURE

Carl W. Smith MD,

## 7. PRECEPTOR'S NAME (Please type or print)

Carl W. Smith, M.D.

## 8. DATE

18 June 1979