

BAPTIST  
MEDICAL  
CENTER

THE EYE INSTITUTE OF MID-AMERICA  
GOPPERT FAMILY CARE CENTER  
CHARLES F. CURRY CENTER FOR HEALTH EDUCATION  
MIDWEST DIABETES REFERRAL CENTER  
THE ALCOHOL RECOVERY CAREUNIT

DAN H. ANDERSON  
PRESIDENT

August 29, 1989

Materials Licensing Section, Region III  
Nuclear Regulatory Commission  
799 Roosevelt Road  
Glen Ellyn, IL 60137

Dear Sirs:

Please amend our Radioactive Materials License No. 24-06806-01 as follows:

Add to item 12 the following physician as an authorized user,

Craig B. McClure, D.D.S., M.D. for material in 35.100, 35.200, 35.300 and 35.500.

His training and experience from the University of Kansas Medical Center are detailed on the enclosed Preceptor Statement.

A check for \$120 is enclosed.

If you have any questions, do not hesitate to contact me.

Sincerely yours,

*Peter J. Debus*  
Peter J. Debus, M.S., C.R.P.(ABR)  
Radiation Safety Officer

89 SEP 18 P2:35  
RECEIVED

Log	<i>Supt 8</i>
Remitter	
Chg. No.	<i>192051</i>
Amount	<i>\$120</i>
Fee Category	<i>7c</i>
Type of Fee	<i>anal</i>
Dr. Check Rec'd	
Dr. Completed	<i>9/19/89</i>
By	<i>[Signature]</i>

**RECEIVED**  
SEP 14 1989  
REGION III

9002120029 B91108  
REG3 LIC30  
24-06806-01 PDR

CONTROL NO. 87937

SEP 14 1989

# The University of Kansas Medical Center

Solomon Batnitzky, M.D.  
John M. Bramble, M.D.  
C. H. Joseph Chang, M.D., Ph.D.  
Larry T. Cook, Ph.D.  
Glendon G. Cox, M.D.  
Samuel J. Dwyer III, Ph.D.  
Michael F. Insana, Ph.D.  
Kyo Rak Lee, M.D.

School of Medicine  
Department of Diagnostic Radiology

Arch W. Templeton, M.D.  
Professor and Chairman

Errol Levine, M.D., Ph.D.  
Norman L. Martin, M.D.  
John H. McMillan, M.D.  
Mark D. Murphey, M.D.  
David F. Preston, M.D.  
Ralph G. Robinson, M.D.  
Stanton J. Rosenthal, M.D.  
Louis H. Wetzel, M.D.

April 24, 1989

To: Nuclear Regulatory Commission

RE: Craig B. McClure, D.D.S, M.D.  
5013 Stearns  
Shawnee, Kansas 66203

Gentlemen:

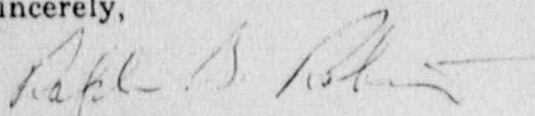
Craig B. McClure, M.D., was a resident in the Department of Diagnostic Radiology at the University of Kansas Medical Center from July 1, 1984 through June 30, 1988. During this time Dr. McClure spent November 15 - December 15, 1984, May 1-15, 1985, March, 1986, April and July, 1987 and April 1-15, 1988 assigned full time to the Division of Nuclear Medicine in the Department of Diagnostic Radiology.

As a result of the above rotations in Nuclear Medicine, Dr. McClure has received approximately 1000 hours of closely supervised clinical and laboratory experience in Nuclear Medicine techniques. The actual number of radioisotope procedures, both diagnostic and therapeutic, which Dr. McClure directly supervised are listed in the statement of "Clinical Training and Experience of Physician", NRC-313m Form Supplement A as well as NRC-313m, Supplement B, "Preceptor Statement."

In addition to this documented clinical experience, Dr. McClure participated in Nuclear Medicine seminars presented by the Nuclear Medicine faculty in a formal classroom setting at least one hour, twice monthly for nine months each year during Dr. McClure residency (72 hours) and in supervised resident seminars twice monthly during the academic year (66 hours). Dr. McClure also successfully completed our Departmental Radiation Physics and Protection course of 90 hours. The training outlined above exceeds the minimum required training in basic radioisotope handling techniques consisting of lecture, laboratory sessions, discussion groups and supervised experience in a nuclear medicine laboratory, in radiation physics and instrumentation (100 hours), radiation protection (30 hours), mathematics pertaining to the use and measurement of radioactivity (20 hours), radiation biology (20 hours) and nuclear pharmacy chemistry (30 hours). he has also participated in at least five generator elutions and in 5 kit preparations.

The above training was received under Kansas Agreement License 18-C054-02. The lecture material in Nuclear Medicine seminars, resident seminars and radiological physics course taught within the Department during the time Dr. McClure was enrolled as a resident exceeds the requirements for licensure requested for Groups I, II and/or III, Section 35.11(d) of 10 CFR, Part 35. Dr. McClure also had in excess of 1000 hours of supervised clinical training in our institutional Nuclear Medicine Program, currently approved for residents in training for diagnostic radiology, nuclear radiology and nuclear medicine.

Sincerely,



Ralph G. Robinson, M.D.  
Professor of Diagnostic Radiology  
Head, Division of Nuclear Medicine

RGRp

CONTROL NO. 87937

EXHIBIT 3  
SUPPLEMENT B

NRC FORM 131M

SUPPLEMENT B

U. S. NUCLEAR REGULATORY COMMISSION

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

FULL NAME  
Craig B. McClure, M.D.

STREET ADDRESS  
5013 Stearns

CITY STATE ZIP CODE  
Shawnee Kansas 66103

KEY TO COLUMN C

PERSONAL PARTICIPATION SHOULD CONSIST OF

- 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.

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	103	Parathyroid Scans 1
	DETERMINATION OF BLOOD AND BLOOD PLASMA VOLUME	12	Lymph Node 1
	LIVER FUNCTION STUDIES		Bone Marrow Scans 2
	FAT ABSORPTION STUDIES		GI Studies: 123
	KIDNEY FUNCTION STUDIES	309	Meckels
	IN VITRO STUDIES		GET
OTHER			SBTT
I-125	DETECTION OF THROMBOSIS	5	Reflux
I-131	THYROID IMAGING	12	Thallium Myocardial 57
P-32	EYE TUMOR LOCALIZATION		Gallium/Indium 158
Se-75	PANCREAS IMAGING		Hepatobiliary 39
Yb-169	CISTERNOGRAPHY	8	UV Shunt 11
Xe-133	BLOOD FLOW STUDIES AND PULMONARY FUNCTION STUDIES	154	DTPA Renal 309
OTHER			
Tc-99m	BRAIN IMAGING	64	
	CARDIAC IMAGING	299	
	THYROID IMAGING	70	
	SALIVARY GLAND IMAGING	2	
	BLOOD POOL IMAGING	459	
	PLACENTAL LOCALIZATION		
	LIVER AND SPLEEN IMAGING	76	
	LUNG IMAGING	182	
	BONE IMAGING	725	
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	COMMENTS (Additional information or comments may be submitted in duplicate on separate sheets.) D
P-32 (Soluble)	TREATMENT OF POLYCHTHEMIA VERA, LEUKEMIA AND BONE METASTASES	1	Bone Mineral Analysis 429 T3 Uptake 65 T3 49 T4 71 ETR 35 TSH 54 Serum Folate 314 RBC Folate 173 B-12 359 Digoxin 149 Digitoxin 16 DPH 4 Gentamycin 28 Myoglobin 132 Methotrexate 135 Tobramycin 4 Amikacin 27 Theophylline 19 Prostatic Acid Phos. 1 CA-15-3 2 CA-19-9 1
P-32 (Colloidal)	INTRACAVITARY TREATMENT		
I-131	TREATMENT OF THYROID CARCINOMA		
	TREATMENT OF HYPERTHYROIDISM		
Al-198	INTRACAVITARY TREATMENT		
Co-60 or Cs-137	INTERSTITIAL TREATMENT		
	INTRACAVITARY TREATMENT		
I-125 or Ir-192	INTERSTITIAL TREATMENT		
ICo-60 or Cs-137	TELE THERAPY TREATMENT		
Sr-90	TREATMENT OF EYE DISEASE		
	RADIOPHARMACEUTICAL PREPARATION	5/10/89	
Lo-99/ Tc-99m	GENERATOR	20	
Sn-113/ In-113M	GENERATOR		
Tc-99m	REAGENT KITS		
OTHER	Sr-89 Bone Metastases Treatment	22	

3. DATES AND TOTAL NUMBER OF HOURS RECEIVED IN CLINICAL RADIOISOTOPE TRAINING:  
November 15-December 15, 1984, May 1-15, 1985, March, 1986, April & July, 1987 and April 1-15, 1988

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

a. NAME OF SUPERVISOR  
Ralph G. Robinson, M.D.

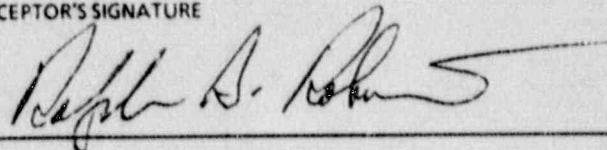
b. NAME OF INSTITUTION  
University of Kansas Medical Center

c. MAILING ADDRESS  
39th & Rainbow Boulevard

d. CITY  
Kansas City, Kansas 66103

5. MATERIALS LICENSE NUMBER(S)  
18-CO54-02

6. PRECEPTOR'S SIGNATURE



7. PRECEPTOR'S NAME (Please type or print)  
Ralph G. Robinson, M.D.

8. DATE  
May 9, 1989

CONTROL NO. 87987