

34-93660

**Veterans
Administration**

NOV 19 1984

In Reply Refer To

Materials Licensing Branch
Division of Fuel Cycle and Material Safety
Office of Nuclear Material Safety & Safeguards
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

520/115

THRU: Director, Nuclear Medicine Service (115)
VACO, Washington, D. C. 20420

SUBJ: Renewal Application, Byproduct Material License
No. 23-12255-02 dated July 1, 1984.

1. Application for renewal of NRC Byproduct Material License No. 23-12255-02 was submitted thru VACO (115) to USNRC for review, and is currently pending with USNRC (Ref: NRC Control #17807).
2. Reference NRC Form 313M, page 1, Item 4 (Individual Users). Henry A. Clarite, M.D. has joined the VAMC Biloxi, MS as a staff radiologist. Appropriate data in the form of NRC Form 313M - Supplement A, and Summary of Education are submitted for review in order that Dr. Clarite may be included as an authorized user in accordance with terms and specifications of the license.
3. Please note previous USNRC Byproduct License No. 42-11962-02 USAF Regional Hospital, Sheppard AFB, TX.

J. H. CALDWELL JR.
Center Director

Enclosures:

- #1 - NRC Form 313M - Sup A (Dr. Clarite)
- #2 - Summary of Education (Dr. Clarite)

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REG2 LIC30
23-12255-02 PDR

James Smith M.D.
NOV 21 1984

17807

UNITED STATES ATOMIC ENERGY COMMISSION
APPLICATION FOR BYPRODUCT MATERIAL LICENSE—MEDICAL
SUPPLEMENT A—PRECEPTOR STATEMENT

This page is to be completed by the applicant physician's preceptor. If more than one preceptor is necessary to document experience, obtain a separate statement from each. Page 2 may be used for comments and additional information.

10. NAME AND ADDRESS OF APPLICANT PHYSICIAN (Include ZIP Code)

Dr. Henry A. Clarite
222 B Jupiter, SAFB, Wichita Falls, Texas 76311

TEL. HOME: (817) 855-0854
OFFICE: (817) 851-2303
-4160

11. CLINICAL TRAINING AND EXPERIENCE OF PHYSICIAN NAMED IN ITEM 10 ABOVE

(A) ISOTOPE	(B) CONDITIONS DIAGNOSED OR TREATED	(C) No. Cases Observed (See 1 in key below)	(D) No. Cases Involving Person Participation (See 2 in key below)
I-131 or I-125	Diagnosis of thyroid function	6	173
	Determination of blood and blood plasma volume	3	14
	Liver function studies		
	Fat absorption studies		
	Kidney function studies	30	16
	In vitro studies	6	113
Cr-51	Gastrointestinal protein loss studies		
	Determination of red blood cell volume and studies of red blood cell survival	2	5
Fe-59	Iron turn over studies		
Co-58 or Co-60	Intestinal absorption studies Schilling's Test	2	19
K-42	Potassium space determinations		
I-131	Thyroid imaging	6	138
	Brain tumor localization and cardiac imaging		
	Cisternography		
	Lung imaging		
	Liver imaging		
	Kidney imaging		
	Placenta localization		
Cr-51	Placenta localization		
	Spleen imaging		
Au-198	Liver imaging		
Hg-197	Brain imaging		
	Kidney imaging		
Hg-203	Brain imaging		
Sr-85	Bone imaging		
Tc-99m	Brain imaging	10	98
	Thyroid imaging	5	
	Salivary gland imaging		
	Blood pool imaging	3	

APPLICATION FOR BYPRODUCT MATERIAL LICENSE—MEDICAL

SUPPLEMENT A—HUMAN USE

(A) ISOTOPE	(B) CONDITIONS DIAGNOSED OR TREATED	(C) No. Cases Observed (See 1 in key below)	(D) No. Cases Involving Personal Participation (See 2 in key below)
Tc-99m	Placenta localization		
	Liver and spleen imaging	16	83
	Lung imaging	11	97
	Bone imaging	9	75
Xe-133	Blood flow studies and pulmonary function studies	6	
Se-75	Pancreas imaging	20	
P-32	Treatment of polycythemia, leukemia, and Bone metastases	2	2
	Intracavitary treatment		
I-131	Treatment of thyroid carcinoma	2	3
	Treatment of hyperthyroidism and cardiac condition	3	5
Au-198	Intracavitary treatment		
Co-60 or CO-137	Interstitial treatment		
	Intracavitary treatment	2	1
Ir-192	Interstitial treatment		
Co-60 CO-137	Teletherapy treatment	24	48
	Orthovoltage X-ray tx	1	8
Sr-90	Treatment of eye disease		

Key to Column (C) and (D) above

1. Observation should consist of observing radioisotope administration techniques and discussion with preceptor the case histories to establish most appropriate diagnostic and/or therapeutic procedure, limitation, contraindications, etc.
2. Personal participation should consist of (a) supervised examination of patients to determine the suitability for radioisotope diagnosis and/or treatment and recommendation on dosage to be prescribed; (b) collaboration in calibration of the dose and the actual administration of the dose to the patient, including calculation of the radiation dose, related measurements and plotting of data; and (c) adequate period of training to enable the physician to manage radioactive patients and to follow patients through diagnosis and/or the course of treatment.

133 days, 8 hrs./day

12. DATES AND TOTAL NUMBER OF HOURS OF CLINICAL RADIOISOTOPE TRAINING

Jan. - June 1977, 1064 hours.

13. THE TRAINING AND EXPERIENCE INDICATED ABOVE WAS OBTAINED UNDER THE SUPERVISION OF A.M. Pantone, M.D.

Illinois Masonic Medical Center
836 Wellington
Chicago, Illinois 60657

AT (Institution) Name and Address

12-02349-05

(Byproduct Material License Number)

(Signature of Preceptor)

TRAINING AND EXPERIENCE
AUTHORIZED USER OR RADIATION SAFETY OFFICER

1. NAME OF AUTHORIZED USER OR RADIATION SAFETY OFFICER HENRY A CLARITE	2. STATE OR TERRITORY IN WHICH LICENSED TO PRACTICE MEDICINE
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3. CERTIFICATION

SPECIALTY BOARD A	CATEGORY B	MONTH AND YEAR CERTIFIED C
General Radiology	Board Eligible	

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	JAN. - JUNE 1977 ILLINOIS MASONIC MED. CENTER 836 WEST WELLINGTON CHICAGO, ILLINOIS 60657	20	180
b. RADIATION PROTECTION	ILLINOIS MASONIC MED. CENTER JAN. - JUNE 1977	20	50
c. MATHEMATICS PERTAINING TO THE USE AND MEASUREMENT OF RADIOACTIVITY	ILLINOIS MASONIC MED. CENTER JAN. - JUNE 1977	20	20
d. RADIATION BIOLOGY	ILLINOIS MASONIC MED. CENTER JAN. - JUNE 1977	20	20
e. RADIOPHARMACEUTICAL CHEMISTRY	ILLINOIS MASONIC MED. CENTER JAN. - JUNE 1977	20	40

5. EXPERIENCE WITH RADIATION, (Actual use of Radioisotopes or Equivalent Experience)

ISOTOPE	MAXIMUM AMOUNT	WHERE EXPERIENCE WAS GAINED	DURATION OF EXPERIENCE	TYPE OF USE

SUMMARY OF EDUCATION & EXPERIENCE (AUTHORIZED USER)

Name:

HENRY A. CLARITE, M.D.

SSAN: 325 58 0278

Education:

University of San Carlos
Cebu City, Phillipines
Cebu Institute of Medicine
Cebu City, Phillipines

1963-67 B.S. Pre-Med

1967-71 M.D. Degree

Internship:

Cebu Velez General Hospital
Cebu City, Phillipines
Edgewater Hospital
Chicago, IL 60660

1971-72 Rotating

1974-75 Surgical

ECFMG:

170-015-2

24 Jan. 74

Residency:

Illinois Masonic Medical Center
Chicago, IL 60657

1975-78 General Radiology

Military Service:

USAF Regional Hospital Sheppard
Sheppard AFB, TX 76311

1978-83 Radiology Staff

USNRC Byproduct Material Lic. # 42-11962-02

Civilian Medical Practice:

Mary E. Dickerson Memorial Hospital
1001 Dickerson Drive
Jasper, TX 75951

1983-84 Radiology Staff

Medical Licensure:

State of Kansas

Aug. 1984

Board Certification Status:

Passed Diagnostic part of General Radiology Boards;
need to complete oral boards in Radiation Therapy &
Physics for certification in General Radiology.

SUMMARY OF EDUCATION & EXPERIENCE, COMMITTEE MEMBER

Name:

EDWARD C. KRECKER, M.D.
Chief, Laboratory Service

SSAN 400-40-3911

Education:

University of Kentucky Lexington, KY	1950-54	B.S. Pharmacy
University of Louisville Louisville, KY	1955-57	B.A. Chemistry
University of Louisville Louisville, KY	1957-62	M.D. Degree

Internship:

Charleston Memorial Hospital
Charleston, W.VA

1/63-12/63 Rotating

Residency:

Anatomic and Clinical Pathology VA Hospital, Louisville, KY	1971-75
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Board Certification:

Anatomic and Clinical Pathology	11/1977
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Licensure:

Commonwealth of Kentucky #23559	1964
State of Indiana #24671	1973
State of Mississippi #7595	1976

Medical Practice:

Chief, Laboratory Service VA Medical Center, Biloxi, MS	1978-Present
Staff Pathologist VA Medical Center, Biloxi, MS	1975-78
General Practice and Obstetrics Louisville, KY	1969-71
U.S. Army Medical Corps General Practice and Obstetrics	1967-69
Louisville, KY	1964-67

Consultant:

Gulf Coast Community Hospital, Biloxi, MS	Pathology
Ocean Springs Hospital, Ocean Springs, MS	Pathology

Academic Appointments:

Assistant Professor of Pathology, University of South Alabama	
Mobile, AL	
Medical Director, Medical Technology Program, William Carey	
College, Hattiesburg, MS	
Associate Professor, Biology Department, William Carey College	
Hattiesburg, MS	1976-Present
Medical Director, Medical Laboratory Technician AD Program, MS	
Gulf Coast Junior College District (Jackson County Campus)	
Gautier, MS	1978-Present
Instructor, Department of Biological Services, MS Gulf Coast	
Junior College District (Jackson County Campus) Gautier,	
MS	1978-Present
Instructor, Department of Pathology, University of Louisville	
Louisville, KY	1971-75
Instructor, Department of Biology, University of Southern	
Mississippi, Hattiesburg, MS	1977-79

Military Service:

Surgeon, 538th Eng. BTN (Cons)	1968-69
GMO Ireland Army Hospital, Ft. Knox, KY	1968-69
Flight Surgeon, MS Air National Guard,	
CO 172nd TAC CL OL MC, Gulfport, MS	Present

Continuing Medical Education:

Immunohematology: University of South Florida,	
Tampa, FL	2/1969
16th Annual AFIP Lectures, Armed Forces Institute of	
Pathology, Washington, D.C.	3/1976
Clinical Pathology Conference, VA Medical Center	
Biloxi, MS	Monthly
Modern Supervision-Applied Management Sciences, Inc.	
VA Medical Center, Biloxi, MS	
Earned 100+hours/year CME Credit	1980,81,82,83

Publications:

Leiomyoblastoma of the Stomach		
Southern Medical Journal	68:1350-52	1975
Review of Medical Microbiology: Book Review		
Journal of the Mississippi State Medical		
Association, Vol. XXIV		1893

*Serving as Laboratory/Pathology representative, Medical Radioisotope/Radiation Safety Committee, and as Director, Radioassay Laboratory, VAMC, Biloxi, MS.