



An AtlantiCare Medical Center

May 17, 1985

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KO

John D. Kinneman, Chief  
Nuclear Materials Section A  
Nuclear Materials Safety & Safeguards Branch  
Division of Radiation Safety & Safeguards

Dear Mr. Kinneman:

This is in reference to your letter of April 30, 1985, regarding renewal application for license # 20-03339-02, docket number 030 01861. We have reviewed the list of cases in which Dr. Butt was involved. The enclosed preceptor statement represents a more accurate account of those cases in which he personally participated.

Sincerely,

*Edward F. Kittredge*  
Edward F. Kittredge,  
President

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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

## FULL NAME

Khalid M. Butt, M.D.

## STREET ADDRESS

212 Boston Street

## CITY

Lynn,

## STATE

MA

## ZIP CODE

01904

## 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	3500	T3, uptake, T4, TSH, Free T3  All common in-vitro studies involving I-131 and I-125, continuously since 1972.
	DETERMINATION OF BLOOD AND BLOOD PLASMA VOLUME	80	
	LIVER FUNCTION STUDIES	850	
	FAT ABSORPTION STUDIES	-	
	KIDNEY FUNCTION STUDIES	32	
	IN VITRO STUDIES	15,000	
OTHER	Blood volume with Cr-51	150	
I-125	DETECTION OF THROMBOSIS	-	
I-131	THYROID IMAGING	-	
P-32	EYE TUMOR LOCALIZATION	-	
Se-75	PANCREAS IMAGING	2	
Yb-169	CISTERNOGRAPHY	-	
Xe-133	BLOOD FLOW STUDIES AND PULMONARY FUNCTION STUDIES	-	
OTHER	in-vivo cross matches	36	
Tc-99m	BRAIN IMAGING	225	
	CARDIAC IMAGING	122	
	THYROID IMAGING	186	
	SALIVARY GLAND IMAGING	-	
	BLOOD POOL IMAGING	372	
	PLACENTA LOCALIZATION	-	
	LIVER AND SPLEEN IMAGING	706	
	LUNG IMAGING	505	
	BONE IMAGING	650	
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	4	
P-32 (Colloidal)	INTRACAVITARY TREATMENT	-	
I-131	TREATMENT OF THYROID CARCINOMA	2	
	TREATMENT OF HYPERTHYROIDISM	20	
Au-198	INTRACAVITARY TREATMENT	-	
Co-60 or Cs-137	INTERSTITIAL TREATMENT	-	
	INTRACAVITARY TREATMENT	-	
I-125 or Ir-192	INTERSTITIAL TREATMENT	-	
Co-60 or Cs-137	TELETHERAPY TREATMENT	-	
Sr-90	TREATMENT OF EYE DISEASE	-	
	RADIOPHARMACEUTICAL PREPARATION	-	
Mo-99/ Tc-99m	GENERATOR	160	
Sn-113/ In-113m	GENERATOR	160	
Tc-99m	REAGENT KITS	20	
Other		-	

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

1977 - 1984  
2500 hours.

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

a. NAME OF SUPERVISOR

E. Shen, M.D.

b. NAME OF INSTITUTION

Lynn Hospital

c. MAILING ADDRESS

212 Boston Street

d. CITY

Lynn, MA. 01904

5. MATERIALS LICENSE NUMBER(S)

20-03339-02

6. PRECEPTOR'S SIGNATURE



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

E. Mei Shen, M.D.

8. DATE

12/12/84

5/15/95