



Louis A. Weiss Memorial Hospital

4646 North Marine Drive
Chicago, Illinois 60640
312/878-8700

Mortimer W. Zimmerman
Executive Director

James Champer
Administrative Director

June 17, 1982

Dr. Bruce Mallett
Radioisotope Licensing Branch
U.S. Nuclear Regulatory Commission, Region III
799 Roosevelt Road
Glen Ellyn, IL 60137

RE: Amendment to our Radioactive Materials License #12-02418-01
Your letter dated March 25, 1982
Control No. 05269

Dear Dr. Mallett:

As per your letter of March 25, 1982 I am giving below pointwise information/clarification.

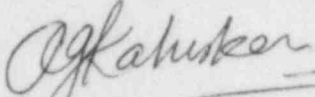
- 1) Concerning our ALARA program:
Item VI in our program states that the RSO will not approach the individual employee, but the Department Head when investigational levels are exceeded. The Department Head may then decide how to deal with the situation.
- 2) We are submitting herewith a new preceptor's statement for Y. Mehta, M.D. signed by R. Phillips, M.D., Lutheran General Hospital, Park Ridge, Illinois. Please note that Dr. Mehta had been working with Dr. Phillips during years 1973 through 1980 thereby having training in basic radioisotopes handling techniques and clinical experience so that he may be authorized to use P-32 for treatments.
- 3) Concerning the leak test frequency of our 3M (model nos. 6500, 6501, 6503, 6504 (6DGC-CA)) Cesium-137 sealed sources:
I am enclosing herewith a letter and supporting documents from the 3M Company showing that these sources have been approved for a 3 year leak test interval.
- 4) At this time we would like to withdraw name of Liep T. Tio, M.D. as an authorized user of I-131 for treatment of thyroid carcinoma. We will submit a proper preceptor's statement at a later date.
- 5) At this time we would like to withdraw the name of Amjad Shaikh, M.D. as an authorized user. We will submit the documentation for Dr. Shaikh's training and experience at a later date.

continued...

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REG3 LIC30
12-02418-01 PDR

I hope that the above answers are satisfactory for reviewing our application. Should you need, I will be happy to provide you with any more information. Thanking you.

Sincerely,



Arun G. Kaluskar, Ph.D.
Radiation Physicist/Radiation Safety Officer

Encl.

CC: Y. Mehta, M.D., Radiation Oncology
J. Singh, M.D., Nuclear Medicine
R. VanBokkelen, Associate Director

AGK/lss

L.A.Weiss Memorial Hospital
Chicago, Illinois 60640
12-02418-01

FORM NRC-313M-SUPPLEMENT B
(8-78)

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 <hr/> FULL NAME Yashbir Mehta, M.D. <hr/> STREET ADDRESS L.A. Weiss Memorial Hospital 4646 N. Marine Drive <hr/> CITY STATE ZIP CODE Chicago, IL 60640	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.
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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		
	DETERMINATION OF BLOOD AND BLOOD PLASMA VOLUME		
	LIVER FUNCTION STUDIES		
	FAT ABSORPTION STUDIES		
	KIDNEY FUNCTION STUDIES		
	IN VITRO STUDIES		
OTHER			
I-125	DETECTION OF THROMBOSIS		
I-131	THYROID IMAGING		
P-32	EYE TUMOR LOCALIZATION		
Se-75	PANCREAS IMAGING		
Yb-169	CISTERNOGRAPHY		
Xe-133	BLOOD FLOW STUDIES AND PULMONARY FUNCTION STUDIES		
OTHER			
Tc-99m	BRAIN IMAGING		
	CARDIAC IMAGING		
	THYROID IMAGING		
	SALIVARY GLAND IMAGING		
	BLOOD POOL IMAGING		
	PLACENTA LOCALIZATION		
	LIVER AND SPLEEN IMAGING		
	LUNG IMAGING		
	BONE IMAGING		
OTHER			

PRECEPTOR STATEMENT (Continued)

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

ISOTOPE	CONDITIONS DIAGNOSED OR TREATED	NUMBER OF CASES INVOLVING PERSONAL PARTICIPATION	COMMENTS (Additional information or comments may be submitted in duplicate on separate sheets.)
A	B	C	D
P-32 (Soluble)	TREATMENT OF POLYCYTHEMIA VERA, LEUKEMIA, AND BONE METASTASES	25	
P-32 (Colloidal)	INTRACAVITARY TREATMENT	10	
I-131	TREATMENT OF THYROID CARCINOMA		
	TREATMENT OF HYPERTHYROIDISM		
Au-198	INTRACAVITARY TREATMENT		
Co-60 or Cs-137	INTERSTITIAL TREATMENT		
	INTRACAVITARY TREATMENT	75	
I-125 or Ir-192	INTERSTITIAL TREATMENT	10	
Co-60 or Cs-137	TELETHERAPY TREATMENT	500	
Sr-90	TREATMENT OF EYE DISEASE	30	
	RADIOPHARMACEUTICAL PREPARATION		
Mo-99/ Tc-99m	GENERATOR		
Sn-113/ In-113m	GENERATOR		
Tc-99m	REAGENT KITS		
Other			

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

1973 to 1980, over 500 hours

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

a. NAME OF SUPERVISOR

Richard Phillips, M.D.

b. NAME OF INSTITUTION

Lutheran General Hospital

c. MAILING ADDRESS

1775 Dempster Road

d. CITY

Park Ridge, IL

5. MATERIALS LICENSE NUMBER(S)

12-09567-01, 12-09567-03

6. PRECEPTOR'S SIGNATURE

Richard L. Phillips, MD

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

R. Phillips, MD

8. DATE

May 23, 1982

Medical Products Division 3M

3M Center
St. Paul, Minnesota 55144
612/733 1110



May 14, 1982

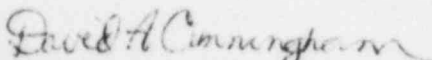
A. Kaluskar, PhD.
Department of Radiation Oncology
Weiss Memorial Hospital
4646 N. Marine Drive
Chicago, Illinois 60640

Dear Dr. Kaluskar:

I am enclosing a copy of 3M's license to manufacture and distribute radioactive materials. Item (3) lists VRC permission to specify three (3) year leak test intervals for the Model 6D6C Cs-137 Sources. The 6D6C designation is the old catalog number for our standard tube sources, currently Model #'s: 6500, 6501, 6502, 6503, 6504, 6505, 6506, and 6507.

I hope that the copy and this note provide adequate documentation for your possession license. If you require additional information, please call me at (415)574-1611.

Yours faithfully,


David A. Cunningham
Technical Service
Radiation Therapy Products
3M Medical Products Division

DAC:jlh

Encl.