ST. MARY'S MEDICAL CENTER

3801 Spring Street Racine, WI 53405

September 21, 1987

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

Re: Amendment to license #48-01165-01

Gentlemen:

We request amendment to our byproduct materials license #48-01165-01 to make the following changes:

- Please add Julie Krecak, M.D. as a physician user on our license for all materials authorized by the attached training records.
- Please delete Dai K. Kim, M.D. as a physician user on our license.

Attached is our hospital check for \$120.00 to cover the amendment processing fee. Thank you and we look forward to receiving this amendment.

Sincerely, Muly Stinley NO

A.M. Strimling, M.D.

Radiation Safety Officer

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The following resident, July KRECAK, MD ... has completed all of the requirements set by the NRC for their radiology training in Nuclear Medicine.

Don R. Spiese hoff H.D.

(irector of Nuclear Medicine

5/29/8)

Julie Krecak, M.D., resident in Diagnostic Radiology, has read and participated in the performance of the following scans during her rotations in Nuclear Medicine:

	1987 (2 months)	1986 (2 months)	1985 (1 month)	1984 (1 month)
Liver/Spleen	68	86	39	39
Brain	12	10	5	5
Bone	196	172	85	85
Thallium	296	238	130	130
Serial myocardial	21	18	7	7
Routine/Exercise MUGA	82	170	75	75
Lung	76	68	30	30
Renogram	20	18	10	10
Thyroid	58	64	30	30
Indium WBC	40	36	15	15
Cisternogram	3	2	1	1
Biliary	12	10	5	5
Salivary gland	8	12	3	3
Gallium	32	51	20	20
Gastric motility studies	0	3	1	1
Venogram	18	15	6	6
Parathyroid	4	8	2	2
Therapy	6	8	3	3

Don R. Spiegelhoff, N.D. Director of Nuclear Medicine

5/29/87

DRS/gw

Requirement Sign-Offs

Misadministration of Doses

The resident has been instructed and understands administrative control to prevent the misadministration of radiopharmaceutical material. The resident also has been instructed and understands what action to take if there is misadministration of radiopharmaceutical material.

Don R. Spriegel North M.D.

JULIE KRECAK, MD
Radiology Resident

5/29/87 Date

Radioactive Spill Containment

The resident has been instructed and understands the emergency procedures to contain spilled radioactive material safely and proper use of decontamination procedures.

Douglas Sampkin, R.S.O.

JULIE KRECAK MQ

5/29/87 Date

Generator Eluting

The resident has been instructed and understands procedures for eluting from a technetium-99m generator system, assaying and testing the eluate for molybdenum-99 and alumina contamination, and processing the eluate with reagent kits to prepare technetium-99m labeled radiopharmaceutical for patient administration.

Fim Straip, Radiopharmacist

JULIE KRECAK, MD

5/29/8

Date



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Don R. Spiegelhoff, 1920. Director of Nuclear Medicine

5/29/87

DRS/gw

EXHIBIT 2 SUPPLEMENT A

	AUTHOR	IIZED U	FRAINING AND EXPERI SER OR RADIATION SA	ENCE		JLAT	DRY COMMISSIO
1. NAME OF PROPOSED AUTHORIZED USER OR RADIATION SAFETY OFFICER Julie Krecak, M.D.					2. FOR PHYSICIANS, STATE OR TERRITORY WHERE LICENSED Wisconsin		
	MICIALTY BOARS		3. CERTIFICATION		-	********	
DECIALTY BOARD			CATEGORY		MINTH AND YEAR CERTIFIED		
Ame	rican Board of	Radiol	ogy Radiology				
	4 TRAININ	G RECEI	VED IN BASIC RADIOISOTO	PE HANDLING 1	ECHNIQUE		
					TYPE AND LENGTH OF TRAININ		TH OF TRAINING
FIELD OF TRAINING		LOCATION AND DATE IS OF TRAINING		LABORATORY ON-		CLOCK HOURS OF SUPERVISED ON-THE-JOB EXPERIENCE	
. RAC	DIATION PHYSICS AND		St. Luke's Hospital 2900 West Oklahoma Avenue Milwaukee, WI 53215		Over 2	00 hours	
b. RADIATION PROTECTION							
C. MATHEMATICS PERTAINING TO THE USE AND MEASUREMENT OF RADIOACTIVITY					1		
d. RAD	ADIATION BIOLOGY "						
4. RAD CHE	. RADIOPHARMACEUTICAL "I		1				
	S. EXPERIENCE	WITHR	ADIATION. (Actual um of Re	diolectopes or Equ	ulvelent Expe	rience	,
Control of the last of the las	MC1 USED AT ONE TIME		LOCATION	CLOCK HO	PROPERTY AND PERSONS NAMED IN		YPE OF USE
rc -99m	25 mCi	St. Luke's Hospital Over 80 1		Over 80 ho	THE RESERVE OF STREET,	-	gnostic
-131	100 μCi 400 μCi	2900 West Oklahoma Ave.		1			1
e-133	30 mCi	Milwa	ukee, WI. 53215				1
a-67	6 mCi					1	1
1-201	4 mCi						
THE RESERVE OF THE PARTY OF THE	30 mCi			ALL SECTION			4

SUPPLEMENT

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.	PROPOSED PHYSICIAN USE	R'S NAME	AND	ADDR	ESS		
	FULL NAME						
	Julie Krecak, M.	D.					
	St. Mary's Medic 3801 Spring Stre	al Cer	ter				
	CITY	—т	STAT	·	Tareco	N.	
	Racine,		Wis		53405	,	

KEY TO COLUMN C PERSONAL PARTICIPATION SHOULD CONSIST OF:

- 1-Supervised examination of patients to determine the suitability for radiologue diagnosis and/or treatment and recommendation for prescribed domps.
- 2-Callaboration in doce collimation and actual administration of doce to the patient including colculation of the radiation dose, relineur measurements and platting of cate.
- 3-Adoquete period of training to enable physician to manage radioactive sections and follow petients through diagnosis and/or source of treatment.

TOPE	CONDITIONS DIAGNOSED OR TREATED	NUMBER OF CASES INVOLVING PERSONAL PARTICIPATION C	COMMENTS (Additional information or comments may be submitted in duplicate on experce sheets.)
V	Thyroid sçan	182	
\times	Thyroid uptake	182	
\times	Lung perfusion scan	204	
\times	Xenon ventilation study		
\checkmark	Aerosol ventilation scan	Zimbeli i	
$\langle \rangle$	Renal flow scan	58	
\times	Brain scan	32	
	Liver/spleen scan	232	
	Bone scan	538	
\times	Gestroesoph geel study	5	
$\langle \ \rangle$	LeVeen shunt study		
Κ,	Cys togran Dacryocys togran	Comment of the Commen	and the second
\times	Cardiac perfusion scan.	794	
$\langle \times \rangle$	Cardiac stress ventriculogram	402	
\times	Cardiac rest ventriculogram	73	
\times	Gallium scan	123	
	Parathyroid	16	A TOTAL STATE OF THE STATE OF T
	Venogram	-, 45	West of State of the State of t
	Biliary	1 32	/autgast/afore/ al
	Cisternogram	7	pure a constitution bank of
444 +	Indium-WBC	106	And the second s
i	AND STORY OF THE PERSON OF	-	The transferon in amount on a
1			12 Total Carolina

PROPOSED PHYSICIAN USER PRECEPTOR STATEMENT (Continued) 2. CLINICAL TRAINING AND EXPERIENCE OF ABOVE NAMED PHYSICIAN (Continued) NUMBER OF COMMENTS CASES INVOLVING PERSONAL (Additional information or comments may be submitted in duplices on superest sheets.) ISOTOPE CONDITIONS DIAGNOSED OR TREATED PARTICIPATION c n P. 32 TREATMENT OF POLYCYTHEMIA VERA. (Sun take) LEUKEMIA, AND BONE METASTASES P.32 INTRACAVITARY TREATMENT (Coloidel) TREATMENT OF THYROID CARCINOMA 1-131 TREATMENT OF HYPERTHYROLDISH 20 Au-198 INTRACAVITARY TREATMENT INTERSTITIAL TREATMENT Co-60 C+ 137 INTRACAVIYARY TREATMENT 1-126 INTERSTITIAL TREATMENT 11-192 TELETHERAPY TREATMENT C+ 137 \$1-90 TREATMENT OF EVE DISEASE RADIOPHARMACEUTICAL PROMARATION Mo-BB! GENERATOR 5 Sn-113/ In-113m GENERATOR Te-Pam REAGENT KITS Other 1 DATES AND TOTAL NUMBER OF HOURS RECEIVED IN CLINICAL RADIOISOTOPE TRAINING CLOCK HOURS OF EXPERIENCE DATES 1984: 1 month St. Luke's Hospital 1985: 1 month 2900 West Oklahoma Avenue approximately 1000 hours 1986: 2 months Milwaukee, Wisconsin 53215 4. THE TRAINING AND EXPERIENCE INDICATED ABOVE WAS OBTAINED UNDER THE SUPERVISION OF: . NAME OF SUPERVISOR Don R. Spiegelhoff, M.D. & NAME OF INSTITUTION L'ERECEPTOR'S NAME PHON WAY OF PRI St. Luke's Hosnital - MAILING ADDRESS Don R. Spiegelhoff, M.D. 2900 West Oklahoma Avenue E. DATE Milwaukee, Wisconsin 53215 × 48 - 01338-01

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