



Pharmaco nuclear inc.

100 NORTH EUCLID AVENUE • SUITE 900
ST. LOUIS, MISSOURI 63108
(314) 367-9300

February 19, 1981

Re; NRC License No. 24-19360-01MD

Mr. Joseph Del Medico
Materials Licensing Branch
Division of Fuel Cycle and Material Safety
United States Nuclear Regulatory Commission
Washington, D.C. 20555

Dear Mr. Del Medico:

We ask that you include Lawrence C. Adamovic as a user under condition No. 12A.
The enclosures document his training and experience.

Your consideration of this request is appreciated.

William C. McHugh, Ph. D.
Manager

William C. McHugh

License fee category 3B
Amendment Fee Enclosed \$40.00

Enclosures

U.S. NUCLEAR REG.
COMMISSION
RECEIVED

1981 FEB 27 PM 2 24

Applicant	245
Check No.	245
Amount	\$40.00 (3B)
Type of	Amendment
Date Enc.	3/3/81
Received	Brown 3/3/81

RECEIVED BY LFMD	
Date	3/3/81
Log.	MARCH PG 2
By...	Brown
Orig.	
Action	3/4/81

COPIES SENT TO OFF. OF
INSPECTION AND ENFORCEMENT

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**TRAINING AND EXPERIENCE
AUTHORIZED USER OR RADIATION SAFETY OFFICER**

1. NAME OF AUTHORIZED USER OR RADIATION SAFETY OFFICER Larry Adamovic	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
American Society of Clinical Pathologists	Medical Technology MT(ASCP)	August 1975 #100108
Missouri State Board of Pharmacy	Pharmacist R.Ph	August 1979 #40126

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	200 hour Basic Radioisotope Handling Course held by Nuclear Medicine Assoc.,	62.5	37.5
b. RADIATION PROTECTION	Cleveland, Ohio on the following dates: January 12-16, 1981 January 19-23, 1981	17.5	12.5
c. MATHEMATICS PERTAINING TO THE USE AND MEASUREMENT OF RADIOACTIVITY	February 2-6, 1981 February 9-13, 1981 "	20	0
d. RADIATION BIOLOGY	"	20	0
e. RADIOPHARMACEUTICAL CHEMISTRY	"	17.5	12.5

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

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

CURRICULUM VITAE

February 1981

LAWRENCE C. ADAMOVIC

Phone: [REDACTED]

Date of Birth: [REDACTED]

EDUCATION

September 1967--June 1971	Thornton Fractional High School Calumet City, IL
August 1971-- August 1975	Aurora College Aurora, IL B.A. in Medical Technology including internship.
August 1974 August 1975	St. Therese Hospital School of Medical Technology Waukegan, IL M.T. 1975
August 1976--May 1979	St. Louis College of Pharmacy B.S. Pharmacy 1979 Pharmacy curriculum including clinical clerkship

NON-ACADEMIC EXPERIENCE

Certified Medical Technologist ASCP 1975 by examination

Ingalls Memorial Hospital Harvey, IL Clinical Chemistry Aug. 1975-Aug. 1976

Barnes Hospital St. Louis, MO Clinical Chemistry Lab Aug. 1976-Aug. 1979

Registered Pharmacist - Missouri by examination 1979

Barnes Hospital St. Louis, MO August 1979-Sept. 1980

Radiopharmacist

Pharmaco Nuclear, Inc. St. Louis, MO Sept 1980 to present

PROFESSIONAL AFFILIATIONS

American Society of Clinical Pathologists

American Society of Hospital Pharmacists

RADIOPHARMACEUTICAL EDUCATION

Basic Radioisotope Handling Course held by Nuclear Medicine Assoc.
Cleveland, Ohio 200 hours

Lawrence C. Adamovic

<u>Isotope</u>	<u>Max. Amount</u>	<u>Where experience gained</u>	<u>Duration of experience</u>	<u>Type of Use</u>
131-I	150 mCi	Pharmaco Nuclear, INC. St. Louis, MO	5 months	Clinical
125-I	154 uCi	as above	5 months	Clinical
125-I	5 uCi	St. Therese Hospital Waukegan, IL	1 month	Clinical
123-I	800uCi	Pharmaco Nuclear, Inc. St. Louis, MO	5 months	Clinical
99m-Tc	5.4Ci	as above	5 months	Clinical Preparation of radio- pharmaceuticals: DTPA gluceptate medronate pyrophosphate sulfur colloi MAA 99-Mo/99mTc generator elution
99-Mo	6.75 Ci	as above	5 months	Clinical
133-Xe	780 mCi	as above	5 months	Clinical
137-Cs	200 uCi	as above	5 months	Clinical
57-Co	5 uCi	as above	5 months	Clinical
169-Yb	2.5 mCi	as above	5 months	Clinical
67-Ga	17 mCi	as above	5 months	Clinical
201-Tl	18 mCi	as above	5 months	Clinical

Nuclear Medicine Associates

THIS CERTIFIES THAT

LARRY ADAMOVIC

HAS SUCCESSFULLY COMPLETED ALL REQUIREMENTS
FOR THE

200 HOUR BASIC RADIOISOTOPE HANDLING COURSE

AND AS PROOF OF PROFICIENCY IS HEREBY
AWARDED THIS

Certificate of Completion

ON THIS 13TH DAY OF FEBRUARY, 1981

Paul J. Early
DIRECTOR OF TRAINING