

Southeastern Medical Center
1750 N.E. 167th Street, North Miami Beach, Florida 33162 | 305 945-5400

'86 APR 15 AM 11

10 April 1986



Office of Nuclear Material Safety and Safeguards
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555
ATTN: Material Licensing Branch

Enclosed is a copy of my NRC form 483 (Reg. No. 6522) which covered in vitro testing while I was employed at the Osteopathic Medical Center of Philadelphia. I have recently changed positions, but still require a general license for in vitro testing in this new position. I would like, therefore, to continue my license but to change the address to the following hospital:

Southeastern Medical Center
Department of Pathology
1750 N.E. 167th Street
N. Miami Beach, FL 33162

Your prompt consideration in this matter is greatly appreciated.

Sincerely,

Lillian M. Hynes-Longendorfer, D.O.

Lillian M. Hynes-Longendorfer, D.O.,
Pathologist
Dept. of Pathology, SMC

/rd

Enc.

9104180163 910220
PDR FOIA
ASARCH91-38 PDR

9104180163

REGISTRATION CERTIFICATE—IN VITRO TESTING
WITH BYPRODUCT MATERIAL UNDER GENERAL LICENSE

Section 31.11 of 10 CFR 31 establishes a general license authorizing physicians, clinical laboratories, hospitals, and veterinarians in the practice of veterinary medicine to possess certain small quantities of byproduct material for *in vitro* clinical or laboratory tests not involving the internal or external administration of the byproduct material or the radiation therefrom to human beings or animals. Possession of byproduct material under 10 CFR 31.11 is not authorized until the physician, clinical laboratory, hospital, or veterinarian in the practice of veterinary medicine, has filed NRC Form 483 and received from the Commission a validated copy of NRC Form 483 with registration number.

Lillian M. Hynes-Longendorfer, D.O.
Osteopathic Medical Center
of Philadelphia
4150 City Ave.
Phila., Penna. 19131

3. I hereby apply for a registration number pursuant to §31.11, 10 CFR 31 for use of byproduct materials for (please check one block only)

- a. Myself, a duly licensed physician authorized to dispense drugs in the practice of medicine.
 - b. The above-named clinical laboratory.
 - c. The above-named hospital.
 - d. Veterinarian in the practice of veterinary medicine.
4. To be completed by the Nuclear Regulatory Commission.

INSTRUCTIONS

1. Submit this form in triplicate to:
Office of Nuclear Material Safety and Safeguards
ATTN: Material Licensing Branch
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555
2. Please print or type the name and address (including zip code) of the registrant physician, clinical laboratory, hospital, or veterinarian in the practice of veterinary medicine for whom or for which this registration form is filed. Position the first letter of the address below the left dot and do not extend the address beyond the right dot. (At NRC, a registration number will be assigned and a validated copy of NRC Form 483 will be returned.)

Registration number: 6522

FOR THE U. S. NUCLEAR REGULATORY COMMISSION



Shirley A. Crutcher
Shirley A. Crutcher, November 29, 1982
(If this is an initial registration, leave this space blank — number to be assigned by NRC. If this is a change of information from a previously registered general license, include your registration number.)

5. If place of use is different from address in Item 1, please give complete address:

N/A

6. Certification:

I hereby certify that:

- a. All information in this registration certificate is true and complete.
- b. The registrant has appropriate radiation measuring instruments to carry out the tests for which byproduct material will be used under the general license of 10 CFR 31.11. The tests will be performed only by personnel competent in the use of the instruments and in the handling of the byproduct materials.
- c. I understand that Commission regulations require that any change in the information furnished by a registrant on this registration certificate be reported to the Director of Nuclear Material Safety and Safeguards within 30 days from the effective date of such change.
- d. I have read and understand the provisions of Section 31.11 of NRC regulations 10 CFR 31 (reprinted on the reverse side of this form); and I understand that the registrant is required to comply with those provisions as to all byproduct material which he receives, acquires, possesses, uses, or transfers under the general license for which this Registration Certificate is filed with the Nuclear Regulatory Commission.

Date November 10, 1982

Lillian M. Hynes-Longendorfer

Lillian M. Hynes-Longendorfer, D.O., Pathologist Dept. of Pathology & Laboratory Medicine, O.M.C.P.
Printed name and title of person filing form

WARNING— 18 U.S.C., Section 1001; Act of June 25, 1948; 62 Stat. 749; makes it a criminal offense to make a willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction.

REGISTRATION CERTIFICATE—IN VITRO TESTING
WITH BYPRODUCT MATERIAL UNDER GENERAL LICENSE

Section 31.11 of 10 CFR 31 establishes a general license authorizing physicians, clinical laboratories, hospitals, and veterinarians in the practice of veterinary medicine to possess certain small quantities of byproduct material for *in vitro* clinical or laboratory tests not involving the internal or external administration of the byproduct material or the radiation therefrom to human beings or animals. Possession of byproduct material under 10 CFR 31.11 is not authorized until the physician, clinical laboratory, hospital, or veterinarian in the practice of veterinary medicine, has filed NRC Form 483 and received from the Commission a validated copy of NRC Form 483 with registration number.

Lillian M. Hynes-Longendorfer,
D.O.
Osteopathic Medical Center
of Philadelphia
4150 City Avenue
Phila., Penna. 19131


3. I hereby apply for a registration number pursuant to §31.11, 10 CFR 31 for use of byproduct materials for (please check one block only)
- a. Myself, a duly licensed physician authorized to dispense drugs in the practice of medicine.
 - b. The above-named clinical laboratory.
 - c. The above-named hospital.
 - d. Veterinarian in the practice of veterinary medicine.
4. To be completed by the Nuclear Regulatory Commission.

INSTRUCTIONS

1. Submit this form in triplicate to:
Office of Nuclear Material Safety and Safeguards
ATTN: Material Licensing Branch
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555
2. Please print or type the name and address (including zip code) of the registrant physician, clinical laboratory, hospital, or veterinarian in the practice of veterinary medicine for whom or for which this registration form is filed. Position the first letter of the address below the left dot and do not extend the address beyond the right dot. (At NRC, a registration number will be assigned and a validated copy of NRC Form 483 will be returned.)

Registration number: 6522

FOR THE U. S. NUCLEAR REGULATORY COMMISSION



Shirley A. Crutchfield ** November 29, 1982
(If this is an initial registration, leave this space blank — number to be assigned by NRC. If this is a change of information from a previously registered general license, include your registration number.)

5. If place of use is different from address in Item 1, please give complete address:

N/A

6. Certification:

I hereby certify that:

- a. All information in this registration certificate is true and complete.
- b. The registrant has appropriate radiation measuring instruments to carry out the tests for which byproduct material will be used under the general license of 10 CFR 31.11. The tests will be performed only by personnel competent in the use of the instruments and in the handling of the byproduct materials.
- c. I understand that Commission regulations require that any change in the information furnished by a registrant on this registration certificate be reported to the Director of Nuclear Material Safety and Safeguards within 30 days from the effective date of such change.
- d. I have read and understand the provisions of Section 31.11 of NRC regulations 10 CFR 31 (reprinted on the reverse side of this form); and I understand that the registrant is required to comply with those provisions as to all byproduct material which he receives, acquires, possesses, uses, or transfers under the general license for which this Registration Certificate is filed with the Nuclear Regulatory Commission.

Date November 10, 1982

By Lillian M. Hynes-Longendorfer, D.O.

Lillian M. Hynes-Longendorfer, D.O., Pathologist, Dept. of Pathology & Laboratory Medicine, O.M.C.P.
Printed name and title or position of person filing form

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U.S. ATOMIC ENERGY COMMISSION
**REGISTRATION CERTIFICATE—IN VITRO TESTING
 WITH BYPRODUCT MATERIAL UNDER GENERAL LICENSE**

Section 31.11 of 10 CFR 31 establishes a general license authorizing physicians, clinical laboratories, and hospitals to possess certain small quantities of byproduct material for *in vitro* clinical or laboratory tests not involving the internal or external administration of the byproduct material or the radiation therefrom to human beings or animals. Possession of byproduct material under 10 CFR 31.11 is not authorized until the physician, clinical laboratory, or hospital has filed Form AEC-483 and received from the Commission a validated copy of Form AEC-483 with registration number.

INSTRUCTIONS

Submit this form in triplicate to: United States Atomic Energy Commission, Washington, D.C. 20545, Attention: Director, Division of Materials Licensing. A registration number will be assigned and a validated copy of Form AEC-483 will be returned.

1. Please print or type within the shaded area, below, the name and address (including ZIP Code) of the registrant physician, clinical laboratory, or hospital for whom or for which this registration form is filed.

MEDICAL CLINIC
 1000 ...
 ...
 ...

2. I hereby apply for a registration number pursuant to § 31.11, 10 CFR 31 for use of byproduct materials for (please check one):

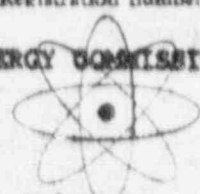
- a. Myself, a duly licensed physician authorized to dispense drugs in the practice of medicine.
 b. The above-named clinical laboratory.

The above-named hospital.

3. To be completed by the Atomic Energy Commission

Registration number: **2048**

U. S. ATOMIC ENERGY COMMISSION



BY: Clarence A. Habron Feb 14, 1973

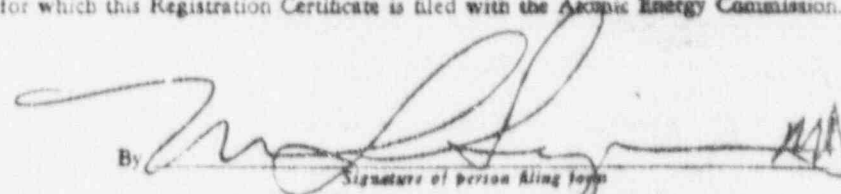
4. If place of use is different from address in Item 1, please give complete address:

5. Certification:

I hereby certify that:

- a. All information in this registration certificate is true and complete.
 b. The registrant has appropriate radiation measuring instruments to carry out the tests for which byproduct material will be used under the general license of 10 CFR 31.11. The tests will be performed only by personnel competent in the use of the instruments and to the handling of the byproduct materials.
 c. I understand that Commission regulations require that any change in the information furnished by a registrant on this registration certificate be reported to the Director, Division of Materials Licensing, within 30 days from the effective date of such change.
 d. I have read and understand the provisions of Section 31.11 of AEC regulations 10 CFR 31 (reprinted on the reverse side of this form); and I understand that the registrant is required to comply with those provisions as to all byproduct material which he receives, acquires, possesses, uses, or transfers under the general license for which this Registration Certificate is filed with the Atomic Energy Commission.

Date Feb 8, 1973

By 
 Signature of person filing form

WILLIAM L. SIMPSON, M.D.

Printed name and title or position of person filing form

REGISTRATION CERTIFICATE--IN VITRO TESTING
WITH BYPRODUCT MATERIAL UNDER GENERAL LICENSE

Section 31.11 of 10 CFR 31 establishes a general license authorizing physicians, clinical laboratories, hospitals, and veterinarians in the practice of veterinary medicine to possess certain small quantities of byproduct material for *in vitro* clinical or laboratory tests not involving the internal or external administration of the byproduct material or the radiation therefrom to human beings or animals. Possession of byproduct material under 10 CFR 31.11 is not authorized until the physician, clinical laboratory, hospital, or veterinarian in the practice of veterinary medicine, has filed NRC Form 483 and received from the Commission a validated copy of NRC Form 483 with registration number.

Southeastern Clinical Laboratory
501 N. 17th. Street Suite 212
Allentown, PA. 18102

3. I hereby apply for a registration number pursuant to §31.11, 10 CFR 31 for use of byproduct materials for (please check one block only)
- a. Myself, a duly licensed physician authorized to dispense drugs in the practice of medicine.
 - b. The above-named clinical laboratory.
 - c. The above-named hospital.
 - d. Veterinarian in the practice of veterinary medicine.
4. To be completed by the Nuclear Regulatory Commission.

INSTRUCTIONS

1. Submit this form in triplicate to:
Office of Nuclear Material Safety and Safeguards
ATTN: Material Licensing Branch
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555
2. Please print or type the name and address (including zip code) of the registrant physician, clinical laboratory, hospital, or veterinarian in the practice of veterinary medicine for whom or for which this registration form is filed. Position the first letter of the address below the left dot and do not extend the address beyond the right dot. (At NRC, a registration number will be assigned and a validated copy of NRC Form 483 will be returned.)

Registration number: 8499

FOR THE U.S. NUCLEAR REGULATORY COMMISSION



BRENDA E. BROWN DECEMBER 14, 1986

(If this is an initial registration, leave this space blank — number to be assigned by NRC. If this is a change of information from a previously registered general license, include your registration number.)

5. If place of use is different from address in Item 1, please give complete address:

6. Certification:

I hereby certify that:

- a. All information in this registration certificate is true and complete.
- b. The registrant has appropriate radiation measuring instruments to carry out the tests for which byproduct material will be used under the general license of 10 CFR 31.11. The tests will be performed only by personnel competent in the use of the instruments and in the handling of the byproduct materials.
- c. I understand that Commission regulations require that any change in the information furnished by a registrant on this registration certificate be reported to the Director of Nuclear Material Safety and Safeguards within 30 days from the effective date of such change.
- d. I have read and understand the provisions of Section 31.11 of NRC regulations 10 CFR 31 (reprinted on the reverse side of this form); and I understand that the registrant is required to comply with those provisions as to all byproduct material which he receives, acquires, possesses, uses, or transfers under the general license for which this Registration Certificate is filed with the Nuclear Regulatory Commission.

Date

11/14/88

By

Thomas H. Pierzchala M.D. President

Thomas H. Pierzchala M.D. - President

Printed name and title of person filing form

WARNING— 18 U.S.C., Section 1001; Act of June 25, 1948; 62 Stat. 749; makes it a criminal offense to make a willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction.

U.S. NUCLEAR REGULATORY COMMISSION
REGISTRATION CERTIFICATE—IN VITRO TESTING
WITH BYPRODUCT MATERIAL UNDER GENERAL LICENSE

Section 31.11 of 10 CFR 31 establishes a general license authorizing physicians, clinical laboratories, hospitals, and veterinarians in the practice of veterinary medicine to possess certain small quantities of byproduct material for *in vitro* clinical or laboratory tests not involving the internal or external administration of the byproduct material or the radiation therefrom to human beings or animals. Possession of byproduct material under 10 CFR 31.11 is not authorized until the physician, clinical laboratory, hospital, or veterinarian in the practice of veterinary medicine, has filed NRC Form 463 and received from the Commission a validated copy of NRC Form 463 with registration number.

SOUTH HILLS HEALTH SYSTEM
JEFFERSON HOSPITAL
P.O. Box 12119, Coal Valley Road
Tombigh, Pennsylvania 15386
CHEMISTRY DEPT.


3. I hereby apply for a registration number pursuant to §31.11, 10 CFR 31 for use of byproduct materials for (please check one block only)
- a. Myself, a duly licensed physician authorized to dispense drugs in the practice of medicine.
 - b. The above-named clinical laboratory.
 - c. The above-named hospital.
 - d. Veterinarian in the practice of veterinary medicine.
4. To be completed by the Nuclear Regulatory Commission.

INSTRUCTIONS

1. Submit this form in triplicate to:
Office of Nuclear Material Safety and Safeguards
ATTN: Material Licensing Branch
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555
2. Please print or type the name and address (including zip code) of the registrant physician, clinical laboratory, hospital, or veterinarian in the practice of veterinary medicine for whom or for which this registration form is filed. Position the first letter of the address below the left dot and do not extend the address beyond the right dot. (At NRC, a registration number will be assigned and a validated copy of NRC Form 463 will be returned.)

Registration number: 6684

FOR THE U.S. NUCLEAR REGULATORY COMMISSION



ANDREA E. BROWN APRIL 30, 1990

(If this is an initial registration, leave this space blank — number to be assigned by NRC. If this is a change of information from a previously registered general license, include your registration number.)

5. If place of use is different from address in item 1, please give complete address:

6. Certification:

I hereby certify that:

- a. All information in this registration certificate is true and complete.
- b. The registrant has appropriate radiation measuring instruments to carry out the tests for which byproduct material will be used under the general license of 10 CFR 31.11. The tests will be performed only by personnel competent in the use of the instruments and in the handling of the byproduct materials.
- c. I understand that Commission regulations require that any change in the information furnished by a registrant on this registration certificate be reported to the Director of Nuclear Material Safety and Safeguards within 30 days from the effective date of such change.
- d. I have read and understand the provisions of Section 31.11 of NRC regulations 10 CFR 31 (reprinted on the reverse side of this form); and I understand that the registrant is required to comply with those provisions as to all byproduct material which he receives, acquires, possesses, uses, or transfers under the general license for which this Registration Certificate is filed with the Nuclear Regulatory Commission.

Date 4-18-90

By Patricia D. Murawski

Patricia D. Murawski, MT(ASCP) CHEMISTRY Dept SUPV
Printed name and title or position of person filing form

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U.S. ATOMIC ENERGY COMMISSION
**REGISTRATION CERTIFICATE—IN VITRO TESTING
WITH BYPRODUCT MATERIAL UNDER GENERAL LICENSE**

Section 31.11 of 10 CFR 31 establishes a general license authorizing physicians, clinical laboratories, and hospitals to possess certain small quantities of byproduct material for *in vitro* clinical or laboratory tests not involving the internal or external administration of the byproduct material or the radiation therefrom to human beings or animals. Possession of byproduct material under 10 CFR 31.11 is not authorized until the physician, clinical laboratory, or hospital has filed Form AEC-483 and received from the Commission a validated copy of Form AEC-483 with registration number.

INSTRUCTIONS

Submit this form in triplicate to: United States Atomic Energy Commission, Washington, D.C. 20545, Attention: Director, Division of Materials Licensing. A registration number will be assigned and a validated copy of Form AEC-483 will be returned.

1. Please print or type within the shaded area, below, the name and address (including ZIP Code) of the registrant physician, clinical laboratory, or hospital for whom or for which this registration form is filed.

MURALI DHARAN PH.D.
South Side Hospital
20th & Jane Sts.
Pittsburgh Pa. 15203

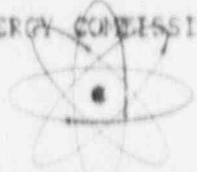
3. To be completed by the Atomic Energy Commission

2. I hereby apply for a registration number pursuant to § 31.11, 10 CFR 31 for use of byproduct materials for (please check one):

- a. Myself, a duly licensed physician authorized to dispense drugs in the practice of medicine.
- b. The above-named clinical laboratory.
- c. The above-named hospital.

Registration number: 1851

U. S. ATOMIC ENERGY COMMISSION



BY: Clarence J. Lebron Sept. 5, 1972

(222) This space blank number to be assigned by AEC

4. If place of use is different from address in Item 1, please give complete address:

5. Certification:

I hereby certify that:

- a. All information in this registration certificate is true and complete.
- b. The registrant has appropriate radiation measuring instruments to carry out the tests for which byproduct material will be used under the general license of 10 CFR 31.11. The tests will be performed only by personnel competent in the use of the instruments and in the handling of the byproduct materials.
- c. I understand that Commission regulations require that any change in the information furnished by a registrant on this registration certificate be reported to the Director, Division of Materials Licensing, within 30 days from the effective date of such change.
- d. I have read and understand the provisions of Section 31.11 of AEC regulations 10 CFR 31 (reprinted on the reverse side of this form); and I understand that the registrant is required to comply with those provisions as to all byproduct material which he receives, acquires, possesses, uses, or transfers under the general license for which this Registration Certificate is filed with the Atomic Energy Commission.

Date 8-29-72

By Murali Dharan
Signature of person filing form

MURALI DHARAN CLINICAL CHEMIST
Printed name and title or position of person filing form

**REGISTRATION CERTIFICATE - IN VITRO TESTING
WITH BYPRODUCT MATERIAL UNDER GENERAL LICENSE**

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**Southwestern Health Center
• 500 Lewis Run Road
P. O. Box 18066
Pittsburgh, Pennsylvania 15236**

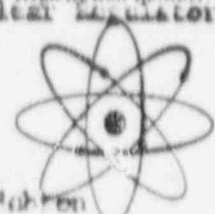
3. I hereby apply for a registration number pursuant to §31.11, 10 CFR 31 for use of byproduct materials for (please check one block only)
 - a. Myself, a duly licensed physician authorized to dispense drugs in the practice of medicine.
 - b. The above-named clinical laboratory.
 - c. The above-named hospital.
4. To be completed by the Atomic Energy Commission

INSTRUCTIONS

1. Submit this form in triplicate to:
Director of Licensing
ATTN: Materials Branch
Regulation
U.S. Atomic Energy Commission
Washington, D.C. 20545
2. Please print or type the name and address (including zip code) of the registrant physician, clinical laboratory, or hospital for whom or for which this registration form is filed. Position the first letter of the address below the left dot and do not extend the address beyond the right dot. (At AEC, a registration number will be assigned and a validated copy of Form AEC-483 will be returned.)

Registration number: **5564**

for The U.S. Nuclear Regulatory Commission



BY: Clarence A. Mahan **2/23/76**

(If this is an initial registration, leave this space blank - number to be assigned by AEC. If this is a change of information from a previously registered general licensee, include your registration number.)

5. If place of use is different from address in Item 1, please give complete address: **Whenever the words "Atomic Energy Commission" or "this Commission" appear in this registration, they mean the Nuclear Regulatory Commission created by Public Law 88-138 and Executive Order No. 11834.**

6. Certification:

I hereby certify that:

- a. All information in this registration certificate is true and complete.
- b. The registrant has appropriate radiation measuring instruments to carry out the tests for which byproduct material will be used under the general license of 10 CFR 31.11. The tests will be performed only by personnel competent in the use of the instruments and in the handling of the byproduct materials.
- c. I understand that Commission regulations require that any change in the information furnished by a registrant on this registration certificate be reported to the Director of Licensing, within 30 days from the effective date of such change.
- d. I have read and understand the provisions of Section 31.11 of AEC regulations 10 CFR 31 (reprinted on the reverse side of this form); and I understand that the registrant is required to comply with those provisions as to all byproduct material which he receives, acquires, possesses, uses, or transfers under the general license for which this Registration Certificate is filed with the Atomic Energy Commission.

February 17, 1976

Date _____

By *Deborah Sartore*

Deborah Gegick Sartore - MIA SCP - Head Technologist. *Signature of person filing form*

Printed name and title or position of person filing form

WARNING-18 U.S.C., Section 1001; Act of June 25, 1948; 62 Stat. 749; makes it a criminal offense to make a willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction.

REGISTRATION CERTIFICATE—IN VITRO TESTING
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Russell A. Spanard, M.D., P.C.
Suite One
Ohio Valley General Hospital
McKees Rocks, PA 15136

3. I hereby apply for a registration number pursuant to §31.11, 10 CFR 31 for use of byproduct materials for *(please check one block only)*:
 - a. Myself, a duly licensed physician authorized to dispense drugs in the practice of medicine.
 - b. The above-named clinical laboratory.
 - c. The above-named hospital.
4. To be completed by the Nuclear Regulatory Commission.

INSTRUCTIONS

1. Submit this form in triplicate to:
Office of Nuclear Material Safety and Safeguards
ATTN: Radioisotopes Licensing Branch
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555
2. Please print or type the name and address (including zip code) of the registrant physician, clinical laboratory, or hospital for whom or for which this registration form is filed. Position the first letter of the address below the left dot and do not extend the address beyond the right dot. (At NRC, a registration number will be assigned and a validated copy of NRC Form 483 will be returned.)

Registration number:	6396
FOR THE U. S. NUCLEAR REGULATORY COMMISSION	
	
Shirley A. Crutchfield**	July 14, 1982
<i>(If this is an initial registration, leave this space blank - number to be assigned by NRC. If this is a change of information from a previously registered general licensee, include your registration number.)</i>	

5. If place of use is different from address in Item 1, please give complete address:

6. Certification:

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- a. All information in this registration certificate is true and complete.
- b. The registrant has appropriate radiation measuring instruments to carry out the tests for which byproduct material will be used under the general license of 10 CFR 31.11. The tests will be performed only by personnel competent in the use of the instruments and in the handling of the byproduct materials.
- c. I understand that Commission regulations require that any change in the information furnished by a registrant on this registration certificate be reported to the Director of Nuclear Material Safety and Safeguards within 30 days from the effective date of such change.
- d. I have read and understand the provisions of Section 31.11 of NRC regulations 10 CFR 31 (reprinted on the reverse side of this form); and I understand that the registrant is required to comply with those provisions as to all byproduct material which he receives, acquires, possesses, uses, or transfers under the general license for which this Registration Certificate is filed with the Nuclear Regulatory Commission.

Date July 8, 1982

By Russell A. Spanard
Signature of person filing form

Russell A. Spanard, M.D.

Printed name and title or position of person filing form

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U.S. ATOMIC ENERGY COMMISSION
**REGISTRATION CERTIFICATE—IN VITRO TESTING
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INSTRUCTIONS

Submit this form in triplicate to: United States Atomic Energy Commission, Washington, D.C. 20545, Attention: Director, Division of Materials Licensing. A registration number will be assigned and a validated copy of Form AEC-483 will be returned.

1. Please print or type within the shaded area, below, the name and address (including ZIP Code) of the registrant physician, clinical laboratory, or hospital for whom or for which this registration form is filed.

**SPRUCE CLINICAL LABORATORY
5106 SPRUCE STREET
PHILADELPHIA, PA. 19139**

3. To be completed by the Atomic Energy Commission

Registration number: **2054**
U. S. ATOMIC ENERGY COMMISSION

BY: Clarence A. Hebron **Feb. 26, 1973**
(Leave this space blank—number to be assigned by AEC)

2. I hereby apply for a registration number pursuant to § 31.11, 10 CFR 31 for use of byproduct materials for (please check one):

- a. Myself, a duly licensed physician authorized to dispense drugs in the practice of medicine.
- b. The above-named clinical laboratory.
- c. The above-named hospital.

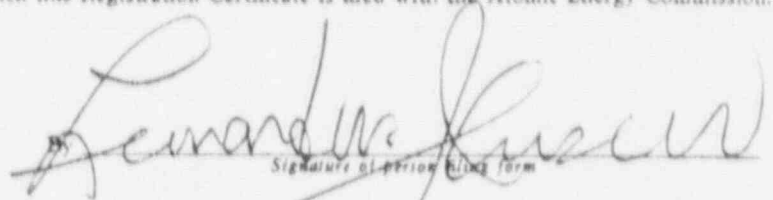
4. If place of use is different from address in Item 1, please give complete address:

5. Certification:

I hereby certify that:

- a. All information in this registration certificate is true and complete.
- b. The registrant has appropriate radiation measuring instruments to carry out the tests for which byproduct material will be used under the general license of 10 CFR 31.11. The tests will be performed only by personnel competent in the use of the instruments and in the handling of the byproduct materials.
- c. I understand that Commission regulations require that any change in the information furnished by a registrant on this registration certificate be reported to the Director, Division of Materials Licensing, within 30 days from the effective date of such change.
- d. I have read and understand the provisions of Section 31.11 of AEC regulations 10 CFR 31 (reprinted on the reverse side of this form); and I understand that the registrant is required to comply with those provisions as to all byproduct material which he receives, acquires, possesses, uses, or transfers under the general license for which this Registration Certificate is filed with the Atomic Energy Commission.

Date **February 13, 1973**


Signature of person filing form

Dr. Leonard W. Johnson - Director, Spruce Clinical Laboratory

Printed name and title of person filing form

U.S. ATOMIC ENERGY COMMISSION
**REGISTRATION CERTIFICATE—IN VITRO TESTING
WITH BYPRODUCT MATERIAL UNDER GENERAL LICENSE**

Section 31.11 of 10 CFR 31 establishes a general license authorizing physicians, clinical laboratories, and hospitals to possess certain small quantities of byproduct material for *in vitro* clinical or laboratory tests not involving the internal or external administration of the byproduct material or the radiation therefrom to human beings or animals. Possession of byproduct material under 10 CFR 31.11 is not authorized until the physician, clinical laboratory, or hospital has filed Form AEC-483 and received from the Commission a validated copy of Form AEC-483 with registration number.

INSTRUCTIONS

Submit this form in triplicate to: United States Atomic Energy Commission, Washington, D.C. 20545, Attention: Director, Division of Materials Licensing. A registration number will be assigned and a validated copy of Form AEC-483 will be returned.

1. Please print or type within the shaded area, below, the name and address (including ZIP Code) of the registrant physician, clinical laboratory, or hospital for whom or for which this registration form is filed.

State College Clinical Laboratory
233 Easterly Parkway
State College, Pa. 16801

3. To be completed by the Atomic Energy Commission

2. I hereby apply for a registration number pursuant to § 31.11, 10 CFR 31 for use of byproduct materials for (please check one):

- a. Myself, a duly licensed physician authorized to dispense drugs in the practice of medicine.
 b. The above-named clinical laboratory.
 c. The above-named hospital.

Registration number:	107
U.S. ATOMIC ENERGY COMMISSION	1208
BY: HAZEL I. SMITH	SEPT. 8, 1971
(Leave this space blank—number to be assigned by AEC)	

If place of use is different from address in Item 1, please give complete address:

322 S. Pugh St.
State College, Pa. 16801

5. Certification:

I hereby certify that:

- a. All information in this registration certificate is true and complete.
b. The registrant has appropriate radiation measuring instruments to carry out the tests for which byproduct material will be used under the general license of 10 CFR 31.11. The tests will be performed only by personnel competent in the use of the instruments and in the handling of the byproduct materials.
c. I understand that Commission regulations require that any change in the information furnished by a registrant on this registration certificate be reported to the Director, Division of Materials Licensing, within 30 days from the effective date of such change.
d. I have read and understand the provisions of Section 31.11 of AEC regulations 10 CFR 31 (reprinted on the reverse side of this form); and I understand that the registrant is required to comply with those provisions as to all byproduct material which he receives, acquires, possesses, uses, or transfers under the general license for which this Registration Certificate is filed with the Atomic Energy Commission.

Date 25 August 1971

By

John E. Deardorff
Signature of person filing form

John E. Deardorff, M.D., Director

Printed name and title of person filing form

REGISTRATION CERTIFICATE—IN VITRO TESTING
WITH BYPRODUCT MATERIAL UNDER GENERAL LICENSE

Section 31.11 of 10 CFR 31 establishes a general license authorizing physicians, clinical laboratories, and hospitals to possess certain small quantities of byproduct material for *in vitro* clinical or laboratory tests not involving the internal or external administration of the byproduct material or the radiation therefrom to human beings or animals. Possession of byproduct material under 10 CFR 31.11 is not authorized until the physician, clinical laboratory, or hospital has filed Form AEC-483 and received from the Commission a validated copy of Form AEC-483 with registration number.

Wherever the words "Atomic Energy Commission" or "Commission" appear in this registration, they mean the Nuclear Regulatory Commission created by Public Law 93-438 and Executive Order No. 11834.

SHEONATH P. SRIVASTAVA, M.D.
1020 FRANKLIN ST.
JOHNSTOWN, PA 15905

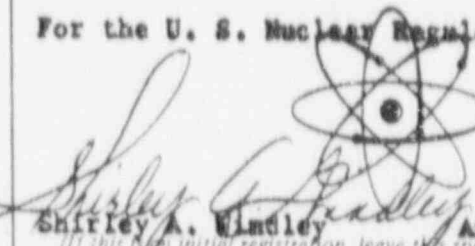
- 3. I hereby apply for a registration number pursuant to §31.11, 10 CFR 31 for use of byproduct materials for (please check one block only)
 - a. Myself, a duly licensed physician authorized to dispense drugs in the practice of medicine.
 - b. The above-named clinical laboratory.
 - c. The above-named hospital.
- 4. To be completed by the Atomic Energy Commission

INSTRUCTIONS

- 1. Submit this form in triplicate to:
Director of Licensing
ATTN: Materials Branch
Regulation
U.S. Atomic Energy Commission
Washington, D.C. 20545
- 2. Please print or type the name and address (including zip code) of the registrant physician, clinical laboratory, or hospital for whom or for which this registration form is filed. Position the first letter of the address below the left dot and do not extend the address beyond the right dot. (At AEC, a registration number will be assigned and a validated copy of Form AEC-483 will be returned.)

Registration number: **3794**

For the U. S. Nuclear Regulatory Commission



Shirley A. Windley August 27, 1976
(If this is an initial registration, leave this space blank - number to be assigned by AEC. If this is a change of information from a previously registered general licensee, include your registration number.)

- 5. If place of use is different from address in Item 1, please give complete address:

SHEONATH P. SRIVASTAVA, M.D.
1020 FRANKLIN ST.
JOHNSTOWN, PA, 15905

- 6. Certification:

I hereby certify that:

- a. All information in this registration certificate is true and complete.
- b. The registrant has appropriate radiation measuring instruments to carry out the tests for which byproduct material will be used under the general license of 10 CFR 31.11. The tests will be performed only by personnel competent in the use of the instruments and in the handling of the byproduct materials.
- c. I understand that Commission regulations require that any change in the information furnished by a registrant on this registration certificate be reported to the Director of Licensing, within 30 days from the effective date of such change.
- d. I have read and understand the provisions of Section 31.11 of AEC regulations 10 CFR 31 (reprinted on the reverse side of this form); and I understand that the registrant is required to comply with those provisions as to all byproduct material which he receives, acquires, possesses, uses, or transfers under the general license for which this Registration Certificate is filed with the Atomic Energy Commission.

Date 8-23-76

By S. Srivastava
Signature of person filing form

SHEONATH P. SRIVASTAVA, M.D.
Printed name and title or position of person filing form

WARNING—18 U.S.C., Section 1001; Act of June 25, 1948; 62 Stat. 749; makes it a criminal offense to make a willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction.

REGISTRATION CERTIFICATE—IN VITRO TESTING
WITH BYPRODUCT MATERIAL UNDER GENERAL LICENSE


Section 31.11 of 10 CFR 31 establishes a general license authorizing physicians, clinical laboratories, and hospitals to possess certain small quantities of byproduct material for *in vitro* clinical or laboratory tests not involving the internal or external administration of the byproduct material or the radiation therefrom to human beings or animals. Possession of byproduct material under 10 CFR 31.11 is not authorized until the physician, clinical laboratory, or hospital has filed NRC Form 483 and received from the Commission a validated copy of NRC Form 483 with registration number.

Dr. T. Stephen
532 S. Aiken Avenue
Pittsburgh, Pa. 15232

3. I hereby apply for a registration number pursuant to §31.11, 10 CFR 31 for use of byproduct materials for (please check one block only)
- a. Myself, a duly licensed physician authorized to dispense drugs in the practice of medicine.
 - b. The above-named clinical laboratory.
 - c. The above-named hospital.
4. To be completed by the Nuclear Regulatory Commission.

INSTRUCTIONS

1. Submit this form in triplicate to:
Office of Nuclear Material Safety and Safeguards
ATTN: Radioisotopes Licensing Branch
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555
2. Please print or type the name and address (including zip code) of the registrant physician, clinical laboratory, or hospital for whom or for which this registration form is filed. Position the first letter of the address below the left dot and do not extend the address beyond the right dot. (At NRC, a registration number will be assigned and a validated copy of NRC Form 483 will be returned.)

Registration number:	8125
FOR THE U.S. NUCLEAR REGULATORY COMMISSION	
	
ELOISE E. BARRY	DECEMBER 16, 1986
<i>(If this is an initial registration, leave this space blank -- number to be assigned by NRC. If this is a change of information from a previously registered general licensee, include your registration number.)</i>	

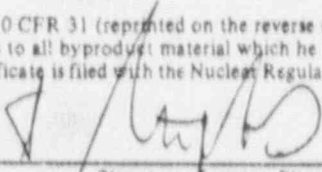
5. If place of use is different from address in Item 1, please give complete address:

6. Certification:

I hereby certify that:

- a. All information in this registration certificate is true and complete.
- b. The registrant has appropriate radiation measuring instruments to carry out the tests for which byproduct material will be used under the general license of 10 CFR 31.11. The tests will be performed only by personnel competent in the use of the instruments and in the handling of the byproduct materials.
- c. I understand that Commission regulations require that any change in the information furnished by a registrant on this registration certificate be reported to the Director of Nuclear Material Safety and Safeguards within 30 days from the effective date of such change.
- d. I have read and understand the provisions of Section 31.11 of NRC regulations 10 CFR 31 (reprinted on the reverse side of this form); and I understand that the registrant is required to comply with those provisions as to all byproduct material which he receives, acquires, possesses, uses, or transfers under the general license for which this Registration Certificate is filed with the Nuclear Regulatory Commission.

Date 12-9-86

By 
Signature of person filing form

THORSTEN STEPHAN, M.D.
Endocrinology and Diabetes
532 So. Aiken Ave., Suite 217
Pittsburgh, PA 15232

Printed name and title or position of person filing form

WARNING—18 U.S.C., Section 1001; Act of June 25, 1948; 62 Stat. 749; makes it a criminal offense to make a willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction.

U.S. ATOMIC ENERGY COMMISSION
**REGISTRATION CERTIFICATE—IN VITRO TESTING
WITH BYPRODUCT MATERIAL UNDER GENERAL LICENSE**

Section 31.11 of 10 CFR 31 establishes a general license authorizing physicians, clinical laboratories, and hospitals to possess certain small quantities of byproduct material for *in vitro* clinical or laboratory tests not involving the internal or external administration of the byproduct material or the radiation therefrom to human beings or animals. Possession of byproduct material under 10 CFR 31.11 is not authorized until the physician, clinical laboratory, or hospital has filed Form AEC-483 and received from the Commission a validated copy of Form AEC-483 with registration number.

INSTRUCTIONS

Submit this form in triplicate to: United States Atomic Energy Commission, Washington, D.C. 20545, Attention: Director, Division of Materials Licensing. A registration number will be assigned and a validated copy of Form AEC-483 will be returned.

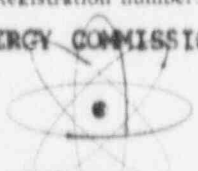
1. Please print or type within the shaded area, below, the name and address (including ZIP Code) of the registrant physician, clinical laboratory, or hospital for whom or for which this registration form is filed.

Dale M. Steventon, D.O.
Pathologist
Allentown Osteopathic Hospital
1736 Hamilton St.
Allentown, Pa. 18104

2. I hereby apply for a registration number pursuant to § 31.11, 10 CFR 31 for use of byproduct materials for (please check one):

- a. Myself, a duly licensed physician authorized to dispense drugs in the practice of medicine.
 b. The above-named clinical laboratory.
 c. The above-named hospital.

3. To be completed by the Atomic Energy Commission

Registration number: 0940
U. S. ATOMIC ENERGY COMMISSION

BY: *CAH* Clarence A. Hebron Aug. 10, 1971
(Leave this space blank—number to be assigned by AEC)

4. If place of use is different from address in Item 1, please give complete address:

5. Certification:

I hereby certify that:

- a. All information in this registration certificate is true and complete.
b. The registrant has appropriate radiation measuring instruments to carry out the tests for which byproduct material will be used under the general license of 10 CFR 31.11. The tests will be performed only by personnel competent in the use of the instruments and in the handling of the byproduct materials.
c. I understand that Commission regulations require that any change in the information furnished by a registrant on this registration certificate be reported to the Director, Division of Materials Licensing, within 30 days from the effective date of such change.
d. I have read and understand the provisions of Section 31.11 of AEC regulations 10 CFR 31 (reprinted on the reverse side of this form); and I understand that the registrant is required to comply with those provisions as to all byproduct material which he receives, acquires, possesses, uses, or transfers under the general license for which this Registration Certificate is filed with the Atomic Energy Commission.

Date July 30, 1971

By *Dale M. Steventon, D.O.*
Signature of person filing form

Dale M. Steventon, D.O. Pathologist
Printed name and title or position of person filing form

**REGISTRATION CERTIFICATE—IN VITRO TESTING
WITH BYPRODUCT MATERIAL UNDER GENERAL LICENSE**


Section 31.11 of 10 CFR 31 establishes a general license authorizing physicians, clinical laboratories, and hospitals to possess certain small quantities of byproduct material for *in vitro* clinical or laboratory tests not involving the internal or external administration of the byproduct material or the radiation therefrom to human beings or animals. Possession of byproduct material under 10 CFR 31.11 is not authorized until the physician, clinical laboratory, or hospital has filed NRC Form 483 and received from the Commission a validated copy of NRC Form 483 with registration number.

**Lynn F. Sumerson, D.O.
Metropolitan Hospital
201 N. 8th St.
Phila., Pa. 19106**

3. I hereby apply for a registration number pursuant to § 31.11, 10 CFR 31 for use of byproduct materials for *please check one block only:*
- a. Myself, a duly licensed physician authorized to dispense drugs in the practice of medicine.
 - b. The above-named clinical laboratory.
 - c. The above-named hospital.
4. To be completed by the Nuclear Regulatory Commission.

INSTRUCTIONS

1. Submit this form in triplicate to:
Office of Nuclear Material Safety and Safeguards
ATTN: Radioisotopes Licensing Branch
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555
2. Please print or type the name and address (including zip code) of the registrant physician, clinical laboratory, or hospital for whom or for which this registration form is filed. Position the first letter of the address below the left dot and do not extend the address beyond the right dot. (At NRC, a registration number will be assigned and a validated copy of NRC Form 483 will be returned.)

Registration number:	6043
FOR THE U. S. NUCLEAR REGULATORY COMMISSION	
	
Shirley A. Crutchfield** August 6, 1981	
<i>(If this is an initial registration, leave this space blank — number to be assigned by NRC. If this is a change of information from a previously registered general licensee, include your registration number.)</i>	

5. If place of use is different from address in Item 1, please give complete address:

6. Certification:

I hereby certify that:

- a. All information in this registration certificate is true and complete.
- b. The registrant has appropriate radiation measuring instruments to carry out the tests for which byproduct material will be used under the general license of 10 CFR 31.11. The tests will be performed only by personnel competent in the use of the instruments and in the handling of the byproduct materials.
- c. I understand that Commission regulations require that any change in the information furnished by a registrant on this registration certificate be reported to the Director of Nuclear Material Safety and Safeguards within 30 days from the effective date of such change.
- d. I have read and understand the provisions of Section 31.11 of NRC regulations 10 CFR 31 (reprinted on the reverse side of this form), and I understand that the registrant is required to comply with those provisions as to all byproduct material which he receives, acquires, possesses, uses, or transfers under the general license for which this Registration Certificate is filed with the Nuclear Regulatory Commission.

Date 7-21-81

By *Lynn F. Sumerson*
Signature of person filing form

Lynn F. Sumerson, D.O.

Printed name and title or position of person filing form

WARNING—18 U.S.C., Section 1001; Act of June 25, 1948: 62 Stat. 749; makes it a criminal offense to make a willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction.

U.S. ATOMIC ENERGY COMMISSION

REGISTRATION CERTIFICATE-IN VITRO TESTING
WITH BYPRODUCT MATERIAL UNDER GENERAL LICENSE

Section 31.11 of 10 CFR 31 establishes a general license authorizing physicians, clinical laboratories, and hospitals to possess certain small quantities of byproduct material for *in vitro* clinical or laboratory tests not involving the internal or external administration of the byproduct material or the radiation therefrom to human beings or animals. Possession of byproduct material under 10 CFR 31.11 is not authorized until the physician, clinical laboratory, or hospital has filed Form AEC-483 and received from the Commission a validated copy of Form AEC-483 with registration number.

Wherever the words "Atomic Energy Commission" or "Commission" appear in this registration, they mean the Nuclear Regulatory Commission created by Public Law 93-438 and Executive Order No. 11834.

Dr. Roger Sutton
69 N. Kron Drive
Prich., Pa. 15234


3. I hereby apply for a registration number pursuant to § 31.11, 10 CFR 31 for use of byproduct materials for (please check one block only)

- a. Myself, a duly licensed physician authorized to dispense drugs in the practice of medicine.
- b. The above-named clinical laboratory.
- c. The above-named hospital.

4. To be completed by the Atomic Energy Commission

INSTRUCTIONS

1. Submit this form in triplicate to:
United States Atomic Energy Commission
Attention: Directorate of Licensing,
Materials Branch
Washington, D.C. 20545
2. Please print or type the name and address (including zip code) of the registrant-physician, clinical laboratory, or hospital for whom or for which this registration form is filed. Position the first letter of the address below the left dot and do not extend the address beyond the right dot. (At AEC, a registration number will be assigned and a validated copy of Form AEC-483 will be returned.)

Registration number: 3310
U. S. Nuclear Regulatory Commission

BY: <i>Shirley A. Windley</i> August 26, 1975
<i>(Leave this space blank - number to be assigned by AEC)</i>

5. If place of use is different from address in Item 1, please give complete address:

6. Certification

I hereby certify that _____)

- a. All information in this registration certificate is true and complete.
- b. The registrant has appropriate radiation measuring instruments to carry out the tests for which byproduct material will be used under the general license of 10 CFR 31.11. The tests will be performed only by personnel competent in the use of the instruments and in the handling of the byproduct materials.
- c. I understand that Commission regulations require that any change in the information furnished by a registrant on this registration certificate be reported to the Directorate of Licensing, Materials Branch, within 30 days from the effective date of such change.
- d. I have read and understand the provisions of Section 31.11 of AEC regulations 10 CFR 31 (reprinted on the reverse side of this form) and I understand that the registrant is required to comply with those provisions as to all byproduct material which he receives, acquires, possesses, uses, or transfers under the general license for which this Registration Certificate is filed with the Atomic Energy Commission.

Date 8-20-75

By *R. Sutton*
Signature of person filing form

Printed name and title or position of person filing form

WARNING-18 U.S.C., Section 1001, Act of June 25, 1948, 62 Stat. 749, makes it a criminal offense to make a willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction.

REGISTRATION CERTIFICATE—IN VITRO TESTING
WITH BYPRODUCT MATERIAL UNDER GENERAL LICENSE

Section 31.11 of 10 CFR 31 establishes a general license authorizing physicians, clinical laboratories, and hospitals to possess certain small quantities of byproduct material for *in vitro* clinical or laboratory tests not involving the internal or external administration of the byproduct material or the radiation therefrom to human beings or animals. Possession of byproduct material under 10 CFR 31.11 is not authorized until the physician, clinical laboratory, or hospital has filed NRC Form 483 and received from the Commission a validated copy of NRC Form 483 with registration number.

T and O Toxicology
Steinsburg and Wentz Road
P.O. Box 178
Spinnerstown, Pennsylvania 18968

3. I hereby apply for a registration number pursuant to §31.11, 10 CFR 31 for use of byproduct materials for (please check one block only)
- a. Myself, a duly licensed physician authorized to dispense drugs in the practice of medicine.
 - b. The above-named clinical laboratory.
 - c. The above-named hospital.
4. To be completed by the Nuclear Regulatory Commission.

INSTRUCTIONS

1. Submit this form in triplicate to:
Office of Nuclear Material Safety and Safeguards
ATTN: License Management Branch
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555
2. Please print or type the name and address (including zip code) of the registrant physician, clinical laboratory, or hospital for whom or for which this registration form is filed. Position the first letter of the address below the left dot and do not extend the address beyond the right dot. (At NRC, a registration number will be assigned and a validated copy of NRC Form 483 will be returned.)

Registration number:	5592
FOR THE U. S. NUCLEAR REGULATORY COMMISSION	
	
Shirley A. Crutchfield*	August 14, 1980
<i>(If this is an initial registration, leave this space blank - number to be assigned by NRC. If this is a change of information from a previously registered general licensee, include your registration number.)</i>	

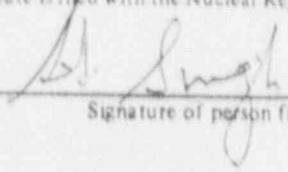
5. If place of use is different from address in Item 1, please give complete address:

6. Certification:

I hereby certify that:

- a. All information in this registration certificate is true and complete.
- b. The registrant has appropriate radiation measuring instruments to carry out the tests for which byproduct material will be used under the general license of 10 CFR 31.11. The tests will be performed only by personnel competent in the use of the instruments and in the handling of the byproduct materials.
- c. I understand that Commission regulations require that any change in the information furnished by a registrant on this registration certificate be reported to the Director of Nuclear Material Safety and Safeguards within 30 days from the effective date of such change.
- d. I have read and understand the provisions of Section 31.11 of NRC regulations 10 CFR 31 (reprinted on the reverse side of this form), and I understand that the registrant is required to comply with those provisions as to all byproduct material which he receives, acquires, possesses, uses, or transfers under the general license for which this Registration Certificate is filed with the Nuclear Regulatory Commission.

Date 8/6/80

By 
Signature of person filing form

Harpal Singh, Ph.D., Director
Printed name and title or position of person filing form

WARNING—18 U.S.C., Section 1001, Act of June 25, 1948; 62 Stat. 749; makes it a criminal offense to make a willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction.

U.S. ATOMIC ENERGY COMMISSION
**REGISTRATION CERTIFICATE—IN VITRO TESTING
WITH BYPRODUCT MATERIAL UNDER GENERAL LICENSE**

Section 31.11 of 10 CFR 31 establishes a general license authorizing physicians, clinical laboratories, and hospitals to possess certain small quantities of byproduct material for *in vitro* clinical or laboratory tests not involving the internal or external administration of the byproduct material or the radiation therefrom to human beings or animals. Possession of byproduct material under 10 CFR 31.11 is not authorized until the physician, clinical laboratory, or hospital has filed Form AEC-483 and received from the Commission a validated copy of Form AEC-483 with registration number.

INSTRUCTIONS

Submit this form in triplicate to: United States Atomic Energy Commission, Washington, D.C. 20545, Attention: Director, Division of Materials Licensing. A registration number will be assigned and a validated copy of Form AEC-483 will be returned.

1. Please print or type within the shaded area, below, the name and address (including ZIP Code) of the registrant physician, clinical laboratory, or hospital for whom or for which this registration form is filed.

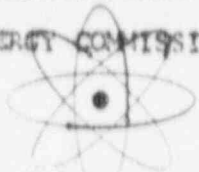
**ERNEST M. TASSONI, M.D., DIRECTOR
DEPT. OF LABORATORY MEDICINE
NAZARETH HOSPITAL
2601 HOLME AVENUE
PHILADELPHIA, PENNSYLVANIA 19152**

2. I hereby apply for a registration number pursuant to § 31.11, 10 CFR 31 for use of byproduct materials for (please check one):
- a. Myself, a duly licensed physician authorized to dispense drugs in the practice of medicine.
 - b. The above-named clinical laboratory.
 - c. The above-named hospital.

3. To be completed by the Atomic Energy Commission

Registration number: **1956**

U. S. ATOMIC ENERGY COMMISSION



BY: *CH* **Clarence R. Hubron** Nov. 27, 1972

(Leave this space blank—number to be assigned by AEC)

place of use is different from address in Item 1, please give complete address:

5. Certification:

I hereby certify that:

- a. All information in this registration certificate is true and complete.
- b. The registrant has appropriate radiation measuring instruments to carry out the tests for which byproduct material will be used under the general license of 10 CFR 31.11. The tests will be performed only by personnel competent in the use of the instruments and in the handling of the byproduct materials.
- c. I understand that Commission regulations require that any change in the information furnished by a registrant on this registration certificate be reported to the Director, Division of Materials Licensing, within 30 days from the effective date of such change.
- d. I have read and understand the provisions of Section 31.11 of AEC regulations 10 CFR 31 (reprinted on the reverse side of this form); and I understand that the registrant is required to comply with those provisions as to all byproduct material which he receives, acquires, possesses, uses, or transfers under the general license for which this Registration Certificate is filed with the Atomic Energy Commission.

Date **NOVEMBER 9, 1972**

Ernest M. Tassoni MD
Signature of person filing form

ERNEST M. TASSONI, M.D.

Printed name and title or position of person filing form

U.S. ATOMIC ENERGY COMMISSION
**REGISTRATION CERTIFICATE—IN VITRO TESTING
WITH BYPRODUCT MATERIAL UNDER GENERAL LICENSE**

Section 31.11 of 10 CFR 31 establishes a general license authorizing physicians, clinical laboratories, and hospitals to possess certain small quantities of byproduct material for *in vitro* clinical or laboratory tests not involving the internal or external administration of the byproduct material or the radiation therefrom to human beings or animals. Possession of byproduct material under 10 CFR 31.11 is not authorized until the physician, clinical laboratory, or hospital has filed Form AEC-483 and received from the Commission a validated copy of Form AEC-483 with registration number.

INSTRUCTIONS

Submit this form in triplicate to: United States Atomic Energy Commission, Washington, D.C. 20545, Attention: Director, Division of Materials Licensing. A registration number will be assigned and a validated copy of Form AEC-483 will be returned.

1. Please print or type within the shaded area, below, the name and address (including ZIP Code) of the registrant physician, clinical laboratory, or hospital for whom or for which this registration form is filed.


Taylor Hospital
Chester Pike
Ridley Park, Pennsylvania 19078

2. I hereby apply for a registration number pursuant to § 31.11, 10 CFR 31 for use of byproduct materials for (please check one):

- a. Myself, a duly licensed physician authorized to dispense drugs in the practice of medicine.
- b. The above-named clinical laboratory.

the above-named hospital.

3. To be completed by the Atomic Energy Commission

Registration number: 0738
U. S. ATOMIC ENERGY COMMISSION

BY: *CAH* Clarence A. Habron January 19, 1971
(Leave this space blank—number to be assigned by AEC)

4. If place of use is different from address in Item 1, please give complete address:

5. Certification:

I hereby certify that:

- a. All information in this registration certificate is true and complete.
- b. The registrant has appropriate radiation measuring instruments to carry out the tests for which byproduct material will be used under the general license of 10 CFR 31.11. The tests will be performed only by personnel competent in the use of the instruments and in the handling of the byproduct materials.
- c. I understand that Commission regulations require that any change in the information furnished by a registrant on this registration certificate be reported to the Director, Division of Materials Licensing, within 30 days from the effective date of such change.
- d. I have read and understand the provisions of Section 31.11 of AEC regulations 10 CFR 31 (reprinted on the reverse side of this form); and I understand that the registrant is required to comply with those provisions as to all byproduct material which he receives, acquires, possesses, uses, or transfers under the general license for which this Registration Certificate is filed with the Atomic Energy Commission.

Date 1/14/71

By *William G. Best, M.D.*
Signature of person filing form

William G. Best, M.D. Director of Laboratory
Printed name and title or position of person filing form

ADDRESS CHANGE

NRC Form 483
(12-81)
10 CFR 31

U.S. NUCLEAR REGULATORY COMMISSION

Approved by OMB
3150-0035
1-31-87

REGISTRATION CERTIFICATE—IN VITRO TESTING
WITH BYPRODUCT MATERIAL UNDER GENERAL LICENSE


Section 31.11 of 10 CFR 31 establishes a general license authorizing physicians, clinical laboratories, hospitals, and veterinarians in the practice of veterinary medicine to possess certain small quantities of byproduct material for *in vitro* clinical or laboratory tests not involving the internal or external administration of the byproduct material or the radiation therefrom to human beings or animals. Possession of byproduct material under 10 CFR 31.11 is not authorized until the physician, clinical laboratory, hospital, or veterinarian in the practice of veterinary medicine, has filed NRC Form 483 and received from the Commission a validated copy of NRC Form 483 with registration number.

Soli F. Tavaría, M.D.
105 N. Delaware Ave.
Minersville, PA 17954

3. I hereby apply for a registration number pursuant to §31.11, 10 CFR 31 for use of byproduct materials for (please check one block only)
- a. Myself, a duly licensed physician authorized to dispense drugs in the practice of medicine.
 - b. The above-named clinical laboratory.
 - c. The above-named hospital.
 - d. Veterinarian in the practice of veterinary medicine.
4. To be completed by the Nuclear Regulatory Commission.

INSTRUCTIONS

1. Submit this form: in triplicate to:
Office of Nuclear Material Safety and Safeguards
ATTN: Material Licensing Branch
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555
2. Please print or type the name and address (including zip code) of the registrant physician, clinical laboratory, hospital, or veterinarian in the practice of veterinary medicine for whom or for which this registration form is filed. Position the first letter of the address below the left dot and do not extend the address beyond the right dot. (At NRC, a registration number will be assigned and a validated copy of NRC Form 483 will be returned.)

Registration number: 6886
 <p>FOR THE U.S. NUCLEAR REGULATORY COMMISSION</p>
BRENTA E. BROWN ***** APRIL 21, 1989 <i>(If this is an initial registration, leave this space blank — number to be assigned by NRC. If this is a change of information from a previously registered general license, include your registration number.)</i>


5. If place of use is different from address in Item 1, please give complete address:

6. Certification:

I hereby certify that:

- a. All information in this registration certificate is true and complete.
- b. The registrant has appropriate radiation measuring instruments to carry out the tests for which byproduct material will be used under the general license of 10 CFR 31.11. The tests will be performed only by personnel competent in the use of the instruments and in the handling of the byproduct materials.
- c. I understand that Commission regulations require that any change in the information furnished by a registrant on this registration certificate be reported to the Director of Nuclear Material Safety and Safeguards within 30 days from the effective date of such change.
- d. I have read and understand the provisions of Section 31.11 of NRC regulations 10 CFR 31 (reprinted on the reverse side of this form); and I understand that the registrant is required to comply with those provisions as to all byproduct material which he receives, acquires, possesses, uses, or transfers under the general license for which this Registration Certificate is filed with the Nuclear Regulatory Commission.

Date 3-23-89

By 

Soli F. Tavaría, M.D.

Printed name and title or position of person filing form

WARNING— 18 U.S.C., Section 1001; Act of June 25, 1948; 62 Stat. 749; makes it a criminal offense to make a willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction.

REGISTRATION CERTIFICATE—IN VITRO TESTING
WITH BYPRODUCT MATERIAL UNDER GENERAL LICENSE

Section 31.11 of 10 CFR 31 establishes a general license authorizing physicians, clinical laboratories, and hospitals to possess certain small quantities of byproduct material for *in vitro* clinical or laboratory tests not involving the internal or external administration of the byproduct material or the radiation therefrom to human beings or animals. Possession of byproduct material under 10 CFR 31.11 is not authorized until the physician, clinical laboratory, or hospital has filed NRC Form 483 and received from the Commission a validated copy of NRC Form 483 with registration number.

Soli F. Tavaría, M.D.
327 Sunbury Street
Minersville, PA 17954


3. I hereby apply for a registration number pursuant to §31.11, 10 CFR 31 for use of byproduct materials for (please check one block only)
- a. Myself, a duly licensed physician authorized to dispense drugs in the practice of medicine.
 - b. The above-named clinical laboratory.
 - c. The above-named hospital.
4. To be completed by the Nuclear Regulatory Commission.

INSTRUCTIONS

1. Submit this form in triplicate to:
Office of Nuclear Material Safety and Safeguards
ATTN: Radioisotopes Licensing Branch
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555
2. Please print or type the name and address (including zip code) of the registrant physician, clinical laboratory, or hospital for whom or for which this registration form is filed. Position the first letter of the address below the left dot and do not extend the address beyond the right dot. (At NRC, a registration number will be assigned and a validated copy of NRC Form 483 will be returned.)

Registration number: **6886**

FOR THE U. S. NUCLEAR REGULATORY COMMISSION



Shirley A. Crutchfield January 5, 1984
(If this is an initial registration, leave this space blank. Number to be assigned by NRC. If this is a change of information from a previously registered general licensee, include your registration number.)

5. If place of use is different from address in Item 1, please give complete address:

6. Certification:

I hereby certify that:

- a. All information in this registration certificate is true and complete.
- b. The registrant has appropriate radiation measuring instruments to carry out the tests for which byproduct material will be used under the general license of 10 CFR 31.11. The tests will be performed only by personnel competent in the use of the instruments and in the handling of the byproduct materials.
- c. I understand that Commission regulations require that any change in the information furnished by a registrant on this registration certificate be reported to the Director of Nuclear Material Safety and Safeguards within 30 days from the effective date of such change.
- d. I have read and understand the provisions of Section 31.11 of NRC regulations 10 CFR 31 (reprinted on the reverse side of this form), and I understand that the registrant is required to comply with those provisions as to all byproduct material which he receives, acquires, possesses, uses, or transfers under the general license for which this Registration Certificate is filed with the Nuclear Regulatory Commission.

Date 12-30-83

By *S. F. Tavaría*
Signature of person filing form

Soli F. Tavaría, M.D.

Printed name and title or position of person filing form

WARNING—18 U.S.C., Section 1001; Act of June 25, 1948; 62 Stat. 749; makes it a criminal offense to make a willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction.

REGISTRATION CERTIFICATE—IN VITRO TESTING
WITH BYPRODUCT MATERIAL UNDER GENERAL LICENSE

Section 31.11 of 10 CFR 31 establishes a general license authorizing physicians, clinical laboratories, and hospitals to possess certain small quantities of byproduct material for *in vitro* clinical or laboratory tests not involving the internal or external administration of the byproduct material or the radiation therefrom to human beings or animals. Possession of byproduct material under 10 CFR 31.11 is not authorized until the physician, clinical laboratory, or hospital has filed Form AEC-483 and received from the Commission a validated copy of Form AEC-483 with registration number.

Wherever the words "Atomic Energy Commission" or "Commission" appear in this registration, they mean the Nuclear Regulatory Commission created by Public Law 93-438 and Executive Order No. 11834.

Dr. Robert J. Tamei, D.O.
3533 RYAN AVE.
Philadelphia, PA 19136

3. I hereby apply for a registration number pursuant to § 31.11, 10 CFR 31 for use of byproduct materials for (please check one block only)

- a. Myself, a duly licensed physician authorized to dispense drugs in the practice of medicine.
- b. The above-named clinical laboratory.
- c. The above-named hospital.

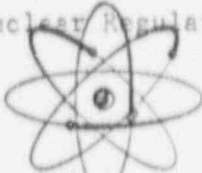
4. To be completed by the Atomic Energy Commission

INSTRUCTIONS

1. Submit this form in triplicate to:
United States Atomic Energy Commission
Attention: Directorate of Licensing,
Materials Branch
Washington, D.C. 20545
2. Please print or type the name and address (including zip code) of the registrant physician, clinical laboratory, or hospital for whom or for which this registration form is filed. Position the first letter of the address below the left dot and do not extend the address beyond the right dot. (At AEC, a registration number will be assigned and a validated copy of Form AEC-483 will be returned.)

Registration number: 3319

For The U.S. Nuclear Regulatory Commission



BY: ^{CH} Clarence A. Hebron 9/5/75
(Leave this space blank - number to be assigned by AEC)

5. If place of use is different from address in Item 1, please give complete address:

6. Certification:

I hereby certify that:

- a. All information in this registration certificate is true and complete.
- b. The registrant has appropriate radiation measuring instruments to carry out the tests for which byproduct material will be used under the general license of 10 CFR 31.11. The tests will be performed only by personnel competent in the use of the instruments and in the handling of the byproduct materials.
- c. I understand that Commission regulations require that any change in the information furnished by a registrant on this registration certificate be reported to the Directorate of Licensing, Materials Branch, within 30 days from the effective date of such change.
- d. I have read and understand the provisions of Section 31.11 of AEC regulations 10 CFR 31 (reprinted on the reverse side of this form); and I understand that the registrant is required to comply with those provisions as to all byproduct material which he receives, acquires, possesses, uses, or transfers under the general license for which this Registration Certificate is filed with the Atomic Energy Commission.

Date 9/18/75

By *Robert J. Tamei*
Signature of person filing form

Dr. Robert J. Tamei
Printed name and title or position of person filing form

WARNING—18 U.S.C., Section 1001; Act of June 25, 1948; 62 Stat. 749, makes it a criminal offense to make a willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction.

REGISTRATION CERTIFICATE--IN VITRO TESTING
WITH BYPRODUCT MATERIAL UNDER GENERAL LICENSE

Section 31.11 of 10 CFR 31 establishes a general license authorizing physicians, clinical laboratories, and hospitals to possess certain small quantities of byproduct material for *in vitro* clinical or laboratory tests not involving the internal or external administration of the byproduct material or the radiation therefrom to human beings or animals. Possession of byproduct material under 10 CFR 31.11 is not authorized until the physician, clinical laboratory, or hospital has filed NRC Form 483 and received from the Commission a validated copy of NRC Form 483 with registration number.

• Philadelphia Dept. of Public Health
Office of the Medical Examiner
Toxicology Laboratory
321 University Avenue
Philadelphia, PA 19104


3. I hereby apply for a registration number pursuant to §31.11, 10 CFR 31 for use of byproduct materials for (please check one block only)
- a. Myself, a duly licensed physician authorized to dispense drugs in the practice of medicine.
 - b. The above-named clinical laboratory. (TOXICOLOGY LAB)
 - c. The above-named hospital.
4. To be completed by the Nuclear Regulatory Commission.

INSTRUCTIONS

1. Submit this form in triplicate to:
Office of Nuclear Material Safety and Safeguards
ATTN: Radioisotopes Licensing Branch
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555
2. Please print or type the name and address (including zip code) of the registrant physician, clinical laboratory, or hospital for whom or for which this registration form is filed. Position the first letter of the address below the left dot and do not extend the address beyond the right dot. (At NRC, a registration number will be assigned and validated copy of NRC Form 483 will be returned.)

Registration number: 5599

FOR THE U. S. NUCLEAR REGULATORY COMMISSION



Shirley A. Crutchfield August 28, 1980
(If this is an initial registration, leave this space blank - number to be assigned by NRC. If this is a change of information from a previously registered general licensee, include your registration number.)

If place of use is different from address in Item 1, please give complete address:

Philadelphia Dept. of Public Health
Office of The Medical Examiner
Toxicology Laboratory
321 University Avenue
Philadelphia, PA 19104

6. Certification:

I hereby certify that:

- a. All information in this registration certificate is true and complete.
- b. The registrant has appropriate radiation measuring instruments to carry out the tests for which byproduct material will be used under the general license of 10 CFR 31.11. The tests will be performed only by personnel competent in the use of the instruments and in the handling of the byproduct materials.
- c. I understand that Commission regulations require that any change in the information furnished by a registrant on this registration certificate be reported to the Director of Nuclear Material Safety and Safeguards within 30 days from the effective date of such change.
- d. I have read and understand the provisions of Section 31.11 of NRC regulations 10 CFR 31 (reprinted on the reverse side of this form); and I understand that the registrant is required to comply with these provisions as to all byproduct material which he receives, acquires, possesses, uses, or transfers under the general license for which this Registration Certificate is filed with the Nuclear Regulatory Commission.

Date July 31, 1980

By Jane H. Speaker Ph.D.
Signature of person filing form

JANE H. SPEAKER, Ph.D., CHIEF TOXICOLOGIST

Printed name and title of person filing form

WARNING-18 U.S.C., Section 1001; Act of June 25, 1948; 62 Stat. 749; makes it a criminal offense to make a willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction.

REGISTRATION CERTIFICATE—IN VITRO TESTING
WITH BYPRODUCT MATERIAL UNDER GENERAL LICENSE

Section 31.11 of 10 CFR 31 establishes a general license authorizing physicians, clinical laboratories, and hospitals to possess certain small quantities of byproduct material for *in vitro* clinical or laboratory tests not involving the internal or external administration of the byproduct material or the radiation therefrom to human beings or animals. Possession of byproduct material under 10 CFR 31.11 is not authorized until the physician, clinical laboratory, or hospital has filed NRC Form 483 and received from the Commission a validated copy of NRC Form 483 with registration number.

Dr. Roy L. Titchworth
2018 East Carson Street
Pgh., PA 15203

3. I hereby apply for a registration number pursuant to §31.11, 10 CFR 31 for use of byproduct materials for (please check one block only)
- a. Myself, a duly licensed physician authorized to dispense drugs in the practice of medicine.
 - b. The above-named clinical laboratory.
 - c. The above-named hospital.


6670

FOR THE UNITED STATES NUCLEAR REGULATORY COMMISSION

INSTRUCTIONS

1. Submit this form in triplicate to:
Office of Nuclear Material Safety and Safeguards
ATTN: Radioisotopes Licensing Branch
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555
2. Please print or type the name and address (including zip code) of the registrant physician, clinical laboratory, or hospital for whom or for which this registration form is filed. Position the first letter of the address below the left dot and do not extend the address beyond the right dot. (At NRC, a registration number will be assigned and a validated copy of NRC Form 483 will be returned.)

Registration number: _____

Shirley  December 14, 1983

(If this is an initial registration, leave this space blank -- number to be assigned by NRC. If this is a change of information from a previously registered general licensee, include your registration number.)

5. If place of use is different from address in Item 1, please give complete address:

6. Certification:

I hereby certify that:

- a. All information in this registration certificate is true and complete.
- b. The registrant has appropriate radiation measuring instruments to carry out the tests for which byproduct material will be used under the general license of 10 CFR 31.11. The tests will be performed only by personnel competent in the use of the instruments and in the handling of the byproduct materials.
- c. I understand that Commission regulations require that any change in the information furnished by a registrant on this registration certificate be reported to the Director of Nuclear Material Safety and Safeguards within 30 days from the effective date of such change.
- d. I have read and understand the provisions of Section 31.11 of NRC regulations 10 CFR 31 (reprinted on the reverse side of this form); and I understand that the registrant is required to comply with those provisions as to all byproduct material which he receives, acquires, possesses, uses, or transfers under the general license for which this Registration Certificate is filed with the Nuclear Regulatory Commission.

Date 11/24/83

X By Roy Titchworth
Signature of person filing form

Printed name and title or position of person filing form

REGISTRATION CERTIFICATE—IN VITRO TESTING
WITH BYPRODUCT MATERIAL UNDER GENERAL LICENSE

Section 31.11 of 10 CFR 31 establishes a general license authorizing physicians, clinical laboratories, and hospitals to possess certain small quantities of byproduct material for *in vitro* clinical or laboratory tests not involving the internal or external administration of the byproduct material or the radiation therefrom to human beings or animals. Possession of byproduct material under 10 CFR 31.11 is not authorized until the person, clinical laboratory, or hospital has filed NRC Form 483 and received from the Commission a validated copy of NRC Form 483 with registration number.

Dr. Roy L. Titchworth
94 South 18th St.
Pgh., Pa. 15203


3. I hereby apply for a registration number pursuant to §31.11, 10 CFR 31 for use of byproduct materials for (please check one block only)
- a. Myself, a duly licensed physician authorized to dispense drugs in the practice of medicine.
 - b. The above-named clinical laboratory.
 - c. The above-named hospital.
4. To be completed by the Nuclear Regulatory Commission.

INSTRUCTIONS

1. Submit this form in triplicate to:
Office of Nuclear Material Safety and Safeguards
ATTN: Radioisotopes Licensing Branch
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555
2. Please print or type the name and address (including zip code) of the registrant physician, clinical laboratory, or hospital for whom or for which this registration form is filed. Position the first letter of the address below the left dot and do not extend the address beyond the right dot. (At NRC, a registration number will be assigned and a validated copy of NRC Form 483 will be returned.)
3. If place of use is different from address in Item 1, please give complete address:

Registration number: 6670

FOR THE U. S. NUCLEAR REGULATORY COMMISSION



Shirley A. Crutchfield April 19, 1983
(If this is an initial registration, leave this space blank - number to be assigned by NRC. If this is a change of information from a previously registered general licensee, include your registration number.)

6. Certification:

I hereby certify that:

- a. All information in this registration certificate is true and complete.
- b. The registrant has appropriate radiation measuring instruments to carry out the tests for which byproduct material will be used under the general license of 10 CFR 31.11. The tests will be performed only by personnel competent in the use of the instruments and in the handling of the byproduct materials.
- c. I understand that Commission regulations require that any change in the information furnished by a registrant on this registration certificate be reported to the Director of Nuclear Material Safety and Safeguards within 30 days from the effective date of such change.
- d. I have read and understand the provisions of Section 31.11 of NRC regulations 10 CFR 31 (reprinted on the reverse side of this form); and I understand that the registrant is required to comply with those provisions as to all byproduct material which he receives, acquires, possesses, uses, or transfers under the general license for which this Registration Certificate is filed with the Nuclear Regulatory Commission.

Date 4-10-83

By Roy L. Titchworth
Signature of person filing form

Printed name and title or position of person filing form

WARNING—18 U.S.C., Section 1001; Act of June 25, 1948; 62 Stat. 749; makes it a criminal offense to make a willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction.

REGISTRATION CERTIFICATE—IN VITRO TESTING
WITH BYPRODUCT MATERIAL UNDER GENERAL LICENSE

Section 31.11 of 10 CFR 31 establishes a general license authorizing physicians, clinical laboratories, hospitals, and veterinarians in the practice of veterinary medicine to possess certain small quantities of byproduct material for *in vitro* clinical or laboratory tests not involving the internal or external administration of the byproduct material or the radiation therefrom to human beings or animals. Possession of byproduct material under 10 CFR 31.11 is not authorized until the physician, clinical laboratory, hospital, or veterinarian in the practice of veterinary medicine, has filed NRC Form 483 and received from the Commission a validated copy of NRC Form 483 with registration number.

RAYMOND R. TOWNSEND M.D.
RENAL RESEARCH LABORATORY
ALLEGHENY GENERAL HOSPITAL
PGH PA 15212


3. I hereby apply for a registration number pursuant to §31.11, 10 CFR 31 for use of byproduct materials for (please check one block only)
- a. Myself, a duly licensed physician authorized to dispense drugs in the practice of medicine.
 - b. The above-named clinical laboratory.
 - c. The above-named hospital.
 - d. Veterinarian in the practice of veterinary medicine.
4. To be completed by the Nuclear Regulatory Commission.

INSTRUCTIONS

1. Submit this form in triplicate to:
Office of Nuclear Material Safety and Safeguards
ATTN: Material Licensing Branch
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555
2. Please print or type the name and address (including zip code) of the registrant physician, clinical laboratory, hospital, or veterinarian in the practice of veterinary medicine for whom or for which this registration form is filed. Position the first letter of the address below the left dot and do not extend the address beyond the right dot. (At NRC, a registration number will be assigned and a validated copy of NRC Form 483 will be returned.)

Registration number: 7174

FOR THE U. S. NUCLEAR REGULATORY COMMISSION



Shirley A. Crutchfield** February 5, 1985
(If this is an initial registration, leave this space blank — number to be assigned by NRC. If this is a change of information from a previously registered general license, include your registration number.)

5. If place of use is different from address in Item 1, please give complete address:

6. Certification:

I hereby certify that:

- a. All information in this registration certificate is true and complete.
- b. The registrant has appropriate radiation measuring instruments to carry out the tests for which byproduct material will be used under the general license of 10 CFR 31.11. The tests will be performed only by personnel competent in the use of the instruments and in the handling of the byproduct materials.
- c. I understand that Commission regulations require that any change in the information furnished by a registrant on this registration certificate be reported to the Director of Nuclear Material Safety and Safeguards within 30 days from the effective date of such change.
- d. I have read and understand the provisions of Section 31.11 of NRC regulations 10 CFR 31 (reprinted on the reverse side of this form); and I understand that the registrant is required to comply with those provisions as to all byproduct material which he receives, acquires, possesses, uses, or transfers under the general license for which this Registration Certificate is filed with the Nuclear Regulatory Commission.

Date 1/22/85

By Raymond R. Townsend M.D.

Printed name and title or position of person filing form
RAYMOND R. TOWNSEND M.D.

WARNING— 18 U.S.C., Section 1001; Act of June 25, 1948; 62 Stat. 749; makes it a criminal offense to make a willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction.

REGISTRATION CERTIFICATE—IN VITRO TESTING
WITH BYPRODUCT MATERIAL UNDER GENERAL LICENSE


Section 31.11 of 10 CFR 31 establishes a general license authorizing physicians, clinical laboratories, and hospitals to possess certain small quantities of byproduct material for *in vitro* clinical or laboratory tests not involving the internal or external administration of the byproduct material or the radiation therefrom to human beings or animals. Possession of byproduct material under 10 CFR 31.11 is not authorized until the physician, clinical laboratory, or hospital has filed Form AEC-483 and received from the Commission a validated copy of Form AEC-483 with registration number.

• Alfred P. Trescott, M.D.
Soldiers & Sailors Mem. Hospital
Central Avenue,
Wellsboro, Pa. 16901

3. I hereby apply for a registration number pursuant to §31.11, 10 CFR 31 for use of byproduct materials *for* (please check one black only)
- a. Myself, a duly licensed physician authorized to dispense drugs in the practice of medicine.
 - b. The above-named clinical laboratory.
 - c. The above-named hospital.
4. To be completed by the Atomic Energy Commission

INSTRUCTIONS

1. Submit this form in triplicate to:
Director of Licensing
ATTN: Materials Branch
Regulation
U.S. Atomic Energy Commission
Washington, D.C. 20545
2. Please print or type the name and address (including zip code) of the registrant physician, clinical laboratory, or hospital for whom or for which this registration form is filed. Position the first letter of the address below the left dot and do not extend the address beyond the right dot. (At AEC, a registration number will be assigned and a validated copy of Form AEC-483 will be returned.)

Registration number: 2834
U. S. ATOMIC ENERGY COMMISSION

BY: <i>CAH</i> Clarence A. Hebron 9/10/74
<i>(If this is an initial registration, leave this space blank - number to be assigned by AEC. If this is a change of information from a previously registered general licensee, include your registration number.)</i>

If place of use is different from address in Item 1, please give complete address:

6. Certification:

I hereby certify that:

- a. All information in this registration certificate is true and complete.
- b. The registrant has appropriate radiation measuring instruments to carry out the tests for which byproduct material will be used under the general license of 10 CFR 31.11. The tests will be performed only by personnel competent in the use of the instruments and in the handling of the byproduct materials.
- c. I understand that Commission regulations require that any change in the information furnished by a registrant on this registration certificate be reported to the Director of Licensing, within 30 days from the effective date of such change.
- d. I have read and understand the provisions of Section 31.11 of AEC regulations 10 CFR 31 (reprinted on the reverse side of this form), and I understand that the registrant is required to comply with those provisions as to all byproduct material which he receives, acquires, possesses, uses, or transfers under the general license for which this Registration Certificate is filed with the Atomic Energy Commission.

Date

9/3/74

By

Alfred P. Trescott, M.D.
Signature of person filing form

Alfred P. Trescott, M.D., Radiologist
Printed name and title or position of person filing form

**REGISTRATION CERTIFICATE—IN VITRO TESTING
WITH BYPRODUCT MATERIAL UNDER GENERAL LICENSE**

Section 31.11 of 10 CFR 31 establishes a general license authorizing physicians, clinical laboratories, hospitals, and veterinarians in the practice of veterinary medicine to possess certain small quantities of byproduct material for *in vitro* clinical or laboratory tests not involving the internal or external administration of the byproduct material or the radiation therefrom to human beings or animals. Possession of byproduct material under 10 CFR 31.11 is not authorized until the physician, clinical laboratory, hospital, or veterinarian in the practice of veterinary medicine, has filed NRC Form 483 and received from the Commission a validated copy of NRC Form 483 with registration number.

TRI-DISTRICT HEALTH CENTER
37 S. Washington St.
Wilkes-Barre, Pa. 18701

3. I hereby apply for a registration number pursuant to §31.11, 10 CFR 31 for use of byproduct materials for (please check one block only)
- a. Myself, a duly licensed physician authorized to dispense drugs in the practice of medicine.
 - b. The above-named clinical laboratory.
 - c. The above-named hospital.
 - d. Veterinarian in the practice of veterinary medicine.
4. To be completed by the Nuclear Regulatory Commission.

INSTRUCTIONS

1. Submit this form in triplicate to:
Office of Nuclear Material Safety and Safeguards
ATTN: Material Licensing Branch
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555
2. Please print or type the name and address (including zip code) of the registrant physician, clinical laboratory, hospital, or veterinarian in the practice of veterinary medicine for whom or for which this registration form is filed. Position the first letter of the address below the left dot and do not extend the address beyond the right dot. (At NRC, a registration number will be assigned and a validated copy of NRC Form 483 will be returned.)

Registration number:	6944
FOR THE U. S. NUCLEAR REGULATORY COMMISSION	
	
Shirley A. Crutchfield*	March 2, 1984
<small><i>(If this is an initial registration, leave this space blank — number to be assigned by NRC. If this is a change of information from a previously registered general license, include your registration number.)</i></small>	

5. If place of use is different from address in Item 1, please give complete address:

6. Certification:

I hereby certify that:

- a. All information in this registration certificate is true and complete.
- b. The registrant has appropriate radiation measuring instruments to carry out the tests for which byproduct material will be used under the general license of 10 CFR 31.11. The tests will be performed only by personnel competent in the use of the instruments and in the handling of the byproduct materials.
- c. I understand that Commission regulations require that any change in the information furnished by a registrant on this registration certificate be reported to the Director of Nuclear Material Safety and Safeguards within 30 days from the effective date of such change.
- d. I have read and understand the provisions of Section 31.11 of NRC regulations 10 CFR 31 (reprinted on the reverse side of this form); and I understand that the registrant is required to comply with those provisions as to all byproduct material which he receives, acquires, possesses, uses, or transfers under the general license for which this Registration Certificate is filed with the Nuclear Regulatory Commission.

Date Feb. 13, 1984

By Richard Muroski

Richard Muroski / Laboratory Supervisor

Printed name and title of person filing form

WARNING— 18 U.S.C., Section 1001; Act of June 25, 1948; 62 Stat. 749; makes it a criminal offense to make a willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction.

U.S. ATOMIC ENERGY COMMISSION

REGISTRATION CERTIFICATE-IN VITRO TESTING
WITH BYPRODUCT MATERIAL UNDER GENERAL LICENSE

Section 31.11 of 10 CFR 31 establishes a general license authorizing physicians, clinical laboratories, and hospitals to possess certain small quantities of byproduct material for *in vitro* clinical or laboratory tests not involving the ingestion or external administration of the byproduct material or the radiation therefrom to human beings or animals. Possession of byproduct material under 10 CFR 31.11 is not authorized until the physician, clinical laboratory, or hospital has filed Form AEC-483 and received from the Commission a validated copy of Form AEC-483 with registration number.

Wherever the words "Atomic Energy Commission" or "Commission" appear in this registration, they mean the Nuclear Regulatory Commission created by Public Law 93-438 and Executive Order No. 11834.

THOMAS TROSKO, D.O.
JONESTOWN ROAD
GRANTVILLE, PA.

- 3. I hereby apply for a registration number pursuant to § 31.11, 10 CFR 31 for use of byproduct materials for *(please check one block only)*
 - a. Myself, a duly licensed physician authorized to dispense drugs in the practice of medicine.
 - b. The above-named clinical laboratory.
 - c. The above-named hospital.

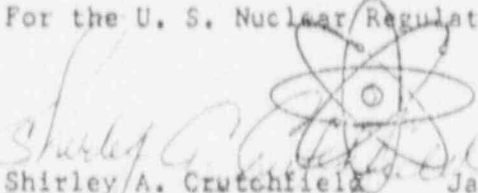
4. To be completed by the Atomic Energy Commission

INSTRUCTIONS

- 1. Submit this form in triplicate to:
United States Atomic Energy Commission
Attention: Directorate of Licensing,
Materials Branch
Washington, D.C. 20545
- 2. Please print or type the name and address (including zip code) of the registrant physician, clinical laboratory, or hospital for whom or for which this registration form is filed. Position the first letter of the address below the left dot and do not extend the address beyond the right dot. (At AEC, a registration number will be assigned and a validated copy of Form AEC-483 will be returned.)

Registration number: 4350

For the U. S. Nuclear Regulatory Commission



Shirley A. Crutchfield January 25, 1978
(Leave this space blank/number to be assigned by AEC)

5. If place of use is different from address in Item 1, please give complete address:

6. Certification

I hereby certify that:

- a. All information in this registration certificate is true and complete.
- b. The registrant has appropriate radiation measuring instruments to carry out the tests for which byproduct material will be used under the general license of 10 CFR 31.11. The tests will be performed only by personnel competent in the use of the instruments and in the handling of the byproduct materials.
- c. I understand that Commission regulations require that any change in the information furnished by a registrant on this registration certificate be reported to the Directorate of Licensing, Materials Branch, within 30 days from the effective date of such change.
- d. I have read and understand the provisions of Section 31.11 of AEC regulations 10 CFR 31 (reprinted on the reverse side of this form); and I understand that the registrant is required to comply with those provisions as to all byproduct material which he receives, acquires, possesses, uses, or transfers under the general license for which this Registration Certificate is filed with the Atomic Energy Commission.

Date 1/25/78

By *Shirley A. Crutchfield*
Signature of person filing form

Printed name and title or position of person filing form