



March 13, 2005

U.S. Nuclear Regulatory Commission  
Region 1  
475 Allendale Road  
King of Prussia, PA 19406

RECEIVED  
REGION 1  
MAR 18 P1:01  
05

Re: License Number: 37-30810-01

03036234  
432930EO

Dear Sir:

Please amend our license to include the following authorized user:

Harry Jay Lessig, MD

Authorized Use: Any uptake, dilution and excretion study permitted in 10 CFR 35.100  
Any imaging and localization study permitted by 10 CFR 35.200

Dr. Lessig is currently an authorized user on NRC license number 37-00448-19 at Moss Rehabilitation Hospital

Please see Dr. Lessig's attached CV and supporting documentation.

Please contact our Radiation Safety Officer, Diana Stockdale at 610-659-5035 if you have any questions regarding this request.

Sincerely,

PRESIDENT

136746  
NMSS/RGNI MATERIALS-002

REC'D IN LAT 3/21/2005

Commonwealth of Pennsylvania  
Department of State  
Bureau of Professional and Occupational Affairs  
PO Box 2649 Harrisburg PA 17105-2649

04-474008

License Type

Medical Physician and Surgeon

License Status

Active

Initial License Date

07/01/1972

HARRY JAY LESSIG

License Number

MD013440E

Expiration Date

12/31/2006

*Basil L. Meola*

Commissioner of Professional and Occupational Affairs

*Harry Jay Lessig, MD*  
Signature

PERSONAL INFORMATION WAS REMOVED  
BY NRC. NO COPY OF THIS INFORMATION  
WAS RETAINED BY THE NRC.

CURRICULUM VITAE

NAME: Harry J. Lessig, M.D., F.A.C.N.P., F.A.C.N.M.

BIRTHDATE: [REDACTED]

ADDRESS

OFFICE: Associate Attending, Nuclear Medicine  
Deborah Heart and Lung Center  
200 Trenton Road  
Browns Mills, NJ 08015  
11/1/04 to present

HOME: [REDACTED]  
E-Mail: [REDACTED]  
Fax: [REDACTED]

EDUCATION: B.A. Central High School 1/1961 – 12/1964  
B.S. Muhlenberg College 9/1964 – 5/1967  
Temple University 5/1964, 6/1965, 6/1966  
M.D. Hahnemann University 8/1967 – 6/1971

INTERNSHIP: Straight Medicine, Monmouth Medical Center  
Long Branch, New Jersey 07740 6/1971 – 6/1972

RESIDENCY: Nuclear Medicine, Hahnemann University Hospital  
Philadelphia, Pennsylvania 19102 7/1972 6/1974

FELLOWSHIPS: American Cancer Society Clinical Fellowship in Radiation  
Therapy  
Hahnemann University Hospital  
Philadelphia, Pennsylvania 19102 7/1973 – 6/1974  
  
Nuclear Medicine, Hahnemann University Hospital  
Philadelphia, Pennsylvania 19102 7/1974 – 6/1975

American College of Nuclear Physicians 2/1994  
American College of Nuclear Medicine 3/1996

**PERSONAL INFORMATION WAS REMOVED  
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WAS RETAINED BY THE NRC.**

LICENSES:            Pennsylvania            7/1972 MD-013440-E  
                         New Jersey                7/1972 25881  
                         New York                 1976 133627 inactive  
                         Delaware                 3/1996 C10004715

CERTIFICATION:    American Board of Nuclear Medicine 12/1975

TEACHING            Senior Instructor, Hahnemann University  
APPOINTMENTS:    Philadelphia, Pennsylvania 19102 7/1974 – 6/1976

Assistant, Department of Nuclear Medicine  
Lankenau Hospital  
Philadelphia, Pennsylvania 7/1974 – 6/1976

Assistant Professor, Hahnemann University  
Philadelphia, Pennsylvania 6/1976 – 12/1980

Clinical Assistant Professor of Radiology  
Temple University, School of Medicine  
Philadelphia, Pennsylvania 7/1977 – 12/1991

Clinical Assistant Professor of Radiologic Sciences  
Nuclear Medicine  
Medical College of Pennsylvania – Hahnemann University  
Philadelphia, Pennsylvania 6/1993 – 12/1997

Clinical Associate Professor of Diagnostic Imaging  
Temple University, School of Medicine  
Philadelphia, Pennsylvania 1/1992 – Present

Assistant Professor of Radiology (Nuclear Medicine)  
University of Medicine and Dentistry of New Jersey  
Stratford, New Jersey 1/2001 – 4/2002

Capital Health System  
Nuclear Medicine  
Mercer Campus  
446 Bellevue Avenue  
Trenton, NJ 08618  
Telephone 609-394-6178  
Fax 609-394-4185  
NRC-29-01698-02  
NJSL-70017\01\047  
12/2002-12/5/2003

Fuld Campus  
Nuclear Medicine  
750 Brunswick Avenue  
Trenton, NJ 08618  
Telephone 609-394-6114  
Fax 609-278-6972  
NRC-29-06134-01  
NJSL-70056\01\032  
12/2002-12/5/2003

Associate Director Clinical Research  
GE Healthcare (formerly Amersham Healthcare)  
101 Carnegie Center  
Princeton, NJ 08540  
12/8/03 – 1/15/05

Professional  
Duties:

Head of Nuclear Medicine Department  
Naval Regional Medical Center  
Philadelphia, Pennsylvania 7/1975 – 6/1977

Associate Director of Ultrasound  
Naval Regional Medical Center  
Philadelphia, Pennsylvania 1977

Teaching in Department of Nuclear Medicine  
Hahnemann University 7/1974 – 12/1980

Chairman, Department of Nuclear Medicine  
Episcopal Hospital  
Philadelphia, Pennsylvania 7/1977 – 10/1986

Member, Medical Executive Committee  
Episcopal Hospital 1977 – 1986

Co-Chairman, Utilization Review Committee  
Episcopal Hospital 1978 – 1984

Chairman, Medical Adult Committee  
Episcopal Hospital 1984 – 1985

Member, Joint Conference Committee  
Episcopal Hospital 1978 – 1982

Member, By-Laws Committee  
Episcopal Hospital 1977 – 1986

Member, Safety Committee  
Episcopal Hospital 1978 – 1986

Chairman, Radiation Safety and Radioisotopes Committee  
Episcopal Hospital 1977 – 1986

Radiation Safety Officer  
Episcopal Hospital 1988 – 1986

Member, Search Committee for new Chairman of Pathology  
Episcopal Hospital 1980

Chairman, Nominating Committee  
Episcopal Hospital 1980 – 1981 & 1981 – 1982

Member, Nominating Committee  
Episcopal Hospital 1982 – 1983

Secretary – Treasurer, Medical Staff  
Episcopal Hospital 1982 – 1983

Chairman, Nuclear Magnetic Resonance Committee  
Episcopal Hospital 1982

Consultant, Nuclear Medicine  
Cooper Medical Center  
Camden, New Jersey 1974 – 1992

Teaching in the Section of Nuclear Medicine  
Temple University Hospital 7/1977 – Present

Consultant John F. Kennedy Memorial Hospital  
Philadelphia, Pennsylvania 1/1981 – 12/1985

Consultant, Nuclear Medicine Department  
Albert Einstein Medical Center  
Philadelphia, Pennsylvania 1993 – 1995

Lessig Nuclear Associates  
Director  
330 Christiana Medical Center  
Newark, DE 19702 3/1997-1/2002

Consultant, Nuclear Medicine Section  
John F. Kennedy Memorial Hospital  
University of Medicine and Dentistry of New Jersey  
Stratford, New Jersey 6/1992 – 12/2000

Director, Nuclear Medicine  
Elkins Park Hospital  
Elkins Park, Pennsylvania 1979 – 1997, 1999 to present

Chairman, Radiation Safety and Radioisotopes Committee  
Elkins Park Hospital  
Elkins Park, Pennsylvania 1979 – 1997

Radiation Safety Officer  
Elkins Park Hospital  
Elkins Park, Pennsylvania 1979 – 1997, 1999 - 2003

Radiation Safety Officer and Active Medical Staff  
St. Francis Hospital  
Wilmington, Delaware 3/1998 – 12/2002

University of Medicine and Dentistry of New Jersey  
School of Osteopathic Medicine  
John F. Kennedy Hospital  
18 East Laurel Road  
Stratford, New Jersey 2001-2002

South Jersey Radiology Associates and  
Virtua Hospitals  
Voorhees, New Jersey  
Berlin, New Jersey  
Marlton, New Jersey 1/2002 to 12/2002

Consultant, Nuclear Medicine  
Pennsylvania Hospital  
8<sup>th</sup> and Spruce Streets  
Philadelphia, PA 19107 2002

Cardiomedical Group  
Warren NJ 2001- present

Mercy Catholic Medical Center  
Fitzgerald Mercy Division  
1500 Lansdowne Ave  
Darby, PA19023  
Misericordia Division  
5301 Cedar Ave.  
Philadelphia, PA 19143  
4/2002-2/2003

Jennersville Regional Hospital  
Radiation Safety Officer  
1015 West Baltimore Pike  
West Grove PA 19390 5/2003- 12/1/04

Capital Health System  
Nuclear Medicine  
Mercer Campus  
446 Bellevue Avenue  
Trenton, NJ 08618  
Telephone 609-394-6178  
Fax 609-394-4185  
NRC-29-01698-02  
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Fuld Campus  
Nuclear Medicine  
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Trenton, NJ 08618  
Telephone 609-394-6114  
Fax 609-278-6972  
NRC-29-06134-01  
NJSL-70056\01\032  
12/2002-12/5/2003

LECTURES:

General Nuclear Medicine  
Medical, Surgical, and Radiology Residents  
Episcopal Hospital 1977 – 1986

Nuclear Cardiology, Cardiology Fellows  
Episcopal Hospital 1977 – 1986

General Nuclear Medicine, Medical Students  
Temple University, School of Medicine  
Philadelphia, Pennsylvania 1977 – 1986

General Nuclear Medicine, Family Practice Residents  
Elkins Park Hospital  
Elkins Park, Pennsylvania 1984 – 1989

General Nuclear Medicine,  
Podiatric Residents  
Elkins Park Hospital  
Elkins Park, Pennsylvania 1979 - 1997

Gallium Scanning Update  
New York State Nuclear Medicine Technologists 1979

Gallium Scanning Update  
Bone Scanning Update  
Delaware Valley Society of Nuclear Medicine  
Technologists 1984 – 1985

Osteoporosis  
Delaware Valley Society of Nuclear Medicine  
Technologists 1986

Nuclear Medicine Core Lectures for Radiology Residents  
John F. Kennedy Hospital  
University of Medicine and Dentistry  
Stratford, New Jersey 1992 – 2002

General Nuclear Medicine  
Radiology Residents and Medical Students  
Medical College of Pennsylvania and Hahnemann University  
Philadelphia, Pennsylvania 1993 – 1997

General Nuclear Medicine  
Medical Residents and Medical Students  
Elkins Park Hospital  
Elkins Park, Pennsylvania 1994 – 1997

Strontium 89 Use in Metastatic Bone Disease  
MPI Nuclear Pharmacy Lecture  
Philadelphia, Pennsylvania 1993, 1994

Strontium 89 Use in Metastatic Bone Disease  
Delaware Valley Society of Nuclear Medicine  
Technologists 1994

Technologists Update  
MPI Nuclear Pharmacy Symposium  
Osteoporosis  
Functional Brain Imaging  
Thyroid Disease  
Philadelphia, Pennsylvania 1997

Technologists Update  
“Which Myocardial Perfusion Agent Should I Use?”  
MPI Pharmacy Symposium  
Harrisburg, Pennsylvania 1997

Thyroid Disease Something Old Something New  
Greater New York Chapter  
Society of Nuclear Medicine  
11<sup>th</sup> Northeast Regional Scientific Meeting  
White Plains, New York 1997

Delaware Valley Society of Nuclear Medicine  
Technologists  
Nuclear Cardiology  
Philadelphia, Pennsylvania 1997

RT Career Education  
Thyroid Disease  
Philadelphia, Pennsylvania 1997, 1998

RT Career Education  
Osteoporosis and Treatment of Metastatic Bone Pain  
Philadelphia, Pennsylvania 1998  
White Plains, New York 1999

Diagnosis and Treatment of Osteoporosis  
American College of Nuclear Medicine  
29<sup>th</sup> Annual Meeting 2002

Core Nuclear Medicine Lectures  
Radiology Residents  
Mercy Catholic Medical Center  
April 2002 to 2003

GRAND MEDICAL Episcopal Hospital  
ROUNDS: Nuclear Cardiology 1982  
Osteoporosis 1985

Main Campus Medical College of Pennsylvania and  
Hahnemann University  
Oncoscint 1993

Elkins Park Hospital  
Nuclear Cardiology 1982  
Hepatobiliary Scanning 1984  
Nuclear Medicine Update 1988  
Functional Brain Scanning 1993  
Oncoscint 1993

PROFESSIONAL SOCIETIES: American Medical Association  
Pennsylvania Medical Society  
Philadelphia County Medical Society  
Society of Nuclear Medicine  
Greater New York Chapter, Society of Nuclear Medicine  
Brain Imaging Council, Society of Nuclear Medicine  
Radionuclide Therapy Council, Society of Nuclear Medicine  
Cardiovascular Council, Society of Nuclear Medicine  
American College of Nuclear Physicians  
American College of Nuclear Medicine  
Radiologic Society of North America

Governor, Greater New York Chapter, Society of Nuclear Medicine 1977 – 1978  
Member, Programming Committee 3<sup>rd</sup> Annual Scientific Meeting  
Greater New York Chapter, Society of Nuclear Medicine 1977  
Member, Program Committee Spring Scientific Meeting  
Program Chairman, 4<sup>th</sup> Annual Scientific Meeting  
Greater New York Chapter, Society of Nuclear Medicine 1978  
Member Program Committee, 5<sup>th</sup> Annual Scientific Meeting  
Greater New York Chapter, Society of Nuclear Medicine 1979  
Chairman of By-Laws Committee, Greater New York Chapter, Society of Nuclear Medicine 1979  
Member, Program Committee Spring Scientific Meeting  
Greater New York Chapter, Society of Nuclear Medicine 1980  
Program Chairman, 6<sup>th</sup> Annual Scientific Meeting  
Member, Program Committee Spring Scientific Meeting  
Greater New York Chapter, Society of Nuclear Medicine 1981  
Program Chairman, 8<sup>th</sup> Annual Scientific Meeting  
Greater New York Chapter, Society of Nuclear Medicine 1982  
Program Chairman, 7<sup>th</sup> Northeast Regional Scientific Meeting  
Greater New York Chapter and New England Chapter, Society of Nuclear Medicine 1982  
Secretary, Greater New York Chapter, Society of Nuclear Medicine 1980 – 1982  
Treasurer, Greater New York Chapter, Society of Nuclear Medicine 1983 – 1985  
Program Chairman, 10<sup>th</sup> Annual Scientific Meeting  
Greater New York Chapter, Society of Nuclear Medicine 1984  
Delegate to the executive Committee of the Pennsylvania College of Nuclear Medicine 1984 – 1987  
President – Elect, Greater New York Chapter, Society of Nuclear Medicine 1985 – 1987  
President, Greater New York Chapter, Society of Nuclear Medicine 1987 – 1989  
President, Pennsylvania College of Nuclear Medicine 1988 – 1989, 1992 – 1996  
Trustee, Society of Nuclear Medicine 1989 – 1994, 1995 – 1998  
Member, Technical Exhibits Committee  
Society of Nuclear Medicine 1984 – 1989  
Chairman, Technical Exhibits Committee  
Society of Nuclear Medicine 1990 – 1993, 1995 – 1997  
Vice – Chairman, Technical Exhibits Committee  
Society of Nuclear Medicine 1993 – 1994  
Chairman, Membership and Credentials Committee  
Society of Nuclear Medicine 1993 – 2001

Chairman, Membership Committee  
American College of Nuclear Physicians 1995 – 1997  
President, Delaware Nuclear Medicine Society 1996 – 1998  
American Society of Bone Mineral Research  
Vice President Elect American College of Nuclear Medicine  
2002  
Program Chairman, 30<sup>th</sup> Annual Scientific Meeting  
ACNM 2003  
Vice President American College of Nuclear Medicine 2003  
Program Co-chairman, 31st Annual Scientific Meeting 2004  
President Elect American College of Nuclear Medicine 2004  
Program Co-chairman, 32 Annual Scientific Meeting 2005

PRESENTATIONS: The Role of Nuclear Medicine in Elucidating a Difficult  
Diagnostic Problem  
Hahnemann University 1972

Ten Year Follow Up of Patients Treated with 131 Iodine for  
Euthyroid Cardiac Disease  
XII International Congress of Radiology  
Madrid Spain 1973

Serum Gastrin Levels in Rats Following Vagotomy and  
Pyloroplasty  
Hahnemann University 1974

Progressive Diaphyseal Dysplasia  
Naval Regional Medical Center  
Philadelphia, Pennsylvania 1976

## BIBLIOGRAPHY:

1. The Cardiopulmogram: A Tracer Technique to Evaluate Intrapulmonary Shunting. *British Journal of Radiology* 42:662 September, 1969.
2. "Indications for Lymph Node Scanning Utilizing Colloidal Gold 198", Radiologic and other Biophysical Methods in Tumor Diagnosis M.D. Anderson Symposium Series. Year Book Publishers, 1975.
3. "The Use of Radionuclides in the Diagnosis of Tumors of the Central Nervous System", Tumors of the Nervous System Edited, Seydel, H, Gunter, John Wiley and sons Publishers, 1975.
4. Primary Splenic Tumor Diagnosed by Preoperative Sulfur Colloid Scan. *Applied Radiology*. Vol. 6, pp 207 – 208 May - June 1977.
5. The Treatment of Intractable Heart Disease in Euthyroid Patients with Radioiodine. *Applied Radiology*. Vol. 7, No. 1: pp 152 – 154 Jan – Feb 1978.
6. Bone Agent Localization Within a Desmoid Tumor. *Clinical Nuclear Medicine*, Vol 4: No. 4: pp164 – 165, April 1979.
7. Nuclear Medicine in Urologic Practice. Practice of Surgery (Urol) Goldsmith, H.S. Editor 1981 Harper and Rowe. Hagerstown, MD.
8. The Symmetry of Hip Bone Mineral Density: A Dual Photon Absorptiometry Approach: Lessig, Harry J., Meltzer, Michelle S., pp 811 – 812, October, 1987.
9. Bone Mineral Density and Fracture Post Menopausal Women: Meltzer, Michelle S., Lessig, Harry J., Siegel, Jeffery A., *Calcified Tissue International*, Vol. 45: pp 142 – 145, 1989

This is to acknowledge the receipt of your letter/application dated

3/13/05, and to inform you that the initial processing which includes an administrative review has been performed.

AMEND. 37-30810-d There were no administrative omissions. Your application was assigned to a technical reviewer. Please note that the technical review may identify additional omissions or require additional information.

Please provide to this office within 30 days of your receipt of this card

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A copy of your action has been forwarded to our License Fee & Accounts Receivable Branch, who will contact you separately if there is a fee issue involved.

Your action has been assigned **Mail Control Number** 136746.  
When calling to inquire about this action, please refer to this control number.  
You may call us on (610) 337-5398, or 337-5260.

BETWEEN:

License Fee Management Branch, ARM  
and  
Regional Licensing Sections

: (FOR LFMS USE)  
: INFORMATION FROM LTS  
: -----  
:  
: Program Code: 02201  
: Status Code: 0  
: Fee Category: 7C  
: Exp. Date: 20130531  
: Fee Comments: \_\_\_\_\_  
: Decom Fin Assur Reqd: N  
: ::::::::::::::::::::::::::::::::::::::

LICENSE FEE TRANSMITTAL

A. REGION I

1. APPLICATION ATTACHED  
Applicant/Licensee: MNAP DIANOSTIC CENTER  
Received Date: 20050318  
Docket No: 3036234  
Control No.: 136746  
License No.: 37-30810-01  
Action Type: Amendment

2. FEE ATTACHED  
Amount:           /            
Check No.:           /          

3. COMMENTS  
Signed           M.A. Parkin            
Date           4/14/2005          

B. LICENSE FEE MANAGEMENT BRANCH (Check when milestone 03 is entered /\_/)

1. Fee Category and Amount: \_\_\_\_\_  
2. Correct Fee Paid. Application may be processed for:  
Amendment \_\_\_\_\_  
Renewal \_\_\_\_\_  
License \_\_\_\_\_

3. OTHER \_\_\_\_\_  
\_\_\_\_\_

Signed \_\_\_\_\_  
Date \_\_\_\_\_