CURRICULUM VITAE

M. DONALD BLAUFOX, M.D., PH. D.
l0l Drake Smith Lane
Rye, New York l0580
(9l4) 967-7240

PERSONAL

Birth Date: July l9, l934, New York, N.Y.
Marital Status: Married, Three Children

EDUCATION

Bronx High School of Science, Bronx, New York	1949-1952
Harvard College, Cambridge, Mass.	1952-1955
State University of New York, College of Medicine at New York City, Downstate Medical Center, Brooklyn, N.Y.	1955-1959
University of Minnesota, Mayo Foundation, Rochester, Minn.	1960-1964

POST-GRADUATE TRAINING

Jewish Hospital, Brooklyn, N.Y. (Internship)	1959-1960
Mayo Foundation for Medical Education and Research, Rochester, Minnesota (Internal Medicine)	1960-1964
Advanced Research Fellow, American Heart Association; Assistant in Medicine and in Radiology, Peter Bent Bringham Hospital; Research Fellow, Harvard Medical School	1964-1966

DEGREES

M.D. State University of New York, Downstate Medical Center	1959
PhD. In Medicine, University of Minnesota	1964

CERTIFICATION

American Board of Internal Medicine	1966
American Board of Nuclear Medicine	1972
Specialist in Clinical Hypertension (ASH)	1999

MEDICAL LICENSE

New York -- 096301

HONORS, AWARDS AND FELLOWSHIPS

Dean's Council, Harvard Medical School,	2014-Present
Jessup Society, American Museum of Natural History	2006-Present
1636 Society, Harvard College	2014-Present
Southeastern Chapter-Society of Nuclear Medicine, The R. Edward Coleman, MD Lecture: Past, Present and Future of Renal Scintigraphy	2012
Fellow, American College of Nuclear Medicine	2010
Dean's Society, Case Western Reserve University	2009
M. Donald Blaufox Laboratory for Molecular Imaging	2006
Fellow, The American Society of Nephrology	2005
Lifetime Member The National Atomic Museum	2004
Advisory Board, Mobile Medical Museum	2002
Member, Int'l Advisory Committee of 34th Annual Conf, Society Nuclear Medicine, India	2002
Lifetime Achievement Award, International Society of Radionuclides in Nephro-Urology	2001
Atis K. Freimanis Visiting Professor, Michigan State University	2001
Highly Commended, Basis of Medicine, Medical Book Competition, Awarded by British Medical Association for Blood Pressure Measurement: An Illustrated History	1999
Honorary Board Member, Eichold-Heustis Medical Museum of the South	1999
Keynote Address, British Nuclear Medicine Society, Brighton, UK	1998
Honorary Professor of Medicine, Shanxi Medical University Taiyuan, Peoples Republic of China	1997
Fellow, Royal Society of Medicine	1995
Fellow, The Society of Uroradiology	1995
The Ninth Annual Daniel R. Biello Memorial Lecture, Mallinckrodt Institute of Radiology	1995
The Second Annual Corporate Lecture, Medical History Society of New Jersey	1994
Fellow, Council on Cardiovascular Radiology of the	

American Heart Association	1992
George Taplin Memorial Lecturer, Western Regional Meeting of the Society of Nuclear Medicine	1991
Corresponding Member, Swiss Society of Nuclear Medicine	1990
Sarabhai Memorial Oration Award from the Society of Nuclear Medicine, Lucknow, India	1989
First Annual Berson-Yalow Award of the Greater New York Chapter of the Society of Nuclear Medicine	1989
Fellow, New York Academy of Medicine	1984
Fellow, American College of Nuclear Physicians	1982-2010
Albert Lasker Special Public Health Service Award for the Hypertension Detection and Follow-Up Program, given to the NIH (M. Donald Blaufox, Principal Investigator, New York Center)	1980
Fellow, Council for High Blood Pressure Research American Heart Association	1980
Fellow, American College of Physicians	1977
Sigma Xi	1963
Mayo Foundation for Medical Education and Research Edward Noble Foundation Award	1963
Medical School:	
Joseph Collins Foundation Scholarship	1955-1959
Seymour Schatzberg Memorial Scholarship	1955-1959
Harvard College Scholarship	1952-1955
Edgar Cigelman Award	1952

ACADEMIC APPOINTMENTS

Present

Albert Einstein College of Medicine	
Professor and University Chairman Emeritus	2012-Present
Professor of Medicine, Emeritus	2012-Present
Professor of Radiology, Emeritus	2012-Present

Past

Albert Einstein College of Medicine	
Professor and University Chairman, Department of Nuclear Medicine	2000-2011
Professor and Chairman, Department of Nuclear Medicine	1982-2000
Professor of Medicine	1978-2012
Professor of Radiology	1976-2012
Associate Professor of Medicine	1972-1978
Associate Professor of Radiology (Nuclear Medicine)	1971-1976
Assistant Professor Medicine	1968-1972
Assistant Professor of Radiology (Nuclear Medicine)	1966-1971
Associate in Medicine	1967-1968
Instructor in Medicine	1966-1967

PROFESSIONAL APPOINTMENTS

Present

University Chairman Emeritus	2012-Present

Past

University Chairman, Department of Nuclear Medicine	2000-2011
Montefiore Medical Center	
Chairman, Department of Nuclear Medicine	1982-2000
Albert Einstein College of Medicine	
Montefiore Medical Center	
Bronx Municipal Hospital Center	
North Central Bronx Hospital	
Director, Divisions of Nuclear Medicine	1976-1982
Albert Einstein College of Medicine	
Montefiore Hospital and Medical Center	
Bronx Municipal Hospital Center	

Director, Division of Nuclear Medicine	1966-1976
Albert Einstein College of Medicine	
Weiler Hospital of the Albert Einstein College of Medicine	
Bronx Municipal Hospital Center	
Co-Director, Division of Hypertension,	1974-1976
Albert Einstein College of Medicine	

HOSPITAL APPOINTMENTS

Attending Physician, Weiler Hospital of the Albert Einstein College of Medicine	1966-2012
Attending Physician, Montefiore Medical Center	1976-2012
Attending Physician, Bronx Municipal Hospital Center	1966-2006
Attending Physician, North Central Bronx Hospital	1976-2006

OTHER PROFESSIONAL ACTIVITIES(Present)

Consultant, Healthcare Systems Engineering Program, Lehigh University	2012-2013
Reviewer, Shota Rustaveli National Science Foundation	2011-2012
Republic of Georgia	
Member, Diagnostic Radiology Safety Group-FOJP	2010-2012
Reviewer, American Journal of Roentgenology	2006-Present
Member,Genitourinary Track, Scientific Committee for the 9th	2005-2012
World Congress of Nuclear Medicine and Biology	
Member, ASH Committee on Hypertension Specialists	1997-Present
Member, Academy of Molecular Imaging	1995-Present
Technical Expert, International Atomic Energy Agency	1995-Present
Member, Advisory Committee, Section on Nuclear Medicine	1993-Present
New York Academy of Medicine	
Adjunct Professor, Physics & Technology, Bronx Community College	1988-2012
Member, Library Committee, New York Academy of Medicine	1985-2009
Member, Scientific Committee, Radionuclides in Nephrourology	1972-Present
Chairman, History of Medicine Advisory Committee,	1995-2004
New York Academy of Medicine	

Past

President, Medical Collectors Association	1984-2003
Reviewer, American Medical Association's Diagnostic and	
Therapeutic Technology Assessment Program	1982-1998
Member, BLIP Users' Advisory Committee, Brookhaven	
National Laboratory	1992-1996
Reserve Reviewer, Clinical Trials Review Committee,	
National Heart, Lung & Blood Institute	1992-1996
Chairman, Section on Nuclear Medicine	1993-1995
New York Academy of Medicine	
Member, American Association for the History of Medicine,	1994
Local Arrangements Committee	
Member, International Liaison Committee World Federation	
Nuclear Medicine and Biology	1992-1994
Member, Committee on Position Statement on the Role of	
Radionuclide Scintirenography in the Evaluation of	
Patients with Hypertension, American College of Cardiology	1992-1993
Member, Subcommittee on Non-Pharmacologic Therapy of the	
Joint National Committee on Detection, Evaluation and	
Treatment of High Blood Pressure V	1991-1992
Member, Clinical Trials Review Committee, National Heart, Lung & Blood Institute	1988-1992
Member, Membership Committee, The American Society of Hypertension	1986-1991
Chairman, Ad Hoc Committee on the Historical Collection,	
New York Academy of Medicine	1991
American Board of Nuclear Medicine, Chairman	1990
Member, Board of Directors	1984-1990
Member, National Institutes of Health Working Group	
on Detection and Treatment of Renovascular Disease	1984

Member, Advisory Committee for Hypertension in the Elderly, City of New York Department of Health	1983-1989
Co-Chairman, Scientific Committee Radionuclides in Nephrourology	1983-1986
Member, Working Group on the Definition of Normal and High Blood Pressure of the National Heart, Lung and Blood Institute	1981-1985
Member, Hypertension Advisory Committee, New York City Department of Health	1975-1976
Member, Administrative Council for Nuclear Medicine of the Veterans Administration	1972-1973
Member, Panel on Radiopharmaceuticals for the Committee on Scope of the United States Pharmacopeia	1970-1976
Member, Program Committee, New York Society of Nephrology	1969-1971
Member, Nominating Committee, New York Society of Nephrology	1968-1969
Consultant, Kidney Disease Control Section, Chronic Disease Control Program, United States Public Health Service	1967-1972
Member, Standards Committee, Association for the Advancement of Medical Instrumentation	1967-1969

The Society of Nuclear Medicine (National)

Past and Present

Representative, ACR Clinical Criteria, Appropriateness Committee	2012-Present
Chairman, Renal Scintigraphy Guidelines	2012-Present
Co-Chairman, PET Committee, NY Chapter	2001-Present
Member, Guidelines and Communications Committee	
Renovascular Hypertension Guideline Task Force	1998-2010
External Guidelines Task Force	1997-2010
Member, Committee on Commercial Affairs	1993-1995
Member, Special Committee of Business Advisors	1990-1993
Member, Socio-Economic Committee	1989-1996
Advisory Committee on Radiopharmaceuticals	1987-1988
Member, Board of Trustees	1983-1987
Member, Executive Committee	1979-1982
Chairman, Publications Committee	1979-1982
Member, Finance Committee	1979-1982
Member, Committee on Recertification of Physicians	1977-1980
Member, Committee on Course Accreditation and Continuing Education	1977-1979
^{99m}Tc DTPA (Sn) Task Group Member, MIRD Committee on Radiation Dosimetry	1977-1979
Member, Board of Trustees	1976-1980
Member, Committee on Continuing Education	1970-1976

Scientific Program Committee 1972-Present

Vice Chairman - 1972
Subchairman, Renal Section - 1982
Subchairman, Renal Section - 1988
Reviewer, 1973-1981, 1983-1987, 1989-1998, 1999-Present

The Society of Nuclear Medicine, Greater New York Chapter

Past and Present

Chairman, Nominating Committee	1976
President	1975-1976
Chairman, Committee on Education and Training	1975-1976
Member, Nominating Committee	1972-1974
Member, Nominating Committee	1993

EDITORIAL POSITIONS

Medical Museum, Dot Med Business News, Monthly Feature	2011-Present

Journals and Periodicals

Editorial Board, The Scientific World Journal: Molecular Imaging Domain	2011-Present

Editorial Board, The Open Nuclear Medicine Journal 2008-2011
(http://www.benthamscience.com/open/tonmedj/)
Editor-in-Chief, Current Medical Imaging Reviews 2005-2006
Editorial Board, Current Hypertension Reviews 2004-2011
(http://www.benthamscience.com/chr/)
Editorial Board, Current Medical Imaging Reviews 2004-2005
(http://www.benthamscience.com/cmir/)
Editor, Endocrine, Renal and Vascular Sections, Yearbook of Nuclear Medicine 1994-2007
Editorial Board, American Journal of Hypertension 1987-2014
Editorial Board, Cardiology World News 1984-2000
Editorial Board, The Quarterly Journal of Nuclear Medicine 1982-Present
(Formerly Journal of Nuclear Medicine and Allied Sciences
Review Board, American Journal of Roentgenology 1977-Present
Co-Editor, Seminars in Nuclear Medicine,
W.B. Saunders Company, Philadelphia, PA 1970-Present
Advisory Editor, Communications in Nuclear Medicine 1979-2004
Editorial Board, Nephron, S. Karger, Basel, Switzerland 1977-2004
Section Editor for Diagnostics and Techniques, Current
Opinions in Nephrology and Hypertension 1992-1996
Editorial Board, Uroradiology, Springer-Verlag, Berlin, Germany
Editorial Board, Renal Failure 1985-1989
Co-Editor, Albert Einstein Teaching Series in Nuclear
Medicine, Med-Com, New York, N.Y. 1977-1984
Editorial Board, Journal of Nuclear Medicine 1973-1981
Consultant, PDR for Nuclear Medicine and Radiology
Medical Economics, Oradell, New Jersey 1971-1980

SOCIETIES

American Association for the History of Medicine
American College of Nuclear Physicians (Fellow)
American College of Physicians (Fellow)
American Heart Association
Council on Cardiovascular Radiology (Fellow)
Council on High Blood Pressure Research (Fellow)
Council on Kidney in Cardiovascular Disease
American Medical Association
American Nephrology Society
American Society of Hypertension
European Association of Museums of the History of Medical Sciences
European Society for Hypertension
European Society of Nuclear Medicine
New York Academy of Medicine
New York Heart Association
New York State Medical Society
Royal Society of Medicine (Fellow)
Society of Nuclear Medicine
Westchester County Medical Society

SOCIETIES (Past membership)(Date resigned)

European Society of Uroradiology (2012)
International Society for Hypertension (2012
Medical Collectors Association (2012)
Sigma Xi – (2012)
Uroradiology Society (Fellow) (1999)
American Physiology Society - (1997)
American Federation for Clinical Research - (1996)
International Society of Nephrology - (1996)

MEDICAL HISTORICAL EXHIBITIONS

National Museum of Civil War Medicine October, 2001

Frederick, Maryland
The National Museum of Nuclear Science & History — December, 2003
Albuquerque, New Mexico
Dittrick Museum of Medical History — December, 2008
Cleveland, Ohio

MAJOR RESEARCH FUNDED PROJECTS AND SOURCE OF SUPPORT

Principal Investigator

African American Study of Kidney Disease and Hypertension, National Institutes of Health	1994-1996
Nuclear Medicine Procedures in Hypertension, National Heart, Lung and Blood Institute	l988-1992
SCOR-NIH (Specialized Center of Research in Hypertension) 5P50HL 18323-18. (Project Co-Investigator)	1991-1993
Effect of Dietary Modification on Blood Pressure Control, National Heart, Lung and Blood Institute	l984-1991
Systolic Hypertension in the Elderly Program, National Heart, Lung and Blood Institute	l984-1991
Dietary Intervention Study for Hypertension, National Heart, Lung and Blood Institute	1980-l984
Surveillance of Mortality and Blood Pressure Control Status for Two Years in the Hypertension Detection and Follow-Up Program. National Heart, Lung and Blood Institute	1979-1981
New York Center, Hypertension Detection and Follow-Up Program, National Heart, Lung and Blood Institute	1972-1979
Improved Radiopharmaceuticals for Renal Studies, National Institutes of Health	1974-1977
Radiopharmaceuticals for Renal Evaluation, Picker Foundation	1972-1973
The Study of Reflux in Children with Radioisotopes, Public Health Service	1968-1970
Renal Blood Flow and Renin Secretion in Hypertension, National Heart and Lung Institute	1967-1970

Grants for the study of physiologic mechanisms of action of new antihypertensive drugs and radio-pharmaceuticals have been received between l967 and present from Ciba Pharmaceuticals, Boehringer Ingleheim Ltd., E.R. Squibb & Sons, Inc., Immunomedics, Inc., Lederle Laboratories, Mallinckrodt Medical Inc., Merck Frosst Laboratories, Inc., Pfizer, Inc., and Bristol-Myers Squibb.

MEDICAL SCHOOL AND HOSPITAL COMMITTEES

COMMITTEE	TITLE	DATES
Albert Einstein College of Medicine		
Senate Council	Member	1984-2012
Chairmen's Committee	Member	1983-2012
Committee of Professors	Member	1982-2012
Various ad hoc Committees for Individual Promotions	Member and Chairman	1980-2012
Faculty Senate	Member	1973-2012
Radioisotope Committee	Chairman	1970-2012
Division of Clinical Programs, Working Party	Member	1996
Dean's Committee-Academic Policy & Planning Committee	Member	1985-1989
Dean's Task Force on Magnetic Resonance Imaging	Member	1985-1986
Technology Committee	Chairman	1984-1988
Promotions Committee (Professors)	Member	1984
Dean's Information Management and Library Committee	Member	1983-1987
Scientific Services	Chairman	1979-1989
Advisory Committee for the Computer Center	Member	1976-1977
Subcommittee on Affiliations	Member	1972-1973
Dean's Advisory Committee on Clinical Long Range Planning	Member	1971-1981
Computer Section of the Committee for Radioisotope Committee	Member	1966-1969
Albert Einstein College of Medicine/Montefiore Medical Center		
Unification Committee	Member	1985-1987
SEARCH COMMITTEES		
Chairman of the Department of Oncology	Member	1993
Chairman of the Unified Department of Pathology	Member	1992
Chairman of the Unified Department of Radiation Oncology	Member	1991-1992
Chairman of the Unified Department of Radiology	Member	1989-1991
Chairman of the Unified Department of Medicine	Member	1989-1990
Chairman of the Department of Urology	Member	1987
Chairman of the Unified Department of Radiology	Chairman	1985-1986
Chairman of the Unified Dept of Radiation Therapy	Chairman	1981-1983
Montefiore Medical Center		
Radioisotope Committee	Member	1983-Present
Medical Executive Committee of the Medical Staff	Member	1994-1995
Medical Executive Committee of the Medical Staff	Member	1991-1992
Committee for definition of a Policy of Ethics in Medicine	Member	1989
Ad Hoc Scientific Misconduct Committee	Member	1988-1989
Medical Executive Committee of the Medical Staff	Member	1987-1990
Medical Advisory Committee (Bed Replacement Program - MMC)	Member	1986
Task Force for Technological Services	Chairman	1985-1986
Research Policy Advisory Committee	Member	1985-1986
Task Force on Laboratories (Regionalization)	Member	1979-1980
Bronx Municipal Hospital Center		
Committee on Radium, Radiation and Radioisotopes	Member	1976-1997

Books

Renal Section Editor, Nuclear Medicine, Krause BJ, Czernin J, Drzezga A, Schwaiger M (Eds), Springer-Verlag, Germany, 2014

Advisory Editor, Nuclear Medicine in Clinical Diagnosis and Treatment, Ell PJ, Gambhir SS (Eds), Churchill Livingstone, London, United Kingdom, 2004 (third edition).

Blaufox MD, Past, Current and Future Developments of Nuclear Medicine Techniques: The Kidneys and Hypertension, Guest Editor, Q J Nucl Med. 46:245-248, 2002.

Blaufox MD, An Ear to the Chest: The Evolution of the Stethoscope, Parthenon Publishing, London, United Kingdom, 2001

Naqvi NH, Blaufox MD, Blood Pressure Measurement: An Illustrated History, Parthenon Publishing, London, United Kingdom, 1998.

Advisory Editor, Nuclear Medicine in Clinical Diagnosis and Treatment, Murray IPC and Ell PJ (Eds), Churchill Livingstone, London, United Kingdom, 1994 (first edition); 1998 (second edition)

Co-Editor, Radionuclides in Nephro-Urology, Proceedings of the Seventh International Congress, Blaufox MD, Hollenberg NK and Raynaud C (Eds), S. Karger, Basel, Switzerland, 1990.

Editor, Evaluation of Renal Function and Disease with Radionuclides: The Upper Urinary Tract, Blaufox MD, S. Karger, Basel, Switzerland, 1989, (second edition).

Co-editor, Radionuclides in Nephrourology, Proceedings of the Sixth International Congress, Delaloye A and Blaufox MD (Eds), S. Karger, Basel Switzerland, 1987.

Co-Editor, Non Pharmacologic Therapy of Hypertension, Blaufox MD and Langford H (Eds), S. Karger, Basel, Switzerland, 1987.

Chairman, Editorial Board (On behalf of the Hypertension Detection and Follow-Up Program), and Guest Editor, Results and Implications of the Hypertension Detection and Follow-Up Program, Progress in Cardiovascular Disease,Vol 29 (3)(S1), Nov/Dec.(Sonnenblick EH and Lesch M (Eds), Grune and Stratton, Orlando, Florida, 1986.

Co-Editor, Special Issue of Uremia Investigation, on the Proceedings of the Fourth International Symposium of Nephrology, Montecatini, Italy, 1985, on Newer Diagnostic Methods in Nephrology and Urology, Blaufox MD and Bianchi C (Eds), Vol. 9(2), Marcel Dekker, Inc., New York, N.Y., 1986.

Co-Editor, Secondary Hypertension: Current Diagnosis and Management, Blaufox MD and Bianchi C (Eds), Grune and Stratton, New York, N.Y., 1981.

Associate Editor, Radionuclides in Nephrology, Proceedings of the IV International Symposium, Boston, 1980, Hollenberg NK, Lange S (Eds), Georg Thieme Verlag, Stuttgart and New York, 1980.

Co-Editor, Unilateral Renal Function Studies, Proceedings of the International Congress (Bianchi C and Blaufox MD, Eds), S. Karger, Switzerland, 1978.

Co-Editor, Radionuclides in Nephrology, Proceedings of the International Congress (zumWinkel K, Blaufox MD and Funck-Brentano JL (Eds), Georg Thieme Verlag, Stuttgart, Germany, 1975.

Co-Editor, Radionuclides in Nephrology, Proceedings of the International Congress, Blaufox MD, Funck-Brentano JL (Eds), Grune and Stratton, New York, N.Y., 1972.

Associate Editor, Pediatrics, Barnett H (Ed), 15th Edition, Appleton Century Crofts, New York, N.Y, 1972.

Editor, Evaluation of Renal Function and Disease with Radionuclides, Blaufox MD, S. Karger, Basel, Switzerland, 1972 (first edition).

WEBSITE (e-book) -

Curator, Museum of Historical Medical Artifacts, (www.MOHMA.org) , Blaufox, MD, Bronx, NY, 2009.

PEER REVIEWED ARTICLES

1. Blaufox M, Orvis A, Owen CA, Jr.: Compartment Analysis of the Radiorenogram and Distribution of Hippuran ^{131}I in the Dog. Am. J. Physio. 204:l059-l064, l963.

2. Blaufox M, Campbell J, Utz D, Owen CA, Jr.: Effects of Partial Nephrectomy on the Blood Pressure and Renal Function of Hypertensive Dogs. J. Surg. Res. 3:28l-288, l963.

3. Blaufox M, Sanderson D, Tauxe W, Wakim K, Orvis A, Owen CA, Jr.: Plasmatic Diatrizoate ^{131}I Disappearance and Glomerular Filtration in the Dog. Am. J. Physio. 204:536-540, l963.

4. Blaufox M, Frohmuller H, Campbell J, Utz D, Orvis A, Owen CA, Jr.: Simplified Method of Estimating Renal Function with Iodohippurate ^{131}I. J. Surg. Res. 3:l22-l25, l963.

5. Blaufox M, Campbell J, Utz D, Owen CA, Jr.: The radiorenogram in Experimental Hypertension. Proc. Soc. Exp. Biol. and Med. 112:l069-l073, l963.

6. Blaufox M, Owen CA, Jr., Brown AL, Jr.: Fine Structure of the Kidney in Experimental Renal Hypertension. Mayo Clinic Proc. 39:l9l-l96, l964.

7. Blaufox MD, Merrill JP: Measurement of Renal Function in Man with Simplified Hippuran Clearance. Nephron 3:274-28l, l966.

8. Blaufox MD, Hampers CL, Merrill JP, Constatine L: Anticoagulation Rebound Occurring After Regional Heparinization for Hemodialysis. Trans. of the Am. Soc. for Artificial Int. Organs. l2:207-209, l966.

9. Blaufox MD, Birbari A, Hickler R, Merrill JP: Peripheral Plasma Renin Activity in Renal Homotransplant Recipients. New Eng. J. Med. 275:ll65-ll68, l966.

10. Lewis E, Blaufox MD, Hickler R: Renin Secretion by the Denervated Kidney. Brit. Med. J. 2:l430-l43l, l966.

11. Hampers C, Blaufox MD, Merrill JP: Anticoagulation Rebound After Hemodialysis. New Eng. J. Med. 275:776-778, 1966.

12. Blaufox MD, Potchen E, Merrill JP: Measurement of Effective Renal Plasma Flow in Man by External Counting Methods. J. Nucl. Med. 8:77-85, l967.

13. Blaufox MD, Guttman RD, Merrill JP: Measurement of Renal Function in Rat with Single Injection Clearances. Am. J. Physiol. 2l2:629-632, l967.

14. Blaufox MD, Merrill JP: Evaluation of Renal Transplant Function by Iodohippurate Sodium ^{131}I. JAMA 202:575-578, l967.

15. Blaufox MD, Conroy MF: Measurement of Renal Mean Transit Time of Hippuran ^{131}I with External Counting. J. Nucl. Biol. Med. l2:l07-ll6, l968.

16. Freeman LM, Meng C, Blaufox MD: Diagnosis of Arteriovenous Fistula of the Kidney with Renal Blood Flow Scintiphotography. Radiol. 9l:ll89-ll90, l968.

17. Bianchi C, Blaufox MD: ^{131}I-Hypaque and ^{140}La-DTPA for the Measurement of Glomerular Filtration Rate in Dog. J. Nucl.Biol.Med. l2:ll7-l20, l968.

18. Blaufox MD, Lewis E, Jagger P, Lauler D, Hickler R, Merrill JP: Physiologic Responses of the Trans-planted Human Kidney: Sodium Regulation and Renin Secretion. New Eng J Med.280:62-66, l969.

l9. Freeman LM, Goldman SM, Shaw RK, Blaufox MD: Kidney Visualization with ^{131}I-ortho-iodohippurate in Patients with Renal Insufficiency. J.Nucl.Med. l0:545-549, l969.

20. Siegel JH, Janis R, Alper JC, Schutte H, Robbins L,Blaufox MD: Disseminated Visceral Kaposi's Sarcoma: Appearance After Human Renal Homograft Operation. JAMA 207:l493-l496, l969.

21. Freeman LM, Meng C, Bernstein RG, Blaufox MD: Rapid, Sequential Renal Blood Flow Scintiphotography. Radiol. 92:9l8-923, l969.

22. Blaufox MD, Conroy MF: Measurement of the Mean Transit Time of Hippuran ^{131}I, p. 20-24, Proc. of the First Intl. Symp. on Radioisotopes in Diagnosis of Diseases of the Kidneys and the Urinary Tract. Liege, June l967. Excerpta Med. Fdtn. p. l89-l93, July l969.

23. Blaufox MD, Merrill JP: Renal Function Following Homotransplantation of the Kidney. Proc. of the First Intl. Symp. on Radioisotopes in the Diagnosis of Diseases of the Kidneys and the Urinary Tract. Liege, June l967. Excerpta Med. Fdtn. p. 395-397, July l969.

24. Strauss BS, Blaufox MD: Estimation of Residual Urine and Urine Flow Rates Without Urethral Catheterization. J.Nucl.Med. ll:8l-84, l970.

25. Blaufox MD, Cohen A: Single Injection Clearances of Iothalamate ^{131}I in the Rat. Am.J. Physiol. 2l8:542-544, l970.

26. Blaufox MD, Fromowitz A, Gruskin A, Meng C, Elkin M: Validation of the Use of Xenon-l33 to Measure the Intrarenal Distribution of Blood Flow. Am.J.Physiol. 2l9:440-444, l970.

27. Blaufox MD, Fromowitz A, Lee H, Meng C, Elkin M: Renal Blood Flow and Renin Activity in Renal Venous Blood in Essential Hypertension. Circ.Res. 27:9l3-920, l970.

28. Blaufox MD, Nash FD: Report of the U.S.-Japan Seminar on Control of Renin Secretion. Jap.Heart J. Ll:506-5ll, l970.

29. Freeman L, Meng C, Richter M, Blaufox MD: Patency of Major Renal Vascular Pathways Demonstrated by Rapid Blood Flow Scintiphotography. J.Urol. l05:473-481, l97l.

30. Blaufox MD, Gruskin A, Sandler P, Goldman H, Edelmann CM, Jr., Ogwo J: Scintigraphy for Detection of Vesico-Ureteral Reflux in Children. J.Pediatrics 79:239-246, l97l.

31. Milstein D, Lee HB, Liang T, Blaufox MD: Glomerular Blood Flow Distribution in the Rat. Preliminary Observations. Radionuclides in Nephrology, Proceeding of an Intl. Symposium, Blaufox MD & Funck-Brentano JL (Eds), Grune & Stratton, New York,N.Y., l972,p.l7-20.

32. Blaufox MD, Lee HB, Liang T, Meng C: Intrarenal Blood Flow, Sodium Regulation and Renin Secretion in Hypertensive Man. Radionuclides in Nephrology. Proceedings of an Intl. Symp., Blaufox MD and Funck-Brentano JL (Eds), Grune & Stratton, New York,N.Y., l972,p.77-85.

33. Blaufox MD, Goodman A, Weseley S, Schechter H, Weinstein E: The Renin-Angiotensin System in Patients Receiving Chronic Hemodialysis, in Control of Renin Secretion, Assaykeen T (Ed), Academic Press, New York, N.Y., l972, p. l93-207.

34. Chervu LR, Lory M, Liang T, Lee HB, Blaufox MD: Determination of Plasma Renin Activity by Radio-immunoassay. Comparison of Results from Two Commercial Kits with Bioassay. J.Nucl.Med. l3:806-8l0, l972.

35. Silkans G, Jeck D, Earon J, Edelmann CM, Jr., Chervu LR, Blaufox MD, Spitzer A: Simultaneous Measurement of Glomerular Filtration Rate and Renal Plasma Flow Using Plasma Disappearance Curves. J Pediatrics 83:749-757, l973.

36. Chervu LR, Novich I, Blaufox MD: Fluorotec: A New Bone Seeker. Radiol. l07:435-437, 973.

37. Olbing H, Blaufox MD, Aschinberg LC, Silkalns GI, Bernstein J, Spitzer A, Edelmann CM,Jr.: Postnatal Changes in Renal Glomerular Blood Flow Distribution in Puppies. J.Clin.Invest. 52:2885-2895, l973.

38. The HDFP Cooperative Group. The Hypertension Detection and Follow-Up Program (U.S.A.). INSERM (l'Institut National de la Sante et de la Recherche Medicale) 2l:l85-l94, l973.

39. Fine L, Lee HB, Weber H, Goldsmith D, Blaufox MD: The Effects of Catheterization of the Renal Artery on Renal Function in the Rat. J.Applied Physiol. 37:930-933, l974.

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THESIS

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