

**Skills Inventory/Biography for Members of the
University of Rochester School of Medicine & Dentistry
Alumni Council
2008-2009**



**Robert L. Brent, M.D. `53, Ph.D. `55, Honorary `88
School of Medicine & Dentistry Alumni Council
Chair, Communications & Development Committee;
Executive Committee**

West Chester, Pennsylvania

Email: rbrent@nemours.org

Distinguished Professor of Pediatrics, Radiology and Pathology
DuPont Hospital for Children

Dr. Robert Brent received his M.D. with Honor in 1953 and his Ph.D. in 1955 in radiation biology and embryology. His residency in Pediatrics was at Massachusetts General Hospital and he was chief of radiation biology at the Walter Reed Army Institute of Research. He has been a faculty member at the Jefferson Medical College of Thomas Jefferson University and duPont Hospital for Children from 1957 to 2007. Dr. Brent was elected to the Institute of Medicine of the National Academy of Sciences and to the National Council on Radiation Protection. He is also the third Distinguished Professor in Jefferson's 182 year history. Dr. Brent has had continuous research funding by the NIH during his entire full-time academic career.

Medical or Scientific Specialty

Pediatrics, developmental biology, birth defects, genetics and the etiology of cancer

Research Interests and Experience

Environmental toxicology, etiology of birth defects, and the etiology of cancer

Administrative Skills and Experience

Clinical Department Chairman at a medical school for 30 years

Other Skills that may be of Interest

Public speaking, computer proficiency, mentoring, writing science for non-scientists

What is the best way to contact you?

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Ronald Bruce, M.D. '62
School of Medicine & Dentistry Alumni Council
Communications & Development Committee

Venice, Florida

Email: bones9187@comcast.net

Retired Orthopaedic Surgeon

Dr. Ronald Bruce received a B.S. degree at Baldwin-Wallace College in Berea, Ohio, and an M.D. degree from the University of Rochester School of Medicine and Dentistry. After two years of postgraduate training, he served two years in the U.S. Air Force as a flight medical officer and received the Air Force Commendation Medal. He received his orthopaedic training at the University of Pittsburgh.

Dr. Bruce's practice years were spent in Rochester. He served as president of Orthopedic Associates of Rochester and a term as president of the medical staff of Highland Hospital. During his entire practice life he served as Clinical Assistant Professor of Orthopedic Surgery and in this capacity he taught residents and medical students. He retired in 1995 and lives in South Carolina.

He has three children, six grandchildren and two step-grandchildren. He and his wife Judy spend the summers at Keuka Lake.

Dr. Bruce is currently on the Board of Directors of the Charleston Area Senior Citizens, a not for profit organization which manages Meals on Wheels and other activities for seniors. He also chairs the Stewardship Committee for the Unitarian Church of Charleston and belongs to Snee Farm Country Club where he plays a lot of golf.

Medical or Scientific Specialty

Orthopaedic surgery

Research Interests and Experience

General orthopaedic surgery

Administrative Skills and Experience

President, Orthopaedic Associates of Rochester, 24 years

Other Skills that may be of interest

Resident education

What is the best way to contact you?

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Robert L. Caldwell, M.D. '61, R '69
School of Medicine & Dentistry Alumni Council
Student and Resident Subcommittee

Scottsville, New York

Email: rlcaldwell@yahoo.com

Retired General Surgeon

Dr. Robert Caldwell has spent his entire medical career, and most of his life, in Rochester, New York. Dr. Caldwell was raised in Pelham Manor, New York, and attended Dartmouth College, graduating in 1957. He entered the University of Rochester School of Medicine and Dentistry, graduating in 1961. Upon completion of his training in general surgery at Strong Memorial Hospital in 1969, Dr. Caldwell entered private practice at Highland Hospital under the guidance of Dr. Harry Kingsley. During his time at Highland, Dr. Caldwell served as a member of the Highland Board of Trustees and was appointed Associate Chief of Surgery and Director of Surgical Education. He retired in 2002 but continues to visit the operating room as he introduces medical students to the world of surgery.

Dr. Caldwell enjoys teaching medical students in the anatomy lab and working as a Problem Based Learning ("PBL") preceptor and finds great satisfaction in functioning as a mentor and career advisor to students.

Dr. Caldwell's interest in education led to his serving as Director of the Surgery Clerkship at the medical school for 20 years. He has received many teaching awards including the Alumni Association Gold Medal Award. In addition, he was honored when chosen to be an alumnus member of the University of Rochester AOA chapter by the class of 1984.

Dr. Caldwell joined the URSMD Alumni Council in 1998 and served as president from 1999 to 2005. His term was marked by a significant expansion of the role of the Council and a broadening of the alumni base to include both medical and graduate students and residents. During his term two, new alumni awards were created: the Distinguished Alumnus Award and the Alumni Service Award.

Bob is married to Elethea "Lee" H. Caldwell, M.D., who has recently retired from the practice of plastic surgery. They have two sons. In retirement, Bob and "Lee" enjoy golf and world travel and divide their time between family homes in Florida and New Hampshire.

Medical or Scientific Specialty: General Surgery

Research Interests and Experience: None

Administrative Skills and Experience: President Alumni Council, 6 years; Associate Chief, Department of Surgery, Highland Hospital, 25 years; Surgery Clerkship Director, U of R, 20 years

Other Skills that may be of interest: Teaching (surgical illnesses, surgical skills, anatomy); career advising; mentoring

What is the best way to contact you?

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Milissa U. Carter
School of Medicine & Dentistry Alumni Council
Awards Committee; Student Subcommittee
Rochester, New York
Email: milissa_carter@urmc.rochester.edu
Medical Student
University of Rochester School of Medicine & Dentistry

Originally from Utica, NY, Milissa Carter graduated magna cum laude from Syracuse University in May 2006, where she majored in Psychology and minored in Biology. She is currently a first year medical student at The University of Rochester SMD. Her interest in medicine arose from a childhood obsession with very long words, blossomed throughout high school and college through a pre medical track, and has now become a tangible reality through the curriculum of the School of Medicine. Within the realm of medicine, Milissa's interests currently lie within pediatric medicine and intensive care, but she recognizes the vast possibilities for medical tracts that lie ahead. Within the medical school she is involved with the Student National Medical Association and the START program, which provides artistic enrichment activities for hospitalized children at Strong. In addition, Milissa recently went to New Orleans, with eight other medical students, to assist with rebuilding projects in areas still devastated by Hurricane Katrina. This project was funded by the Arnold P. Gold Foundation.

Milissa is the youngest of three daughters and enjoys spending her limited free time with her sisters. She is excited to serve on the Alumni Council and looks forward to the experience she will gain from this opportunity.

Medical or Scientific Specialty

First year medical student

Other Skills that may be of interest

Mentoring

PowerPoint Creation/ Presentation

What is the best way to contact you?

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C. McCollister Evarts, M.D. '57, R '64
School of Medicine & Dentistry Alumni Council
Communications & Development Committee
Rochester, New York

Email: mac_evarts@urmc.rochester.edu

Distinguished University Professor, Professor of Orthopaedics
University of Rochester School of Medicine & Dentistry

Dr. C. McCollister “Mac” Evarts is the former Senior Vice President and Vice Provost for Health Affairs at the University of Rochester, and Chief Executive Officer of the University of Rochester Medical Center and Strong Health. Currently he is a Distinguished University Professor and Professor of Orthopaedics.

Mac Evarts’ appointment in 2003 was a homecoming for one of the University’s most distinguished alumni. After graduating from the School of Medicine and Dentistry in 1957, Dr. Evarts completed his residency in Orthopaedics at Strong and served as Orthopaedic Chief Resident in 1964. That summer he joined the faculty of the Cleveland Clinic Foundation, where he would be appointed Chairman of the Department of Orthopaedic Surgery six years later. Within a decade of completing his orthopaedic residency, Dr. Evarts had published 75 scientific articles and book chapters on a wide range of topics. In 1974 he returned to the University of Rochester to serve as Professor and Chairman of the Department of Orthopaedics. While at Rochester, Dr. Evarts was appointed to the Board of Governors of the American College of Surgeons, and was named president of the American Board of Orthopaedic Surgery, the American Orthopaedic Association, The Hip Society, and the Association of Orthopaedic Chairs.

In 1987 Dr. Evarts was recruited to the Pennsylvania State University, Milton S. Hershey Medical Center, to serve as Chief Executive Officer, Senior Vice President for Health Affairs, and Dean of the College of Medicine. During his tenure he revamped the medical school curriculum; tripled the size of the medical faculty; led the construction of a seven-story, state-of-the-art biomedical research facility; and instituted an M.D.-Ph.D. program to train physician-scientists. These and other initiatives helped to triple the institution’s funding for medical research and boost the number of applicants to the medical school from 2,000 annually to more than 7,000. He became Chair of the Board of Directors of the Association of Academic Health Centers.

In 1997 Dr. Evarts was appointed to the Institute of Medicine of the National Academy of Sciences.

Dr. Evarts was named University Professor at Penn State in 2000, and in January 2003 returned to Rochester to serve as Senior Advisor to the Medical Center CEO. In September 2003, University President Thomas H. Jackson appointed Dr. Evarts to the post of Senior Vice President and Vice Provost for Health Affairs, and Chief Executive Officer of the University of Rochester Medical Center and Strong Health.

Recently Dr. Evarts was the recipient of the Albert David Kaiser Medal, Edward Mott Moore Award, John Charnley Award, and the AOA-Zimmer Award for Distinguished Contributions to Orthopaedics.

In August of 2006 he was named Distinguished University Professor and Professor of Orthopaedics.

Medical or Scientific Specialty

Orthopaedic surgery

Research Interests and Experience

Thromboembolic disease, heterotopic bone formation

Administrative Skills and Experience

Leadership, governance and organizational structure

Other Skills that may be of interest

Mentoring

What is the best way to contact you?

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Constantine Farmakidis, M.D. '06
School of Medicine & Dentistry Alumni Council
Resident Subcommittee
Rochester, New York
Email: c_farmakidis@urmc.rochester.edu
Resident
University of Rochester Medical Center - Neurology

Originally from Athens, Greece, Dr. Constantine Farmakidis' family moved to the United States in 1994. After his completion of high school in the Boston area, he matriculated at the University of Pennsylvania where he studied anthropology and economics.

After taking two years off, including one year as a junior research fellow at the NIH in Bethesda, MD, doing endocrine genetics research, Dr. Farmakidis moved to Rochester for medical school. In the summer of 2006, he had his intern year at the University of Rochester Medical Center and began his neurology residency in 2007 at Strong Memorial Hospital.

Having had a great educational experience as a University of Rochester medical student, his goals in joining the Alumni Council were to stay connected with the school and to give back. He intends to do this by joining the initiatives already in place to raise funds for medical student scholarships.

Medical or Scientific Specialty

PGY-2 Resident in Neurology

Research Interests and Experience

Undergraduate and graduate medical education

Other Skills that may be of Interest

Graduate of the University of Rochester Medical School Class of 2006 with a network of recent graduates.

What is the best way to contact you?

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Mary Anna Friederich, M.D. '57, R '62
School of Medicine & Dentistry Alumni Council
Chair, Resident Subcommittee
Scottsdale, Arizona
Email: maryannafriederich@msn.com
Retired OB/GYN

Dr. Mary Anna Friederich was born and raised in Rochester, NY, the granddaughter of the original builder of Strong Memorial Hospital, A. Friederich & Sons. After attending the Rochester public schools, she went to St. Lawrence University for one year and then transferred to Cornell where she graduated in 1953 with a B. A. degree, having majored in math. She was interviewed by Dr. Whipple for the University of Rochester School of Medicine and quickly accepted. While there she enjoyed the noncompetitive learning atmosphere (as compared to Cornell) and was imprinted by Drs. Romano and Engel with the biopsychosocial model of medical practice.

Her residency in OB/GYN was at Rochester including a year with the liaison group working with Drs. Engel, Greene, Schmale. She spent one year at Duke with Dr. Frank Engel sponsored by the OB/GYN department in endocrinology research. Dr. Engel died the day she was traveling back to Rochester to join the OB/GYN faculty. She remained on the faculty with appointments in OB/GYN and Psychiatry until 1986 when she left for sunny Arizona and worked for a time at Planned Parenthood of Northern Arizona, the Mayo Clinic and finally the Maricopa County Health System. She retired in 1986 from practice.

Medical or Scientific Specialty

OB/GYN

Research Interests and Experience

Psychosomatic aspects of OB/GYN patient care

Other Skills that may be of interest

Associated with the Psychiatry Liaison group when on faculty

What is the best way to contact you?

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Kathleen Gensheimer, M.D. '77, M.P.H.
School of Medicine & Dentistry Alumni Council
Executive Committee; Student Subcommittee
Yarmouth, Maine
Email: kathleen.f.gensheimer@maine.gov
State Epidemiologist, Maine

Since 1981, Kathleen F. Gensheimer, M.D., M.P.H., has served as the State Epidemiologist, Center for Disease Control, Maine Department of Health and Human Services.

Dr. Gensheimer graduated Phi Beta Kappa from Pennsylvania State University; received her medical degree from the University of Rochester School of Medicine and Dentistry and her Master's in Public Health degree from the Harvard School of Public Health. Her internship in pediatrics was completed at the Thomas Jefferson University Hospital and her residency in public health was completed at the New Jersey Department of Health. Following two years as an Epidemic Intelligence Service Officer assigned to Maine by the national Centers for Disease Control and Prevention, Dr. Gensheimer remained in Maine to continue in her role as State Epidemiologist within the Maine Center for Disease Control.

As State Epidemiologist, Dr. Gensheimer plays a critical and dynamic role with responsibility for providing medical and epidemiological guidance and consultation to the Maine CDC's leadership team, medical professionals, diagnostic laboratories, veterinarians and other state-level professional, official, and voluntary health organizations involved in the control of infectious diseases. This position answers to requests for medical epidemiological assistance within the State of Maine, within the northeastern United States as well as nationally, directing and/or coordinating special epidemiological surveys and studies; conducting outbreak investigations; providing input on public health policy, bio-emergency and pandemic influenza preparedness efforts. Dr. Gensheimer has been active in several national professional organizations, including the Council of State and Territorial Epidemiologists, the American Society of Microbiology and the Infectious Disease Society of America, where she has assumed leadership positions

Dr. Gensheimer's special interests have included work on tuberculosis and pandemic influenza planning, where she has worked on specific projects with IDSA; IOM; HHS, CDC and CSTE. Dr. Gensheimer is active on the Pandemic Influenza Task Force, Infectious Disease Society of America, where she provides input from the state public health perspective to the federal government's pandemic influenza planning efforts.

Medical or Scientific Specialty

Preventive medicine/public health

Preventive medicine/public health epidemiology

Research Interests and Experience

Infectious diseases of public health significance, such as pandemic influenza, tuberculosis and bioterrorism

Administrative Skills and Experience

Policy development/advocacy

Other Skills that may be of interest

Public speaking

What is the best way to contact you?

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Dwight E. Heron, M.D. '95
School of Medicine & Dentistry Alumni Council
Student Subcommittee
Pittsburgh, Pennsylvania
Email: herond2@upmc.edu

Associate Professor, University of Pittsburgh School of Medicine
Vice Chairman of Clinical Affairs, University of Pittsburgh Cancer Inst.
Radiation Oncology

Dr. Dwight Heron is Associate Professor in the University of Pittsburgh School of Medicine and Vice Chairman of Clinical Affairs in the Department of Radiation Oncology at UPMC Cancer Centers in Pittsburgh, PA. In Dr. Heron's capacity as the Director of Radiation Services for 21 cancer centers in the United States and two centers in Europe, which were developed in a "hub-and-spoke" model, he has spearheaded the development of innovative, evidence-based Clinical Pathways to aid in the coordination and delivery of quality care to all patients throughout the system. These clinical pathways are used for decision-making and treatment implementation. This initiative has harnessed the power of numbers and has allowed the amassing of a wealth of clinical experience and data.

Dr. Heron is the Primary Investigator for a multi-million dollar, 5-year NCI-sponsored grant for the Cancer Disparities Research Partnership and for the Center to Reduce Cancer Disparities Patient Navigator Program. His clinical and research interests include the integration of advanced imaging in oncology, such as PET/CT and 4D CT, which are used in modern radiation treatment planning, and their delivery as cranial and body radiosurgery. He is the author and co-author of numerous journal articles, book chapters, monographs and abstracts and continues to teach and mentor medical students and residents in the tradition of the biopsychosocial model.

Medical or Scientific Specialty:

Radiation Oncology - Dr. Heron's clinical interests include the integration of advanced imaging such as PET/CT and 4D CT in modern radiation treatment planning and delivery. He is the Director of the Head, Neck and Thoracic Radiation Therapy and Co-Director of the CyberKnife[®] Training Center for Frameless Stereotactic Body Irradiation.

Research Interests and Experience:

- Development, oversight and supervision of teaching, clinical research and professional development.
- Associate Residency Program Director: Day-to-day management of the Radiation Oncology Residency Program which recently completed its first full accreditation review and was granted 5-year accreditation without citation (January 2005). Involvement in the training program remains solid with teaching and mentoring responsibilities.
- Weekly electronic grand rounds: CME accredited program for professional education on the use of advanced radiation therapy planning techniques and evaluation. Participants include residents, post-docs, fellows, staff physicians, nurses, physicists and research scientists.
- Quality assurance, quality improvement, accreditation, compliance, new program development, and medical staff professional development.
- Nineteen, state-of-the-art intensity-modulated radiation therapy (IMRT) programs with cutting edge technology and development of a database infrastructure which is both retrospective and prospective in nature with an ongoing review of IMRT files at all of our cancer centers.
- Six brachytherapy programs which are located at Magee-Women's Hospital, Shadyside Hospital, North Hills Passavant, St. Margaret Hospital, Latrobe Area Hospital and UPMC Northwest Beaver/Moon delivering high-end clinical programs to patients in their communities

- Development of disease-specific multidisciplinary clinics.

Other Skills that may be of interest:

Implementation of innovative oncologic programs, leadership and management of a large integrated healthcare delivery system, cancer outreach, industry liaison, public speaking, clinical teaching and mentoring, editing, and writing scientific and general interest reviews.

What is the best way to contact you?

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Michael McKenna, Ph.D. '75
School of Medicine & Dentistry Alumni Council
Awards Committee; Student Subcommittee;
Chair, Technology Commercialization Committee

mmckenna@navigatorlsa.com

Consultant, Navigator Life Science Advisory

www.navigatorlsa.com

Dr. Michael McKenna has over 30 years of industry experience in new product development and safety evaluation as a toxicologist, R&D manager, senior pharmaceutical executive, and as an advisor to emerging biotechnology and pharmaceutical companies. Dr. McKenna most recently served as Vice President, Science and Technology, at A.M. Pappas & Associates, LLC, a life sciences venture development company based in Research Triangle Park, NC. Previously, he owned and operated Pharmaceutical Consulting Services, advising the biopharmaceutical industry in drug development and drug safety. Prior to this he was Vice President, Drug Development, at Parke-Davis. Dr. McKenna also held numerous scientific and managerial positions in the toxicology laboratories of The Dow Chemical Company and Parke-Davis. Dr. McKenna received his BA from St. John Fisher College in Rochester, NY, and his Ph.D. from the University of Rochester School of Medicine and Dentistry.

Medical or Scientific Specialty

Toxicology, pharmaceutical product development

Research Interests and Experience

Drug development, drug safety, pharmacokinetics, pharmacodynamics, regulatory affairs

Administrative Skills and Experience

Project management, fund raising, licensing, mergers and acquisitions, small business start ups in the life sciences. Executive management.

Other Skills that may be of interest

Venture capital, transaction consulting in biotechnology and pharmaceuticals.

What is the best way to contact you?

Email: mmckenna@navigatorlsa.com



Helene McMurray, MS '00, Ph.D. '04
School of Medicine & Dentistry Alumni Council
Student Subcommittee

Rochester, New York 14642

Email: helene_mcmurray@urmc.rochester.edu

Postdoctoral Fellow

University of Rochester School of Medicine & Dentistry
Department of Biomedical Genetics

Currently a postdoctoral fellow in the lab of Hartmut Land Ph.D. in Biomedical Genetics, Dr. Helene McMurray studies the mechanisms underlying cancer formation, in hopes of identifying better therapeutic targets for cancer treatment. She is a founding member of the URMCM Post-doctoral Association, which came into existence in 2006. In addition to the URMCM Alumni Council, Dr. McMurray is also involved with the Cornell Club of Rochester, keeping up ties with her undergraduate alma mater.

1. Medical or Scientific Specialty

Genetics/genomics, cancer biology (basic research)

2. Research Interests and Experience

Molecular underpinnings of the cancer cell, gene interaction networks

3. Administrative Skills and Experience

Event planning, some project management, grant/paper preparation

4. Other Skills that may be of interest

Public speaking, mentoring students

5. What is the best way to contact you?

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Carol Cooperman Nadelson, M.D. '61, R '62
School of Medicine & Dentistry Alumni Council
Awards Committee

Boston, Massachusetts

Email: carol_nadelson@hms.harvard.edu
cnadelson@partners.org

Director, Partners Office for Women's Careers
Harvard Medical School
Brigham and Women's Hospital

Dr Carol Nadelson, is Director of the Office for Women's Careers at the Brigham and Women's Hospital and Clinical Professor of Psychiatry at Harvard Medical School. She was the first woman President of the American Psychiatric Association (APA), and she was Editor-in-Chief of the American Psychiatric Press, Inc., (APPI). She is now Editor emeritus.

Dr. Nadelson has been a national and international leader in psychiatry. She has been a representative to the Graduate Medical Education National Advisory Committee (GMENAC) and the Council of Medical Specialty Societies (CMSS) as well as the Accreditation Council for Graduate Medical Education (ACGME). She has been President of the Group for the Advancement of Psychiatry, on the Board of the American College of Psychiatrists, and President of the Association for Academic Psychiatry. She has been a consultant to the Psychiatric Education Branch of the National Institute of Mental Health (NIMH), and has served on the Editorial Boards of many journals.

Dr. Nadelson has been the recipient of many awards of distinction including the:

- Elizabeth Blackwell Award for "contributions to the cause of women in the field of Medicine," of the American Medical Women's Association
- Distinguished Service Award for "Outstanding Achievements and Leadership in the Field of Psychiatry," presented by the American College of Psychiatrists
- Seymour Vestermark Award from the American Psychiatric Association for her contribution to psychiatric education
- Women in Medicine Leadership Development Award from the American Association of Medical Colleges
- Alexandra Symonds Award for contributions and significant leadership in advancing women's health, of the American Psychiatric Association and the Association of Women Psychiatrists
- Sidney Cohen Award from the American Medical Association for outstanding contributions to the understanding of addiction

She is a graduate of Brooklyn College and the University of Rochester School of Medicine and Dentistry where she was elected to Alpha Omega Alpha. She was a psychiatric resident at the Massachusetts Mental Health Center and Boston's Beth Israel Hospital. She was Director of Medical Student Education in Psychiatry and Liaison Psychiatrist to the Department of Obstetrics and Gynecology at Boston's Beth Israel Hospital. At New England Medical Center Hospital she was Director of Training and Education for the Department of Psychiatry and Professor and Vice Chairman of the Department of Psychiatry of Tufts University.

Medical or Scientific Specialty

Psychiatry

Research Interests and Experience

Career development

Administrative Skills and Experience

Editor in Chief and CEO of publishing company, president of the American Psychiatric Association, Director, Office for Women's Careers

Other Skills that may be of interest

Editing scientific material

Mentoring

What is the best way to contact you?

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Lawrence F. Nazarian, M.D. '64, R '66
School of Medicine & Dentistry Alumni Council
Vice President,
Chair, Awards Committee; Executive Committee
Rochester, New York
Business email: lawrence_nazarian@urmc.rochester.edu
Home Email: lfredn@aol.com
Editor-in-Chief, *Pediatrics in Review*
Clinical Professor of Pediatrics, University of Rochester Medical Center

Dr. Lawrence Nazarian received a B.A. degree from Yale College and an M.D. degree from the University of Rochester School of Medicine & Dentistry. After pediatric residency at Strong Memorial Hospital and Yale-New Haven Hospital, he served as a U.S. Army medical officer, then practiced for 35 years at the Panorama Pediatric Group in Rochester, NY, leaving practice in 2004 to expand his role as a medical journal editor.

As Clinical Professor of Pediatrics at the University of Rochester School of Medicine & Dentistry, he has taught at every level, from the first year of medical school through continuing medical education courses, on the wards, in the classroom, at medical centers around the country, and most often in the office. Currently he serves as preceptor in the Resident Continuity Clinic at Strong Memorial Hospital. He has authored a number of papers resulting from office-based research, as well as articles on practice management techniques and editorials, and has edited a book of 100 challenging clinical cases.

Dr. Nazarian became Associate Editor of *Pediatrics in Review* in 1990 and Editor-in-Chief in January 2005. He has served on a number of national committees and work groups. Dr. Nazarian has received the Outstanding Clinical Faculty Teaching Award, chosen by the pediatric residents, eight times. In 2002, he received the National Community Pediatric Teaching Award from the Ambulatory Pediatric Association and in 2003 the Gold Medal Award for faculty members at Rochester.

Dr. Nazarian has been active in church activities and with community organizations. In 1999, he received the Friend of Young Children award from the Rochester Association for the Education of Young Children.

He and his wife, Sharon, a retired internal medicine nurse serving as a patient advocate, have two sons and a daughter, three granddaughters, and six grandsons.

Medical or Scientific Specialty

Pediatrics; Editor-in-Chief, *Pediatrics in Review*

Research Interests and Experience

Pediatric practice issues, re-entry of physicians into workforce

Administrative Skills and Experience

He has served administrative roles in non-profit institutions: president, committee chair, etc. Currently Vice President, Alumni Council, University of Rochester School of Medicine and Dentistry

Other Skills that may be of interest

Clinical Professor of Pediatrics, University of Rochester; clinical teaching and mentoring; editing; writing; public speaking

What is the best way to contact you?

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Alexander Pearson
School of Medicine & Dentistry Alumni Council
Student Subcommittee

Rochester, NY

Email: alexander_pearson@urmc.rochester.edu

M.D. /Ph.D. student

University of Rochester School of Medicine & Dentistry

Alexander Pearson is a third year graduate student in the Department of Biostatistics and Computational Biology at the University of Rochester Medical Center. He is also working towards a medical degree and is enrolled in the combined MD/PhD program at Rochester. Before moving to Rochester, Alex did his undergraduate training in Biometry and Statistics at Cornell University. Outside of school, he enjoys live music, skiing, and outdoor activities as Rochester weather permits.

Medical or Scientific Specialty

M.D. /Ph.D. Student

Graduate work in Biostatistics and Computational Biology

Research Interests and Experience

Prognostic gene signature construction methods, pediatric methylmercury exposure metrics from the Seychelles Child Development Study.

Administrative Skills and Experience

Event organization and execution (Social Chairperson for graduate student society), publication and poster preparation.

Other Skills that may be of interest

I enjoy helping individuals increase their own statistical competency and their awareness of the research possibilities that statistics affords: Splus, SAS programming; contacts in URMIC Graduate, River Campus Graduate, Medical School, and Simon School programs.

What is the best way to contact you?

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Robert A. Scala, MS `56, Ph.D. `58
School of Medicine & Dentistry Alumni Council
President,
Chair, Executive Committee;
Technology & Commercialization Committee
Tucson, Arizona
Email: bobscala@earthlink.net
Retired Toxicologist (Exxon)

Dr. Robert Scala is the former Senior Scientific Advisor at Exxon Biomedical Sciences, Inc. Educated at Hamilton College, Clinton, New York, and the University of Rochester (New York) School of Medicine and Dentistry, his undergraduate major was chemistry. He holds an M.S and Ph.D. in Physiology. His thesis research involved antimetabolites of riboflavin and stimulated a career-long interest in chemical structure-biological activity relationships. On completion of his graduate studies, Dr. Scala joined the Advisory Center on Toxicology, National Academy of Sciences-National Research Council. The Center evaluated the toxicity of chemical agents of interest to the military. He later joined Hazleton Laboratories, a contract research organization and served in various line management positions including Director of Laboratory Operations. He gained direct laboratory experience with a variety of chemicals used in food, pharmaceuticals, agriculture, cosmetics and industry and the associated regulatory aspects of toxicology. Dr. Scala accepted an offer from one of his clients, Exxon, to join their staff and remained there for the duration of his active career. During that time he developed and supervised testing programs, established a state-of-the-art toxicology laboratory, provided advice to management and operating organizations on a worldwide basis, and recruited and trained a staff of qualified professionals. In retirement, Dr. Scala's scientific interests continue to be the effects of chemicals on skin and eye, experimental carcinogenesis, pharmacokinetics and alternatives to animal testing.

Dr. Scala is a past Secretary and President of the Society of Toxicology, a former President of the American Board of Toxicology and a Fellow of the Academy of Toxicological Sciences. He continues to serve on numerous boards and panels for government and universities and reviews books and manuscripts for several journals.

Medical or Scientific Specialty

Toxicology

Research Interests and Experience

Effects of chemicals on skin and eye; experimental carcinogenesis; toxicity of petroleum and petro-chemical products

Administrative Skills and Experience

Program development and contracting; oversight of contracted research

Other Skills that may be of interest

Mentoring of young scientists, document editing, public speaking

What is the best way to contact you?

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Robert Sutherland, Ph.D. '66
School of Medicine & Dentistry Alumni Council
Technology Commercialization Committee,
Executive Committee

Menlo Park, California

Email: bksuth@sbcglobal.net

Vice-President,

Commercialization for the Ontario Inst. for Cancer Research
Consulting Professor, Radiation Oncology, Stanford University

Dr. Robert M. Sutherland was recently appointed as Vice-President, Commercialization for the Ontario Institute for Cancer Research. The Institute is a not-for-profit corporation funded by the Government of Ontario through the Ministry of Research and Innovation.

Dr. Sutherland will develop the Institute's commercialization program including intellectual property management, identification of projects for early stage development and the engagement of market receptors and investor groups. He has held senior positions in biomedical research and management. Dr. Sutherland was most recently President of Varian Biosynergy, a subsidiary of Varian Medical Systems in Palo Alto, California. Previously he was Vice-President and Executive Director, Life Sciences, at Stanford Research Institute International.

As a member of the faculty of the University of Rochester, Dr. Sutherland was the Associate Director of the Cancer Center for Experimental Therapeutics and he was a faculty member of the Department of Biophysics at the University of Western Ontario. He is currently a consulting professor of radiation oncology at Stanford University.

The focus of Dr. Sutherland's research career has been on the design of cancer therapies and the mechanisms of resistance of cancer to therapy. He holds a Bachelors of Science with honors from Acadia University and a Ph.D. in biophysics from the University of Rochester.

Dr. Sutherland also serves on the University of Rochester School of Medicine and Dentistry Alumni Council. He is the chair of the Technology Commercialization committee and also serves on the Executive Committee.

Dr. Sutherland and his wife Karen (BS '61) reside in Menlo Park, CA.

Medical or Scientific Specialty

Oncology, cancer cell/molecular biology, radiation biology, biophysics

Research Interests and Experience

Tumor microenvironment, radiation sensitizers, therapy resistance, tissue oxygenation, tumor models, molecular imaging

Administrative Skills and Experience

Project management, business development, proposal preparation, fund raising, clinical protocol development, grant reviews, boards and advisory groups, patent preparation, publication writing and reviewing

Other Skills that may be of interest

Public speaking, mentoring

What is the best way to contact you?

Email: bksuth@sbcglobal.net