



NewYork-Presbyterian Healthcare System
& The Rogosin Institute

Symposium

The Nephrology Workforce:
Challenges, Opportunities, New Models

Keynote Speaker:
Joseph Bonventre, MD, PhD
Professor, Harvard Medical School
Chief, Renal Division
Brigham and Women's Hospital

Wednesday, March 16, 2011
8:30 a.m. - 12:00 noon

The Rockefeller University
Caspary Auditorium
1230 York Avenue
New York, NY 10021

8:30 – 9:00 a.m. REGISTRATION & BREAKFAST		
9:00 – 9:05 a.m.	Welcome	Wayne Osten Senior Vice President and Director NewYork-Presbyterian Healthcare System New York, NY
9:05 – 9:15 a.m.	Introduction	Barry H. Smith, MD, PhD Director, The Rogosin Institute New York, NY
9:15 – 9:40 a.m.	The Future of Nephrology: The View from ASN	Joseph Bonventre, MD, PhD Professor, Harvard Medical School Chief, Renal Division Brigham and Women's Hospital Boston, MA
9:40 – 10:00 a.m.	The Unforeseen Consequences of the Nephrology Workforce Crisis	Bruce Molitoris, MD Professor of Medicine Director, Division of Nephrology, Indiana University Indianapolis, IN
10:00 – 10:20 a.m.	Collaborating to Impact the Future of Nursing	Judith Woodruff, JD Program Director, Health Workforce, Northwest Health Foundation Portland, OR
10:20 – 10:35 a.m. BREAK		
10:35 – 10:55 a.m.	Stopping Kidney Disease Before It Starts: Diabetes Prevention in New York State	Wanda Montalvo, RN, MSN, ANP Clinical Director, New York State Diabetes Campaign New York State Health Foundation New York, NY
10:55 – 11:15 a.m.	The Community as Part of the Nephrology Workforce: ESRD and Dialysis Education in Houston, TX	Lyndon Carter Founder & CEO, Before Dialysis Hook Up Houston, TX
11:15 – 11:55 a.m.	Panel Discussion: New Models for the Nephrology Workforce	TBA
11:55 – 12 noon CLOSING REMARKS		

Keynote Speaker

Joseph Bonventre, MD
Professor, Harvard Medical School
Chief, Renal Division
Brigham and Women's Hospital

Joseph Bonventre is the President of the American Society of Nephrology (ASN), Samuel A. Levine Professor of Medicine Harvard Medical School. He is also Chief of the Renal Division of the Brigham and Women's Hospital (BWH), Director of the Bio engineering Division at the BWH, and former Co-Director, Harvard-MIT Division of Health Sciences and Technology. He is former director of the Brigham Research Institute Stem Cell, Regenerative Medicine and Tissue Engineering Center and a faculty member and on the Executive Committee of the Harvard Stem Cell Institute (HSCI). He is Director of the Interdisciplinary Postdoctoral Training Program of the System-based Consortium for Organ Design and Engineering (SYSCODE) and Director of the BWH Renal Division Training Program in Academic Nephrology

His research focuses primarily on the study of kidney injury and repair, with special emphasis on the role of biomarkers, inflammation and stem cells. Dr. Bonventre has received a MERIT award from the National Institutes of Diabetes and Digestive Disorders. He has been elected to the American Society of Clinical Investigation, the Association of American Physicians and the American Institute for Medical and Biological Engineering. He is editor of Seminars in Nephrology. He serves as an advisor to many academic institutions, pharmaceutical companies and biotechnology companies.

Dr. Bonventre is past-president of the Massachusetts, Rhode Island, New Hampshire and Vermont affiliate of ASN, and has received that chapter's Outstanding Physician Award. In addition, he is a member of the Board of Directors of the National Kidney Foundation of New England, a Founding Director of the National Space Biology Research Institute and is a member of the Board of Advisors of the Dean, School of Engineering of Cornell University.

Dr. Bonventre received his BS with distinction from Cornell in 1970 in Engineering Physics and MD and PhD degrees in Biophysics from Harvard University in 1976 and 1979, respectively. He has honorary doctorate degrees from Mt. Saint Mary's College and from the Norwegian Institute of Science and Technology in Norway.

Speakers

Bruce A. Molitoris, M.D. is Professor of Medicine, Director of Nephrology and Director of the Indiana Center for Biological Microscopy at Indiana University School of Medicine. His research expertise includes acute kidney injury and the utilization of two photon microscopy to study *in vivo* cellular and subcellular processes within the kidney. He has active grant support from the NIH, VA and several pharmaceutical and biotech companies. He has patents for several AKI therapeutics and light microscopy imaging techniques. He is a founding member of both INphoton and FAST Diagnostics. Dr. Molitoris is an ASN Councilor, is involved in numerous NIH committees and study sections, and is a previous program chairman of the American Society of Nephrology annual meeting.

Dr. Molitoris received his MD from Washington University School of Medicine and completed his residency in internal medicine and fellowship training in nephrology at the University of Colorado.



Judith Woodruff, JD directs the Northwest Health Foundation's (NWHF) Workforce Development Program. She has been responsible for facilitating effective partnerships with health workforce leaders, health professional organizations, community-based organizations, health systems, advocacy groups, government agencies and educational institutions to address the systemic issues related to the health workforce needs in the region.

Judith is also the Program Director for Partners Investing in Nursing's Future, a \$22 million national collaborative initiative with the Robert Wood Johnson Foundation (RWJF) to address nursing issues at the local level through partnerships with community and regional foundations across the country. The program's goal is to enable local foundations to act as catalysts in developing strategies necessary to establish a stable and highly skilled professional nursing workforce for the 21st Century. Fifty projects in 37 states and the Western Pacific Islands have been funded since 2006, resulting in over 220 funding partners and 500 organizational partners.

Before joining NWHF in 2001, Judith served as an assistant attorney general with the Oregon Department of Justice, Charitable Activities Section, which has primary regulatory oversight for approximately 12,000 nonprofits in the state. She had also worked in hospital community relations and marketing. When NWHF decided to invest more financial resources to health workforce, Judith was an ideal choice to head the program area and the partnership with RWJF in 2005.

In 2009, Judith participated in the Women's Leadership Forum at the Harvard Business School, and was a 2005 Health Partners Fellow in Collaborative Leadership at the International Center for Health Leadership Development, at the University of Illinois at Chicago School of Public Health, a program funded by the W.K. Kellogg Foundation.

She was also a Rotary International Scholar in the United Kingdom and received her Juris Doctorate from the University of Oregon, School of Law.



Wanda Montalvo, RN, MSN, ANP is the Clinical Director for the New York State Diabetes Campaign. Ms. Montalvo comes to the Campaign from the Community Health Care Association of New York State, where she was its Chief Clinical Programs Officer. Previously, Ms. Montalvo owned and operated Montalvo Consulting, LLC.

Most recently in 2008, her work on Childhood Obesity was recognized by the U.S. Surgeon General's Healthy Youth for a Healthy Future Champion Award and a National Advisory Committee member for Partners in Nursing. In 2004, she was selected as a Robert Wood Johnson Executive Nurse Fellow and, in 2005, as a Notable Graduate of Long Island University School of Nursing. In 2000, she was recognized by the Quality Center of the Bureau of Primary Health Care for an Outstanding Achievement Award.

In 1999, she was the Cluster Director for the Northeast Health Disparities Collaborative, sponsored by the Department of Health and Human Services' Bureau of Primary Health Care. Ms. Montalvo worked at the Sunset Park Family Health Center Network from 1984-1999 on program development and other projects targeting underserved populations.

Ms. Montalvo received a Bachelor of Science degree in Nursing from Long Island University School of Nursing and returned to Long Island University in 1996 to obtain a Master of Science degree as an Adult Nurse Practitioner.



Lyndon Carter is the founder of *Making Ends Meet*. *Making Ends Meet* is a 501c(3) non-profit organization in Houston, Texas which provides education for newly diagnosed End Stage Renal Disease (ESRD) patients about available resources and explains the financial impact that this disease can have on them as well as on their families. He works with other kidney nonprofits such as The American Kidney Fund and The American Association of Kidney Patients.

He ended up on dialysis at the age of 25 after being in a car crash with a drunk driver. He received two successful kidney transplants (1997 and 2007) and has had a total of over 10 years on dialysis. During his time on dialysis, Lyndon began to take more of an active role in his dialysis care by educating himself on the working knowledge of kidney failure. This education provided him with information for renal patients such as legislation, types of medicines used, physician roles and obligations, dialysis unit responsibilities, how Medicare and Social Security works for patients on dialysis, other benefits as well as employer and employment information.

As a patient advocate in his dialysis unit, Lyndon gained the opportunity to provide a realistic and an optimistic point of view. His primary goal was to allow the new patient an opportunity to ask questions of someone who had walked in his shoes. Further, it allowed the opportunity to provide information to another patient that he had learned as a patient. Lyndon says, "Being on dialysis is not the end of the world. You can still live a productive life. [Dialysis patients] can do something with their time; it creates opportunities." A firm believer in this philosophy, he became an insurance agent while on dialysis and now owns his own insurance company (Carter Insurance).



The Rogosin Institute mission is to provide the best possible health care and quality of life for people with kidney disease, as well as those with diabetes, lipid and cardiovascular disorders, and cancer.

The Institute combines a multifaceted, integrative approach to compassionate clinical care and disease prevention with:

- Innovative, cutting-edge research
- Policy analysis and development
- Humanitarian outreach

The Rogosin Institute is committed to producing a unique model for optimal, cost-effective health care and health promotion.



The NewYork-Presbyterian Healthcare System is a federation of 24 general acute care hospital sites in New York, New Jersey and Connecticut, as well as specialty institutes, continuing care facilities and ambulatory providers. The System is dedicated to increasing access to care, promoting quality and patient safety through the emulation of best practices. Acute care members are academic affiliates of one of two Ivy League medical schools: Weill Cornell Medical College of Cornell University and Columbia University College of Physicians and Surgeons.

For additional information, visit <http://www.nypsystem.org>.