Message from the Chair - Martin G. Sanda, MD
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As we strive to provide exceptional Urology clinical service and advance urological science, we are constantly reminded that these professional pursuits pale in importance compared to the well being of each other and our families: Fulfillment at home and fulfillment in our professional endeavors are mutually supportive. So it is fitting to highlight and celebrate the joyous arrival of newborns to four of the Emory Urology family (see Babies!Babies! on page 3) ... Congratulations to Akanksha, Shanerica, Louis, and Mike on each of their new bundles of joy!

Emory Urology Distinguished Alumni Award - Dr. David P. O’Brien III

Dr. David O’Brien received the 2014 Emory Urology Distinguished Alumni Award. Dr. O’Brien graciously accepted the award in a ceremony at the 2014 Advances in Urology Emory Conference. The award recognizes alumni of Emory School of Medicine, past Emory Urology graduates and/or Emory faculty members for their outstanding contributions toward advancing the field of Urology.

O’Brien grew up in Louisville, Kentucky where he attended Atherton High School, graduating as President of his Senior Class in 1958. In high school, he managed the basketball team, played on the football and baseball team, serving as captain. He attended Princeton University graduating with an AB degree in Biology in 1962. He attended the University of Kentucky School of Medicine in Lexington receiving an M.D. degree in 1966 followed by two years of surgical residency. O’Brien served in US armed forces and was deployed to Vietnam 1969-1969. While on active military duty with the U. S. Navy, he treated US Marines both in a Marine Infantry Battalion and the First Marine Division Field Hospital in South Vietnam. He spent the subsequent year at the US Navy Hospital, Marine Corps Base at Camp Pendleton California. While in Vietnam Dr. O’Brien received a letter from Dr. Kenneth Walton, the new appointed Chairman of the Urology Service at Emory at that time, offering him a residency position. O’Brien immediately accepted the offer and joined Emory Urology for residency training (1970-1973) and subsequently stayed on as a urology faculty.

He described his years at Emory: “It was the experience of a lifetime embellished by the satisfaction of participating in the education and surgical training of residents.” He continues “There was always a challenge and always a joy as happens as the ... continued
Dr. Arnold cloned Mox1, which is a key enzyme that generates reactive oxygen species - crucial molecules in cancer biology. Her discovery led to the subsequent description of a family of enzymes, Noxs 1-5 and dual oxidases Duox1/2.

Dr. Arnold’s research article “Cell transformation by the superoxide-generating oxidase Mox1” was published in Nature, one of the top 10 scientific journals in the world with an impact factor of 30.
Sanda Named Chair of AUA Panel on Prostate Cancer

Martin Sanda, MD, Professor and Chair of Urology, was named Chairman of the American Urological Association (AUA) Panel to develop guidelines for the treatment of localized prostate cancer. Dr. Sanda’s clinical practice, which includes robotic prostatectomy and robotic cystectomy, is focused on developing new surgical and non-surgical approaches to cancer care and to improving the quality of life among cancer survivors.

Four New Emory Urology Residents – Class of 2020

Four New Emory Urology residents (2015-2020) were accepted into Emory Residency program through the American Urological Association National Residency Match. They includes some of the brightest medical graduates in the country - Dr. Mark A. Henry (Northeastern/Tufts), Dr. Andrew K. Leung (UCLA/Emory), Dr. Mohammed A. Said (Univ of Iowa/ Northwestern) and Elizabeth C. Wendel (Stanford/ Harvard).

Emory Urology Research – Did You Know?

Emory urology continues to expand its research enterprise in pursue of innovation and discovery that would impact future healthcare. Here are few current facts about Emory Urology research:

- 50 current studies that include clinical, multi center trials, drugs and lab studies.
- 25 Investigator-initiated studies, 16 prospective, and 9 retrospective.
- 13 sponsored studies, of which 6 are federally funded grants, 5 industry sponsored and 2 foundation sponsored.
- 3 collaborative studies with Radiology, Radiation Oncology and Executive Health at Emory University.
- The Clinical research Unit (CRU) has currently three open interventional studies. Emory Urology is the highest enrolling site for 2 studies, and the highest enrolling US site for the 1 international study.
- Clinical Research Unit (CRU) industry clinical trials revenue is $335,602.
- 2015 Total Grant funding is $1,252,763.

Awards, Accomplishments & News

- Dr. Paymon Nourparvar (UR-3 Urology Resident) was awarded 3rd place in the Montague Boyd Prize essay at the 79th Annual Meeting of the Southeastern Section of the American Urological Association (AUA). Dr. Montague Boyd was the founder of the Southeastern Section, and he served as president in 1933 and 1934. The prize was established in 1967 and is given to a resident, fellow, or urologist in private practice <10 years. Dr. Nourparvar was presented with the Research Achievement Plaque and a check for $500.
- Dr. Paymon Nourparvar (UR-3 Urology Resident) won the First Inaugural Research Achievement Award at Emory Urology Annual Research Retreat for his research “Safety and Efficacy of Ureteral Stent Placement at the Bedside Under Local Anesthesia.”
- Emory Urology welcomes Ms. Eunice J. Goetz, MS, PA-C, MPH, as the new Physician Assistant at Emory University Hospital.
- Emory Urology welcomes Ms. Kathryn Wehrmeyer, BS, as a new Clinical Research Coordinator.
- Adeboye Osunkoya, MD, a uropathologist at the Atlanta VAMC and Associate Professor of Pathology and Urology at Emory University School of Medicine received the 2015 Arthur Purdy Stout Prize on March 22 at the annual meeting of the United States and Canadian Academy of Pathology (USCAP). The USCAP, which is the largest organization of academic pathologists in North America, named this prestigious prize in honor of a former director of surgical pathology at Columbia University. The honor is bestowed each year to a rising star in the field of pathology, who is under the age of 45 and whose publications have “had major impact on diagnostic pathology”. A member of the Atlanta VAMC Staff and Faculty at Emory University School of Medicine since 2007, Dr. Osunkoya splits his clinical and research time between the two institutions. This, once again, demonstrates the valuable interdependence between the Atlanta VAMC and Emory University School of Medicine.
- Emory’s Medical Student, Rishi Robert Sekar, received the 2015 AUA Urology Care Foundation Herbert Brendler, MD, Summer Medical Student Fellowship Program Award. The award will support Rishi’s Discovery research project under the mentorship of Associate Professor Viraj Master. The Master/Sekar team will be studying the prognostic value of specific immunologic markers on the overall survival and recurrence in patients with renal cell carcinoma. In addition the Rishi’s Discovery project, the team received a second grant from the Atlanta Clinical and Translational Science Institute (ACTSI).
Emory Urology Scientific Publications October 2014 – March 2015

- NAD+ protects against EAE by regulating CD4+ T-cell differentiation. Tullius, Biefer, Li, Trachtenberg … Kissick et al. *Nature Communications*, October 2014.
- Prostate cancer with Paneth cell-like neuroendocrine differentiation has recognizable histomorphology and harbors AURKA gene amplification. Park, Chen, MacDonald … Sandra et al. *Human Pathology*, October 2014.
- Minimally important difference for the Expanded Prostate Cancer Index Composite Short Form. Skolarus, Dunn, Sandra, Chang, Greenfield, Litwin & Wei. PROSTQA Consortium. *Urology, January 2015*.

Your Support Can Do Wonders!

As a nonprofit organization, Emory Urology depends on gifts from patients and friends of the department to help support its mission to provide the very best in urological research, training, and care. Gifts of any size truly make a difference!

- Support the day-to-day operations - **Urology Excellence Fund**
- Educate future urologists - **Residency Support Fund**
- Support clinical care & research centers - **Uro-oncology, The Stone Center, Men’s Health, and/or The Continence Centers**

Please contact: James Owen, Director of Development 404.778.5429 james.p.owen@emory.edu

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**Welcoming New Babies**

Baby Girl - Cecilia Ferne Bryant (Michael Bryant, MD) March 03, 2014
Baby Girl - Cecilia Aliperti (Lou Aliperti, MD) February 4, 2015
Baby Girl - Layla Sky Johnson (Shanerica Johnson) March 17, 2015
Baby Boy - Ravi William Grossberg (Akanksha Mehta, MD) March 28, 2015

Dr. Nourparvar & Dr. Petros

2014 Movember – The Month of Mostasche

Dr. Kenneth Ogan