

Jefferson Urology News

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JEFFERSON UROLOGY IN REVIEW 2010

It seems that 2010 was another year filled with important news items to share with our readership. In this special edition of JEFFERSON UROLOGY NEWS we will try to highlight these memorable events of 2010.

UROLOGY ANCHORS AT PHILADELPHIA NAVY YARD



Dr. Jay Singh, Anchor Urologist at Navy Yard
See full story on page 2

WELCOME SCOTT BOWES, BS, MBA - NEW UROLOGY ADMINISTRATOR



Mr. Scott Bowes has joined us as the new full-time administrator for the Department of Urology in January, 2011. Scott is a graduate of Drexel University, with a BS in accounting and an MBA in Financial Management. He was previously employed as a Senior Healthcare Executive with extensive experience in leading and managing organizations. Additionally, he has a very strong financial background. Scott has held operations and financial positions for both private and academic practices in the Delaware Valley. As regional operations administrator for Clinical Care Associates of the University of Pennsylvania Health System, Scott was responsible for twelve practices with over two-hundred employees at their facility located in Radnor. Other major leadership positions have included serving as Executive Director for Partners in Primary Care practice, a multi-site group practice in New Jersey. He is actively involved with MGMA (Medical Group Management Association) and has served as President of the Delaware Valley Medical Group Management Association. Scott's unique expertise is critical to our Department as we optimize our current practice operations and plan our regional strategy. The Department of Urology welcomes Scott to the Jefferson Community.

JEFFERSON UNIVERSITY HOSPITALS DROP ANCHOR AT PHILADELPHIA NAVY YARD

Thomas Jefferson University Hospitals have dropped anchor with its newest outpatient location inside the centrally-situated Philadelphia Navy Yard. Providing further access to some of Jefferson's – and the nation's – top specialists, along with patient-focused care and environmentally-friendly facilities, *Jefferson at the Navy Yard* offers a multi-specialty physician practice, a multi-specialty ambulatory surgery center, and occupational health and workers' compensation services to Delaware Valley residents. Free parking adds to the convenience. *Jefferson at the Navy Yard*, located on the first floor of a Green-Certified (Gold Award) building at 3 Crescent Drive, Suite 100 features, this multi-specialty practice. It currently includes ear, nose and throat (otolaryngology), audiology, urology, pain management and medical oncology specialists with primary care physicians coming soon. *Jefferson at the Navy Yard* also offers easy access to and from Broad Street and all major highways. The Navy Yard entrance is located at the end of Broad Street, just past the sports stadiums, off the I-76 and I-95 exit ramps and a short distance from the Walt Whitman and Ben Franklin Bridges.

All nurses and medical assistants are cross-trained in each specialty to provide patients with the most efficient, standardized care. A concierge-based customer service model is practiced. The newly constructed, 10,000 square foot, LEED (Leadership Energy Environment Design) registered space is completely glass enclosed to afford plenty of natural light. The patient-friendly design includes a spacious waiting area with free Wi-Fi access, HD TV and a "quiet section." The office is outfitted with: the latest technology and equipment for visits and procedures, including an electronic medical records system; a state-of-the-art booth for hearing tests; and a self check-in kiosk (for patients who wish to use it). Dr. Singh will serve as our "anchor" urology physician at the navy yard with Drs. Perry Weiner and Akhil Das who will also have office hours there.

DR. KEVIN KELLY PROFESSOR OF MEDICAL ONCOLOGY AND UROLOGY

Dr. William Kevin Kelly has been appointed a joint Professorship in the Departments of Medical Oncology and of Urology at Jefferson Medical College of Thomas Jefferson University. He has also been appointed the Director of the Division of Solid Tumor Oncology in the Department of Medical Oncology and Associate Director of Translational Research at the Kimmel Cancer Center at Jefferson. For the past 20 years Dr. Kelly has practiced as a clinician, clinical investigator and educator. Dr. Kelly received his DO from Philadelphia College of Osteopathic Medicine. He completed his residency at Albert Einstein Medical Center and his Fellowship at Memorial-Sloane Kettering Cancer Center. Dr. Kelly remained as a faculty member at Memorial-Sloan Kettering Cancer Center for 15 years before joining Yale University School of Medicine. At Yale University School of Medicine, Dr. Kelly held the positions of Associate Professor of Medicine and Surgery, Medical Director of the Clinical Research Service, Director of the Solid Tumor Clinical Investigation Program and Co-Director of the Prostate and Urological Oncology Program.



Dr. Kelly is an internationally respected expert in the field of urological malignancies, particularly prostate cancer. Dr. Kelly is also known for his expertise in design and conduct of clinical trials. His main clinical research focus has been in the area of genitourinary cancers, and he has established himself as one of the leading experts in development of novel treatment strategies and targeted agents for prostate cancer and other urologic cancers. These therapies and agents include the development of multiple compounds such as microtubule disrupting agents, histone deacetylase inhibitors, and anti-angiogenesis therapies for urologic cancers. Dr. Kelly continues to work closely with scientists, as well as with investigators in industry, to develop these agents. Dr. Kelly recently published *Oncology Clinical Trials- Successful Design, Conduct, and Analysis*. 2010. Wm. Kevin Kelly, D.O. and Susan Halabi, Ph.D. (Editors), Demos Medical Publishing, LLC, New York, NY. *Oncology Clinical Trials* provides a comprehensive guide to clinical trials for both early-career and senior oncology investigators and discusses clinical trials from start-to-finish focusing on real-life examples in the development, design, and analysis of oncology clinical trials.

Dr. Kelly also serves on numerous editorial boards such as, *Journal of Clinical Oncology*, *Clinical Prostate Cancer*, and *Nature Clinical Practice Oncology*. The Department of Urology welcomes Dr. Kelly as our colleague and looks forward to enhancing clinical genitourinary clinical care and research programs.

SCORE FOR A CURE GOLF TOURNAMENT

Jon Runyan's Golf Tournament was held at Ramblewood Country Club in Mount Laurel, NJ on Tuesday, September 21st, 2010. The prostate cancer programs at the Kimmel Cancer Center are the main beneficiaries. All of us in the Department of Urology and the Kimmel Cancer Center extend our thanks to former NFL great Jon Runyan and our congratulations as well on his election to the United States Congress in November, 2010.

DR. COSTAS LALLAS TJUH DIRECTOR OF ROBOTIC SURGERY INITIATION OF STANDARDIZED CURRICULUM FOR ROBOTIC SURGERY TRAINING

In July 2010, the Jefferson Coordinating Center for Clinical Research in conjunction with the University Clinical Skills and Simulation Center (UCSSC) was awarded a DOD-funded grant to explore the creation of a simulation-based training program for totally endoscopic coronary artery bypass surgery (TECAB). The simulation formats that will be utilized include virtual reality simulation for technical training as well as integrated team training using concepts of briefing and debriefing, resource management, communication, decision making, and leadership. Dr. Costas Lallas, as the Director of Robotic Surgery at Jefferson and co-investigator on the grant became involved in designing and validating the curriculum. The target training population includes residents, fellows, and practitioners who desire to learn these techniques. Although this particular grant is targeting a specific surgical subspecialty and procedure, the experience and curriculum that will be created can be extrapolated into other disciplines.

Evaluation of skills in surgical training has come under scrutiny in the modern era of medicine, where quality improvement and patient safety have become driving forces behind change. The current methods of trainee assessment, which include individual instructor observation and tallying of case logs and numbers, still seem somewhat subjective despite efforts to standardize them. This has called for a more objective means by which to evaluate a trainee's performance in anticipation of their ultimate graduation. Additionally, it has been

recognized that an improvement in surgical care can be realized through evidence-based practice recommendations with redundant safeguards, such as with the National Surgical Quality Improvement Program (NSQIP) and Surgical Care Improvement Project (SCIP); these initiatives have both been proven to reduce perioperative errors and improve patient care.

It has been recognized in other professional arenas such as aviation and the military that simulation-based training can provide a more consistent mode of skill acquisition and mastery. Accordingly, in response to the introduction of rapidly evolving minimally-invasive technologies and external pressures from the public and lawmakers alike to ensure patient safety, the surgical Residency Review Committee (RRC) of the Accreditation Council on Graduate Medical Education (ACGME) issued a mandate in 2008 that all surgical residency programs must have access to simulation and skills training tools. One year later, the American Board of Surgery (ABS) began to require that all general surgery graduates provide documentation of successful completion of the Fundamentals of Laparoscopic Surgery (FLS) course prior to sitting for their certification boards. FLS is a validated, standardized education module designed to teach the physiology, fundamental knowledge, and technical skills required in basic laparoscopic surgery. It includes a simulation-based skills laboratory with uniform metrics and assessment criteria. Although such training has not become uniform across all genres of surgical techniques, it stands to reason that other minimally-invasive surgical (MIS) platforms and residencies will follow this lead. Robotic surgery, a technique that has greatly impacted MIS across surgical disciplines, currently has no standardized training platform, and credentialing instead is institution-dependent; this inconsistency has led to compromises in patient care.

Dr. Lallas has particular interest in this topic because robotic surgery currently represents over 60% of his clinical practice. In fact, because of the high volume of urologists to adopt robotic technology in relation to other surgical subspecialties, the call for standardized robotic training and credentialing is paramount. Dr. Lallas would like to continue his collaboration with the UCSSC locally and other academic-based simulation projects nationally to create a high-stakes robotic surgical training curriculum that includes many facets of simulation. Because of the significant investment of Jefferson in robotic surgery (3 robotic surgical systems, 7 subsurgical disciplines utilizing this technology), institutional collaboration with other clinical departments, including gynecology, otolaryngology, cardiothoracic surgery, and general surgery, as well as TJUH health policy faculty, will be actively sought.



Dr. Costas Lallas,
Director of Robotic Surgery at Jefferson

30th DAVID M. DAVIS VISITING PROFESSOR - ERIC A. KLEIN, M.D.

The Department of Urology had the pleasure of hosting Dr. Eric A. Klein as the "2010 David M. Davis Visiting Professor". Dr. Klein is Head of the Section of Urologic Oncology in the Glickman Urological and Kidney Institute at the Cleveland Clinic. He is Professor of Surgery in the Cleveland Clinic Lerner College of Medicine, Professor of General Medical Sciences in the Case School of Medicine, a member of the Cleveland Clinic Taussig Cancer Institute, and Co-Director of the Genitourinary Malignancies Program in the Case Comprehensive Cancer Center.



Dr. Klein's clinical interests include all of urologic oncology and particularly clinical trials for localized and locally advanced prostate cancer. He is the National Study Coordinator for the NCI-sponsored Selenium and Vitamin E Cancer Prevention Trial (SELECT).

Dr. Klein has contributed more than 250 papers to the scientific literature, authored or edited 7 books on urologic malignancies, and serves as the Editor-in-Chief of *Urology*. Dr. Klein is listed in *Who's Who in America*, *Who's Who in American Medicine*, and *Outstanding Intellectuals of the 21st Century*, and has been included in *Best Doctors in America* since 1996. Under his co-direction, the Prostate Cancer Research Program has been recognized as "Program of the Year" by the Cleveland Clinic.

Dr. Klein presented "*Screening Smarter For Prostate Cancer*" and "*Chemoprevention of Prostate Cancer*". These lectures were informative on the predictive ability of PSA, PSAV and genetic testing which suggest that future risk of prostate cancer can be defined for individuals; the use of 5ARIs for prevention of prostate cancer, and a stimulating discussion of his co-discovery of XMRV, a novel human virus found in

men genetically predisposed to prostate cancer. These lectures were well received by the diverse audience of urologists, residents, medical students and nursing staff. Our urology residents had the opportunity to discuss several complex prostate cancer cases with Dr. Klein. These discussions stand out as a strong educational forum for residents and students. Thanks to Drs. Linden and Pe, who coordinated the itinerary and to the residents for their preparedness and organization of case presentations.



Eric A. Klein, M.D.



Congratulations to Dr. Adeep Thumar who received the 2010 Captain Max Koppel Award for the highest in service examination score during the daytime VP program.

RESIDENTS AND FELLOWS GRADUATION 2010

The Department of Urology bid farewell to their 2010 graduating class – Robert Linden, M.D. (TJUH Urology Residency), Mark Pe, M.D. (TJUH Urology Residency), Arturo Colon-Herdman, M.D. (C.R. Bard Fellow in Endourology and Laparoscopy) and Jaspreet Singh, D.O. (Urologic Oncology Fellowship). The David M. Davis Graduation Banquet was held at the Mille Miglia Café, surrounded by artistically arranged sports car exhibits of the world renown Simeone Foundation Automotive Museum located in Philadelphia. The residents and fellows each reflected on their clinical experiences with our attendings and sincerely appreciated the support given to them by the attendings, colleagues and staff, and especially their families. Dr. Gomella on behalf of the Department of Urology presented to the graduates framed documentation of their completion of study authorized and signed by the faculty as well as the traditional “bobble-head replicas” of the graduates to adorn their future clinical offices.



Drs. Linden, Pe, Singh and Colon-Herdman with their “Bobble-Heads”.

Dr. Linden joined Delaware Valley Urology in Southern New Jersey and Dr. Pe traveled back to Southern California to join a private practice urology group in San Diego. Dr. Colon-Herdman will return to San Juan, where he works in a University of Puerto Rico-affiliated hospital. He will join a busy practice where he will be emphasizing advanced endourology, laparoscopy, and robotic surgery.

Dr. Singh is excited to join as faculty in our department here at Thomas Jefferson University Hospital and he has been developing a practice at our new clinical site, Jefferson at the Navy Yard that opened in September 2010.

Simeone Foundation Automotive Museum is noted for a collection of over 60 of the rarest and most significant racing sports cars ever built. One of the main “highlights of the evening” was being graced with the attendance of Dr. Fred Simeone, the founder of the Museum and TJU colleague in Neurosurgery. Personal guided tours of the Museum presented the evolution of the race car as the result of seven decades of the “spirit of competition.” Pit passes upon entry and race car piñatas decorated with the faces of the graduates all added to the festivities. All are grateful to the hosts Drs. Leonard and Tricia Gomella for making this another spectacular graduation event, an imprinted memory.



105TH ANNUAL MEETING OF THE AMERICAN UROLOGICAL ASSOCIATION

The 105th AUA Annual Meeting was held in San Francisco, California from May 29th to June 3rd, 2010. Jefferson Urology was well represented in both presentation and faculty moderator and course duties. Alumni, Faculty and Friends of Jefferson Medical College and Thomas Jefferson University Hospital were cordially welcomed at a reception during the AUA meeting.

AUA 2010 Program Abstracts Representing Authorship By TJU Faculty & Residents

- Urothelial Cancer: Upper Tract Tumors, Poster #432 – *“Application of Selective Fluorescence in situ Hybridization (FISH) Testing in the Evaluation of upper tract urothelial carcinoma (UTTCC)”*. James Johannes, Marluce Bibbo, Bajaj Renu, Demetrius Bagley.
- Video (#V1402) – *“The Endourologic Management of Forgotten Ureteral Stents”*. Arturo Colon-Herdman, James Johannes, Demetrius Bagley.
- Prostate Cancer: Detection & Screening III - Podium #1980 – *“Effect of dutasteride on the detection of prostate cancer in men with benign prostatic hyperplasia in the combination of Avodart and Tamsulosin (CombAT) study”*. Leonard Gomella; Claus Roehrborn, Dallas TX; Gerald L. Andriole, St. Louis, MO; Timothy H. Wilson, Roger S. Rittmaster, R. Paul Gagnier, Research Triangle Park, NC.
- Prostate Cancer: Localized IX – Poster #1946 *“Inverse correlation between prostate size and positive surgical margins in Robot Assisted Laparoscopic Prostatectomy and Radical Retropubic Prostatectomy”*. Adeep B Thumar, Thenappen Chandrasekar, Franklin C. Lee, Stefanie Lappe, Peter McCue, Costas D Lallas, Leonard G Gomella, Edouard J Trabulsi.
- Prostate Cancer: Detection & Screening IV, Podium #2105- *“PCA3: Urine Based Genetic Assay For Detection of Prostate Cancer in Men with Elevated PSA”*. E David Crawford, Denver, CO; Edouard J Trabulsi, Philadelphia, PA; Junqi Qian, Krystyna Drownowska, Melanie Wilk, Stephen Varvel, Letitia Mason, Glen Allen, VA; Jed Kaminetsky, New York, NY; T.Huisman, Clinton, MD; M Bilowus, Reston, VA; S Freedman, Las Vegas, NV; David Bostwick, Glen Allen, VA.

AUA SESSION MODERATORS AND MENTORS BY TJU ATTENDING

- Dr. D.H. Bagley & Dr. Karnes, Moderators; Podium (POD 14)- Urothelial Cancer: Medical & Surgical Therapy
- Dr. L.G. Gomella - Faculty Mentor at the GP Murphy Residents Lunch
- Dr. L.G. Gomella and Dr. McCollough, Moderators; Session - Benign Prostatic Hyperplasia: Surgical Therapy and New Technology
- Dr. L. G. Gomella, Moderator, Session - Oncology, Bladder Oncology Video

AUA POSTGRADUATE COURSES PRESENTED BY OUR ATTENDING

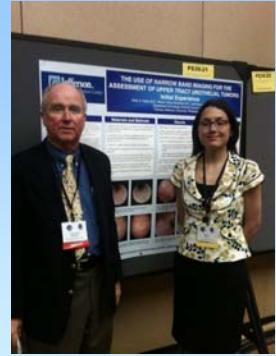
- Flexible Ureteroscopy for Renal Stones - Course Director: R. Honey, Faculty: Dr. Bagley
- Cook Storz Skills Lab, Faculty: Drs. Bagley & Grasso
- Course (831C) Managing Refractory Overactive Bladder Conditions: Translating the Pathophysiology of Refractory Conditions into Successful Management Outcomes, Faculty: Drs. R. Rackley, G. Lemack, P. Shenot, C. Smith



Alumni, Faculty and Friends of Jefferson Medical College and Thomas Jefferson University Hospital at the AUA Reception

28th WORLD CONGRESS ON ENDOUROLOGY AND SWL Chicago, Illinois – September 1-4, 2010

Drs. Demetrius Bagley, Scott Hubosky, Costas Lallas and our fellow Dr. Kelly Healy attended the 2010 World Congress of Endourology (WCE) at the Sheraton Chicago Hotel & Towers. The WCE drew together experts from around the world and encompassed innovations in Robotic, Laparoscopic, Endoscopic, Percutaneous and Transcutaneous therapy as well as cutting edge research in biomedical engineering, imaging and simulation. This year the program highlighted the critical assessment of novel approaches to management of urinary malignancies, urinary stone disease, benign prostate hypertrophy as well as sustainable, green economics of health care. Our department was well represented in these areas by our poster presentations.



- Dr. Bagley coauthored with Veterinarians –Dr. Allison Berent (Special Research Fellow in Urology, TJU 2006) and Dr. C Weisse presenting in the Basic Research Category - Ureteral Physiology/Laparoscopy. The poster was entitled *“The Use Of A Subcutaneous Ureteral Bypass Device For Ureteral Obstructions In Cats: A Potential Model For Neonates.”*
- *Hand Problems Among Endourologists: Incidence And Possible Complications From Performing Flexible Ureteroscopy* A. Colon-Herdman, R. Pak, R. Cleary, D. Bagley
- *Ureteroscopic Biopsy Of Retroperitoneal Masses With Endoluminal Ultrasound Guidance* J. Patel, S. Dong, J. Liu, M. Bibbo, R. Axelrod, D. Bagley
- *Comparison Of Selective Upper Tract Fluorescence In Situ Hybridization (Fish) Testing Compared To Bladder Urine Fish In The Evaluation Of Upper Tract Urothelial Carcinoma (UTTCC)* J.R. Johannes, M. Bibbo, R. Bajaj, D. Bagley
- *The Use Of Narrow Band Imaging For The Assessment Of Upper Tract Urothelial Tumors: Initial Experience* A. Colon-Herdman, D. Bagley

Dr. Bagley and many of our former residents and fellows chaired and moderated the following sessions: Demetrius Bagley (Ureteroscopy), Demetrius Bagley and Michael Grasso (Debate Robotic Ureterolithotomy vs. Flexible Ureteroscopy for 3cm Proximal Ureteral Calculus), Francis Keeley (Endourology for UTTCC), David Lee (Nightmares in lap/robotic prostatectomy), Pasquale Casale (MIS in Pediatric Urology, Robotic Pediatric Urology-Upper tract, and Pediatrics – Laparoscopic Heminephrectomy) and Michael Conlin (Urolithiasis).

2010 UROLOGY SYMPOSIUM IN AVALON, NJ

The *“Urology Symposium in Avalon, NJ”* was held on Saturday, September 11, 2010 at the Rock ‘N Chair Restaurant in Avalon, NJ from 8:30 a.m. until 1:30 p.m. This symposium was developed and organized under the direction of Demetrius H Bagley, M.D. The original intent of the meeting is to present urological topics to the Jefferson urology residents in an informal manner. These topics have been nationally presented by the faculty throughout the past year. However, over the past 5 years the audience has expanded with neighboring urologists from the tri-state area and Thomas Jefferson University’s staff members from Urology’s patient offices, as well as the TJU Hospital staff from the nursing department and the OR specials group. The day was much enjoyed by all and ended with dinner overlooking the ocean at the Fishin’ Pier Grill. The symposium was highlighted with three guest speakers this year:

- Dr. Mantu Gupta (Associate Professor at Columbia University in New York) – “BCG and Interferon for Upper Tract TCC.”
- Michael Grasso, III, M.D. (Professor of Urology, Medical College of New York, Valhalla, NY, Jefferson Urology Alumni Resident 1989-1992) – “Treatment of Complex UPJ Obstruction.”
- Michael Erhard, M.D. (Chief of Pediatric Urology, Nemours Foundation, Jacksonville, FL, Jefferson Urology Alumni Resident 1991-1995) – “Pediatric Urology in the ER.”

The TJU Urology Faculty members represented TJUH, Methodist Hospital and Nemours/ Alfred I DuPont Hospital for Children. These TJU members gave the following presentations:

- Scott Hubosky, M.D. – “Non-urothelial Ureteral Tumors: Melanoma”
- Kelly Healy, M.D. – “Non-urothelial Ureteral Tumors: Endometrioid Adenocarcinoma”
- Perry Weiner, D.O. – “Medical Management of BPH”
- Jennifer Hagerty, D.O. – “Occult Vesicoureteral Reflux”
- Edouard Trabulsi, M.D. – “Radiotherapy after Radical Prostatectomy”
- Leonard G. Gomella, M.D. - “Immunotherapy for Prostate Cancer”
- Jay Singh, D.O. – “Castrate Resistant Cancer Prostate”



KIMMEL CANCER CENTER AT JEFFERSON HOSTS 2ND ANNUAL MEN'S EVENT

Benefits Prostate Cancer Research and Awareness

The 2010 Men's Event was held on November 16th at "The Prime Rib", Philadelphia, PA. The event's Co-Chairs from TJU were Richard Pestell, M.D., Ph.D., Director, Kimmel Cancer Center at Jefferson and Leonard Gomella, M.D., Chair, Department of Urology at Thomas Jefferson University; with special guest star, Joe Piscopo, actor and comedian of "Saturday Night Live" fame. Participants enjoyed an evening of cocktails, dinner, entertainment, and auctions to benefit prostate cancer research and awareness at our NCI Designated Cancer Center. The inaugural recipient of the Kimmel Cancer Center Men's Event "Man of the Year Award" was Mr. Kenneth Gamble, a world-renowned Grammy winning lyricist, composer, producer and one of the architects of what is referred to as "The Sound of Philadelphia". Mr. Gamble was chosen for his humanitarian and civic efforts including his longstanding support of cancer research and his leadership in the African American community, a group that particularly is hard hit by prostate cancer. Mr. Gamble described his own prostate cancer story. Honored guests included many TJU and TJUH leaders as well as Philadelphia Mayor Michael Nutter. We also thank our event co-chairs and our entire Men's Event Committee and participants who attended that evening for their support. A web site "THEMENSEVENT.COM" is under development that will highlight many photos from the evening.

EVENT CO-CHAIRS:

Kenneth Boone Trustee, Thomas Jefferson University

Thomas Pappas C.E.O., TNP Holdings, Inc.

Leonard Gomella, M.D., Chair, Dept. of Urology

Richard Pestell, M.D., Ph.D., Director, Kimmel Cancer Center at Jefferson

Don Marrindino

Eastern Division President, Harrah's Entertainment

Neal Rodin, Managing Director

International Finance Company

Peter Madden Founder and President, AgileCat

Jon Runyan, 14-Year NFL Veteran

Mark Nicoletti Principal, PSDC

Garth Weldon Managing Partner, The Prime Rib

Save the Date

MEN'S EVENT

Benefiting Prostate Cancer Research and Awareness at the Kimmel Cancer Center at Jefferson

Tuesday, November 16, 2010



NEMOURS PEDIATRIC UROLOGY: AMONG NATION'S BEST IN U.S. NEWS & WORLD REPORT

The Urology Division at Nemours Nemours/Alfred I. DuPont Hospital for Children under the direction of Dr. Ernesto Figueroa, as Division Chief has been specialty ranked 29th among the best in the nation in the 2010-11 edition of Best Children's Hospitals, published by U.S. & World Report. "These rankings highlight Nemours' commitment to caring for each child as if they were their own and our commitment to be one of the nation's top children's health systems in terms of quality outcomes and patient



satisfaction by 2015," says Tom Ferry CEO of the Nemours/ Nemours/Alfred I. DuPont Hospital for Children and Senior VP of Hospital Operations, Nemours (News at Nemours, August 2010). The Urology team of Doctors include our faculty members: Drs. Sonny Figueroa (Chief of Pediatric Urology), Ahmad Bani Hani, Julia Barthold, and Jennifer Haggerty. The Department of Urology at TJU congratulates the members of our Pediatric Urology group based Nemours/Alfred I. duPont Hospital for Children on this national acknowledgement and we are proud to have your faculty and mentors for our TJUH Urology residents in pediatric urology.

Pediatric Faculty: (Clockwise) Drs. Ernesto T. Figueroa, Jennifer Haggerty, Julia Barthold, Ahmed Bani-Hani, Ahmad Abed-El-Noor(Fellow)

Nemours Alfred I. duPont
Hospital for Children

ANTHONY A CALDAMONE, M.D. NEMOURS/ALFRED I DUPONT 2010 – PEDIATRIC UROLOGY VISITING PROFESSOR -

Dr. Anthony A Caldamone was the "2010 Urology Visiting Professor" for the Department of Urology at the Nemours/ Alfred I DuPont Hospital for Children, Wilmington, DE on October 20th. Dr. Caldamone presented the following lectures: *"Prenatally Detected Hydronephrosis – Too Much Information?"* and *"The Failed Hypospadias Repair"*. Case Presentations and the *Uroradiology Quiz* provided stimulating feedback between Dr. Caldamone and our residents. Our residents excelled in their responses thanks to their outstanding pediatric experience at Nemours.

Dr. Caldamone graduated from Brown University and Brown School of Medicine. He was the first graduate of the medical school to become a full professor at that Institution. He did his residency at the University of Rochester and completed his fellowship under Dr. John Duckett at Children's Hospital of Philadelphia. He is currently Professor of Surgery (Urology) and Pediatrics, Program Director for the Urology Residency at Brown University School of Medicine and Chief of Pediatric Urology at Hasbro Children's Hospital in Providence. Dr. Caldamone has served as President of the New England Chapter of the American Urological Association (AUA). He also served as Secretary-Treasurer and President of the Society for Pediatric Urology. Dr. Caldamone has been on several committees of the AUA including the Socio-Economic Committee, Publications Committee, and Nominating Committee. He has locally served as President of the Rhode Island Urological Society, President of the Brown Medical Alumni Association, Chairman of the Board of Directors of Komedypplast Foundation and as a member of the Board of Regents of La Salle Academy. He is currently the Co- Editor-in-Chief of the Journal of Pediatric Urology and is Editor-in-Chief of the Dialogues in Pediatric Urology.



Anthony A. Caldamone, M.D.

2010 JEREMY JASS PRIZE FOR RESEARCH EXCELLENCE IN PATHOLOGY

Dr. Raffaele Baffa and his research team were nominated for The 2010 Jeremy Jass Prize for Research Excellence in Pathology. This is an annual award for the *Journal of Pathology* top papers of the year based on citations and downloads as well as recommendations from the Editorial Team. The Team then ranked the short-listed papers. Based on these rankings the Editor-in-Chief identified the highest ranked paper. Dr. Baffa's research paper was among 8 in the final nomination selection.

Baffa R, Fassan M, Volinia S, O'Hara B, Liu CG, Palazzo JP, Gardiman M, Ruggie M, Gomella LG, Croce CM, Rosenberg A. MicroRNA expression profiling of human metastatic cancers identifies cancer gene targets. J Pathol. 2009 Oct; 219(2): 214-21.

THOMAS JEFFERSON UNIVERSITY/KIMMEL CANCER CENTER PROSTATE CANCER SCREENING 2010

Prostate Cancer Screening is coordinated with the Prostate Conditions Education Council's national "Prostate Cancer Awareness Week" which is held in September each year. Jefferson has been participating in this national screening program for twenty-one years. The events at Jefferson were held this year at the Kimmel Cancer Center – Bodine Building on September 15, 2010 and at Methodist Hospital – Radiation Oncology Pavilion on September 21, 2010. The Department of Urology at Thomas Jefferson University serves as the coordinators of these events (Drs. Gomella and Byrne and Christine Hubert). However, the 410 screenings would not be possible without the help and support of numerous other departments within the Jefferson system and our outside sponsors noted below. A number of physician and staff participants from the various departments who volunteered their time on the day of each screening include: Chinese Health Information Center, KCC Clinical Research Management Office, Community Health, Jefferson Kimmel Cancer Center, Jefferson Kimmel Cancer Center Network, Jefferson Medical Students, TJUH/Methodist Hospital Clinical Laboratory, Medical Oncology, Outside Volunteers, Bodine and Methodist Radiation Oncology, Radiology, and Urology. The advertising, media and communications departments of TJU, TJUH, and Methodist Hospital worked to help set up these events. They were responsible for generating and placement of advertisements for these events within the hospital, on TJUH websites, and in local newspapers as well as the scheduling of appointments through 1-800-JEFFNOW. In addition Dr. Tricia Gomella provided dozens of home made cookies for the participating staff. She arranged The "Philadelphia Pretzel Company" (11thStreet) donation of the "P" pretzels and the WAWA contribution of free drinks for the participants. In addition, The Kimmel Cancer Center at Jefferson and Prostate Health International's Gary Papa Run continue to be major supporters in these free prostate cancer screenings for the Philadelphia Tri-State Area.



FALL 2010 FACULTY RETREAT

A Department of Urology Faculty Retreat was held on Campus this past October. The retreat was lead by Timothy P. Brigham, M.D., Ph.D., who is currently the Senior Vice-President, Department of Education at the ACGME in Chicago. Dr. Brigham's responsibilities, as head of the Department of Education, include the ACGME's Annual Educational Conference, the Milestone Outcome Project, and the development of new educational programs for the ACGME.

Prior to joining the ACGME in 2008, Dr. Brigham served since 1989 in several capacities at Jefferson Medical College, including Associate Dean for Graduate Medical Education and Continuing Medical Education and, most recently, as Senior Associate Dean for Organizational Development and Chief Of Staff and Associate Professor of Medicine under Dean Dr. Tom Nasca. Dr. Brigham has been involved in physician faculty development, resident education and chief resident and program director development. He is widely sought after as a teacher, speaker, group facilitator, and consultant in a variety of areas including resident stress and well-being; chief resident, program director and chair person leadership development; medical student, resident and faculty teaching development; and group and team organizational development. Dr. Brigham holds a PhD in psychological studies in education from Temple University, a master's degree in counseling and human relations from Villanova University, and a master's of divinity from Palmer Theological Seminary. The retreat provided useful team building activities and provided important information on ways to continue to improve the research, teaching and patient care missions of the Department of Urology. "We are very grateful that someone of Dr. Brigham's stature and experience who is in demand for his services around the world, would return to Jefferson to lead this important event for our Urology faculty members" noted Dr. Gomella.

DR. GOMELLA APPOINTED

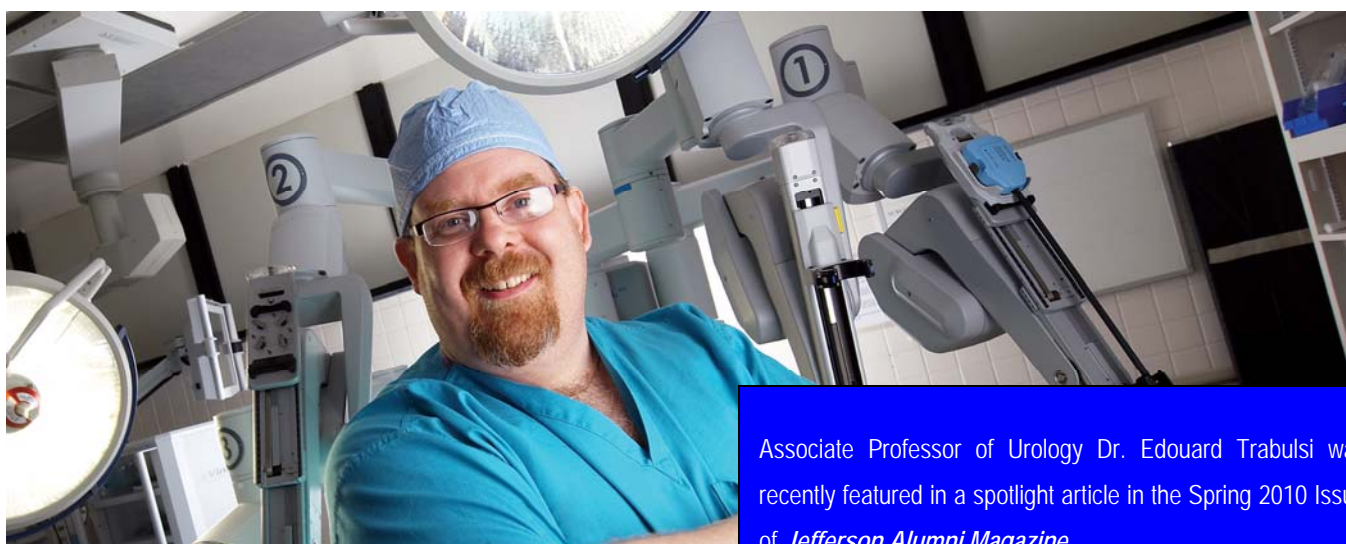
To EDITORIAL COUNCIL FOR *UROLOGY TIMES* and

MID ATLANTIC REPRESENTATIVE for *SOCIETY FOR UROLOGY CHAIRPERSONS AND PROGRAM DIRECTORS*

Dr. Leonard Gomella, M.D., F.A.C.S., the Bernard W. Godwin, Jr. Professor of Prostate Cancer, associate director for Clinical Affairs at the Kimmel Cancer Center (KCC) at Jefferson, and Chair of the Department of Urology at Jefferson Medical College of Thomas Jefferson University, has been appointed as a member of the *Urology Times Editorial Council*. He will represent the area of urologic cancer on the Editorial Council. "Dr. Gomella is an internationally recognized leader in the urologic cancer field," said Richard R. Kerr, *Urology Times* editor-in-chief. "Dr. Gomella will be an excellent addition to our team of experts in urology."

Dr. Gomella has also been elected the Mid Atlantic Section Representative to the Society for Urology Chairpersons and Program Directors. The mission of SCUCPD is to provide urology program chairpersons and program directors a forum for the discussion, review and implementation of issues critical to the conduct of urologic residency programs and academic practice for the purpose of advancing academic urology to the highest state of innovation resourcefulness and preparation in urologic practice and training of urologists of the future.

Dr. Edouard Trabulsi Feature Spotlight in Jefferson Alumni Magazine



Associate Professor of Urology Dr. Edouard Trabulsi was recently featured in a spotlight article in the Spring 2010 Issue of *Jefferson Alumni Magazine*.

Traveling Docs

- Bagley, DH.: "Innovating within the University". Presented at the Urologic Invention Convention, Atlanta, GA, May 14, 2010.
- Bagley, DH.: "Surgical Approaches to Renal Stone Disease" Presented at Renal Stones Grand Rounds, Ukraine, May 21, 2010 (via teleconference).
- Gomella LG Lallas CD, Pe ML, Thumar AB, Chandrasekar T, Lee FC, McCue P, Trabulsi EJ. Comparison of lymph node yield in robot-assisted laparoscopic prostatectomy with that in open radical retropubic prostatectomy. Soc Pelvic Surgeons 60th Annual Meeting, Durham NC September 17, 2010
- Smith, MR and Gomella, LG Androgen Deprivation Therapy in Prostate Cancer: Addressing Clinical Challenges. AUA South Section Symposium, White Sulphur Springs, West Virginia September 25, 2010.
- Gomella, LG. Prostate Cancer and Bone Health, NY AUA Section, and First Polish American Urologic Congress, Krakow Poland, October 5, 2010
- Gomella, LG. Current Status of Chemoprevention in Prostate Cancer NY AUA Section, and First Polish American Urologic Congress, Krakow Poland, October 6, 2010
- Gomella, LG. "Results of the REDUCE Trial". Philippine Urologic Association meeting, Manilla, Philippines December 2, 2010
- Trabulsi, EJ, Invited Speaker, Arab Health Congress, Annual Middle East Urology Update in Dubai and the 21st Annual Saudi Urological Association Conference in Tabuk, Saudi Arabia

DATES TO REMEMBER

- Gary Papa Fathers Day Event, *"Run 4 Your Life"* Benefit for Prostate Cancer Research, Sunday, June 19, 2011
- Joint Meeting Mid Atlantic and New England Sections of the AUA November 3-6, 2011, Orlando, Florida

Jefferson Urology News Notes

Dr. Jaspreet Singh has been promoted to Assistant Professor in the Department of Urology.

Dr. Deborah Glassman was selected as a Top Urologist in Philadelphia, PA by the International Association of Healthcare Professionals (IAHCP) on November 16, 2010. Dr. Glassman will be spotlighted in the renowned publication, *The Leading Physicians of The World*. The IAHCP spotlights physicians that have demonstrated success and leadership in their profession. This association also provides the opportunity to network, collaborate, and share information with other medical professionals from around the globe.

Dr. Perry R Weiner was an invited speaker at the 2010 Annual Clinical Assembly of Osteopathic Surgeons (ACA) held October 23 – 26 2010 at the Hyatt Regency in San Francisco, CA. His presentation was entitled “Minimally Invasive Treatments of BPH.” More than 700 surgeons attended the 2010 ACA in San Francisco, including specialists in cardiothoracic surgery, general surgery, general vascular surgery, neurological surgery, plastic and reconstructive surgery, proctological surgery, and urology.

Dr. Eric Nelson has joined Pediatric Urology at Connecticut Children’s Hospital in Hartford.

Dr. Perry Weiner received “The 2010 Outstanding Academic Contribution Award” from Philadelphia College of Osteopathic Medicine for teaching students as a preceptor.

DATE TO REMEMBER

- **David M. Davis Visiting Professor**

Dr. William Steers

Hovey Dabney Professor and Chair

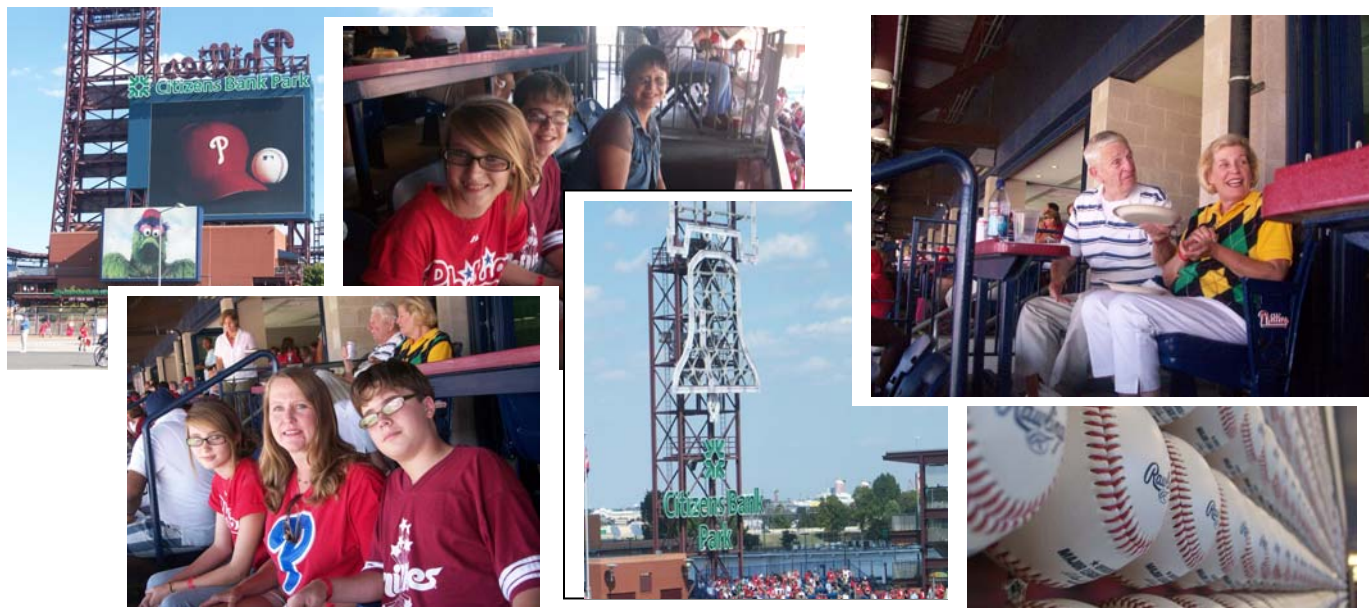
Department of Urology at University of Virginia

Dorrance H. Hamilton Building, Friday, June 17, 2011

Thomas Jefferson University

THE KOPPELS “TAKE US OUT TO THE BALLGAME”

Dr. Max Koppel and his wife, Barbara sponsored a day out at the Phillies Game (Phillies vs. Florida Marlins, September 6, 2010). This event was to show the Department of Urology’s appreciation to their Staff. The staff members were selected at our Summer Barbecue through a drawing. Twenty-three members of our Urology Staff enjoyed “Club” seating in a private box with ballpark catering. The department is most grateful to the generosity of the “Koppels” in making this special event a reality.



SELECTED 2010 PUBLICATIONS

- Gomella LG. Male enhancement products: Kudos to the FDA. *Can J Urol* 2010 Oct; 17(5): 5343.
- Gomella LG, Lin J, Hoffman-Censits J, Dugan P, Guiles F, Lallas C, Singh J, Dicker A, Trabulsi, EJ. Enhancing Prostate Cancer Care Through A Multidisciplinary Clinic Approach: 15 Year Experience. *Journal Oncology Practice* 6(6): e5-e10, November 2010 jop.ascopubs.org
- Bagley, DH. Review of Evan/Renal Stone Disease 2: 2nd International Urolithiasis Research Symposium. American Institute of Physics Symposium. American Institute of Physics.
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- Trabulsi EJ, Hoffman-Censits J. Chemotherapy for penile and urethral carcinoma. *Urol Clin N Am* 2010, Aug 37; (3): 467-474.
- Volinia S, Galasso M, Costinean S, Baffa R, et al. Reprogramming of miRNA networks in cancer and leukemia. *Genome Res*. 2010 20: 589-599.
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- Metalli D, Lovat F, Tripodi F, Xu S-Q, Alberghina L, Vanoni M, Baffa R, Gomella LG, Iozzo RV, Morrione A. The insulin-like growth factor receptor I promotes motility and invasion of bladder cancer cells through Akt- and MAPK-dependent activation of paxillin". *American Journal of Pathology* 2010, June; 176(6): 2997-3006.
- Singh J, Trabulsi EJ, Gomella LG. The quality-of-life impact of prostate cancer treatments. *Curr Urol Rep*. 2010 May; 11(3):139-46.
- Gomella LG. Re: Survival benefit of radical prostatectomy in lymph node-positive patients with prostate cancer. *Eur Urol* 2010 May; 57(5):915-6
- Gomella LG. Prostate cancer screening "reloaded". *Can J Urol*. 2010 Apr;17(2):5057.
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- Trabulsi EJ, Zola JC, Gomella LG, Lallas CD. Transition from pure laparoscopic to robotic-assisted radical prostatectomy: A single surgeon institutional evolution. *Urol Oncol*. 2010 January - February; 28(1):81-85.



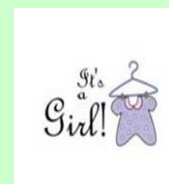
UROLOGY STAFF BARBECUE

The Department treated the staff to a barbecue luncheon. Dr. Tricia Gomella arranged the luncheon which was catered by Sweet Lucy's Smokehouse. The menu included hickory wings, pulled pork, chicken and ribs, baked beans, macaroni n'cheese, mashed sweet potatoes, cucumber and tomato salad. Dessert was the delicious, mouthwatering homemade cookies by Dr. Tricia Gomella.

Special entertainment was provided by Dr. Gomella's patient, violinist-composer Henry Kates, accompanied by his son, Philip Kates, member of The Philadelphia Orchestra and the Mitchell and Hilarie Morgan Family Chair. Philip Kates leads an active life in community service, raising funds for numerous humanitarian charities and other organizations. Father and son performed duets as well as solos of classical pieces such as from Aaron Copeland's Appalachian Spring. Henry Kates reminisced about his son special trip with his Orchestra peers to visit the earthquake-hit Sichuan Province and through their music, delivered a message of hope and friendship. Their performance was certainly the highlight of our 2010 Staff Barbecue Luncheon.

Baby Tidings!

Drs. Costas Lallas and Becky Jaslow and big sister Zoe have a new addition to their family. **Sophia Catherine Lallas** was born at 9:28AM, on November 16th, 2010. Sophia weighed 6lbs 11ozs and measured in length 19 1/4 inches long.



Dr. JR and Tracey Zola welcomed the newest addition to their family. **Embrey Ailyn Zola** arrived on 10/26/2010 and weighed 7 lbs, 1 oz.



Dr. Jean Hoffman-Censits and husband David welcomed their son **Liam Aloysius Censits** who was born on October 7th at 5:00 AM, 5 lbs, Liam weighed in at 5 lbs 14.2 ozs and stretched out at 19 1/4 inches.

Suzanne Barron, and husband Mike welcomed the arrival of their daughter **Hannah** on December 12th. Hannah weighed 6lbs 2ozs and measured in length 19 inches long.



Welcome



Nicole Eppright - College Receptionist. Nicole worked for United Health Care, the Medicaid Branch,. She worked closely with Medicaid members in the field on compliance for health screenings specializing in Women's Health.

Dorothy (Dee) McCutcheon - Appointment Scheduler. Dee was previously employed at Children's Hospital where she worked in the "Call Center".

Regina Quaglia - Record Room. Regina has had secretarial experience in various places, including working for her husband an Attorney.

Jennifer Vecchione - Billing Operations. Jennifer has been a Certified Coder for six years. She obtained and maintained her coding certificate while being a stay-at home mom.

Christian M. Farally - Financial Analyst. Chris comes to the Department from the University's Controller's Office. Chris graduated from the Fox School of Business with a BBA in Finance.

The Department of Urology warmly welcomes all of our new employees.

Farewell

Debra Day (Billing)

Fran Herr (Department Administrator)

Michele McDonnell (Education Coordinator)

Robert Osinski (Business Manager)

Roxolana Pearlstein (Medical Records)

Josephine "Josie" Tucker, LPN ("A" Service)

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Special thanks to our Contributors:

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Visit our web site for meetings and academic programs.

<http://www.jefferson.edu/urology>