Volume 8 / Issue 1 Winter 2010

Jefferson Urology News

CONTENTS

Jefferson..

- Honors, Awards...1,2,4,7,8
- Visiting Professors...2,3
- New in Robotics at TJUH...3
- WCE 2010...4
- Avalon Seminar...5
- PCAW 2009...6
- Book Publications...7
- Dates to Remember...2, 9



LEONARD G. GOMELLA, MD 2009 UK MEDICAL ALUMNI ASSOCIATION'S DISTINGUISHED ALUMNUS AWARD

Dr. Leonard G. Gomella, a 1980 <u>University of Kentucky College of Medicine</u> graduate, was the recipient of the 2009 <u>UK Medical Alumni</u> Association's Distinguished Alumnus Award for his accomplishments and commitment to academic medicine. This honor recognizes graduates of the medical school who have achieved a high level of distinction in their careers and have focused their efforts on the educational experience of medical students, residents, interns and/or fellows. Dr. Gomella was presented with his award at a reception on Friday, Oct. 16, 2009 at Spindletop Hall in Lexington, KY. Dr. Gomella completed medical school (1980), general surgery (1980-1982), and urology (1982-1986) at UK. A letter of support was provided by Dean Mark Tykocinski and Associate Dean Karen Novielli to the committee.

During his visit to UK, Dr. Steve Strup, Chief of Urology and former Jefferson resident and faculty member arranged a special grand rounds presentation on prostate cancer screening. The UK Dean, Dr. Jay Perman, and Assistant Dean for Student Affairs, Dr. Jennifer Brueckner, also arranged a special meeting with the UK College of Medicine students to review the history of the "Scut Monkey" program and discuss the ongoing changes and needs in medical student education.

(Continued)

DR. GOMELLA HONORED BY UNIVERSITY OF KENTUCKY COLLEGE OF MEDICINE





From left to right, Dr. Emery Wilson, Dean Emeritus UKCOM, Dr Tricia Gomella, UKCOM 1981, Dr. Leonard Gomella, UKCOM 1980, Dr. Kay Clawson, Dean Emeritus UKCOM and Dr. Jay Perman, Current Dean of the UK College of Medicine.

(Continued from Page 1)

Dr. Gomella and his co-editor of the "Clinician's Pocket Reference", Dr. Steven Haist, have donated books to every student at UKMC since the 1980's. The book, now in its 11th edition, provides new medical students with an overview of key concepts necessary in the transition for the pre-clinical to the clinical years of medical school and was originally developed at UK.

Dr. Ward O. Griffen, former Chairman of The Department of Surgery at UK and past Executive Secretary of the American Board of Surgery, wrote the following testimonial:

"Since I had some contact with first-year medical students in the middle of their first year. I tried to imbue Lenny with an interest in a surgical career. While we accomplished that goal initially, as his general surgical career progressed, he had come under the magic spell of the chief of Urology at that time, Dr. Bill McRoberts, and he ultimately became fascinated about a disease that was not well-treated at that time - cancer of the prostate. It seems the rest is history. He has established himself as a premier prostate surgeon, a lifelong researcher in new approaches in cancer of the prostate and a well respected medical educator and prolific author. How great it is to have your peers recognize your accomplishments so a big congratulation to you, Lenny, to Tricia, and to your four boys who may be your best legacy."



Dr. Steve Strup (left), Jefferson Alumnus and Division Chief of Urology at the University of Kentucky, hosted a special grand rounds during Dr. Gomella's visit. Here Dr. Gomella is holding his 1986 residency photo with Dr. Joseph "Jay" Zwischenberger, Chair of Surgery and urology faculty Drs. Lucas, Rowland and Desai.

SAVE THE DATE DAVID M. DAVIS VISITING PROFESSOR DR. ERIC KLEIN

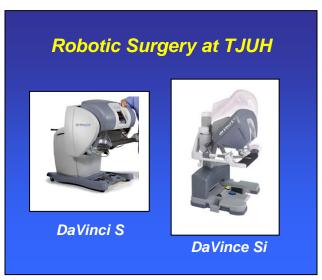
FRIDAY JUNE 18, 2010

Dr. Gomella is pleased to announce that Dr. Eric A. Klein, MD Professor and Chair, Glickman Urological and Kidney Institute at the Cleveland Clinic will be our "2010 D.M. Davis Visiting Professor". In addition to having roots in Philadelphia and being a die-hard Eagles fan, Eric is internationally recognized as an innovator and thought leader in the field of Urologic Oncology. He has been involved in many of the major studies in the field of prostate cancer including studies such as the SELECT study and PCPT to name a few. He is also involved in cutting edge basic translational research having been involved in sentinel studies such as the identification of the novel XMRV virus in prostate cancer.

Tricia and Lenny Gomella are planning another special event for the D.M. Davis Graduation Banquet on Friday evening. The banquet will be held at the Simeone Foundation Museum located in South Philadelphia not far from the airport. Assembled by our colleague, renowned neurosurgeon Dr. Frederick Simeone over a span of 50 years, the museum collection contains over 60 of the rarest and most significant racing sports cars ever built. Considered one of the finest car collections in the world, luminaries who have visited the museum include Mario Andretti, Jeff Gordon and Jay Leno to name a few.

JEFFERSON EXPANDS ROBOTIC SURGERY PROGRAM

In the Spring of 2009, Thomas Jefferson University Hospital purchased a second da Vinci robotic surgical system (da Vinci S) to add to its robust and growing robotic surgery program, which was started 4 years ago. In December 2009, TJUH traded out our original da Vinci for a new high-definition robot. Currently, TJUH hospital has 5 services and over 10 physicians performing robotic surgery, one of the busiest in the Delaware Valley. Many of the minimally invasive oncologic surgeries performed at Jefferson utilize robotic assistance. Dr. Costas Lallas. Associate Professor of Urology and Chair of the Robotic Surgery Committee for the hospital, believes that most surgeries performed laparoscopically have a robotic counterpart, and as the technology continues to improve, the indications for robotic surgery will expand. Dr. Lallas and many other surgeons at Jefferson have completed



formal fellowship training in robotic and minimally invasive surgery. The heavy volume of surgery being currently performed by urology surgeons ensures quality to the patient, which has been the mission of the robotic surgery program since its inception.

At present, the leading procedure performed at Jefferson and the Kimmel Cancer Center is the radical prostatectomy for prostate cancer. According to Dr. Edouard Trabulsi, Director of the GU Multidisciplinary Cancer Center, "The robotic prostate surgery program at the Kimmel Cancer Center is not an isolated program but fully incorporated into the multidisciplinary care model of patients with prostate cancer." To view a webcast of robotic surgery in progress, please visit our website at <u>www.jeffersonhospital.org</u>.

LINDA A. BAKER, MD - 2009 UROLOGY VISITING PROFESSOR The L. William Ferris, MD Memorial Lectureship In Pediatric Urology



Linda A. Baker, MD

The Pediatric Urology Visiting Professor program is designed for urologists, primary care physicians, residents, nurses and staff from other applied health fields. This program is designed to convey timely issues in pediatric urology useful in clinical practice. On October 21, 2009, the Nemours/Alfred I. duPont Hospital for Children and the Delaware Academy of Medicine were proud to welcome Linda A. Baker, MD as this year's visiting professor.

Dr. Baker is a Professor in the Department of Urology, Pediatric Division, and the Director of Pediatric Urology Research at the University of Texas Southwestern Medical School. She has been with UTSW for ten years after completing a Pediatric Urology fellowship at Johns Hopkins Medical Institution in Baltimore, Maryland. While maintaining a busy clinical practice, Dr. Baker directs a NIH-funded molecular biology research program spanning basic science, translational and clinical research on pediatric genitourinary diseases and congenital defects. She

supervises her laboratory of three full-time research associates, one postdoctoral student and one pediatric urology fellow. The major goals of this research are to understand the genetic basis and long-term clinical effects of pediatric urolithiasis, to elucidate the embryonic and molecular basis of hypospadias and anorectal malformations, as well as to delineate hormonal and molecular mechanisms mediating cryptorchordism and testicular torsion.

Dr. Baker presented the following lectures: "Advances in Pediatric Urolithiasis "and "Buccal Mucosa in Vaginal Reconstruction".

27TH WORLD CONGRESS OF ENDOUROLOGY & SWL Munich, Germany – October 6-10, 2009

Jefferson Urology again was strongly represented at the World Congress of Endourology. Three members of the department attended the meeting. Dr. Bagley chaired a session on the Upper Urinary Tract and was Chairman of a Master class on Ureteroscopy with three faculty members including Dr. Frank Keeley, former resident (1992-1996) and Dr. Mike Grasso, former resident (1988-1992). Dr. Bagley also presented a video-poster made in collaboration with Drs. Allyson Berent (special research fellow 2006) and Chick Weisse entitled "Ureteral stenting for feline ureteral obstructions: A potential model for pediatric disease".

Dr. James Johannes presented two moderated posters: "Comparison of Medicare reimbursement for treatment of large solitary renal calculi by ureteroscopy and PCNL" by *J. Johannes, N. Leone, S. Hubosky, D. Bagley* and "The use of fluorescence *in situ* hybridization (Fish) testing in patients with known upper tract transitional cell carcinoma." by *J. Johannes, E. Nelson, B. Lepchuk, M. Bibbo, D. Bagley.*

Dr. Arturo Colon-Herdman, our current CR Bard Fellow in Endourology and Laparoscopy, presented a video-poster session, "Encrusted, forgotten ureteral stents: Review of approach, complications and management" by A. Colon-Herdman and D. Bagley. He also presented a poster "Lymph node yields with pelvic lymphadnectomy during robotic assisted



James Johannes, MD (PYG-5)

laparoscopic radical prostatectomy are higher than with open radical retropubic prostatectomy" by

E. Trabulsi, T. Chandrasekar, F. Lee, P. McCue, C. Lallas and A. Colon-Herdman.

Nicholas Leone, M.D., the former CR Bard Fellow in Endourology and Laparoscopy, presented a videoposter, "Ureteroscopic management of large intrarenal calculi – A Comparison of Techniques" by *D. Bagley, N. Leone, S. Hubosky, A. Mariani,* and a podium session, "Changing Trends in the Use of Ureteroscopic Instruments from 1996 to 2008" by *D. Bagley, N. Leone, M. Garcia-Roig.*

Other Jefferson alumni presenting at the meeting included Dr. Michael Erhard, former resident (1991-1995), Dr. Nikki Le, a JMC student (2004) and Dr. David Lee (2001) a former resident of the department. This Congress remains the strongest meeting for minimally invasive urologic surgeons and endourologists who present the newest and most important developments in these fields.

2009 NEW YORK SECTION VALENTINE COMPETITION



At the invitation of Dr. Mohammad Choudhury, President of the NY Section of the AUA, several Jefferson Urology faculty members were invited to judge the well-known NY AUA Section 2009 Valentine Essay Competition. Dr. Leonard Gomella served as chief judge and Drs. Pat Shenot and Ed Trabulsi were assistant judges. The competition includes a written essay and oral presentation. Over 80 residents from the New York area urology residency training programs participated in the program held at the New York Academy of Sciences. Dr. Shlomo Raz delivered the 2009 Valentine Lecture. The Valentine Competition and Lecture is one of the oldest and well known in Urology and is named in honor of Dr. Ferdinand C. Valentine, an early pioneer in the field.

From left to right Dr. John Philips, Valentine Essay co-chair, 2009 Valentine lecturer Dr. Shlomo Raz, Drs. Trabulsi, Gomella and Shenot, program judges, Drs. Jaspreet Sandhu, Essay co-chair, Dr. Ivan Grunberger, NY Academy of Medicine Section on Urology Chair and Dr. Mohammad Choudhury, NY Section AUA president.

UROLOGY SYMPOSIUM IN AVALON

The "Urology Symposium in Avalon, NJ" was held on Saturday, September 12, 2009 at the Rock 'N Chair Restaurant, in Avalon. The intent of the meeting was to present topics which the faculty has presented widely but less formally to the Jefferson urology residents and JMC medical students. The guest speakers included:

- Michael Grasso, III, M.D., is Chairman of the Department of Urology, St. Vincent's Hospital, New York, New York and Professor and Vice Chairman, Department of Urology, New York Medical College, Valhalla, New York (TJUH urology resident, 1989-1992).
- **Dr. Michael Erhard** is Chief of Pediatric Urology, Nemours Foundation, Jacksonville, Florida (TJUH urology resident, 1991-1995).
- Allyson Berent, DVM, Diplomate American College of Veterinary Internal Medicine and Director of Interventional Endoscopy, The Animal Medical Center, New York, New York.

Faculty and guest lectures were the following:

- Living Related Renal Transplant Costas Lallas, M.D.
- Minimally Invasive Treatment of BPH Akhil Das, M.D.
- Prostate Cancer Chemo Prevention: The Good & The Bad Leonard G. Gomella, M.D.
- Transition from Open to Laparoscopic Prostatectomy Edouard Trabulsi, M.D.
- Medical Management of BPH Perry Weiner, D.O.
- Pediatric UTI Michael Erhard, M.D.
- Choice of Urinary Stone Treatment Michael Grasso, M.D.
- Practical Metabolic Stone Management Scott Hubosky, M.D.
- Ureteral Stenting in Veterinary Patients Allyson Berent, DVM
- Botox in the Bladder Patrick Shenot, M.D



20TH ANNUAL PROSTATE CANCER SCREENING EVENT

On Wednesday, September 23, 2009 the Department of Urology and the KCC sponsored our 20th Annual Prostate Cancer Awareness Screening Event. September was Prostate Cancer Awareness Month. This is a nationwide event supported by the Prostate Conditions Education Council.

Almost 500 men were screened at TJUH and Methodist in our free program. Major funding was provided by the Prostate Health International and its' Chairperson Shelley Schwartz. Additional funding was provided by Thomas Jefferson University Hospital and the Department of Urology Staff from the KCC, Departments of Radiation Oncology and Medical Oncology, clinical laboratories, the Jefferson Urology Society and the Department of Urology. Thanks to WAWA on 10th and Walnut for providing refreshments and TAP pharmaceuticals for their support.

In support of Prostate Cancer Awareness Month, the Philly Soft Pretzel Factory on 11th Street also supported the event. Proceeds from the following will benefit our KCC prostate cancer screening and awareness programs:

*** Purchases of "P" pretzels for the month of September.

***Prostate Cancer Awareness raffle to win Phillies tickets donated by TJUH and party baskets courtesy of Unique Industries.

***Memorial donation cards were accepted on behalf of the KCC. Thanks to all our supporters, participants, staff, students and all of you who visited the Philly Soft Pretzel Factory on 11th Street to support our KCC Prostate Cancer screening and awareness



The famous "P" pretzels from the Philly Soft Pretzel Factory ("P" for prostate not "Phillies"!!!)



Thanks to everyone who helped make the 2009 Prostate Cancer Screening program a success.



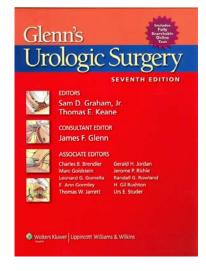
JMC student members of the Jefferson Urology Society assisted with the screening event.



Emily, Amanda and Missy manning the check out desk.

efforts!!

GLENN'S UROLOGIC SURGERY PUBLISHED

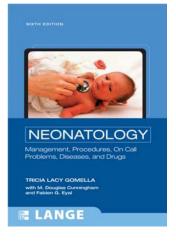


The 7th Edition of **Glenn's Urologic Surgery** was published in the fall of 2009.Edited by Drs. Sam Graham and Tom Keane, Dr. Leonard Gomella has served as associate editor for the laparoscopy section on the last 2 editions. Many members of the Jefferson Urology family, past and present, contributed to this edition. Glenn's is a widely used surgical reference in the field of Urology. Our Jefferson Urology contributors include:

- Gaurav Bandi, MD and Leonard G. Gomella, MD: Basic Principles Of Laparoscopy: Transperitoneal, Extraperitoneal And Hand-Assisted Techniques
- James A. Brown, M.D., (Former Jefferson Fellow): Laparoscopic Nephrectomy and Partial Nephrectomy
- Erik P. Castle, M.D., Rafael Nunez, M.D., Costas D. Lallas, M.D. Paul E. Andrews, M.D. Laparoscopic Donor Nephrectomy
- Scott G. Hubosky, MD, Michael D. Fabrizio, MD (Former Jefferson Resident): Laparoscopic Nephroureterectomy
- Costas D. Lallas MD and Edouard J. Trabulsi, MD: Robotic Radical Prostatectomy
- Chad A. LaGrange, MD and **Stephen E. Strup, MD** (Former Resident and Faculty member): Laparoscopic Renal Procedures: Renal Cystectomy, Biopsy, and Nephropexy
- **Pasquale Casale, MD** (Former resident) and Walid A Farhat, MD: Pediatric Laparoscopic Pyeloplasty
- Ilia S. Zeltser, MD and David E. McGinnis, MD (Both Former Residents and Currently Affiliate
- Faculty): Laparoscopic Cryoablation and Radiofrequency Ablation of Renal Masses

LANGE MANUAL OF NEONATOLOGY FEATURES JEFFERSON UROLOGY AUTHORS

The sixth edition of the Lange **Clinical Manual of Neonatology**, edited by Dr. Tricia Gomella, features contributions from several members of the Jefferson Urology Family. Dr. Julia Barthold wrote: "Urologic Surgical Diseases of the Newborn" and Dr. Pat Casale contributed chapters on Hematuria, Acute Renal Failure and Urinary Tract Infection. The book is a popular reference in the US and abroad and has been translated into 9 foreign languages.



DEMETRIUS BAGLEY, M.D., GUEST SPEAKER AT EGYPTIAN UROLOGICAL ASSOCIATION



Dr. Bagley was invited to speak at the 44th Annual Meeting of the Egyptian Urological Association December 7-11, 2009. He spoke on "Endoscopic Laser Treatment of Urothelial Neoplasms" and participated in a workshop on Ureteroscopy which again was very popular among members of the organization. Dr. Bagley, along with Dr. Michael Grasso, Chairman of Urology, St. Vincent's Hospital, former resident 1988-1992, and Dr. Emad presented a course and live case procedures at the National Urologic Institute in Mansoura. At the end of the meeting, they traveled to Amman, Jordan and participated in two days of courses and a live case presentation at King Faisal Hospital in Amman, Jordan.

DEPARTMENT HOSTS KCC PROGRAM FOR THE PHILADELPHIA PRESIDENTS ORGANIZATION

Mr. Brian Harrison, former Chair of the TJU Board, brought his Philadelphia Presidents Organization Forum to the Department of Urology in October of 2009 to learn more about the Kimmel Cancer Center's clinical and research programs.

The Department of Urology served as the host for the afternoon event that included welcoming comments by TJU President Robert Barchi and an overview of the KCC by Dr. Richard Pestell. The participants were able to remotely view a real time HIPPA compliant robotic prostatectomy supervised by Drs. Trabulsi and Lallas through our Stryker teleconferencing system.



Dr. Eric Knudsen discussed the KCC Innovations in Basic Science Research and Dr. Neil Flomenberg discussed Medical Oncology and Bone Marrow Transplantation programs. Drs. Maria Werner-Wasick, Charles Yeo and Gordon Schwartz presented their radiation, pancreatic and breast cancer programs respectively. Dr. Leonard Gomella who coordinated the event on behalf of the KCC, provided a lecture and discussion on prostate cancer awareness. In his closing comments, Mr. Harrison expressed "high praise for the world-class clinical and basic science research work being done by the Kimmel Cancer Center".

Emily Feeney Featured in Jefferson Daily News



The following photo and story was broadcasted across the University Jeff News television system this past fall:

Emily Feeney, RN, Director of Clinical Operations, Department of Urology, registered participants at last year's free prostate cancer screenings in the Bodine Building. Jefferson's free screenings continue this Wednesday from 9 a.m. to 3 p.m. Prostate cancer screenings are recommended for all men age 35 years and older. To register, call 1-800-JEFF-NOW. You can support prostate cancer awareness and Kimmel Cancer Center research by purchasing a "P"-shaped pretzel this month at the Philly Pretzel Factory's 11th Street store. Photo: Dave Super

DR. TRABULSI ELECTED TO MID ATLANTIC AUA BOARD OF DIRECTORS (BOD)

Congratulations to Dr. Ed Trabulsi who was elected to the Board of Directors of the Mid-Atlantic Section of the American Urological Association for a three-year term through the Annual Business Meeting in 2012. The 2010 Annual Meeting of the MA-AUA Section is scheduled for September 23 – 26, at the Nemacolin Woodlands Resort in Farmington, Pennsylvania

UROLOGY STAFF SERVICE RECOGNITION AWARDS

Several members of our Department recently received staff recognition awards presented by Thomas Jefferson University. Congratulations to all for their dedicated service to the Department of Urology and the University.



Rebecca Jolley (5 YRS), Roxolana Pearlstein (10 YRS), and Latoya Dantzler (5 YRS)



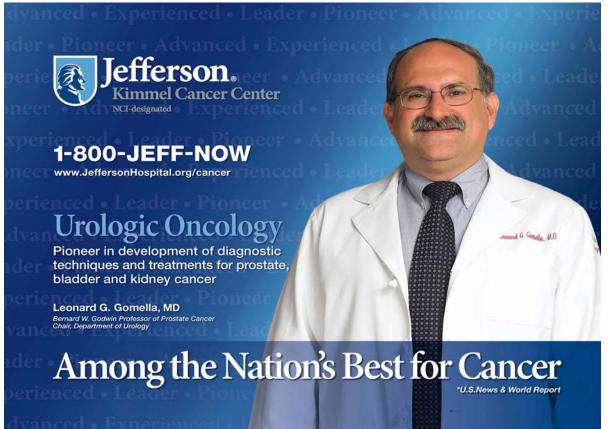
Karen Millsip and Christine Hubert both served TJU for the past 10 years

UROLOGY PARTICIPATES IN EAGLES TRAINING CAMP HEALTH FAIR



Thomas Jefferson University Hospital sponsored a health fair in conjunction with the 2009 season Eagles Training Camp at Lehigh University. Drs. Lallas, Trabulsi and Hubosky attended the event and provided information on a variety of health and urologic topics including general information on prostate cancer.

PATCO ADVERTISMENT



published by

Department of Urology Thomas Jefferson University 1025 Walnut Street Philadelphia, PA 19107

Ph: 215-955-1701 Fax: 215-923-1884 Editors: Dolores Byrne Leonard Gomella Special thanks to our Contributors: M. Ellett L. Gomella D. Byrne K. Foster Visit our web site for meetings and academic programs. http://www.jefferson.edu/ urology/



WELCOME

Deborah (Debbie) Day – Office Procedure Scheduler

DATES TO REMEMBER

- PUS Resident Essay Competition, Monday, March 22, 2010
- MA-AUA Abstract Deadline, Monday, April 19, 2010
- AACR 2010 Annual Meeting, Washington, DC, April 17-21, 2010
- GU Surgeons Annual Meeting, Santa Ana Pueblo, NM, May 5-8, 2010
- 1st World Congress of Pediatric Urology, San Francisco, CA, May 28-30, 2010
- AUA 2010 Annual Meeting, San Francisco, CA, May 29–June 3, 2010
- David M Davis Visiting Professor, TJU, June 17-18, 2010
- KCC's Men's Event 2010, Tuesday, November 16, 2010