



# Urology Happenings

2007 Fall Issue



## AUA - May 19 - 24, 2007

The national meeting of the American Urological Association was held May 19 - 24, this year in Anaheim, California. Faculty and residents alike were well represented at this annual event. Presentations made included:

Impact of marital status in patients undergoing radical cystectomy for bladder cancer. Aaron Lentz, Matthew Sands, Erik Kouba, Eric Wallen and Raj Pruthi.

Stomal complications in patients undergoing radical cystectomy and ileal conduit urinary diversion for bladder cancer. Aaron Lentz, Matthew Sands, Erik Kouba, Eric Wallen, and Raj Pruthi.

A comparison of the Bricker versus Wallace ureteroileal anastomosis in patients undergoing urinary diversion for bladder cancer. Aaron Lentz, Matthew Sands, Erik Kouba, Eric Wallen, and Raj Pruthi.

Expectant management of patients with low-risk superficial bladder cancer. Javier Miller, Vishal Bhalani, Nathan Baldwin, Erik Kouba, Eric Wallen, and Raj Pruthi.

Gender-dependent associations between body composition in patients with renal cell carcinoma (RCC). Javier Miller, Angela Smith, Erik Kouba, Eric Wallen, and Raj Pruthi.

Impact of surgical treatment of renal carcinoma on renal function and blood pressure: a race- and age-dependent association. Javier Miller, Angela Smith, Kris Gunn, Eric Wallen, and Raj Pruthi.

**Continued on page 3**

## Message from the Chief



Dr. Culley Carson

UNC Urology has had another excellent season with graduation of two of our finest residents who joined practices in Eau Claire, Wisconsin and Winston-Salem, North Carolina. Sending two outstanding residents on their way always gives pause to reflect but the welcoming of two new additions to our housestaff has quickly refocused our attentions on the future. UNC Urology residents continue to be recognized for their research at the AUA and at the Annual Resident Competition in North Carolina where UNC Urology Residents were awarded three of the six prizes

presented.

Our clinic also continues to succeed with robotic urology leading the way. In addition to clinical contributions in robotic prostatectomy and international contributions to urologic robotic cystectomy by Drs. Raj Pruthi and Eric Wallen, the Division of Urology hosted a Urology Robot Reception for patients, donors, and interested public prior to the Landes Symposium. This first ever reception reviewed UNC Urology with some of our friends and donors and permitted patients and their guests to experience the technology of the robot and its potential. In addition to

**Continued on page 6**

**Issue 8**

**October 2007**

### Special points of interest:

- *Graduation/Awards*
- *Message from the Chief*
- *AUA*
- *ACS*
- *Surgery Grand Rounds*
- *Landes Symposium*
- *Visiting Professors*
- *Grandover*
- *Where is he now...*

**SAVE THESE DATES**  
**JUNE 27 & 28, 2008**  
**ANNUAL LANDES UROLOGY SYMPOSIUM**

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# Urology Happenings

## Graduation/Awards 2007



*Dr. Aubrey Evans receiving his certificate of completion from Dr. Culley Carson.*



*Dr. Christopher Tornehl receiving his certificate of completion from Dr. Culley Carson.*



*Dr. Bjorn Sauerwein receives his certificate of completion from Dr. Culley Carson.*



*Dr. Aaron Lentz, the new "Sheriff" for 2007-2008.*

June 16, 2007 a happy occasion for two chief residents, finally their training ends and their careers begin. Dr. Aubrey Evans was joined by his wife Tracey and his parents. Dr. Christopher Tornehl was joined by his wife Mary, son Max who was sporting his own little tuxedo onsie, and his parents. The University of North Carolina Division of Urology again sends off a pair of fine, upstanding urologist to partake in the wonderful world of urology.

Dr. Bjorn Sauerwein and his wife, Dana, celebrated the completion of his neuro-urology/female urology fellowship.

The evening was full of award presentations. Dr. Culley Carson presented each of the graduating residents/fellow with their certificate of completion, history of UNC Surgery, and an University of North Carolina chair for their private offices. The Arnold B. Tein Resident of the Year Award was presented to Dr. Christopher Tornehl. This award is voted on by faculty, nurses, residents, and staff. The Urology Scholar of the Year Award, dubbed "The Sheriff" was presented to Dr. Aaron Lentz for achieving the highest score on the in-service exam at UNC Urology.

Dr. Raj Pruthi was awarded the Attending of the Year award for his dedication to resident education, willingness to teach, and advocacy for the residents. Through Dr. Pruthi's dedication to research residents obtain experience researching, writing, and presenting areas of interest at local, regional and national meetings.

The chief residents made two presentations of their own, one to "Dr." Claude Hooker for all that he has done over the years to advance the education of all residents and to Lynn West, Residency Coordinator for keeping the residents in compliance.

Each of the attendings and residents spoke of their experiences working with Aubrey and Chris over the past five years. The evening closed with Aubrey and Chris sharing their fond memories and for Chris that meant admitting there will always be Jesse's Girl.

Dr. Aubrey Evans has relocated to Winston-Salem, NC to join the Carolina Urologic Associates PA. He is very busy there with his own clinics, robotic prostatectomies, laparoscopic and radical nephrectomies, PVPs, and general urology.

Dr. Christopher Tornhel has relocated to Eau Claire, WI to join Western Wisconsin Urology group. He is very busy there with his own clinics and has privileges in many area hospitals utilizing his urologic skills performing robotic prostatectomies, laparoscopic and radical nephrectomies, PVPs, stone cases, and general urology.

Dr. Bjorn Sauerwein has relocated to Pocatello, ID to join Southeastern Idaho Urology Consultants, Portneuf Medical Center and sees patients with hematuria, kidney stones, prostate obstruction, impotence, infertility and urogenital cancers. He specializes in voiding dysfunction and urinary incontinence.



*Dr. Aubrey Evans presents a special thank you to "Dr." Claude Hooker for all he does for urology residents.*



*2006 - 2007 Attending of the Year Dr. Raj Pruthi.*



*Mary, Chris and Max Tornehl.*

## AUA continued from page 1

Pruthi.

Prospective evaluation of short-term impact and recovery of health-related quality of life (HRQOL) in men undergoing robotic-assisted laparoscopic radical prostatectomy vs open radical prostatectomy (ORP). Javier Miller, Angela Smith, Erik Kouba, Eric Wallen, and Raj Pruthi.

PSA and lipid dynamics in hypogonadal men treated with testosterone replacement therapy. R Matthew Coward, Jay Simhan, and Culley Carson.

Dr. Culley Carson was the moderator (podium session) for the debate “Gene vs Surgical Treatment for ED” and also the Course Instructor for “Advanced Concepts in the Treatment of Erectile Dysfunction”.

At the Introduction to Practice Management, Career Pathways in Urology, Dr. Culley Carson participated in a joint session targeting job search techniques.

Dr. Culley Carson presented “New Uses of PDE5 Inhibitors: Treatment of ED and LUTS/BPH in Primary Care Practice” at the CIEF Virtual Symposium prior to the AUA.

At the SUCPD meeting at the AUA Dr. Culley Carson participated in a panel discussion titled “What I Can Tell You About ACGME Residency Review 2006-07: What Do You Want To Know?”.

## Current and Future Clinical Trials

Choosing to participate in a clinical trial is an important personal decision. Carefully conducted clinical trials are the fastest and safest way to find whether new drugs or treatments are both safe and effective. The Division of Urology currently has clinical trials available to qualifying patients.

An efficacy and safety study of the effect of Cialis usage in the immediate postoperative period of the preservation of erectile function in men undergoing bilateral nerve sparing radical prostatectomy.

An efficacy and safety study of BOTOX purified neurotoxin complex in patients with neurogenic detrusor overactivity and neurological respiratory impairment. Anticipated start date 11/1/07.

An evaluation of the efficacy and safety of a new drug formula in subjects with premature ejaculation. Anticipated start date 12/1/07.

An outpatient study to evaluate the safety and efficacy of a device in male subjects with normal erectile function to determine if the device can stimulate penile erection in men. Anticipated start date 12/1/07.

A Phase IV study to evaluate the safety of transdermal testosterone supplementation for hypogonadal male subjects following radical prostatectomy. Anticipated start date 1/1/08.

For more information on the above studies please contact Patricia Robinson at 919-966-9253.

We also have a pediatric study

with an anticipated start date of 12/1/07.

A study to investigate the efficacy, pharmacodynamic and safety of alfuzosin in the treatment of children and adolescents 2-16 years of age with elevated detrusor leak point pressure of neuropathic etiology.

For more information on this study please contact Becky Richardson at 919-966-8054.

Visit our website at <http://viper.med.unc.edu/surgery/urology/>. You will find clinical trials listed for general urology and for urologic oncology.



One of the posters presented at the AUA by Dr. Aaron Lentz.



Drs. Aaron Lentz and Javier Miller checking out the sites between sessions at the AUA.



No explanation needed!



## Urology Happenings

### The 5th Annual Landes Symposium



*Dr. Inderbir Gill, 2007 Landes Professor*

On June 15 & 16 the 5th Annual Landes Symposium was held at the Rizzo Conference Center in Chapel Hill. The symposium was attended by over 100 attendees. Dr. Eric Wallen, the course director for the conference this year, felt that the meeting was a great success. "This year, our honored guest was Dr. Inderbir Gill from the Cleveland Clinic, one of the most prominent laparoscopists in the world. On Friday Dr. Gill spoke about "Laparoscopic Surgery of the Upper Urinary Tract" and on Saturday gave the Annual Ralph Landes Lecture, "Advances in Minimally Invasive Surgical Procedures in Urology". A very personable surgeon, Dr. Gill spent time with the residents over breakfast and dined with the UNC urology faculty. Other authoritative talks were presented by UNC urology, oncology, and radiation oncology faculty. Some of the highlights were robotic surgery of the prostate and bladder, erectile dysfunction and hypogonadism, targeted therapy for kidney cancer, and thermal therapies for kidney cancer." Mark your calendars for next year's symposium that will be held on June 27 & 28, 2008.

### UNC Urology Among Best Hospitals

In the July 12, 2007 issue of US News & World Report, The University of North Carolina Hospitals Division of Urology was ranked 32nd. A survey of physicians' judgments provides the basis for the reputation component of the annual ranking of hospitals for US News & World Report.

### Surgery Grand Rounds

During the academic year the Department of Surgery has Grand Rounds each Wednesday morning. Each year the last Wednesday of the academic year is reserved for awards. On Wednesday, June 20, 2007, the 2006 - 2007 awards were presented.

Although the Division of Urology had presented their awards at their graduation ceremony Saturday evening, Dr. Carson recognized Dr. Christopher Tornehl as the recipient of the Arnold B. Tein Resident of the Year, Dr. Aaron Lentz as the recipient of the Urology Scholar "The Sheriff" Award, and Dr. Raj Pruthi as the recipient of the Attending of the Year Award.

Each year the Department of Surgery presents two Staff Excellence Awards. A committee chaired by Kathy Atwater, accepts nominations from staff, nurses, residents, and attendings. This year's recipients were Kim Collins from Transplant and Lynn West from Urology. The recipients serve on the committee for two years.

Congratulations to all award recipients.

### American College of Surgeons October 8 - 10, 2007

Drs. Raj Pruthi, Aaron Lentz, and Javier Miller attended and presented at the American College of Surgeons meeting in New Orleans, Louisiana, October 8 - 10, 2007.

Clinical usefulness of serum Ca 125 levels in patients undergoing radical cystectomy for transitional cell carcinoma of the bladder. Lentz A, Sands M, Kouba, Wallen E, Pruthi R.

Diagnostic rates and other outcomes based on initial versus repeat biopsy in a cohort of men undergoing a modern biopsy (10-12 core) scheme. Miller J, Swords K, Carson C, Lavelle J, Wallen E, Pruthi R.

## Visiting Professors

The academic year 2007 - 2008 is off to a great start for visiting professors.

June 25 saw the arrival of Dr. John Fitzpatrick, Professor and Chairman of the Department of Surgery in the mater Misericordiae Hospital and University College Dublin, he spent two days with the residents and attendings making several presentations. On Monday, June 25th there was a Triangle Urology dinner at Parizade's in Durham where Dr. Fitzpatrick presented "Rising PSA After Prostate Cancer Treatment" and on Tuesday, June 26th he presented Urology Grand Rounds entitled "Proteomics". Dr. Fitzpatrick's visit was sponsored by Astellas.

On Monday, August 21st Dr. David Penson, Associate Professor at the University of Southern California Norris Cancer Center in Los Angeles presented "Men's Health Management of BPH" at a dinner program sponsored by Boehringer Ingelheim Pharmaceuticals at an (new world cuisine) for area physicians and then again at Urology Grand Rounds on Tuesday, August 22nd. Dr. Penson also joined the residents for lunch, all of which was sponsored by Boehringer Ingelheim Pharmaceuticals.

On Thursday, September 13th Dr. John Mulhall, Associate Professor, Department of Urology, Cornell Medical Center, presented Urology Grand Rounds entitled

"Erectile Dysfunction and Men's Sexual Health: The Importance of Asking". There was also a dinner at Bocci Trattoria for local physicians the evening before. All activities were sponsored by Pfizer.

On Monday, September 17th, Dr. Mike Siroky, Professor of Urology, Boston University, presented Urology Grand Rounds entitled "Voiding Disorders" and there was also a dinner Monday evening at Chamas Churrascaria for local physicians all sponsored by Astellas.



*Drs. Daniel McRackan and Heather Stefaniak during the 6th Annual NC Urology Resident Competition.*



*Drs. Adam Hickerson and Slade Hubbard taking a moment to catch up at the Grandover.*



*Drs. Matt Pearson and Javier Müller share a moment at the 6th Annual NC Resident Seminar.*



*Dr. Jeff Nix, 3rd Place Case Presentations, Dr. Angie Smith 1st Place Research Presentations, Dr. Aaron Lentz, 3rd Place Research Presentations.*

## 7th Annual NC Urology Resident Seminar

On Saturday, September 29, 2007 the 7th Annual North Carolina Urology Resident Seminar was held at the Grandover Resort in Greensboro, North Carolina. Participants included residents and faculty from UNC, Duke and Wake Forest along with guest speaker Dr. Laurence Levine, Professor, Department of Urology, Rush Medical Center, Chicago, Illinois, specializing in male impotence. Dr. Levine is also the Assistant Director of Urologic Education at Rush-Presbyterian-St. Luke's Medical Center. Two residents from each institution presented basic and clinical research papers. Three UNC Urology residents were awarded prizes.

Dr. Angela Smith, PGY1 was awarded first place for her research presentation entitled "Impact of Surgical Treatment of Renal Carcinoma on Renal Function and Blood Pressure: A Race- and Age-Dependent Association". Dr. Aaron Lentz, PGY3 was awarded third place for his research presentation entitled "Robotic-Assisted Laparoscopic Radical Cystoprostatectomy: Operative and Pathological Outcomes.

Dr. Jeffrey Nix, PGY2 was awarded third place for his case presentation involving a left upper pole renal mass.

Congratulations to all.



# Urology Happenings

## Where is he now.....,James Mandell, MD?



*Dr. James Mandell, 1977  
UNC Urology Graduate*

After completing his residency at the University of North Carolina School of Medicine Division of Urology in June 1977, Dr. James Mandell completed a one year fellowship in Pediatric Urology at the University of North Carolina and then completed a year as a Surgery/Urology Fellow at the Children's Hospital in Boston.

James Mandell, MD became Chief Executive Officer of Children's Hospital and Children's Medical Center on October 31, 2000, and serves on each entity's Board of Trustees. He is also a Professor of Surgery at Harvard Medical School. Prior to joining Children's, he served as Dean of Albany Medical College and Professor of Surgery and Pediatrics. Dr. Mandell was promoted from Chief of Urology to Dean of Albany Medical College in 1996. He also served as Executive Vice President for Health Affairs at Albany Medical College, he was a member of the medical staff at Children's Hospital for nine years, advancing to an associate in Surgery with an associate professor appointment at Harvard Medical School. In addition to a medical degree from the University of Florida College of Medicine, Dr. Mandell holds a Master's in Health Systems Management from Union College, New York.

Dr. Mandell serves on the Boards of Trustees of the following organizations: Risk Management Foundation/CRICO, National Association of Children's Hospitals and Related Institutions, Child Health Corporation of America, Greater Boston Chamber of Commerce, Dana-Farber/Children's Hospital Cancer Care, Inc. and is the Chair of the Council of Boston Teaching Hospitals.

In addition to his administrative duties he continues to practice pediatric urology at Children's Hospital, Boston and participates in teaching and faculty activities at Harvard Medical School. He currently is the principal investigator on one NIH sponsored grant which funds their General Clinical Research Center.

Lynn West, Editor

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Eric Wallen, MD

### Department News

### Chief's Message Continued from page 1

**SAVE THESE  
DATES  
JUNE 27 &  
28, 2008  
ANNUAL  
LANDES  
UROLOGY  
SYMPOSIUM**

Matt Raynor, PGY4 Tulane resident who was temporarily displaced by Hurricane Katrina and now will always be a part of the UNC Urology family was married on July 21, 2007 to Carly Akulis at the VanLandingham Estate in Charlotte, North Carolina. Matt and Carly are currently living in New Orleans while Matt finishes his residency at Tulane at which time they hope to return to the North Carolina area.

videos of actual surgical procedures, the patients had the opportunity to manipulate and experience robotic manipulation for themselves.

Following a very successful 2007 in clinical, research and educational activities we look forward to an even more successful 2008 where we will welcome additional faculty and staff.

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### WHAT CAN YOU DO.....

**Your Gifts Make A Difference—Gifts to the UNC Division of Urology for Research or Resident Education can be made to Carolina Urologic Endowment and sent to UNC Division of Urology, 2140 Bioinformatics, CB 7235, Chapel Hill, NC, 27599-7235.**