



# Stanford UROLOGY NEWS

FALL 2010/WINTER 2011

## UROLOGY FACULTY

Linda D. Shortliffe, M.D.  
*Stanley McCormick Memorial  
Professor & Chair*

**Endourology/Laparoscopy**  
Benjamin I. Chung, M.D.  
*Director, Minimally Invasive  
Surgery*  
Harcharan S. Gill, M.D.  
Mark L. Gonzalgo, M.D., Ph.D.  
*Director, Robotic-Assisted  
Urologic Cancer Surgery*  
Joseph C. Liao, M.D.  
Robert Kessler, M.D.

**Infertility**  
Robert Kessler, M.D.

**Female/NeuroUrology/Recon-  
struction**  
Christopher K. Payne, M.D.  
*Director*  
Craig V. Comiter, M.D.  
John P. Lavelle, M.B., FRCSI.  
Daniel I. Rosenstein, M.D.

**Pediatric Urology**  
Linda D. Shortliffe, M.D., *Chief*  
Michael H. Hsieh, M.D., Ph.D.  
William A. Kennedy II, M.D.  
Hsi-Yang Wu, MD

**Genitourinary Cancer Program**  
Linda D. Shortliffe, M.D., *Adult  
Clinic Chief*  
Joseph C. Presti, Jr., M.D.  
*Director of GU Programs  
(Uro. Rad. Onc., Med. Onc.)*  
James D. Brooks, M.D.  
Benjamin I. Chung, MD  
Harcharan S. Gill, M.D.  
Mark L. Gonzalgo, M.D., Ph.D.  
John D. Leppert, M.D.  
Jesse McKenney, MD  
(Pathology)  
Sandy Srinivas, M.D.  
(Oncology)  
Steve Hancock, M.D. (Rad Onc)  
Chris King, M.D. (Rad Onc)

**Urologic Pathology**  
Jesse McKenney, M.D.

**Research**  
Donna Peehl, Ph.D.  
*Director, Urology Labs*  
Zijie Sun, M.D., Ph.D.

**Palo Alto Veterans Affairs**  
Joseph C. Liao, M.D.  
*Chief of Urology*  
John P. Lavelle, M.B., FRCSI  
John D. Leppert, M.D.

**Professor Emeritus**  
Rodney U. Anderson, M.D.  
Christos E. Constantinou, Ph.D.  
Fuad S. Freiha, M.D.  
Inder Perikash, M.D.  
Thomas A. Stamey, M.D.

**Department Administration**  
Shahla Haider  
*Director of Finance & Admi-  
nistration.*

**Core Residency Director**  
Harcharan S. Gill, M.D.  
**Neurourology Fellowship  
Director**  
Craig V. Comiter, M.D.  
**Oncology-MI Fellowship  
Director**  
Joseph C. Presti, Jr., M.D.  
**Pediatric Fellowship Director**  
Hsi-Yang Wu, M.D.

**AFFILIATED FACULTY**  
**Santa Clara Valley Med. Cntr.**  
Jeffrey H. Reese, M.D.  
*Chief*  
Jennifer M. Abidari, M.D.  
Daniel I. Rosenstein, M.D.  
Rajesh Shingal, M.D.

## Craig Peters, 1st Duncan E. Govan Visiting Professor

Dr. Craig Peters, Chief, Surgical Innovation, Technology and Translation, Principal Investigator, Sheikh Zayed Institute for Pediatric Surgical Innovation, Children's National Medical Center, Washington, DC, was the 1<sup>st</sup> Duncan E. Govan Visiting Professor from November 18-19, 2010. He gave an informal lecture to residents and faculty entitled "Robotics in Pediatric Urology: Using Tomorrow's Tools Today." As part of the Visiting Professorship, residents, fellows and faculty presented cases to Dr. Peters for discussion, followed by Urology Case and Research Presentations. The Duncan E. Govan Visiting Professorship Lecture, which was open to all Stanford faculty and community urologists, was entitled, "American Urological Association Reflux Management and Guidelines: Seeing the Forest and the Trees."



1st Duncan E. Govan Visiting Professor Dr. Craig Peters (left) with Mrs. Paddy Govan and Reg Govan, who presented him with a plaque at the lecture.

## Philippines NKTi-Stanford Joint Grand Rounds Started

The first of a series of joint Grand Rounds between the Stanford Department of Urology and the National Kidney and Transplantation Institute (NKTi) in Manila, Philippines was held on November 2, 2010. Drs. Dante Dator, Chair of Urology at NKTi, and Linda Shortliffe from Stanford initiated this event from a long-standing professional friendship after discussing potential benefits of international learning. While there have been other teleconferences with NKTi over the past year, this was the first time that the full grand rounds was broadcast between the two institutions. The new Li Ka Shing Learning Center in the Arthur Riesenfeld Lecture Hall allowed participants from both sides to see each other and participate in discussion. The

*continued on page 2*

## Message from the Chair

Colleagues and  
Friends:



As we look toward the next decade, we face new challenges and decisions in healthcare administration, training, and research. We watched the politics of medicine this autumn, yet when the dust settled there were still no complete answers. The commitment and direction of national medical research resources remains worrisome and unclear. While we try to accomplish more with less time and fewer resources, technology is helpful but expensive. One certainty is that technological advance is a part of medicine and urological advancement. Our new medical school building the Li Ka Shing Learning Center (LKSC) is a marvel for new technology allowing video conferencing, medical simulation, and electronic learning from which we can all benefit. As urologists we need to discover, to innovate, and to evaluate which of these technological inventions is an advance and which is fad. Dr. Craig Peters discussed these issues as the 1<sup>st</sup> Duncan E. Govan Visiting Professor.

Over the past 16 years, there have been 18 Stanford faculty appointments. There are currently 5 clinical GU cancer faculty, 2 in female and neurourology, 4 in pediatric urology, 1 in infertility and erectile dysfunction, with 4 additional fellowship trained faculty at the Veterans Administration, and 4 at SCVMC. I hope to complete another important faculty search in the next few weeks. We have many additional advanced practice nurse practitioners and physician assistant's who assist in our complex practice. We

*continued on page 4*

# Honors and Awards Faculty

**Michael Hsieh, MD, PhD**, Assistant Professor of Urology, won second prize in the Basic Science category at the 2010 American Academy of Pediatrics Section on Urology meeting for the paper, "The Bacterial General Stress Response Confers Antibiotic Resistance to Uropathogens in Vivo." The collaborative research effort with Dr. A.C. Matin at Stanford, investigated how the bacterial general stress response may confer antibiotic resistance to uropathogens in vitro and in vivo through antioxidant activity. **Dr. Hsi-Yang Wu**, Associate Professor of Urology, won this prize at the 2009 national meeting for his research on brain regulation of voiding.



Dr. Michael Hsieh

response may confer antibiotic resistance to uropathogens in vitro and in vivo through antioxidant activity. **Dr. Hsi-Yang Wu**, Associate Professor of Urology, won this prize at the 2009 national meeting for his research on brain regulation of voiding.

Stanford Pediatric Urology and **Dr. William Kennedy** were recognized by fifteen-year-old Kalmia Beets of Hawaii in a video featured on the Lucile Packard Children's Hospital at Stanford's Facebook page and YouTube. After several failed treatments for chronic pelvic pain, Kalmia Beets came to LPCH for help. LPCH's pediatric pain management service provided much-needed assistance. They also referred Kalmia to the pediatric urology service and Associate Chief Dr. Kennedy. In the video, Kalmia, her mom, Lisa, and Dr. Kennedy discuss Kalmia's innovative treatment and return to school and hip-hop dancing. Dr. Kennedy has been working jointly with our adult neurourologists, **Drs. Craig Comiter and Rodney Anderson**, to bring the technology of sacral neuromodulation to the pediatric population.



Dr. William Kennedy

After several failed treatments for chronic pelvic pain, Kalmia Beets came to LPCH for help. LPCH's pediatric pain management service provided much-needed assistance. They also referred Kalmia to the pediatric urology service and Associate Chief Dr. Kennedy. In the video, Kalmia, her mom, Lisa, and Dr. Kennedy discuss Kalmia's innovative treatment and return to school and hip-hop dancing. Dr. Kennedy has been working jointly with our adult neurourologists, **Drs. Craig Comiter and Rodney Anderson**, to bring the technology of sacral neuromodulation to the pediatric population.

<http://www.youtube.com/watch?v=gzjiIzIv6DQ>;  
<http://www.facebook.com/packardchildrens>

**John Leppert, MD**, Assistant Professor of Urology, was the second place winner for the Miley B. Wesson/Olympus essay contest at the 2010 Western Section of the

American Urological Association meeting for his essay titled "Kidney Cancer Outcomes in the VA Health Care System: Analysis of 12,112 patients from the VA Central Cancer Registry.



Dr. John Leppert

**Inder Perakash, MD**, Emeritus Professor of Urology and Medicine (GI and Hematology), is the recipient of the Annual Society Medal awarded by the International Spinal Cord Society at their annual meeting held in New Delhi, India, November 1, 2010, for his outstanding contributions to the discipline of spinal cord injury medicine.



Dr. Inder Perakash

## Residents

**Tin Ngo, MD** won First Place for the best poster of his session, and Third Place overall at the 2010 Western Section of the American Urological Association meeting for his poster titled "Smoking and Adverse Features at Radical Prostatectomy."



Dr. Tin Ngo

## Staff

**Chris Calder**, patient test technician in the Urology Oncology / Cancer Center, achieved 33 years of service to the Department of Urology in April 2010. Chris notes, "a lot of changes have occurred in these past 33 years, and it has been a rewarding career working in Urology."

**Michelle Ferrari** currently serves as a research nurse in the Department of Urology, and celebrated 25 years of service to the department last year. Over thirty years ago, Michelle began work at Stanford as a staff nurse caring for Urology and ENT surgical patients,

moving to the Department of Urology to work full time as a research nurse in 1984. For her hard work and dedication, Michelle was awarded the 2002 Stanford University School of Medicine Spirit Award.



Michelle Ferrari

## Stanford Urology Continues to Win at WSAUA

The 86th Annual Western Section of the American Urological Association meeting took place in Waikoloa, Hawaii from October 23 to October 29, 2010. Several of our faculty and residents made presentations at this meeting. Congratulations to **Benjamin Chung, Craig Comiter, Harcharan Gill, Mark Gonzalgo, John Leppert, Joseph Liao, Joseph Presti, Jeffrey Reese, Rajesh Shinghal, Simon Kimm (PGY-6), William Tu (PGY-6), Winifred Adams (PGY-5), Jen-Jane Liu (PGY-4), and Tin Ngo (PGY-4)** who participated and presented abstracts.

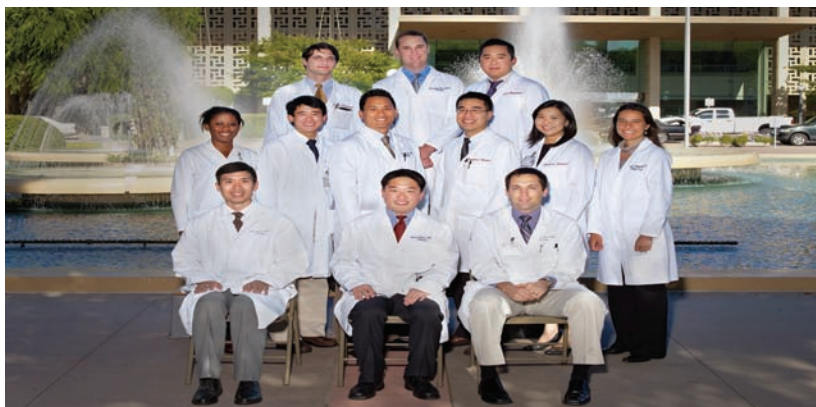
We are very proud that **Tin Ngo** and **John Leppert** received special awards: Tin for his poster titled "Smoking and Adverse Features at Radical Prostatectomy" and John for his essay titled "Kidney Cancer Outcomes in the VA Health Care System: Analysis of 12,112 patients from the VA Central Cancer Registry."

## Philippines NKTI- Stanford Joint Grand Rounds

*continued from page 1*

topic of this conference was urinary tract infections. Various residents presented interesting cases for the urology case conference and Dr. Winifred Adams (PGY-5 Resident) discussed "Management of Complicated Urinary Tract Infections." Dr. John Lavelle, Associate Professor of Urology discussed "Adult UTI: ESBL an Emerging Problem." Future conferences are planned with increasing joint participation in the future.

## 2010 - 2011 Urology Residents



Top Row: Drs. Erik Kouba, (Resident), Christopher Elliott (Fellow) and Tin Ngo (Resident)  
 Second Row: Drs. Winifred Adams, Alan Thong, R. James Yu, Jonathon Wu, Jen-Jane Liu and Judith Hagedorn (Residents)  
 Third Row: Drs. William Tu, Simon Kimm and Geoffrey Sonn (Chief Residents)  
 Not pictured: Drs. Philip Barbosa, Simon Conti, Smita De, Mark Hsu, Joy Lee and Aviva Weinberg (Residents)

## Recent Grants and Clinical Trials



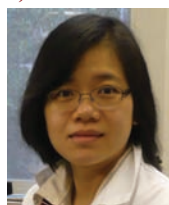
Dr. James Brooks

**Dr. James Brooks** is the principal investigator of a new three-year grant from the Department of Defense (DoD) for the project "Single Cell Characterization of Prostate Cancer Circulating Tumor Cells." In this work, Dr.

Brooks and his collaborators will use a new technology developed at Stanford to isolate pure circulating tumor cells from the blood of patients with prostate cancer, focusing first on men with advanced disease. In addition, they will investigate the genes activated and inactivated in these cells to gain an understanding of the nature of circulating tumor cells and their relationship to metastases and disease outcome.

**Chi-Ling Fu, PhD (Hsieh Lab)** was awarded a one year NIH Training Grant in Molecular and Cellular Immunobiology (5T32AI007290).

This grant is internally administered by Stanford's Multidisciplinary Immunology Program, and Dr. Fu was one of only 6 postdoctoral fellows funded this cycle out of the 47 Immunology-affiliated labs across the university.



Dr. Chi-Ling Fu

**Mark Gonzalgo, MD PhD, Michael Hsieh, MD PhD, Eddy Leman PhD (Gonzalgo Lab)** and Annelise Barron PhD, Associate Professor, Bioengineering and long-standing urology collaborator, have been awarded a joint Translational Science Development Cancer Research Award from the Stanford Cancer Center. They will be testing anticancer

peptoids as potential bladder cancer therapy. In addition, **Dr. Hsieh's** project "Single Cell Magnetic Resonance Imaging of Infections Using Bacterial Magnetite" was selected for funding by the Center for Biomedical Imaging at Stanford.

**Dr. Donna Peehl** is the principal investigator of a new one-year grant from the Department of Defense (DoD) Prostate Cancer Research Program Exploration - Hypothesis Development Award for the project "Novel Use of Tissue Slice Cultures to Identify New Prostate Cancer-specific Cell Surface Antigens". The objective is to use fresh, patient-derived ex vivo tissue cultures to screen a phage display library for antibodies that specifically recognize cell surface antigens on prostate cancer. Cancer-specific cell surface antigens are extremely valuable for multiple clinical applications related to diagnosis, prognosis and therapy. Dr. Peehl is also co-investigator on another new grant, a Developmental Project (PI, A.C. Matin in Microbiology & Immunology) entitled "Nanoparticle-mediated Delivery of a Novel Prodrug Regimen to Prostate Cancer", which is a component of the NIH P50 In Vivo Cellular and Molecular Imaging Center (PI, Sam Gambhir in Radiology). The goal of this project is to develop a nanoparticle to deliver a novel prodrug and activating enzyme specifically to prostate cancer.



Dr. Donna Peehl

**Dr. Linda Shortliffe** was awarded a Pediatric Research Fund Award from Lucile Packard Children's Hospital at Stanford for her study titled, "Optimizing Renal Ultrasonography in Children with Urinary Tract Infection."

## Urology Faculty FY 2010 Peer Reviewed Publications


- Pontari MA, Krieger JN, Litwin MS, White PC, **Anderson RU**, McNaughton-Collins M, Nickel JC, Shoskes DA, Alexander RB, O'Leary M, Zeitlin S, Chuai S, Landis JR, Cen L, ProPERT KJ, Kusek JW, Nyberg LM Jr, Schaeffer AJ; Chronic Prostatitis Collaborative Research Network-2. Pregabalin for the treatment of men with chronic prostatitis/chronic pelvic pain syndrome: a randomized controlled trial. *Arch Intern Med.* 2010 Sep 27;170(17):1586-93.
- Brannon AR, Reddy A, Seiler M, Arreola A, Moore DT, Pruthi RS, Wallen EM, Nielsen ME, Liu H, Nathanson KL, Ljungberg B, Zhao H, **Brooks JD**, Ganesan S, Bhanot G, Rathmell WK. Molecular Stratification of Clear Cell Renal Cell Carcinoma by Consensus Clustering Reveals Distinct Subtypes and Survival Patterns. *Genes Cancer.* 2010 Feb 1;1(2):152-163
- Quick CM, Gokden N, Sangoi AR, **Brooks JD**, **McKenney JK**. The distribution of PAX-2 immunoreactivity in the prostate gland, seminal vesicle, and ejaculatory duct: comparison with prostatic adenocarcinoma and discussion of prostatic zonal embryogenesis. *Hum Pathol.* 2010 Aug;41(8):1145-9. Epub 2010 Apr 22.
- Williams AA, Higgins JP, Zhao H, Ljungberg B, **Brooks JD**. CD 9 and vimentin distinguish clear cell from chromophobe renal cell carcinoma. *BMC Clin Pathol.* 2009 Nov 18;9:9.
- Chung BI**, **Liao JC**. Laparoscopic radical nephrectomy in a pelvic ectopic kidney: keys to success. *JSLs.* 2010 Jan-Mar;14(1):126-9.
- Tarin T, Kimm S, **Chung B**, **Shinghal R**, **Reese J**. Comparison of holding strength of suture anchors on human renal capsule. *J Endourol.* 2010 Feb;24(2):293-7. Erratum in: *J Endourol.* 2010 Apr;24(4):649.
- Comiter CV**. Male incontinence surgery in the 21st century: past, present, and future. *Curr Opin Urol.* 2010 Jul;20(4):302-8.
- Ghoniem G, Corcos J, **Comiter C**, Westney OL, Herschorn S. Durability of urethral bulking agent injection for female stress urinary incontinence: 2-year multicenter study results. *J Urol.* 2010 Apr;183(4):1444-9. Epub 2010 Feb 20.
- Comiter CV**, Mazar C, Phull H, Salkini M. Chronic sacral nerve stimulation prevents detrusor structural and functional changes associated with bladder outlet obstruction--a rat model. *Neurourol Urodyn.* 2010 Jun;29(5):783-8.
- Herschorn S, Bruschini H, **Comiter C**, Grise P, Hanus T, Kirschner-Hermanns R, Abrams P; Committee of the International Consultation on Incontinence. Surgical treatment of stress incontinence in men. *Neurourol Urodyn.* 2010;29(1):179-90. Review.
- Hsieh MH**, Alonzo DG, Gonzales ET, Jones EA, Cisek LJ, Roth DR. Ex-premature infant boys with hypospadias are similar in size to age-matched, ex-premature infant boys without hypospadias. *J Pediatr Urol.* 2010 Sep 9
- Thai KH, Thathireddy A, **Hsieh MH**. Transurethral induction of mouse urinary tract infection. *J Vis Exp.* 2010 Aug 5;(42). pii: 2070. doi: 10.3791/2070.
- Bayne AP, Madden-Fuentes RJ, Jones EA, Cisek LJ, Gonzales ET Jr, Reavis KM, Roth DR, **Hsieh MH**. Factors associated with delayed treatment of acute testicular torsion-do demographics or interhospital transfer matter? *J Urol.* 2010 Oct;184(4 Suppl):1743-7. Epub 2010 Aug 21.

continued on page 4

have increased from 12 to 18 residents, and now have 3 certified Fellowships: 1) Pediatric Urology, 2) Urogynecology, and 3) Neurourology and Reconstruction. We have 2 extraordinary internationally known faculty professors and their multiple postdoctoral students in our laboratories. We have an excellent administrative staff that works to improve the continually increasing department administrative functions. For the first time the urology clerkship will be a part of a surgical specialties clerkship that will be offered as an alternative within the required surgical clerkship offerings of January 2011. We are no longer the small group that easily fit into the library in S-287. We have a new hospital CEO Amir Dan Rubin who begins on January 3, 2011. I aim to focus on other issues inside and outside of urology. There are many changes in the decade ahead.

As we close 2010, I am grateful for the support of faculty, staff, residents, and the many friends of the department.

I wish you a healthy and bright 2011.



14. **Hsieh MH**, Madden-Fuentes RJ, Bayne A, Munch E, Wildenfels P, Alexander SJ, Gonzales ET Jr, Cisek LJ, Jones EA, Roth DR. Cross-sectional evaluation of parental decision making factors for vesicoureteral reflux management in children. *J Urol.* 2010 Oct;184(4 Suppl):1589-93. Epub 2010 Aug 21
15. **Hsieh MH**, Wildenfels P, Gonzales ET Jr. Surgical antibiotic practices among pediatric urologists in the United States. *J Pediatr Urol.* 2010 May 26.
16. **Hsieh MH**, Hollander A, Lamb DJ, Turek PJ. The genetic and phenotypic basis of infertility in men with pediatric urologic disorders. *Urology.* 2010 Jul;76(1):25-31. Epub 2010 May 7. Review.
17. El-Hattab AW, Skorupski JC, **Hsieh MH**, Breman AM, Patel A, Cheung SW, Craigen WJ. OEIS complex associated with chromosome 1p36 deletion: a case report and review. *Am J Med Genet A.* 2010 Feb;152A(2):504-11.
18. **Hsieh MH**, Madden-Fuentes RJ, Lindsay NE, Roth DR. Treatment of pediatric vesicoureteral reflux using endoscopic injection of hyaluronic acid/dextranomer gel: intermediate-term experience by a single surgeon. *Urology.* 2010 Jul;76(1):199-203. Epub 2009 Dec 29.
19. Clark CJ, **Kennedy WA 2<sup>nd</sup>**, **Shortliffe LD**. Urinary tract infection in children: when to worry. *Urol Clin North Am.* 2010 May;37(2):229-41. Review.
20. Copp HL, Nelson CP, **Shortliffe LD**, Lai J, Saigal CS, **Kennedy WA**; Urologic Diseases in America Project. Compliance with antibiotic prophylaxis in children with vesicoureteral reflux: results from a national pharmacy claims database. *J Urol.* 2010 May;183(5):1994-9. Epub 2010 Mar 19.

21. **Leppert JT**, Breda A, Harper JD, Schulam PG. Laparoscopic Single-Site Porcine Nephrectomy Using A Novel Valveless Trocar System. *J Endourol.* 2010 Oct 26
22. Breda A, Mossanen M, **Leppert J**, Harper J, Schulam PG, Churchill B. Percutaneous cystolithotomy for calculi in reconstructed bladders: initial UCLA experience. *J Urol.* 2010 May;183(5):1989-93. Epub 2010 Mar 19.
23. Breda A, Treat EG, Haft-Candell L, **Leppert JT**, Harper JD, Said J, Raman S, Smith RB, Belldegrin AS, Schulam PG. Comparison of accuracy of 14-, 18- and 20-G needles in ex-vivo renal mass biopsy: a prospective, blinded study. *BJU Int.* 2010 Apr;105(7):940-5. Epub 2009 Nov 2.
24. Pan Y, Sonn GA, Sin ML, Mach KE, Shih MC, Gau V, Wong PK, **Liao JC**. Electrochemical immunosensor detection of urinary lactoferrin in clinical samples for urinary tract infection diagnosis.
25. Lawi W, Wiita C, Snyder ST, Wei F, Wong D, Wong PK, **Liao JC**, Haake D, Gau V. A Microfluidic Cartridge System for Multiplexed Clinical Analysis. *JALA Charlottesville Va.* 2009 Dec 1;14(6):407-412.
26. Chen CH, Lu Y, Sin ML, Mach KE, Zhang DD, Gau V, **Liao JC**, Wong PK. Antimicrobial susceptibility testing using high surface-to-volume ratio microchannels. *Anal Chem.* 2010 Feb 1;82(3):1012-9.
27. Anger JT, Zabihi N, Clemens JQ, **Payne CK**, Saigal CS, Rodriguez LV. Treatment choice, duration, and cost in patients with interstitial cystitis and painful bladder syndrome. *Int Urogynecol J Pelvic Floor Dysfunct.* 2010 Sep 2.
28. Foster HE Jr, Hanno PM, Nickel JC, **Payne CK**, Mayer RD, Burks DA, Yang CC, Chai TC, Kreder KJ, Peters KM, Lukacz ES, FitzGerald MP, Cen L, Landis JR, Probert KJ, Yang W, Kusek JW, Nyberg LM; Interstitial Cystitis Collaborative Research Network. Effect of amitriptyline on symptoms in treatment naïve patients with interstitial cystitis/painful bladder syndrome. *J Urol.* 2010 May;183(5):1853-8. Epub 2010 Mar 29.
29. Tian J, **Peehl DM**, Knox SJ. Metalloporphyrin synergizes with ascorbic acid to inhibit cancer cell growth through fenton chemistry. *Cancer Biother Radiopharm.* 2010 Aug;25(4):439-48.
30. Tian J, **Peehl DM**, Zheng W, Knox SJ. Anti-tumor and radiosensitization activities of the iron chelator HDP44mT are mediated by effects on intracellular redox status. *Cancer Lett.* 2010 Dec 8;298(2):231-7. Epub 2010 Aug 1.
31. **Peehl DM**, Chen Z, Nolley R. Serum Mac-2BP does not distinguish men with high grade, large volume prostate cancer from men with benign prostatic hyperplasia. *Prostate.* 2010 Jun 25
32. Zhao H, Nolley R, Chen Z, **Peehl DM**. Tissue slice grafts: an in vivo model of human prostate androgen signaling. *Am J Pathol.* 2010 Jul;177(1):229-39. Epub 2010 May 14.
33. Moreira DM, **Presti JC Jr**, Aronson WJ, Terris MK, Kane CJ, Amling CL, Sun LL, Moul JW, Freedland SJ. Postoperative prostate-specific antigen nadir improves accuracy for predicting biochemical recurrence after radical prostatectomy: Results from the Shared Equal Access Regional Cancer Hospital (SEARCH) and Duke Prostate Center databases. *Int J Urol.* 2010 Nov;17(11):914-22. doi: 10.1111/j.1442-2042.2010.02631.x. Epub 2010 Sep 30.
34. Kim HS, Moreira DM, Smith MR, **Presti JC Jr**, Aronson WJ, Terris MK, Kane CJ, Amling CL, Freedland SJ. A natural history of weight change in men with prostate cancer on androgen-deprivation therapy (ADT): results from the Shared Equal Access Regional Cancer Hospital (SEARCH) database. *BJU Int.* 2010 Sep 22. doi: 10.1111/j.1464-410X.2010.09679.x.



Stanford Urology News is published for current and former faculty, residents, physicians, and friends of the Department.

Linda M. Dairiki Shortliffe, M.D., Editor  
Professor and Chair

Shahla Haider, Managing Editor  
Director of Finance and Administration  
(650)725-5748 - shaider@stanford.edu

35. Kim HS, **Presti JC Jr**, Aronson WJ, Terris MK, Kane CJ, Amling CL, Freedland SJ. Glycemic control and prostate cancer progression: results from the SEARCH database. *Prostate.* 2010 Oct 1;70(14):1540-6.
36. Chang SL, Harshman LC, **Presti JC Jr**. Impact of common medications on serum total prostate-specific antigen levels: analysis of the National Health and Nutrition Examination Survey. *J Clin Oncol.* 2010 Sep 1;28(25):3951-7. Epub 2010 Aug 2.
37. Hamilton RJ, Banez LL, Aronson WJ, Terris MK, Platz EA, Kane CJ, **Presti JC Jr**, Amling CL, Freedland SJ. Statin medication use and the risk of biochemical recurrence after radical prostatectomy: results from the Shared Equal Access Regional Cancer Hospital (SEARCH) Database. *Cancer.* 2010 Jul 15;116(14):3389-98.
38. Kane CJ, Im R, Amling CL, **Presti JC Jr**, Aronson WJ, Terris MK, Freedland SJ; SEARCH Database Study Group. Outcomes after radical prostatectomy among men who are candidates for active surveillance: results from the SEARCH database. *Urology.* 2010 Sep;76(3):695-700. Epub 2010 Apr 15.
39. Moreira DM, Antonelli JA, **Presti JC Jr**, Aronson WJ, Terris MK, Kane CJ, Amling CL, Freedland SJ. Association of Cigarette Smoking With Interval to Biochemical Recurrence After Radical Prostatectomy: Results from the SEARCH Database. *Urology.* 2010 Nov;76(5):1218-23. Epub 2010 Apr 9
40. Kawachi MH, Bahnson RR, Barry M, Busby JE, Carroll PR, Carter HB, Catalona WJ, Cookson MS, Epstein JI, Etzioni RB, Giri VN, Hemstreet GP 3rd, Howe RJ, Lange PH, Lilja H, Loughlin KR, Mohler J, Moul J, Nadler RB, Patterson SG, **Presti JC**, Stroup AM, Wake R, Wei JT. NCCN clinical practice guidelines in oncology: prostate cancer early detection. *J Natl Compr Canc Netw.* 2010 Feb;8(2):240-62
41. Jayachandran J, Aronson WJ, Terris MK, **Presti JC Jr**, Amling CL, Kane CJ, Freedland SJ. Diabetes and outcomes after radical prostatectomy: are results affected by obesity and race? Results from the shared equal-access regional cancer hospital database. *Cancer Epidemiol Biomarkers Prev.* 2010 Jan;19(1):9-17.
42. Schroeck FR, Kattan MW, Moul JW, Aronson WJ, **Presti JC Jr**, Terris MK, Kane CJ, Amling CL, Sun L, Freedland SJ. Re-calibration and external validation of an existing nomogram to predict aggressive recurrences after radical prostatectomy.
43. Tu WH, Zhu C, Clark C, Christensen JG, **Sun Z**. Efficacy of c-Met inhibitor for advanced prostate cancer. *BMC Cancer.* 2010 Oct 14;10:556
44. Peng Y, Lee J, Zhu C, **Sun Z**. A novel role for protein inhibitor of activated STAT (PIAS) proteins in modulating the activity of Zimp7, a novel PIAS-like protein, in androgen receptor-mediated transcription. *J Biol Chem.* 2010 Apr 9;285(15):11465-75. Epub 2010 Feb 16.
45. **Wu HY**. Achieving urinary continence in children. *Nat Rev Urol.* 2010 Jul;7(7):371-7. Epub 2010 Jun 8.
46. Büyüknacar HS, Göçmen C, de Groat WC, Kumcu EK, **Wu HY**, Onder S. Differential effect of L-cysteine in isolated whole-bladder preparations from neonatal and adult rats. *J Pharmacol Exp Ther.* 2010 Apr;333(1):228-35. Epub 2010 Jan 5.
47. Ng YK, **Wu HY**, Lee KH, Yeung CK. Bladder reduction surgery accelerates the appearance of spontaneous voiding in neonatal rats. *J Urol.* 2010 Jan;183(1):370-7. Epub



**STANFORD**

HOSPITAL & CLINICS

Stanford University Medical Center

300 Pasteur Drive  
Stanford, CA 94305