



# Stanford UROLOGY NEWS

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## UROLOGY FACULTY

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*Endourology/Laparoscopy*  
Thomas H. S. Hsu, MD.  
Harsharan S. Gill, MD.  
Robert Kessler, MD.

*Infertility*  
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Stewart W. McCallum, MD.

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*Director: Urology Labs*  
Christos E. Constantinou, Ph.D.  
Thomas A. Starkey, MD.  
Zijie Sun, M.D., Ph.D.

*Palo Alto Veterans Affairs*  
Fuxi S. Fritza, MD.  
*Director*  
Stewart W. McCallum, MD.  
Inder Perakash, MD.  
*Chief, Spinal Cord Service*

*Professor Emeritus*  
Duncan E. Govan, MD., Ph.D.

## AFFILIATED FACULTY

*Santa Clara Valley Med. Cntr.*  
Jeffrey H. Reese, MD.  
*Chief*  
Daniel Rosenstein, M.D.  
Raj Shingal, M.D.

*Pathology*  
John E. McNeal, MD.

## Zijie Sun Joins Department

Dr. Zijie Sun joined the Department of Urology as Associate Professor of Urology. Dr. Sun was originally recruited to the Departments of Genetics and Surgery (Otolaryngology) with an appointment in Urology. As he became more interested in androgen receptors in the urinary tract, he transferred to the Department of Urology as a full-time faculty member. Dr. Sun obtained his M.D. and Ph.D. from Shanghai Medical University in China in 1988 and performed postdoctoral fellow work at St. Jude's Children's Research Hospital and Dana Farber/Harvard Medical School during 1989 to 1994. He joined the Stanford faculty in 1998. He has a long-standing interest

in the study of intracellular signaling and, in particular, of the transcriptional regulation involved in human malignancies. In recent years, his interests have been focused on understanding the androgen signaling and cross talk between androgen signaling and other transduction pathways in the development and progression of human prostate cancer. His group has identified several novel interactions in this area. At this time he holds 3 separate NIH R01 grants and additional US Department of Defense and California State grants. Dr. Sun's work enhances the research program in the Department. His wife also performs research. He has 2 children.

## Perkash Awarded 2004 Ronald Reagan Republican Gold Medal

US Senate House Majority Leader Tom DeLay (R-TX) and the Republican Congressional Committee (NRCC) announced that Inder Perakash won the 2004 Ronald Reagan Republican Gold Medal Award selected for 'unyielding support of the Republican Party, outstanding leadership in business, and displaying a commitment to President Ronald Reagan's vision

for an entrepreneurial America.' Congressman Tom Reynolds, Chairman of the NRCC, said, 'Dr. Perakash has served as an Honorary Chairman of the Physicians Advisory Board and has provided much needed support. This award could not have gone to a more deserving candidate.'

## Message From the Chair



The last few years have been ones of change within the department and residency. As 2004 draws to a close, we complete another

residency interview cycle. From a pool of over 200 talented and accomplished applicants, this year we will match for 3 residents—one more than in previous years. With our growth in clinical volume and the national shortage of urologists, last year we applied for and received approval for 3 residents for each of our 4 years of urology residency (and 2 years of preliminary general surgery) and will now select 3 applicants each year in the match. This year not only are residency applications electronic (through the ERAS—Electronic Residency Application system), but operative case logs are also entered to the ACGME database in Chicago directly on-line. Our patient management conferences are still in the library, but a digital projector is ceiling mounted in the Glaser Urology library with access to the internet and the computerized radiologic images. Soon hunting for those radiology boats will disappear from the residency, as did the VB 1 and 2 pipetting.

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## Jay Smith 9<sup>th</sup> Sheppard Visiting Professor

Joseph A. Smith M.D. is the William L. Bray Professor and Chairman of the Department of Urologic Surgery at Vanderbilt University Medical Center in Nashville and the current President of the American Board of Urology, President of the Southeastern Section of the AUA, past President of the Society of Urologic Oncology and past Chair of the Residency Review Committee on Urology and Chair of the Prostate Health Council. Dr. Smith gave the Sheppard Lecture on 'Does Surgical Approach for Radical Prostatectomy Make a Difference in Outcomes?' During his 2 day visiting professorship he also discussed 'Balancing quality of life and tumor excision with urologic cancers,' 'How radical does cystectomy for bladder cancer need to be?' and 'Twenty years as a Yellowstone surgeon.' Previous Sheppard Lecturers include Willet F. Whitmore, Jr., Jean B. deKernion, George Bartsch, and Richard D. Williams.

## Stanford Cancer Center Opens

On March 1, 2004 the Stanford Cancer Center opened its doors to patients. Many years in the planning, this state-of-the-art facility is now the home of the Stanford Urologic Oncology Program. Drs. Presti, Brooks, Gill, and Hsu from the Department of Urology, Dr. Srinivas from Medical Oncology and Drs. King and Hancock from Radiation Oncology see all of their patients in the Cancer Center. This centralized delivery of care can provide our patients convenient inter-disciplinary care (sequential appointments on the same day with providers from two disciplines), as well as multi-disciplinary care in a single appointment in the Tumor Board providing care from all three disciplines. Our referral contact number remains the same (725-5544).

In conjunction with the move of the clinics, the faculty and research assistants have moved their academic offices to the building and this co-location should foster more interaction

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## Ed Butler, Jr. Resident Class of 1967 Remembered for Department Service

Ed Butler passed away on December 2, 2004 after a prolonged illness. Ed will always be remembered within the Department of Urology as a smiling,



*Sheppard Lecturer Jay Smith (center) with Jian Ma and Jeff Marotte*

enthusiastic urologist who loved computing, and faithfully recorded many departmental events with his camera. "(He) along with George Dueker and Bruce Dunn represented the first trio of residents to join (the) Program (1963-1967)" according to Duncan Govan. He received his BA and MD degrees from Stanford University. He performed an internship at UCSF before joining the new Stanford Urology residency in 1963.

Upon completion of his residency, Ed became an instructor and Assistant Professor of Surgery at Stanford until he joined the Menlo Medical Clinic as their urologist in 1971. Even then he remained on the Voluntary

## 2004 Sponsored Projects

Anderson, Rodney U	Chronic Prostatitis Collaborative Research Network	NIDDK
	Battery Powered bion Clinical Investigation: An Implantable Microstimulator for the Chronic Treatment of Refractory Urinary Urge Incontinence	Advanced Bionics Corporation
Gill, Harcharan	A Randomized, Double-Blind, Placebo-Controlled, Parallel Group Study of the Efficacy and Safety of Dutasteride 0.5 Administered Once Daily for Four Years in the Prevention of Prostate Cancer	GlaxoSmithKline
McCallum, Stewart W.	PSA for Puneet Mittal	Palo Alto Institute for Research Education
Payne, Christopher Kennerly	Interstitial Cystitis Clinical Research Network	NIDDK
	A Randomized, Evaluator-Blinded, Multi-Center Study Comparing the Efficacy and Safety of ZUIDEZ with Contigen in Female Patients with Stress Urinary Incontinence	Q-Med, Inc.
Peehl, Donna	Development of Methodology to Maintain Primary Cultures of Normal and Malignant Human Prostatic Epithelial Cells in Vivo	US DEPT OF ARMY
	Molecular Mechanism for Loss of Tumor Suppressor Activity of Vit D in Prostate Cancer Fellowship for Larisa Nonn	American Urological Association, Inc
Presti, Joseph C	Bladder CA Microsatellite Analysis of Urinary Sediment	John Hopkins University, NCI
Sun, Zijie	Roles of a Novel p21 Activated Kinase, Pak6, in Prostate Cancer	UC Davis
Zhao, Hongjuan	Biomarkers of Selenium Action in Prostate Cancer	US DEPT OF ARMY

Clinical Faculty and continued to tabulate the surgical logs for the residency for at least another twenty years. He attended all the departmental grand rounds, conferences, and journal clubs until a few years ago. He generously served on multiple hospital committees including the Hospital Information Service Committee. He has been missed. The Stanford Urology faculty and residents are indebted to his generosity and service to the department.

### 33rd Annual Symposium 'Diseases of the Urinary Tract'

The Department of Urology will hold its 33<sup>rd</sup> Annual Symposium on Diseases of the Urinary Tract on Thursday and Friday, March 17-18, 2005. This year's symposium features guest lecturers: Ian Thompson, Professor and Chief of Urology at University of Texas, San Antonio and Richard Rink, Professor and Chief Pediatric Urology at Indiana University. Other topics for discussion include common pediatric urologic problems. The symposium will again be held at the Crowne Plaza Cabana Hotel in Palo Alto. Registration information is available at the Department web-site: <http://urology.stanford.edu>.

### Our 2 New Incoming Residents

Ilene Wong was born and raised in Utica New York and received her BA in Biochemistry and English from the U. of Pennsylvania in 1998. She received a Masters in creative writing from Johns Hopkins University and will graduate with her MD from Yale University this spring.

Chris Elliott grew up in Columbus, Ohio and graduated in 1998 from Miami University in Ohio with a BA in Microbiology. He will be graduating with his MD/PhD from Ohio State University this spring with his research in epidemiology.

**RESIDENT ALUMNIS:** Save the date! Friday of the March Symposium (March 18) will be the unveiling and distribution of the long-awaited Department of Urology Book at a special dinner celebration. More to come!

**MESSAGE FROM THE CHAIR***(Continued from page 1)*

This past year Dr. ZJ Sun, MD, PhD joined our faculty as Associate Professor of Urology. Dr. Sun joined us via St. Jude Cancer Hospital and the Harvard Dana Farber Cancer Institute and is internationally known. My very best wishes to you for a joyous holiday season and fabulous New Year.

Linda M. Dairiki Shortliffe

P.S. We have a new, shorter, easier to remember web-site address: <http://urology.stanford.edu>. Bookmark it!

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for both clinical care and research. Several exciting new clinical programs in Urologic Oncology are underway or are in development. The use of the Cyberknife (robotically delivered radiation therapy over the course of one week rather than eight weeks) in localized prostate cancer was initiated in December of 2003. Twenty one patients have undergone treatment and early results look promising. A robotic prostatectomy program using the da Vinci robot will be initiated in the upcoming months. Several new clinical trial involving prostate cancer prevention, bladder cancer detection and treatment of advanced disease have also been initiated.



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

Stephanie Edelman, Managing Editor  
Director, Finance and Administration,  
(650)725-6495 - [sedelman@stanford.edu](mailto:sedelman@stanford.edu)



**STANFORD**  
HOSPITAL & CLINICS

Stanford University Medical Center

300 Pasteur Drive  
Stanford, CA 94303