

WISCONSIN UROLOGY

Innovative Research, Outstanding Care

THE ONLINE NEWS SOURCE FOR ALUMNI AND FRIENDS OF THE UW UROLOGY PROGRAM



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Notable and Newsworthy



Dr. David Jarrard has been elected to the American Association of Genitourinary Surgeons (AAGUS). The AAGUS is an election-only society of 75 active urologists from the U.S. and other countries. He becomes the second urologist, and the only oncologist from Wisconsin currently active in the AAGUS.

Professor Will Ricke, PhD has been elected as Vice President of the Society for Basic Urologic Research (SBUR) Executive Committee.



Teresa Liu, PhD has been awarded a George M. O'Brien Urology Center Opportunity Pool Award (U54) for her project "Cellular Senescence Leads to Accelerated Epigenetic Aging and Frailty in BPH/LUTS".

Dr. Daniel Shapiro Joins Urologic Oncology Program



Daniel Shapiro, MD, joined the Department of Urology on September 1, 2021. Dr. Shapiro earned his undergraduate and medical degrees at the University of Wisconsin-Madison. After a five-year residency, also at UW-Madison, he completed a two-year fellowship at MD Anderson Cancer Center in Houston, TX, the largest cancer center in the United States.

Inspired by the mentorship and training he received while at UW-Madison, Dr. Shapiro chose to return so that he could “pay that forward and help train future urologists.” In his new position, he will continue the research he began in his residency, focusing on prognostic factors for patients undergoing removal of a kidney. Dr. Shapiro’s goal is to refine how urologists decide which patients should receive surgery. Ultimately, he seeks to optimize the management of kidney cancers in order to minimize the morbidity of treatment and prolong life expectancy.

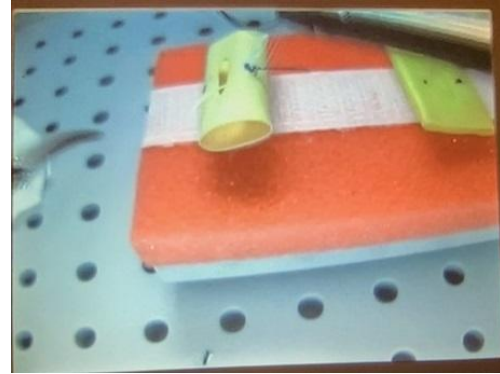
Dr. Shapiro will practice at the William S. Middleton Memorial Veterans Hospital and University Hospital. His clinical specialties include a breadth of urologic malignancies, covering cancers that affect the kidney, bladder, prostate, and testis. He specializes in both open and complex surgeries as well as minimally invasive procedures using robotics and laparoscopic techniques.

Welcome to the team, Dr. Shapiro – and welcome back to Wisconsin!

15th Annual Pediatric Urology Laparoscopic

Course a Success

Dr. Walid Farhat, in conjunction with Nationwide Children's Hospital, recently held another successful Pediatric Urology Laparoscopic Course (PULC). The 15th annual course was once again held virtually this year, and included two separate courses: one for the east coast, and one for the west coast. Attendees included fellows from both the United States and Canada. PULC aims to teach urology fellows basic laparoscopic skills in children, along with teaching the essentials of the core equipment used in laparoscopic pediatric urological surgery.



UW Urology at the AUA

Our faculty were active in this year's virtual meeting of the American Urological Association (AUA). Thanks to everyone for their contributions.

Dr. Jason Abel:

- Plenary: Second Opinion Cases: 3 cm renal mass
- Session Three Introduction
- Case-based Discussion/Panel

Dr. Sara Best

- Urolithiasis: Metabolic Evaluation and Medical Management
- Plenary: Mini PCNL vs. URS: More Efficacious or Just More Invasive

Dr. Ashanda Esdaille

- Moderated Poster: Normalization of Pre-operative Labs after Cryoreductive Nephrectomy is Associated with Improved Survival
- Podium: Defining the Impact of Perioperative Morbidity from Cryoreductive Nephrectomy on the Timing of Systemic Therapy: A Contemporary Series from Five Centers

Dr. Marissa Falkiewicz

- Moderated Poster: Pediatric Sedation Unit Reduces Cost and Leads to Parental Satisfaction in Minor Urologic Procedures
- Moderated Poster: Cystoscopic Injection of Tranexamic Acid to Control Refractory and Life-Threatening Hematuria: A New Option to Consider
- Moderated Poster: Do Sexual Health Professional Societies Websites Serve

Dr. Walid Farhat

- Society for Pediatric Urology: The Benefits of TIP Surgery

Dr. David Jarrard

- Society of Urologic Oncology: The Evolving Landscape of Advanced Prostate Cancer Treatment: A Guidelines and Case-Based Discussion
- Manipulating the Androgen Axis: New Agents in mHSPC and CRPC
- mHSPC: Maximal Androgen Targeted vs Chemohormonal Therapy for MHSPC and Management of Oligometastatic Disease

Dr. Margaret Knoedler

- Moderated Poster: The Prevalence of Calcium Oxalate Stones is Different When Composition Analyses are from Whole Stones Versus Stone Fragments
- Moderated Poster: Does the Use of Moses Technology Increase Efficiency During Flexible Ureteroscopy for Stone Disease? Single Center Experience
- Podium: Multi-Institution Comparison of Nine Flexible Ureteroscopes Using a Validated Flexible Ureteroscope Evaluation Tool

Dr. Brian Le

- Society of Academic Urologists: Improving Urological Surgery Training with a Computer Vision Video Analysis Tool

Dr. Sarah McAchran

- Young Urologists Forum: Finding Purpose, Combating Burnout & Leading Boldly
- Panel: “The Top Ten Things I Wish I Knew”

Dr. Stephen Nakada

- Controversies in Surgical Stone Management: A Case-Based Instructional Course
- Young Urologists Forum: Finding Purpose, Combating Burnout & Leading Boldly
- Panel: “The Top Ten Things I Wish I Knew”

Dr. Kristina Penniston

- Moderated Poster: Omeprazole Lowers 24-Hour Urinary Magnesium Excretion in Patients with a History of Urolithiasis: Single Center Experience
- Moderated Poster: Development of the Short Form of the Wisconsin Stone Quality of Life (WISQOL) Questionnaire for Assessing the Health-Related Quality of Life of Patients with Urolithiasis
- Podium: Clinical Comparison of Non-Prescription Over-the-Counter Urinary Alkalinizing Agents: Effects on Urinary Citrate Excretion and Urine pH
- Plenary: Complementary Medicine for Kidney Stone Formers – Where is the Evidence?
- Research on Calculus Kinetics Society (ROCK): Improving Quality of Life in Stone Formers

Dr. Petra Popovics

- Podium: Loss of Osteopontin Leads to the Resolution of E. Coli-Induced Prostatic Inflammation and Fibrosis

Dr. Kyle Richards

- First Year Dilemmas: Navigating the Transition from Training to Practice
- Young Urologists Forum: Finding Purpose, Combating Burnout & Leading Boldly
- Panel: “The Top Ten Things I Wish I Knew”
- Improving Bladder Cancer Care in Wisconsin Through Engagement with Patients: A Patient-Centered Approach

Dr. Will Ricke

- Early Career Scientists Exchange Welcome and Opening Remarks
- Early Career Scientists Exchange: Paving Your Path to NIH Funding
- Early Career Scientists Exchange Roundtable Sessions

Dr. Daniel Shapiro

- Moderated Poster: Minor Responses ($\geq 10\%$) to Preoperative Systemic Therapy are Associated with Overall Survival Following Cytoreductive Nephrectomy
- Podium: Combining Neddylation Inhibition with Chemotherapy to Treat Renal Medullary Carcinoma

Dr. Daniel Williams

- Plenary: Denervation of the Spermatic Cord for Treatment of Orchalgia

