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The Online News Source for Alumni and Friends of the of UW School of Medicine and Public Health Urology Department

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### Notable and Newsworthy



Dr. Sarah McAchran has been inducted into the Alpha Omega Alpha Medical Honor Society for her commitment to professionalism, leadership, scholarship, research, and community service.

Additionally, Dr. McAchran served as President of the Wisconsin Urological Society (WUS), April 9-10, 2022.

Dr. David Jarrard is the recipient of the 2022 Dean's Award for Excellence in Medical Student Research Mentorship for his sustained commitment to developing the next generation of physician-scientists.

Dr. David Paolone has been elected as Historian for the North Central Section of the American Urological Association, as well as appointed to the History Committee of the American Urological Association.

Dr. Kyle Richards has been appointed as a committee member of the Editorial and Awards Committee for the North Central Section of the American Urological Association.

Dr. Daniel Shapiro has been selected to serve as Editor for the Renal Neoplasms section of the American Urological Association's core curriculum.

Dr. Walid Farhat, in collaboration with other Pediatric Urologists, has published in the American Urological Association's Engage with Quality Improvement and Patient Safety (E-QIPS), "Online Learning Increases Agreement to Diagnose Newborns who are Suited to Circumcise".

Additionally, the UW Urology Pediatric Division, in conjunction with the Pediatric Urology team at Danylo Halytsky Lviv National Medical University in Ukraine, has launched the Virtual Pediatric Urology Curriculum. The virtual curriculum was developed to meet their educational needs with the ultimate goal to assist the team in Lviv to acquire the necessary skills and infrastructure to provide their patients with the best care.



Drs. Dan Gralnek and Daniel Williams, IV performed UW Hospital's first post-phalloplasty testicular implants for the gender affirmation program.

Drs. Ruthie Su and Wade Bushman have had their paper "Botulinum Toxin Injection of the External Sphincter in Adults with Cerebral Palsy" accepted by the *Journal of Urology*.



UW Urology is well represented at this year's AUA Annual Meeting in New Orleans.



We invite our friends and alumni to our annual Bruskewitz Distinguished Alumni Reception on Saturday, May 14th from 5:30 to 7:30 PM at the Hilton Riverside in Grand Salon C (Suite 18). We will be honoring Dr. Murali Ankem from The University of Louisville Department of Urology.

### Thursday, May 12

### **Specialty Societies**

**David Jarrard, MD** will lecture on "Strategies for Engaging Faculty and Residents in Translational Research" at the *Society of Academic Urologists (SAU)* meeting. 9:40-9:55 AM Location: Room 225

### Friday, May 13

### **Specialty Societies**

**Stephen Nakada, MD** will serve as a discussant on "Complications of Endourology and Stone Treatment" during the *Confederacion Americana de Urologia (CAU)* meeting. 1:00-1:30 PM Location: LaNouvelle Orleans Ballroom C

### Courses, Lectures, Forums, Panels

Sara Best, MD is Instructional Course Faculty for the "Metabolic Evaluation and Medical Management for Kidney Stone Prevention" course. 1:30-3:30 PM Location: Room 207

William Ricke, PhD will serve as a Podium Session Moderator for "Benign Prostatic Hyperplasia: Basic Research & Pathophysiology". 3:30-5:30 PM Location: Room 244

### **Abstracts**

Prospective Randomized Clinical Trial to Assess the Utility of Urinalysis Prior to Office Urology Procedures Rose A, Warden A, Best S, Borza T, Tadakala V, Abel EJ, Shapiro DD, Jarrard DF, Richards KA 7:00-8:15 AM Location: Room 225

**The Utility of Urodynamics in Young Children with Spina Bifida** Su RR, Goodman R, Finup J, Bhatia V, Cannon S, Byrne A, Farhat WA 7:20-7:30 AM Location: Room 255

Adherence and Medication Beliefs Amongst Patients Prescribed Thiazides and Alkali for Stone Prevention and Their Association with Stone Related Quality of Life Haas C, Li S, Nakada SY, Penniston KL 9:40-9:50 AM Location: Room 252 **CD44 Expression is Reduced in Lichen Sclerosus** Ghasemzadeh A, Walczak B, Vezina C, Bushman W, Huang W, Grimes M 10:30-11:45 AM Location: Room 228

Quantifying the Educational History of The Endourological Society Fellowship Programs in the United States Patel SR, Nakada SY 1:00-1:30 PM Location: Room 355

Loss of Osteopontin Improves Urinary Function and Alters the Prostatic Immune Environment Popovics P, Skalitzky KO, Schroeder E, Jain A, Vezina CM, Ricke WA 4:10-4:20 PM Location: Room 244

# The Natural History of Children with Antenatal Hydronephrosis and Asymptomatic Vesicoureteral Reflux Including VCUG Ordering Practices

Goodman J, Farhat WA, O'Kelly F, Finup J, McAdams R, Gill K, Harer M 4:30-5:45 PM Location: Room 225

### Saturday, May 14

### **Specialty Societies**

William Ricke, PhD is this year's Chair of the Society for Basic Urologic Research (SBUR). Dr. Ricke is one of two Chairs to give the "Welcome and Introductory Remarks" at the Society for Basic Urologic Research/Society of Urologic Oncology (SBUR/SUO) combined meeting the morning of Saturday, May 14 and again at the SBUR afternoon meeting. SBUR/SUO 8:00-8:05 AM Location: LaNouvelle Orleans Ballroom C SBUR 1:01-1:05 PM Location: Hilton: Marlborough Room

**David Jarrard, MD** will give the lecture "Senescent Cells in the Lower Urinary Tract and Cancer: Clinical and Basic Science Approaches" at the *Society for Basic Urologic Research/Society of Urologic Oncology (SBUR/SUO)* combined meeting. 9:35-10:05 AM Location: LaNouvelle Orleans Ballroom C

**Teresa Liu, PhD** will give the lecture "Mitochondrial Dysfunction in the Aged Prostate and Lower Urinary Tract Dysfunction" during the *Society for Basic Urologic Research (SBUR)* meeting. 1:05-1:25 PM Location: Hilton: Marlborough Room

E. Jason Abel, MD will lecture on "Is Cytoreductive Nephrectomy Dead or Alive in 2022?" during theSociety of Urology Oncology (SUO) meeting.
1:20-1:30 PM
Location: LaNouvelle Orleans Ballroom C

**Petra Popovics, PhD** will give the lecture "5ARI-induced Lineage Plasticity in Human BPH" during the *Society for Basic Urologic Research (SBUR)* meeting. 3:15-3:35 PM Location: Hilton: Marlborough Room

### Courses, Lectures, Forums, Panels

Sara Best, MD is a Debater for the Plenary Session "Crossfire: Controversies in Urology Debate: Do we really need Stone Analysis and Metabolic Urine Testing?" 1:50-2:20 PM Location: NOENMCC: Great Hall A

### **Resident Activities**

Dan Williams, MD will serve as a Judge in the "Great Debate". 2:00-4:00 PM Location: Room 344

### Abstracts

Randomized Controlled Trial (RCT) Comparing Holmium Laser with Moses Technology and SuperPulsed Laser System with Thulium Laser for Renal and Ureteral Stones: Preliminary Single Center Results Haas C, Knoedler MA, Li S, Penniston KL, Best SL, Nakada SY 7:00-7:10 AM Location: Room 245

# 24-Hour Urine Collections Performed in the Immediate Post-Operative Period are Accurate for Metabolic Stone Evaluation

Serrell EC, Knoedler MA, Li S, Best SL, Hedican SP, Penniston KL, Nakada SY 10:30-11:45 AM Location: Room 225

# Calcium Phosphate Stone Composition Varies Based on Whether Stone Analyses are Whole Stones versus Stone Fragments

Knoedler MA, Li S, Nakada SY, Best SL, Hedican SP, Penniston KL 10:30-11:45 AM Location: Room 225

Stone Surgery Trends from 2012-2019 within the Medicare Utilization and Payment Data: Sharp Growth in Ureteroscopy Utilization with Diminishing SWL Utilization Haas C, Knoedler MA, Penniston KL, Nakada SY 1:00-2:15 PM Location: Room 228

# Statewide Opioid Stewardship Policies Associated with Minimal Changes in Opioid Prescribing Following Urologic Surgery

Borza T, Goodman JZ, Venkatesh M, Serrell E, Lawson EH, Quamme SP, Richards KA, Abel EJ, Jarrard DF, Greenberg CC, Voils CI, Schumacher JR 1:00-2:15 PM Location: Room 228

# Passive Opioid Stewardship Initiatives Associated with Significant Change in Opioid Prescribing Following Urologic Surgery

Borza T, Serrell EC, Venkatesh M, Goodman JZ, Lawson EH, Quamme SP, Richards KA, Jarrard DF, Greenberg CC, Voils CI, Schumacher JR 2:45-4:00 PM Location: Room 228

### Sunday, May 15

### **Specialty Societies**

**Ashanda Esdaille, MD** will give a lecture "The Future is Female: Urology Workforce Projection From 2020 to 2060" during the *R. Frank Jones Urological Society (RFJUS)* meeting. 2:51-3:00 PM Location: Hilton: Jackson Room

### Courses, Lectures, Forums, Panels

Walid Farhat, MD is a Moderator for the Plenary Panel Discussion "Regenerative Medicine in Pediatrics". 7:30-7:50 AM Location: NOENMCC: Great Hall A

**Stephen Nakada, MD** is a Moderator for the Podium Session "Surgical Technology & Simulation: Instrumentation & Technology II". 7:00-9:00 AM Location: Room 245

### Abstracts

# Pevonedistat Sensitizes Renal Medullary Carcinoma Cells to Carboplatin by Disrupting DNA Damage Repair Mechanisms

Shapiro DD, Milward Zacharias N, Tripathi DN., Bertocchio J-P, Soeung M, He R, Gao J, Rao P, Nguyen Anh Lam T, Perelli L, Carugo A, Heffernan TP, Walker CL, Genovese G, Tannir NM., Wood CG, Karam JA, Msaouel P 9:30-9:40 AM Location: Room 244

<sup>18</sup>F-DCFPyL PSMA PET Imaging Improves Detection of Nodal Metastases in Comparison to Conventional Imaging in Patients with Locally Advanced or Oligometastatic Prostate Cancer Esdaille AR, Lawrence EM, Kyriakopoulos CE, Johnson BP, Roldán-Alzate A, Huang W, Beebe DJ, Emamekhoo H, Wells S, Lange JM, Cho SY, Jarrard DF 2:45-4:00 PM Location: Room 225

### Preliminary Validation of the 6-Item Short Form of the Wisconsin Stone Quality of Life Questionnaire (WISQOL) Li S, Haas C, Knoedler MA, Nakada SY, Penniston KL

5:20-5:30 PM Location: Room 255

### Monday, May 16

### **Specialty Societies**

Sara Best, MD will moderate "Session 4: Medical Management" during the *Research on Calculus Kinetics* Society (ROCK) meeting. 11:15-12:00 PM Location: Room 262

### Courses, Lectures, Forums, Panels

**Kyle Richards, MD** is a Moderator for the Plenary Panel Discussion "Uses of Apps in Urology: Clinic Visits, Inpatient, Office-based Procedures, Independent Practice". 10:35-11:05 AM Location: NOENMCC: Great Hall A

**Stephen Nakada, MD** is the Instructional Course Director for "Surgical Management of Urolithiasis: Controversies and Case-Based Discussion". 1:30-3:30 PM Location: Room 211

Daniel Williams, MD will Moderate the Plenary Session "Second Opinion Cases: Alternatives to Testosterone Supplementation Therapy". 2:45-3:05 PM Location: NOENMCC: Great Hall A

### **Abstracts**

Improving Decision Making for Cytoreductive Nephrectomy by Evaluating Pre-Surgical Radiographic Tumor Characteristics Shapiro DD, Karam JA, Pieretti A, Westerman ME, Spiess PE, Master V, Raman JD, Sexton WJ, Allen GO, Matin S, Wood CG, Abel EJ 2:30-2:40 PM Location: Room 255

