44th Annual Northern California Urological Resident Seminar

Saturday April 21, 2018

Top of the Bay
Hilton Garden Inn
1800 Powell Street
Emeryville, California  94608

Hosted by
University of California, San Francisco
Department of Urology
44th Annual Northern California Urological Resident Seminar
Sponsored by the University of California, San Francisco

Hilton Garden Inn in Emeryville
Top of the Bay
Saturday, April 21, 2018

7:30 AM  REGISTRATION AND BREAKFAST

8:00 AM  WELCOME AND INTRODUCTION

Kirsten Greene, MD, MS
Associate Professor and Vice Chair, Education
University of California, San Francisco

PRESENTATIONS – BASIC SCIENCE
(12-minute presentations)

8:05 AM  A Urinary Microbiome Exists in the Upper Tract of Stone Formers: A Pilot Study

Heiko Yang, MD, PhD
UC San Francisco
Discussion – 5 Minutes

8:25 AM  Neo-Vascularization of Bladder Grafts

Leanna Mah, MD
UC Davis
Discussion – 5 Minutes

8:45 AM  Bladder Cancer Classification in Real-Time using Artificial Intelligence

Timothy C. Chang, MD
Stanford
Discussion – 5 Minutes

9:05 AM  The Effect of Low-Intensity Extracorporeal Shock Wave Therapy in an Obesity-Associated Erectile Dysfunction Rat Model

Bogdana Schmidt, MD, MPH
UC San Francisco
Discussion – 5 Minutes
9:25 AM  
**Impact of Lymph Node Count and Adjuvant Therapy on Oncologic Outcomes in Node Positive Patients with Prostate Cancer**  
Selma Masic, MD  
UC San Francisco  
Discussion – 5 Minutes

9:45 AM  
**Pictorial Urgency Scale – A New Tool for Evaluating Bladder Perception in Children**  
Yvonne Y. Chan, MD  
UC Davis  
Discussion – 5 Minutes

10:05 AM  
**Concomitant Hysterectomy Lowers the Rate of Repeat Surgery for All Vaginal Pelvic Organ Prolapse in Nearly 100,000 Women**  
Kai Dallas, MD  
Stanford  
Discussion – 5 Minutes

10:35 AM  
**Gallium-68 PSMA-11 PET Detects Lesions in Men with Biochemical Recurrence Following Radical Prostatectomy**  
Adam J. Gadzinski, MD, MS  
UC San Francisco  
Discussion – 5 Minutes

10:55 AM  
**Multispectral Time-Resolved Fluorescence Spectroscopy in Prostate Cancer – Proof of Concept**  
Alexander Cantrell, MD  
UC Davis  
Discussion – 5 Minutes

11:15 AM  
**Validation of Albumin/Creatinine Ratio and KDIGO Classification as a Predictor of Outcomes Following Nephrectomy: Data From the VA Health Care System**  
Andrew J. Sun, MD  
Stanford  
Discussion – 5 Minutes
11:35 AM  
**Correlation Between SELECTMDx and Two Validated Clinical Risk Calculators in Predicting Risk of Prostate Cancer**

Allison Glass, MD  
UC Davis  
*Discussion – 5 Minutes*

11:55 to 12:40 PM  
**LUNCH (45 minutes)**

12:40 PM  
**PRESENTATIONS – CLINICAL RESEARCH**  
(12-minute presentations)

12:40 PM  
**Reducing Wound Complications in Patients undergoing Radical Cystectomy and Urinary Diversion**

Roland Palvolgyi, MD  
UC Davis  
*Discussion – 5 Minutes*

1:00 PM  
**Achieving Proficiency in Prostate Multi-Parametric MRI Evaluation in Urologists: Effects of A Case-Based Education Module**

Nancy Wang, MD, MPH  
Stanford  
*Discussion – 5 Minutes*

1:20 PM  
**Prevalence of Peyronie’s Disease-Like Symptoms in Men Presenting With Dupuytren Contractures**

William Thieu, MD  
UC Davis  
*Discussion – 5 Minutes*

1:40 PM  
**Black, Hispanic, and Underinsured Patients Experience Longer Wait Times in Definitive Surgical Management for Urinary Stone Disease**

William D. Brubaker, MD  
Stanford  
*Discussion – 5 Minutes*

2:00 PM  
**Early Opioid Use in Early Recovery After Surgery (ERAS) Pathway in Radical Cystectomy Correlates with Increased Length of Stay and Cost**

Carissa Chu, MD  
UC San Francisco  
*Discussion – 5 Minutes*
2:20 PM  
*Risk of Melanoma with Phosphodiesterase Type 5 Inhibitor Use Amongst Patients with Erectile Dysfunction, Pulmonary Hypertension, and Lower Urinary Tract Symptoms*

Eugene Shkolyar, MD  
Stanford  
*Discussion – 5 Minutes*

2:40 PM  
*Surgical Outcomes After Pediatric Ureteral Reimplant for High-Grade Vesicoureteral Reflux: As Successful As We Think?*

Yi Li, MD  
UC San Francisco  
*Discussion – 5 Minutes*

3:00 PM  
Judges Confer  

*BREAK (15 minutes)*

3:15 PM  
*AWARDS CEREMONY AND CLOSING REMARKS*

Kirsten Greene, MD, MS  
Associate Professor and Vice Chair, Education  
University of California, San Francisco