Jeffrey E. Kaufman, M.D. 
President, 2015
# TABLE OF CONTENTS

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Officers</td>
<td>1</td>
</tr>
<tr>
<td>Committees</td>
<td>2</td>
</tr>
<tr>
<td>Continuing Medical Education Credits</td>
<td>11</td>
</tr>
<tr>
<td>Program-At-A-Glance</td>
<td>13</td>
</tr>
<tr>
<td>Index of Participants</td>
<td>16</td>
</tr>
<tr>
<td>Exhibits &amp; Schedule</td>
<td>25</td>
</tr>
<tr>
<td>Residents Bowl Schedule</td>
<td>27</td>
</tr>
<tr>
<td>State of the Art Lectures/Panels/Debates</td>
<td>28</td>
</tr>
<tr>
<td>Stones Extraction Challenge</td>
<td>29</td>
</tr>
<tr>
<td>Industry Supported Symposia Schedule</td>
<td>30</td>
</tr>
<tr>
<td>Saturday Scientific Program</td>
<td>31</td>
</tr>
<tr>
<td>Sunday Scientific Program</td>
<td>33</td>
</tr>
<tr>
<td>California Urol. Assoc. Meeting / Practice Management Courses</td>
<td>34</td>
</tr>
<tr>
<td>Residents Luncheon Program</td>
<td>49</td>
</tr>
<tr>
<td>Health Policy Forum</td>
<td>50</td>
</tr>
<tr>
<td>Monday Scientific Program</td>
<td>75</td>
</tr>
<tr>
<td>YU Mentorship Happy Hour &amp; Allied Health Reception</td>
<td>82</td>
</tr>
<tr>
<td>Tuesday Scientific Program</td>
<td>81</td>
</tr>
<tr>
<td>Wednesday Scientific Program</td>
<td>97</td>
</tr>
<tr>
<td>Thursday Scientific Program</td>
<td>113</td>
</tr>
<tr>
<td>Affiliate Societies</td>
<td>30</td>
</tr>
<tr>
<td>Applicants for Membership/Endorsed Members</td>
<td>123</td>
</tr>
<tr>
<td>Distinguished Member Recognition</td>
<td>126</td>
</tr>
<tr>
<td>Resident Scholarship Award Recipients</td>
<td>126</td>
</tr>
<tr>
<td>JFM &amp; MBW Essay Contest Winners</td>
<td>127</td>
</tr>
<tr>
<td>Resident Scholarship Award Donors</td>
<td>128</td>
</tr>
<tr>
<td>Past Presidents and Places of Meetings</td>
<td>129</td>
</tr>
<tr>
<td>Educational Grants &amp; Promotional Partners</td>
<td>132</td>
</tr>
<tr>
<td>Future Annual Meetings</td>
<td>134</td>
</tr>
<tr>
<td>Author Disclosures</td>
<td>135</td>
</tr>
</tbody>
</table>
OFFICERS

PRESIDENT
JEFFREY E. KAUFMAN, MD
720 N. Tustin Avenue, Ste. 101
Santa Ana, CA 92705

PRESIDENT-ELECT
DEAN A. HADLEY, MD
Loma Linda University Medical Center
11234 Anderson St., Rm. A560
Loma Linda, CA 92354

IMMEDIATE PAST PRESIDENT
PAUL E. ANDREWS, MD
Mayo Clinic, Urology Dpt.
5779 E. Mayo Blvd.
Scottsdale, AZ 85054

SECRETARY
JOSEPH C. PRESTI, JR., MD
Kaiser Permanente Oakland Med. Ctr.
280 W. MacArthur Blvd., Dpt. of Urology
Oakland, CA 94611

TREASURER
CHRISTOPHER L. AMLING, MD
Oregon Health & Science Univ., Dpt. of Urol.
3303 SW Bond Ave., Mail Code CH10U
Portland, OR 97239

HISTORIAN
GEORGE W. KAPLAN, MD
6134 Del Paso Avenue
San Diego, CA 92120

EXECUTIVE DIRECTOR
FRANK J. DESANTIS, CAE

Associate Directors
Chris DeSantis
Jeannie DeSantis
DeSantis Management Group
1950 Old Tustin Ave.
Santa Ana, CA 92705-7812
BOARD OF DIRECTORS

DISTRICT 1: Northwest Canadian Provinces, Alaska, Hawaii, Pacific Island Possessions of the United States

MEMBER: William Bodenstab, MD
ALTERNATE: Ben Chew, MD
Lihue, HI
Vancouver, BC
Term: 2014-2016

DISTRICT 2: Washington

MEMBER: Jeffrey Frankel, MD
ALTERNATE: Douglas Sutherland, MD
Seattle, WA
Tacoma, WA
Term: 2014-2016

DISTRICT 3: Oregon

MEMBER: Chris Austin, MD
ALTERNATE: Brian D. Duty, MD
Portland, OR
Portland, OR
Term: 2013-2015

DISTRICT 4: Northern California, including Alameda and Contra Costa County

MEMBER: Marc Dall’Era, MD
ALTERNATE: David Aaronson, MD
Sacramento, CA
Oakland, CA
Term: 2013-2015

DISTRICT 5: San Francisco, San Mateo, Santa Clara Counties and Central California

MEMBER: Gene Conley, MD
ALTERNATE: H. Greg Rainwater, MD
Fresno, CA
Fresno, CA
Term: 2014-2016
DISTRICT 6: Los Angeles County, California

MEMBER: David Y. Josephson, MD
Los Angeles, CA
Term: 2013-2015

ALTERNATE: Timothy Lesser, MD
Torrance, CA

DISTRICT 7: Southern California

MEMBER: J. Kellogg (Kelly) Parsons, MD
San Diego, CA
Term: 2014-2016

ALTERNATE: Ithaar Derweesh, MD
San Diego, CA

DISTRICT 8: Arizona

MEMBER: Matthew Gretzer, MD
Tucson, AZ
Term: 2013-2015

ALTERNATE: Mitchell Humphreys
Phoenix, AZ

DISTRICT 9: Idaho, Montana, Nevada, Utah, Wyoming

MEMBER: William Brant, MD
Salt Lake City, UT
Term: 2014-2016

ALTERNATE: Will Lowrance, MD
Salt Lake City, UT

DISTRICT 10: Orange County, California

MEMBER: Jaime Landman, MD
Orange, CA
Term: 2013-2015

ALTERNATE: Gamal Ghoniem, MD
Orange, CA

Term: May 2015- May 2017
Board of Directors Representative to AUA:
Scott Swanson, MD, Scottsdale, AZ

Board of Directors Alternate to AUA:
Fred Govier, MD, Seattle, WA
NOMINATIONS COMMITTEE

DISTRICT 1: Rob Carlile, MD
Honolulu, HI

DISTRICT 2: Timothy Brand, MD
Tacoma, WA

DISTRICT 3: Thomas Hatch, MD
Portland, OR

DISTRICT 4: Wayland Hsiao, MD
Oakland, CA

DISTRICT 5: Benjamin I. Chung, MD
Stanford, CA

DISTRICT 6: Anne K. Schuckman, MD
Los Angeles, CA

DISTRICT 7: David A. Chamberlin, MD
Loma Linda, CA

DISTRICT 8: Eric J. Zeidman, MD, Past President, 2012, Chairman
Phoenix, AZ
Paul E. Andrews, MD, Past President, 2014
Scottsdale, AZ

DISTRICT 9: Patrick Cartwright, MD, Past President, 2013
Salt Lake City, UT

DISTRICT 10: Gamal Ghoniem, MD
Orange, CA

Ex-Officio: Brent W. Snow, MD, Salt Lake City, UT
AUA Nominating Cmte. Representative

Eric Zeidman, MD, Phoenix, AZ
AUA Nominating Cmte. Alternate
WSAUA REPRESENTATIVES TO AUA COMMITTEES

**AUA Awards Committee**  
William Bohnert, MD

**AUA Board of Directors**  
Mem: Scott Swanson, MD  
Alt: Fred Govier, MD

**AUA Nominating Committee**  
Mem: Brent Snow, MD  
Alt: Eric J. Zeidman, MD

**AUA Data Committee**  
Jennifer Anger, MD,  
Matthew Cooperberg, MD  
Chris Saigal, MD

**AUA Finance Committee**  
Jeffrey Kaufman, MD

**Representative to SUNA**  
Martin L. Dresner, MD

**JAC Representatives**  
Jeffrey Kaufman, MD  
Dean Hadley, MD  
Scott Swanson, MD  
Jeffrey Frankel, MD

**AUA Leadership Awardees**  
Peter Black, MD  
Mitch Humphreys, MD  
Ithaar Derweesh, MD

**AUA Young Urologists Committee**  
John Lam, MD  
Sean Stroup, MD

**AUA Residents Committee**  
Karen Sterns, MD

**AUA Advanced Practice Nurses/PAs**  
Louis Koncz, PA-C

**AUA By-Laws Cmte.**  
David Benjamin, MD  
Jason Jameson, MD

**AUA Coding/Reimb. Cmte.**  
Lane C. Childs, MD  
Thomas P. Cooper, MD  
Micheal Darson, MD

**AUA Core Curriculum Committee**  
Laurence Basking, MD,  
Elspeth McDougall, MD  
Alan Shindel, MD  
Michael Liss, MD  
Benjamin Breyer, MD

**AUA Education Council**  
Elspeth McDougall, MD  
Christopher Amling, MD  
Timothy Brand, MD  
Peter Carroll, MD  
Louis Koncz, PA-C  
Thomas Lendvay, MD  
Paul Turek, MD  
Mark L. Jordan, MD

**AUA Public Policy Council**  
Jeffrey Frankel, MD  
Eugene Rhee, MD  
Richard Pelman, MD  
Aaron Spitz, MD  
Sean Stroup, MD  
Eric Zeidman, MD

**AUA History Committee**  
George Kaplan, MD  
Lawrence W. Jones, MD

**AUA International Relations Cmte.**  
William Bohnert, MD  
Elspeth McDougall, MD

**JU Editorial Board**  
Laurence Baskin, MD  
John Krieger, MD  
William Lowrance, MD  
Mike Nguyen, MD  
Peter Black, MD  
Michael Ritchey, MD
WSAUA REPRESENTATIVES TO AUA COMMITTEES

AUA Judicial & Ethics Council
John Corman, MD
Chris Twiss, MD

AUA Laparoscopy & Robotic Surgery
Erik P. Castle, MD
James Porter, MD
Thomas Lendvay, MD

AUA Legislative Affairs Committee
Jeffrey Frankel, MD
Eugene Rhee, MD

AUA Nat’l Medical Student Curriculum
Seth A. Cohen, MD
Paul Turek, MD

AUA PGC-
Castration Resistant Prostate Cancer
Will Lowrance, MD

Cryptorchidism Panel
Laurence Baskin, MD

Localized Prostate Cancer
Kristen Greene, MD

Male Sexual Dysfunction
Alan Shindel, MD

Stress Urinary Incontinence
Michael Albo, MD
David Ginsberg, MD
Kathleen Kobashi, MD

Urethral Strictures Panel
Keith Rourke, MD
Bryan Voelzke, MD
Hunter Wessels, MD

Urotrauma
Benjamin Breyer, MD
Hunter Wessells, MD
Daniel Dugi, MD

AUA Practice Guidelines
Michael Conlin, MD
Kristen Greene, MD

AUA Practice Management
Micheal Darson, MD

AUA Public Media Committee
William Bohnert, MD

AUA Publications Committee
Mark Litwin, MD, MPH

AUA Quality Improvement & Patient Safety Cmte.
Christopher Saigal, MD
John Gore, MD

AUA Research Council
Robert Reiter, MD
Larissa Rodriguez, MD
J. Kellogg Parsons, MD

AUA Science & Quality Council
Eila Skinner, MD

AUA Section Secretaries/Memb. Council
Joseph Presti, Jr, MD

Update Series Advisory Committee
Peter R. Carroll, MD,
Elspeth McDougall, MD
Michael Ritchey, MD
Eila Skinner, MD

AUA UCF Outreach
Kathleen Kobashi, MD
Paul Turek, MD

AUA Urologic Diagnostic & Therapeutic Imaging
Blake Hamilton, MD
Chris Porter, MD
Arrangements Committee Chairmen:
Michael Sanford, MD, Palm Desert, CA
Timothy Brand, MD, Fox Island, WA
Harcharan Gill, MD, Stanford, CA

Audit Committee
Chairman: Matthew Greenberger, MD, Orange, CA
Christopher Wolter, MD, Phoenix, AZ
Lamia Gabal, MD, Newport Beach, CA

By-Laws Committee
Chairman: Andrew Southwick, MD, Salt Lake City, UT
Jason Jameson, MD, Scottsdale, AZ
Daniel W. Lin, MD, Seattle, WA

Commercial Exhibits Committee
Chris F. DeSantis, Santa Ana, CA
Chris Amling, MD, Portland, OR

Essay Committee
Chairman: Jaime Landman, MD, Orange, CA
Erik Castle, MD, Phoenix, AZ
Kathleen Kobashi, MD, Seattle, WA

Finance Committee
Chairman: Jeffrey Kaufman, MD, Santa Ana, CA
Paul Andrews, MD, Phoenix, AZ
Patrick Cartwright, MD, SLC, UT
Chris Amling, MD, Portland, OR
Dean Hadley, MD, Loma Linda, CA
Joseph C. Presti, Jr., MD, Oakland, CA

Membership Committee
Chairman: Christopher Dechet, MD, Salt Lake City, UT
Christopher Wolter, MD, Phoenix, AZ
Blake Johnson, MD, Salt Lake City, UT

Postgraduate Instruction Committee
Chairman: Sia Daneshmand, MD, Los Angeles, CA

Health Policy Committee
Chairman: Jeffrey Frankel, MD, Seattle, WA
Vice Chairman: Eugene Rhee, MD, MBA, San Diego, CA

District 1: Robert Carlile, MD, Honolulu, HI
District 2: John Gore, MD, Seattle, WA
District 3: Brian Shaffer, MD, Portland, OR
District 4: Demetrios Simopoulos, MD, Placerville, CA
District 5: Joseph Kuntze, MD, San Luis Obispo, CA
District 6: Jeremy Shelton, MD, Los Angeles, CA
District 7: Ithaar Derweesh, MD, San Diego, CA
District 8: Micheal Darson, MD, Phoenix, AZ
District 9: Lane Childs, MD, Salt Lake City, UT
District 10: Aaron Spitz, MD, Laguna Hills, CA
Advisors: Jeffrey Kaufman, MD, Amani Abou-Zamzam, MBA

History Committee
Chairman: George Kaplan, MD, San Diego, CA
Lawrence W. Jones, MD, Pasadena, CA
John C. Prince, MD, Orange, CA
Martin L. Dresner, MD, Tucson, AZ
Scott Swanson, MD, Scottsdale, AZ
Frank J. DeSantis, CAE, Santa Ana, CA

Supplemental Resources Committee
Chairman: Paul Andrews, MD, Scottsdale, AZ
Patrick Cartwright, MD, Salt Lake City, UT
Eric Zeidman, MD, Phoenix, AZ
Stephen Chinn, MD, Honolulu, HI
Chris Amling, MD, Portland, OR
Timothy Brand, MD, Tacoma, WA
Harcharan Gill, MD, Stanford, CA
Bill Bodenstab, MD, Lihue, HI
STANDING COMMITTEES

Program Committee
Chairman: Joseph C. Presti, Jr., MD, Oakland, CA
Theresa Koppie, MD, Portland, OR
Craig Comiter, MD, Stanford, CA
Erik Castle, MD, Scottsdale, AZ
Blake Hamilton, MD, Salt Lake City, UT
Maurice Garcia, MD, San Francisco, CA
John M. Barry, MD, Portland, OR
John C. Prince, MD, Orange, CA

Time and Place Committee
Chairman: Joseph Presti, Jr., MD, Oakland, CA
Paul Andrews, MD, Scottsdale, AZ
Patrick Cartwright, MD, Salt Lake City, UT
Eric Zeidman, MD, Phoenix, AZ
Chris Amling, MD, Portland, OR
Frank J. De Santis, CAE, Santa Ana, CA
Chris F. DeSantis, MBA, Santa Ana, CA

Urology Training Program Council
Dist. 1: Andrew MacNeily, MD
University of British Columbia
Dist. 1: Michael P. Chetner, MD
University of Alberta
Dist. 1: Gregory Thibault, MD
Tripler Army Med. Ctr., Hawaii
Dist. 2: Timothy C. Brand, MD
Madigan Army Med. Ctr., Tacoma
Dist. 2: Hunter Wessells, MD
University of WA Med. Ctr.
Dist. 3: Christopher Amling, MD
Oregon Health Sciences Univ.
Dist. 4: Christopher Evans, MD
University of California, Davis
Dist. 5: Peter R. Carroll, MD
Univ. of Calif., San Francisco
Dist. 5: Eila Skinner, MD
Stanford Univ. School of Med.
Dist. 6: Gary Chien, MD
Kaiser Fdt. Med., Los Angeles
Dist. 6: Mark Litwin, MD
Univ. of California, Los Angeles
Dist. 6: Inderbir Gill, MD
University of Southern California
Dist. 6: Timothy Wilson, MD
City of Hope, Duarte
Dist. 6: Jennifer T. Anger, MD, MPH
Cedars Sinai, Los Angeles
Dist. 7: James L’Esperance, MD
San Diego Naval Med. Center
Dist. 7: Christopher J. Kane, MD
Univ. of California, San Diego
Dist. 7: Herbert Ruckle, MD
Loma Linda Univ. Med. Center
Dist. 8: Jonathan R. Walker, MD
Arizona Health Sciences Center
Dist. 8: Scott K. Swanson, MD
Mayo Clinic Scottsdale
Dist. 9: Patrick Cartwright, MD
Univ. of Utah School of Medicine
Dist. 10: Jaime Landman, MD
University of California, Irvine
Welcome to Indian Wells
From The Local Arrangements Committee

General Arrangements Chairman
Mike Sanford, MD

Advisors
Timothy Brand, MD
Harcharan Gill, MD

Spouse Hospitality
Lori Sanford
Linda Kaufman
Micaela Presti
Eileen DeSantos
Micki Prince
Lori Zeidman
SCIENTIFIC PROGRAM COMMITTEE

Joseph Presti, Jr., MD, Oakland, CA, Program Committee Chairman
Overall Program, Poster Sessions, GU Tumor Board & Residents Bowl

Blake Hamilton, MD, Salt Lake City, UT
Calculi, Kidney & Laparoscopy

Craig Comiter, MD, Stanford, CA
Pelvic Floor Medicine

Erik Castle, MD, Phoenix, AZ
Prostate 1 & 2

Theresa Koppie, MD, Portland, OR
Video Surgi-Session, Bladder, Urethra & Testis

Maurice Garcia, MD, San Francisco, CA
Pediatrics & Sexual Medicine

John M. Barry, MD, Portland, OR
John C. Prince, MD, Orange, CA
Round Table Program

Sia Daneshmand MD, Los Angeles, CA, Course Director
Postgraduate Review & Examination Preparation Courses

Essay Committee Judges
Jaime Landman, MD, Orange, CA, Chairman
Erik Castle, MD, Phoenix, AZ
Kathleen Kobashi, MD, Seattle, WA

Moderators/Speakers:
The Moderators selected have extensive knowledge in their areas of interest. The aim of the scientific sessions is to keep urologists abreast of the changes and developments in clinical urology as well as create dynamic scientific discussions. The scientific sessions are “rapid fire”, meaning that the speakers present one after another without delay. Speakers will utilize the “speaker ready seats” in order to be ready for the next talk and to stay on time.

PROGRAM KEY: Bold = Presenters / Asteric (*) = By Invitation
Statement of Need:
Urologists need a thorough knowledge of the most recent developments and techniques in urology to ensure the highest standards of patient care and safety.

Learning Objectives:
• Identify new advances and current approaches for the diagnosis and treatment of urologic diseases.
• Utilize the basic scientific principles and the basic science knowledge to thoroughly understand the rationale behind current urologic diagnosis treatment.
• Maintain, develop and increase knowledge, skills and professional relationships that a physician uses to provide and improve upon patient care.

Accreditation: The American Urological Association (AUA) is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Credit Designation: The American Urological Association designates this live activity for a maximum of 34.0 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Non-physician Health Professionals: The AUA is not accredited to offer credit for non-physician health professionals. However, the AUA will issue documentation of participation that states that the activity was certified for AMA PRA Category 1 Credit™.

Evidence Based Content: It is the policy of the AUA to ensure that the content contained in this CME activity is valid, fair, balanced, scientifically rigorous, and free of commercial bias.

AUA Disclosure Policy: All persons in a position to control the content of an educational activity (i.e., activity planners, presenters, authors) participating in an educational activity provided by the AUA are required to disclose to the provider any relevant financial relationships with any commercial interest. The AUA must determine if the individual's relationships may influence the educational content and resolve any conflicts of interest prior to the commencement of the educational activity. The intent of this disclosure is not to prevent individuals with relevant financial relationships from participating, but rather to provide learners information with which they can make their own judgments.

Resolution of Identified Conflict of Interest: All disclosures will be reviewed by the program/course directors or editors for identification of conflicts of interest. Peer reviewers, working with the program directors and/or editors, will document the mechanism(s) for management and resolution of the conflict of interest and final approval of the activity will be documented prior to implementation. Any of the
mechanisms below can/will be used to resolve conflict of interest:

- Peer review for valid, evidence-based content of all materials associated with an educational activity by the course/program director, editor, and/or Education Content Review Committee or its subgroup.
- Limit content to evidence with no recommendations
- Introduction of a debate format with an unbiased moderator (point-counterpoint)
- Inclusion of moderated panel discussion
- Publication of a parallel or rebuttal article for an article that is felt to be biased
- Limit equipment representatives to providing logistics and operation support only in procedural demonstrations
- Divestiture of the relationship by faculty

**Off-label or Unapproved Use of Drugs or Devices:** It is the policy of the AUA to require the disclosure of all references to off-label or unapproved uses of drugs or devices prior to the presentation of educational content. The audience is advised that this continuing medical education activity may contain reference(s) to off-label or unapproved uses of drugs or devices. Please consult the prescribing information for full disclosure of approved uses.

**Disclaimer:** The opinions and recommendations expressed by faculty, authors and other experts whose input is included in this program are their own & do not necessarily represent the viewpoint of the AUA.

**Consent to Use of Photographic Images:** Attendance at or participation in AUA meetings and other activities constitutes an agreement by the registrant to AUA’s use and distribution (both now and in the future) of the attendee’s image or voice in photographs and electronic reproductions of such meetings and activities.

**Audio, Video and Photographic Equipment:** The use of audio, video and other photographic recording equipment by attendees is prohibited inside AUA meeting rooms.

**Reproduction Permission:** Reproduction of written materials developed for the WSAUA is prohibited without the written permission from individual authors and the WSAUA.

**Special Assistance/Dietary Needs:** The WSAUA complies with the Americans with Disabilities Act §12112(a). If any participant is in need of special assistance or has any dietary restrictions, please see the registration desk.

**CME Credit Certificate:** All physicians must complete and sign the “Attestation Form” to receive your CME certificate of credit AND complete the evaluation forms.
Saturday, October 24

<table>
<thead>
<tr>
<th>TIME</th>
<th>EVENT</th>
<th>ROOM</th>
</tr>
</thead>
<tbody>
<tr>
<td>11:00 AM - 12:00 PM</td>
<td>Nominating Committee Meeting</td>
<td>Monaco Boardroom</td>
</tr>
<tr>
<td>12:00 AM - 1:30 PM</td>
<td>Board of Director’s Lunch</td>
<td>Mountain View Room</td>
</tr>
<tr>
<td>1:30 PM - 3:30 PM</td>
<td>Board of Director’s Meeting</td>
<td>Esmeralda Ballroom 8</td>
</tr>
<tr>
<td>2:00 PM - 5:00 PM</td>
<td>Safety &amp; Security Workshop</td>
<td>Mountain View Room</td>
</tr>
<tr>
<td>2:00 PM - 6:00 PM</td>
<td>Early Registration</td>
<td>Esmeralda Ballroom Foyer</td>
</tr>
<tr>
<td>2:00 PM - 5:00 PM</td>
<td>Slide Preview</td>
<td>Esmeralda Boardroom</td>
</tr>
</tbody>
</table>

Sunday, October 25

<table>
<thead>
<tr>
<th>TIME</th>
<th>EVENT</th>
<th>ROOM</th>
</tr>
</thead>
<tbody>
<tr>
<td>6:30 AM - 7:30 AM</td>
<td>Poster Board Set-up</td>
<td>Esmeralda Ballroom 1-4</td>
</tr>
<tr>
<td>7:00 AM - 5:00 PM</td>
<td>Registration</td>
<td>Esmeralda Ballroom Foyer</td>
</tr>
<tr>
<td>7:00 AM - 5:00 PM</td>
<td>Slide Preview Room</td>
<td>Esmeralda Boardroom</td>
</tr>
<tr>
<td>7:00 AM - 8:00 AM</td>
<td>Poster Session Breakfast</td>
<td>Esmeralda Ballroom 1-4</td>
</tr>
<tr>
<td>7:30 AM - 8:30 AM</td>
<td>CUA Annual Members Meeting</td>
<td>Esmeralda Ballroom 5</td>
</tr>
<tr>
<td>7:30 AM - 9:00 PM</td>
<td>Poster Session 1</td>
<td>Esmeralda Ballroom 1-4</td>
</tr>
<tr>
<td>7:30 AM - 3:45 PM</td>
<td>Poster Sessions IV - VI (viewing)</td>
<td>Esmeralda Ballroom 1-4</td>
</tr>
<tr>
<td>7:30 AM - 10:30 AM</td>
<td>Video Surgi-Session</td>
<td>Esmeralda Ballroom 7-8</td>
</tr>
<tr>
<td>8:00 AM - 10:00 AM</td>
<td>Spouse Hospitality</td>
<td>Sirocco’s</td>
</tr>
<tr>
<td>8:30 AM - 8:40 AM</td>
<td>Health Policy Essay Presentations</td>
<td>Esmeralda Ballroom 5</td>
</tr>
<tr>
<td>8:45 AM - 10:00 AM</td>
<td>Practice Management Course 1</td>
<td>Esmeralda Ballroom 5</td>
</tr>
<tr>
<td>9:10 AM - 10:40 AM</td>
<td>Poster Session 2</td>
<td>Esmeralda Ballroom 1-4</td>
</tr>
<tr>
<td>10:10 AM - 10:50 AM</td>
<td>Practice Management Course 2</td>
<td>Esmeralda Ballroom 5</td>
</tr>
<tr>
<td>11:00 AM - 11:40 AM</td>
<td>Practice Management Course 3</td>
<td>Esmeralda Ballroom 5</td>
</tr>
<tr>
<td>11:45 AM - 1:30 PM</td>
<td>Resident’s Program &amp; Lunch</td>
<td>Esmeralda Ballroom 6</td>
</tr>
<tr>
<td>11:45 PM - 2:45 PM</td>
<td>Health Policy Forum/Luncheon</td>
<td>Esmeralda Ballroom 5</td>
</tr>
<tr>
<td>2:15 PM - 3:45 PM</td>
<td>Poster Session 3</td>
<td>Esmeralda Ballroom 1-4</td>
</tr>
<tr>
<td>3:00 PM - 4:00 PM</td>
<td>Health Policy Committee Mtg.</td>
<td>Esmeralda Ballroom 8</td>
</tr>
<tr>
<td>6:30 PM - 8:30 PM</td>
<td>President’s Welcoming Reception</td>
<td>Rose Lawn</td>
</tr>
</tbody>
</table>

Monday, October 26

<table>
<thead>
<tr>
<th>TIME</th>
<th>EVENT</th>
<th>ROOM</th>
</tr>
</thead>
<tbody>
<tr>
<td>6:00 AM - 7:30 AM</td>
<td>Astellas/Medivation Breakfast Symposium</td>
<td>Mountain View Room</td>
</tr>
<tr>
<td>7:00 AM - 5:00 PM</td>
<td>Slide Preview Room</td>
<td>Esmeralda Boardroom</td>
</tr>
<tr>
<td>7:00 AM - 4:00 PM</td>
<td>Registration/Sports Desk</td>
<td>Esmeralda Ballroom Foyer</td>
</tr>
<tr>
<td>8:00 AM - 10:00 AM</td>
<td>Spouse Hospitality</td>
<td>Sirocco’s</td>
</tr>
<tr>
<td>7:30 AM - 9:30 AM</td>
<td>PREP Course 1- Female Pelvic Med.</td>
<td>Esmeralda Ballroom 1-3</td>
</tr>
<tr>
<td>7:30 AM - 9:30 AM</td>
<td>PREP Course 2- Kidney Cancer</td>
<td>Esmeralda Ballroom 4</td>
</tr>
<tr>
<td>9:45 AM - 11:45 AM</td>
<td>PREP Course 3- Prostate Cancer</td>
<td>Esmeralda Ballroom 1-3</td>
</tr>
<tr>
<td>9:45 AM - 11:45 AM</td>
<td>PREP Course 4- Urolithiasis</td>
<td>Esmeralda Ballroom 4</td>
</tr>
<tr>
<td>11:45 AM - 1:00 PM</td>
<td>Janssen Lunch Symposium</td>
<td>Esmeralda Ballroom 1-3</td>
</tr>
</tbody>
</table>
**Monday, October 26 (continued)**

<table>
<thead>
<tr>
<th>TIME</th>
<th>EVENT</th>
<th>ROOM</th>
</tr>
</thead>
<tbody>
<tr>
<td>1:00 PM - 5:00 PM</td>
<td>Golf Tournament</td>
<td>IW Golf Course</td>
</tr>
<tr>
<td>1:30 PM - 4:30 PM</td>
<td>Tennis Tournament</td>
<td>Hotel Tennis Courts</td>
</tr>
</tbody>
</table>
| 5:30 PM - 6:30 PM | Young Urologist Mentorship
Mixer & Happy Hour | Mountain View Room                        |
| 5:30 PM - 6:30 PM | Allied Health Reception                     | Esmeralda Patio           |

**Tuesday, October 27**

<table>
<thead>
<tr>
<th>TIME</th>
<th>EVENT</th>
<th>ROOM</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:00 AM - 12:00 PM</td>
<td>Exhibit Hall Open</td>
<td>Esmeralda Ballroom 5-8</td>
</tr>
<tr>
<td>7:00 AM - 8:00 AM</td>
<td>Networking Breakfast</td>
<td>Exhibit Hall</td>
</tr>
<tr>
<td>7:00 AM - 5:30 PM</td>
<td>Slide Preview Room</td>
<td>Esmeralda Boardroom</td>
</tr>
<tr>
<td>7:00 AM - 5:00 PM</td>
<td>Registration</td>
<td>Esmeralda Ballroom Foyer</td>
</tr>
<tr>
<td>7:00 AM - 2:30 PM</td>
<td>Allied Health Program</td>
<td>Rhodes A/B Room</td>
</tr>
<tr>
<td>7:30 AM - 9:30 AM</td>
<td>Sci. Sessions - Pelvic Floor Med.</td>
<td>Esmeralda Ballroom 1-4</td>
</tr>
<tr>
<td>8:00 AM - 10:00 AM</td>
<td>Spouse Hospitality</td>
<td>Sirocco’s</td>
</tr>
<tr>
<td>9:30 AM - 10:15 AM</td>
<td>Refreshment Break</td>
<td>Exhibit Hall</td>
</tr>
<tr>
<td>10:15 AM- 10:45 AM</td>
<td>Residents Bowl Round 1</td>
<td>Exhibit Hall</td>
</tr>
<tr>
<td>11:00 AM - 12:00 PM</td>
<td>Sci. Sessions - Pediatrics</td>
<td>Esmeralda Ballroom 1-4</td>
</tr>
<tr>
<td>12:00 PM - 1:15 PM</td>
<td>Abbvie Lunch Symposium</td>
<td>Esmeralda Ballroom 1-4</td>
</tr>
<tr>
<td>1:30 PM - 2:30 PM</td>
<td>Sci. Sessions - Sexual Medicine</td>
<td>Esmeralda Ballroom 1-4</td>
</tr>
<tr>
<td>2:00 PM - 4:00 PM</td>
<td>Exhibit Hall Reopens</td>
<td>Esmeralda Ballroom 5-8</td>
</tr>
<tr>
<td>2:30 PM - 3:00 PM</td>
<td>Special Talks</td>
<td>Esmeralda Ballroom 1-4</td>
</tr>
<tr>
<td>3:00 PM - 3:45 PM</td>
<td>Refreshment Break</td>
<td>Exhibit Hall</td>
</tr>
<tr>
<td>3:45 PM - 5:30 PM</td>
<td>Prostate 1</td>
<td>Esmeralda Ballroom 1-4</td>
</tr>
<tr>
<td>5:30 PM - 7:00 PM</td>
<td>“Urology Uncorked” Reception</td>
<td>Exhibit Hall</td>
</tr>
<tr>
<td>6:30 PM - 7:00 PM</td>
<td>Resident’s Bowl Round 2</td>
<td>Exhibit Hall</td>
</tr>
</tbody>
</table>

**Wednesday, October 28**

<table>
<thead>
<tr>
<th>TIME</th>
<th>EVENT</th>
<th>ROOM</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:00 AM -12:30 PM</td>
<td>Exhibit Hall Open</td>
<td>Esmeralda Ballroom 5-8</td>
</tr>
<tr>
<td>8:00 AM - 9:00 AM</td>
<td>Networking Breakfast</td>
<td>Exhibit Hall</td>
</tr>
<tr>
<td>7:00 AM - 5:00 PM</td>
<td>Slide Preview Room</td>
<td>Esmeralda Boardroom</td>
</tr>
<tr>
<td>7:00 AM - 5:00 PM</td>
<td>Registration</td>
<td>Esmeralda Ballroom Foyer</td>
</tr>
<tr>
<td>7:30 AM - 9:00 AM</td>
<td>Member’s Business Meeting</td>
<td>Crystal Ballroom</td>
</tr>
<tr>
<td>7:30 AM - 10:00 AM</td>
<td>Allied Health Program</td>
<td>Rhodes A/B Room</td>
</tr>
<tr>
<td>8:00 AM - 10:00 AM</td>
<td>Spouse Hospitality</td>
<td>Sirocco’s</td>
</tr>
<tr>
<td>9:00 AM - 9:45 AM</td>
<td>Refreshment Break</td>
<td>Exhibit Hall</td>
</tr>
<tr>
<td>9:45 AM - 10:15 AM</td>
<td>Resident’s Bowl Round 3 (finals)</td>
<td>Exhibit Hall</td>
</tr>
<tr>
<td>10:30 AM - 12:25 PM</td>
<td>Sci. Sessions - Bladder/Urethra/Testis</td>
<td>Esmeralda Ballroom 1-4</td>
</tr>
</tbody>
</table>
**PROGRAM-AT-A-GLANCE**

**Wednesday, October 28 (continued)**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>12:30 PM - 1:30 PM</td>
<td>Genomic Health Lunch Symposium</td>
<td>Esmeralda Ballroom 1-4</td>
</tr>
<tr>
<td>1:35 PM - 2:20 PM</td>
<td>Sci. Sessions - Calculi</td>
<td>Esmeralda Ballroom 1-4</td>
</tr>
<tr>
<td>2:20 PM - 2:28 PM</td>
<td>Special Presentation</td>
<td>Esmeralda Ballroom 1-4</td>
</tr>
<tr>
<td>2:30 PM - 3:30 PM</td>
<td>Keynote Address</td>
<td>Esmeralda Ballroom 1-4</td>
</tr>
<tr>
<td>3:30 PM - 4:45 PM</td>
<td>Sci. Sessions - Kidney &amp;</td>
<td>Esmeralda Ballroom 1-4</td>
</tr>
<tr>
<td></td>
<td>Laparoscopy</td>
<td></td>
</tr>
<tr>
<td>4:45 PM - 5:15 PM</td>
<td>GU Tumor Board</td>
<td>Esmeralda Ballroom 1-4</td>
</tr>
<tr>
<td>6:30 PM - 9:30 PM</td>
<td>Western Section Night</td>
<td>Esmeralda Ballroom 1-4</td>
</tr>
</tbody>
</table>

**Thursday, October 29**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:00 AM - 12:30 PM</td>
<td>Slide Preview Room</td>
<td>Esmeralda Boardroom</td>
</tr>
<tr>
<td>7:00 AM - 8:00 AM</td>
<td>Continental Breakfast</td>
<td>Esmeralda Ballroom Foyer</td>
</tr>
<tr>
<td>7:00 AM - 1:00 PM</td>
<td>Registration</td>
<td>Esmeralda Ballroom Foyer</td>
</tr>
<tr>
<td>7:30 AM - 10:00 AM</td>
<td>Sci. Session - Prostate 2</td>
<td>Esmeralda Ballroom 1-4</td>
</tr>
<tr>
<td>10:00 AM - 1:00 PM</td>
<td>Round Table Program &amp; Brunch</td>
<td>Esmeralda Ballroom 5</td>
</tr>
</tbody>
</table>

**Registration Hours:**

- SAT: 2:00 PM - 6:00 PM
- SUN: 7:00 AM - 5:00 PM
- MON: 7:00 AM - 4:00 PM
- TUES-WED: 7:00 AM - 5:00 PM
- THUR: 7:00 AM - 1:00 PM

**Slide Preview Hours:**

- SAT: 2:00 PM - 5:00 PM
- SUN - WED: 7:00 AM - 5:00 PM
- THUR: 7:00 AM - 12:30 PM
- **Esmeralda Boardroom**

**Attention Presenters:**

Changes to slides must be made AT LEAST 2 HOURS prior to presentation.
<table>
<thead>
<tr>
<th>Name</th>
<th>Pages</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aaronson, David S.</td>
<td>109</td>
</tr>
<tr>
<td>Abdelsayed, George A.</td>
<td>42,51,52,116</td>
</tr>
<tr>
<td>Abdul-Muhsin, Haidar M.</td>
<td>35,39,54,55,92,103</td>
</tr>
<tr>
<td>AbouZamZam, Amani</td>
<td>34</td>
</tr>
<tr>
<td>Abol-Eine, Hassan</td>
<td>59</td>
</tr>
<tr>
<td>Aboody, Karen S.</td>
<td>58,114</td>
</tr>
<tr>
<td>Abourbih, Samuel R.</td>
<td>54,69</td>
</tr>
<tr>
<td>Ackerman, A. Lenore</td>
<td>36,37,82</td>
</tr>
<tr>
<td>Adams-Piper, Emily R.</td>
<td>37</td>
</tr>
<tr>
<td>Adusei, Ben</td>
<td>62</td>
</tr>
<tr>
<td>Allamang, Travis</td>
<td>104</td>
</tr>
<tr>
<td>Allen, Frances</td>
<td>69</td>
</tr>
<tr>
<td>Allen, Isabel</td>
<td>53,104</td>
</tr>
<tr>
<td>Almeida, Fabio</td>
<td>57</td>
</tr>
<tr>
<td>Alom, Manaf</td>
<td>109</td>
</tr>
<tr>
<td>Alsikafi, NejD F.</td>
<td>46</td>
</tr>
<tr>
<td>Alsyouf, Muhammad</td>
<td>36,67,68,69,70,110</td>
</tr>
<tr>
<td>Altamirano-Dimas, Manuel</td>
<td>101</td>
</tr>
<tr>
<td>Amelsberg, Andree</td>
<td>43</td>
</tr>
<tr>
<td>Amling, Christopher L.</td>
<td>41,59,111,116</td>
</tr>
<tr>
<td>Anderson, Kirk M.</td>
<td>63</td>
</tr>
<tr>
<td>Anderson, Mark</td>
<td>104,105,118</td>
</tr>
<tr>
<td>Andrews, Paul E.</td>
<td>35,92</td>
</tr>
<tr>
<td>Andriole, Gerald L.</td>
<td>40,92</td>
</tr>
<tr>
<td>Anger, Jennifer T.</td>
<td>56,63,64,82,116</td>
</tr>
<tr>
<td>Angst, Roland</td>
<td>44</td>
</tr>
<tr>
<td>Arangua, Paul</td>
<td>55</td>
</tr>
<tr>
<td>Arenas, Javier L.</td>
<td>37,54,69,70,110</td>
</tr>
<tr>
<td>Aron, Monish</td>
<td>110</td>
</tr>
<tr>
<td>Aronson, William J.</td>
<td>116</td>
</tr>
<tr>
<td>Aston, Kenneth L.</td>
<td>48,66</td>
</tr>
<tr>
<td>Awrey, Shannon</td>
<td>101</td>
</tr>
<tr>
<td>Babaian, Kara</td>
<td>52</td>
</tr>
<tr>
<td>Badani, Ketan</td>
<td>41</td>
</tr>
<tr>
<td>Bae, Jae H.</td>
<td>63,64,65</td>
</tr>
<tr>
<td>Baer, Craig</td>
<td>55</td>
</tr>
<tr>
<td>Bailey, George C.</td>
<td>38,46,61</td>
</tr>
<tr>
<td>Bailey, Michael R.</td>
<td>54</td>
</tr>
<tr>
<td>Baker, Laurence C.</td>
<td>47</td>
</tr>
<tr>
<td>Baker, Molly</td>
<td>51</td>
</tr>
<tr>
<td>Baldwin, D. Duane</td>
<td>37,54,67,68,69,110,118,119</td>
</tr>
<tr>
<td>Banapour, Pooya S.</td>
<td>51,52</td>
</tr>
<tr>
<td>Banerji, John S.</td>
<td>62,93,94,116</td>
</tr>
<tr>
<td>Banie, Lia</td>
<td>89</td>
</tr>
<tr>
<td>Banti, Matthew M.</td>
<td>65,118</td>
</tr>
<tr>
<td>Barbosa, Philip V.</td>
<td>47</td>
</tr>
<tr>
<td>Barker, J.</td>
<td>40</td>
</tr>
<tr>
<td>Barlog, John</td>
<td>56</td>
</tr>
<tr>
<td>Barre, Gregory</td>
<td>41</td>
</tr>
<tr>
<td>Barry, John M.</td>
<td>39,118,120</td>
</tr>
<tr>
<td>Basappa, Naveen</td>
<td>68</td>
</tr>
<tr>
<td>Basilius, Jacob</td>
<td>62,90</td>
</tr>
<tr>
<td>Bassett, Jeffrey C.</td>
<td>102</td>
</tr>
<tr>
<td>Bassett, Mitchell R.</td>
<td>46</td>
</tr>
<tr>
<td>Bayne, Aaron P.</td>
<td>87,88</td>
</tr>
<tr>
<td>Bayne, David B.</td>
<td>53,69</td>
</tr>
<tr>
<td>Bazargani, Soroush T.</td>
<td>36,44,46,59,60,62,89,102</td>
</tr>
<tr>
<td>Behr, Spencer</td>
<td>93</td>
</tr>
<tr>
<td>Belay, Ruth E.</td>
<td>69,118</td>
</tr>
<tr>
<td>Bellmunt, Joaquim</td>
<td>119</td>
</tr>
<tr>
<td>Bellringer, James</td>
<td>89</td>
</tr>
<tr>
<td>Belnap, Christina M.</td>
<td>47</td>
</tr>
<tr>
<td>Benford, Gregory</td>
<td>107</td>
</tr>
<tr>
<td>Benway, Brian</td>
<td>51</td>
</tr>
<tr>
<td>Bergman, Jonathan</td>
<td>114</td>
</tr>
<tr>
<td>Berlin, Jacob M.</td>
<td>59,114</td>
</tr>
<tr>
<td>Berman, Mark H.</td>
<td>84,89</td>
</tr>
<tr>
<td>Berquist, Sean W.</td>
<td>52,67,109</td>
</tr>
<tr>
<td>Bhowmick, Neil</td>
<td>58</td>
</tr>
<tr>
<td>Bianco, Fernando J.</td>
<td>41</td>
</tr>
<tr>
<td>Bider, Zoe</td>
<td>52</td>
</tr>
<tr>
<td>Black, Peter C.</td>
<td>101,114</td>
</tr>
<tr>
<td>Blatt, Adam</td>
<td>41</td>
</tr>
<tr>
<td>Blumberg, Jeremy M.</td>
<td>35,37,62</td>
</tr>
<tr>
<td>Boczek, Judd</td>
<td>41</td>
</tr>
<tr>
<td>Bolenz, Christian</td>
<td>68</td>
</tr>
<tr>
<td>Borhan, Al</td>
<td>34</td>
</tr>
<tr>
<td>Boscardin, John</td>
<td>87</td>
</tr>
<tr>
<td>Bose, Neelanjah</td>
<td>68</td>
</tr>
<tr>
<td>Bowen, Randy C.</td>
<td>47,83</td>
</tr>
<tr>
<td>Bozoghlanian, Mari</td>
<td>51</td>
</tr>
<tr>
<td>Brajtbo, Jonathan S.</td>
<td>58,83</td>
</tr>
<tr>
<td>Brand, Timothy</td>
<td>103,115</td>
</tr>
<tr>
<td>Brant, William O.</td>
<td>59,60,61,63,66,90</td>
</tr>
<tr>
<td>Brawer, Michael K.</td>
<td>41</td>
</tr>
<tr>
<td>Bretan, Peter</td>
<td>50</td>
</tr>
<tr>
<td>Breyer, Benjamin N.</td>
<td>46,61,91</td>
</tr>
<tr>
<td>Brisbane, Wayne G.</td>
<td>67</td>
</tr>
<tr>
<td>Broghammer, Joshua A.</td>
<td>46</td>
</tr>
<tr>
<td>Name</td>
<td>Page Numbers</td>
</tr>
<tr>
<td>-------------------------------</td>
<td>--------------</td>
</tr>
<tr>
<td>Brooks, James D</td>
<td>93,109</td>
</tr>
<tr>
<td>Brown, Jr, Alan</td>
<td>57</td>
</tr>
<tr>
<td>Bryant, Amanda E</td>
<td>60</td>
</tr>
<tr>
<td>Bryce, Alan</td>
<td>61,111,117</td>
</tr>
<tr>
<td>Buckley, Jill C</td>
<td>61,12</td>
</tr>
<tr>
<td>Burke, Emily</td>
<td>56</td>
</tr>
<tr>
<td>Burke, Michael A</td>
<td>56</td>
</tr>
<tr>
<td>Buttyan, Ralph</td>
<td>101</td>
</tr>
<tr>
<td>Cai, Jie</td>
<td>45,46,58,59,60,102,110</td>
</tr>
<tr>
<td>Calabrese, Renee</td>
<td>41,114,115</td>
</tr>
<tr>
<td>Cambarerii, Gina</td>
<td>87</td>
</tr>
<tr>
<td>Campanelli-Palmer, Tracy</td>
<td>110</td>
</tr>
<tr>
<td>Carrell, Douglas T</td>
<td>48,66</td>
</tr>
<tr>
<td>Carroll, Peter R</td>
<td>41,83,93,101,115</td>
</tr>
<tr>
<td>Castle, Erik P</td>
<td>35,61,92,102,103,114</td>
</tr>
<tr>
<td>Castro-Santamarina, Ramiro</td>
<td>40,92</td>
</tr>
<tr>
<td>Catchpole, Ken</td>
<td>116</td>
</tr>
<tr>
<td>Chamberlin, Joshua</td>
<td>52</td>
</tr>
<tr>
<td>Chandrapal, Jason C</td>
<td>46,47,60,61,63,65,66,83,90</td>
</tr>
<tr>
<td>Chandrasekar, Thenappan</td>
<td>44,45,102,103</td>
</tr>
<tr>
<td>Chandrasoma, Shahin</td>
<td>41</td>
</tr>
<tr>
<td>Chang, Albert J</td>
<td>56</td>
</tr>
<tr>
<td>Chang, David C</td>
<td>66</td>
</tr>
<tr>
<td>Chapple, Christopher</td>
<td>64</td>
</tr>
<tr>
<td>Chaudhry, Zaid</td>
<td>36,37</td>
</tr>
<tr>
<td>Chen, Catherine</td>
<td>34</td>
</tr>
<tr>
<td>Chen, Ling</td>
<td>69</td>
</tr>
<tr>
<td>Cheriyen, Salim K</td>
<td>54,67,68,69,70,119</td>
</tr>
<tr>
<td>Chertow, Glenn M</td>
<td>109</td>
</tr>
<tr>
<td>Chi, Thomas L</td>
<td>37,53,68,69,70,104,110,120</td>
</tr>
<tr>
<td>Chiang, George J</td>
<td>71,87,88</td>
</tr>
<tr>
<td>Chien, Gary W</td>
<td>42,51,52,116</td>
</tr>
<tr>
<td>Chin, Arnold</td>
<td>85</td>
</tr>
<tr>
<td>Chiricosta, Francis M</td>
<td>65</td>
</tr>
<tr>
<td>Choi, Hoon</td>
<td>63,64</td>
</tr>
<tr>
<td>Choi, Jae E</td>
<td>114</td>
</tr>
<tr>
<td>Choi, Judy M</td>
<td>82</td>
</tr>
<tr>
<td>Chopra, Sameer</td>
<td>109</td>
</tr>
<tr>
<td>Chrzan, Daryl C</td>
<td>68</td>
</tr>
<tr>
<td>Chu, Carissa</td>
<td>39,53,104,115</td>
</tr>
<tr>
<td>Chu, William</td>
<td>42,52,116</td>
</tr>
<tr>
<td>Chung, Benjamin I</td>
<td>93,109,110</td>
</tr>
<tr>
<td>Clayman, Ralph</td>
<td>53,70</td>
</tr>
<tr>
<td>Clifford, Thomas G</td>
<td>59,62,83,102,118</td>
</tr>
<tr>
<td>Cohen, Edward</td>
<td>41,114</td>
</tr>
<tr>
<td>Cohen, Seth A</td>
<td>35,36,37,82</td>
</tr>
<tr>
<td>Comiter, Craig V</td>
<td>47,82,118</td>
</tr>
<tr>
<td>Conceicao, Carol</td>
<td>110</td>
</tr>
<tr>
<td>Conti, Peter S</td>
<td>119</td>
</tr>
<tr>
<td>Converse, Matthew I</td>
<td>41,83</td>
</tr>
<tr>
<td>Cooper, Catherine</td>
<td>63</td>
</tr>
<tr>
<td>Cooperberg, Matthew R</td>
<td>42,77,115,116</td>
</tr>
<tr>
<td>Corbett, Sean</td>
<td>87</td>
</tr>
<tr>
<td>Corman, John M</td>
<td>93,94</td>
</tr>
<tr>
<td>Coutinho, Karl</td>
<td>120</td>
</tr>
<tr>
<td>Cowan, Janet E</td>
<td>42,93,115</td>
</tr>
<tr>
<td>Cowan, Nicholas</td>
<td>40,59</td>
</tr>
<tr>
<td>Craig, Jr, James R</td>
<td>59</td>
</tr>
<tr>
<td>Crawford, E. David</td>
<td>41,55,57,77</td>
</tr>
<tr>
<td>Cullen, Jennifer</td>
<td>41,116</td>
</tr>
<tr>
<td>Cullen, Mark R</td>
<td>47</td>
</tr>
<tr>
<td>Culpepper, David</td>
<td>110</td>
</tr>
<tr>
<td>Cunitz, Bryan</td>
<td>54</td>
</tr>
<tr>
<td>Dai, Jessica C</td>
<td>102</td>
</tr>
<tr>
<td>Dall’Era, Marc A</td>
<td>39,41,44,45,102,103</td>
</tr>
<tr>
<td>Daneshmand, Siamak</td>
<td>36,44,45,46,58,59,60,62,76,77,83,102,111</td>
</tr>
<tr>
<td>Daniel, Bruce L</td>
<td>93</td>
</tr>
<tr>
<td>Dato, Paul</td>
<td>41,57,114,115</td>
</tr>
<tr>
<td>Davenport, Michael T</td>
<td>83</td>
</tr>
<tr>
<td>De, Smita</td>
<td>68</td>
</tr>
<tr>
<td>De Ridder, Dirk</td>
<td>64</td>
</tr>
<tr>
<td>Denes, Bela</td>
<td>41,56</td>
</tr>
<tr>
<td>Deng, Donna Y</td>
<td>44,48,76</td>
</tr>
<tr>
<td>Depeursinge, A. R</td>
<td>40</td>
</tr>
<tr>
<td>DeRosa, Raffaella</td>
<td>45</td>
</tr>
<tr>
<td>Derweesh, Ithaar H</td>
<td>52,67,76,109</td>
</tr>
<tr>
<td>Desai, Mihir</td>
<td>109</td>
</tr>
<tr>
<td>de Vere White, Ralph W</td>
<td>44,45,102,103</td>
</tr>
<tr>
<td>de Vries, Catherine</td>
<td>62</td>
</tr>
<tr>
<td>Di Carlo, Heather</td>
<td>54</td>
</tr>
<tr>
<td>Dicker, Adam P</td>
<td>57</td>
</tr>
<tr>
<td>Djaladat, Hooman</td>
<td>36,44,45,46,59,60,62,83,102</td>
</tr>
<tr>
<td>Dolan, Benjamin</td>
<td>53</td>
</tr>
<tr>
<td>Dong, Steve</td>
<td>104</td>
</tr>
<tr>
<td>Dong, Yan</td>
<td>40,41</td>
</tr>
<tr>
<td>Dorais, Jessie A</td>
<td>66</td>
</tr>
<tr>
<td>Dorff, Tanya</td>
<td>102</td>
</tr>
<tr>
<td>Dresner, Martin</td>
<td>39,44,51,118</td>
</tr>
<tr>
<td>INDEX OF PARTICIPANTS</td>
<td></td>
</tr>
<tr>
<td>-----------------------</td>
<td></td>
</tr>
<tr>
<td>Dru, Christopher J...............................56,58</td>
<td></td>
</tr>
<tr>
<td>Du, Kefu...................................................53</td>
<td></td>
</tr>
<tr>
<td>Duddalwar, Vinay A...........................45,110</td>
<td></td>
</tr>
<tr>
<td>Duel, Barry...............................................87</td>
<td></td>
</tr>
<tr>
<td>Dufour, Catherine A........52,69,109</td>
<td></td>
</tr>
<tr>
<td>Dunmire, Barbrina..............................54</td>
<td></td>
</tr>
<tr>
<td>Dunn, Matthew.................................77,104</td>
<td></td>
</tr>
<tr>
<td>Durbin-Johnson, Blythe....................103</td>
<td></td>
</tr>
<tr>
<td>Dutta, Rahul.....................................59,68,70</td>
<td></td>
</tr>
<tr>
<td>Duty, Brian..................................35,104</td>
<td></td>
</tr>
<tr>
<td>Dy, Geolani W.........................................119</td>
<td></td>
</tr>
<tr>
<td>Eilber, Karyn S..........................63,64,82,116</td>
<td></td>
</tr>
<tr>
<td>Eisenberg, Michael L.................................47</td>
<td></td>
</tr>
<tr>
<td>Eisner, Brien........................................69</td>
<td></td>
</tr>
<tr>
<td>Ellerbee, Audrey K..............................44,63</td>
<td></td>
</tr>
<tr>
<td>Elliot, Sean P..........................................46</td>
<td></td>
</tr>
<tr>
<td>Elliott, Christopher S...................82,83,84</td>
<td></td>
</tr>
<tr>
<td>Elliott, Daniel S.........................................46</td>
<td></td>
</tr>
<tr>
<td>Elliott, Peter A........................................42,52</td>
<td></td>
</tr>
<tr>
<td>Ellison, Jonathan S........................................36</td>
<td></td>
</tr>
<tr>
<td>Eltemamy, Molly......................................104</td>
<td></td>
</tr>
<tr>
<td>Eltememy, Mohamed M.....................93,115</td>
<td></td>
</tr>
<tr>
<td>Emery, Benjamin R.................................48</td>
<td></td>
</tr>
<tr>
<td>Erickson, Bradley A..............................46,61</td>
<td></td>
</tr>
<tr>
<td>Ernest, Alexander J.............................45</td>
<td></td>
</tr>
<tr>
<td>Erskine, Alexander N.............................67</td>
<td></td>
</tr>
<tr>
<td>Evans, Christopher P..............................44,45,103</td>
<td></td>
</tr>
<tr>
<td>Faaborg, Daniel L...36,54,67,68,69,70,110</td>
<td></td>
</tr>
<tr>
<td>Fan, Alice C........................................109</td>
<td></td>
</tr>
<tr>
<td>Fan, Richard E........................................40,93</td>
<td></td>
</tr>
<tr>
<td>Fan, Zhaoyang...........................................40</td>
<td></td>
</tr>
<tr>
<td>Farnsworth, Thoran G.............................65</td>
<td></td>
</tr>
<tr>
<td>Fazli, Ladan...........................................101</td>
<td></td>
</tr>
<tr>
<td>Febbo, Phillip G.................................41,56</td>
<td></td>
</tr>
<tr>
<td>Feng, Tom S...........................................36,40,92,116</td>
<td></td>
</tr>
<tr>
<td>Fernandez, Daniel C............................57</td>
<td></td>
</tr>
<tr>
<td>Fernandez, James.........................................45</td>
<td></td>
</tr>
<tr>
<td>Ferrigni, Robert G.................................61,92</td>
<td></td>
</tr>
<tr>
<td>Filippou, Pauline......................................70</td>
<td></td>
</tr>
<tr>
<td>Finkelstein, Steven E.......................57,111,119</td>
<td></td>
</tr>
<tr>
<td>Fischer, Kimberly L.................................103</td>
<td></td>
</tr>
<tr>
<td>Fizazi, Karim...............................................57</td>
<td></td>
</tr>
<tr>
<td>Flanders, Scott C.................................43</td>
<td></td>
</tr>
<tr>
<td>Flechner, Lawrence.....................................41</td>
<td></td>
</tr>
<tr>
<td>Flynn, Brian J.........................................63</td>
<td></td>
</tr>
<tr>
<td>Frank, Igor...............................................61</td>
<td></td>
</tr>
<tr>
<td>Frankel, Jeffrey.................................50</td>
<td></td>
</tr>
<tr>
<td>Frankel, William C..............................48</td>
<td></td>
</tr>
<tr>
<td>Freedland, Stephen J...................40,92,116</td>
<td></td>
</tr>
<tr>
<td>Freedman, Andrew...........................61,87</td>
<td></td>
</tr>
<tr>
<td>Fuchs, Gerhard J...............................70,77</td>
<td></td>
</tr>
<tr>
<td>Fukawa, Stephanie..................................70</td>
<td></td>
</tr>
<tr>
<td>Furlong, Daniel A.................................46</td>
<td></td>
</tr>
<tr>
<td>Gadzinski, Adam J......................................56,104</td>
<td></td>
</tr>
<tr>
<td>Gagnon, Catherine......................................65</td>
<td></td>
</tr>
<tr>
<td>Gal, Dana B...........................................45</td>
<td></td>
</tr>
<tr>
<td>Gannon, John..........................................85</td>
<td></td>
</tr>
<tr>
<td>Gao, Jiyang..............................................44</td>
<td></td>
</tr>
<tr>
<td>Garcia, Maurice M........................83,87,89,90,93,120</td>
<td></td>
</tr>
<tr>
<td>Garland, Harwood..................................69</td>
<td></td>
</tr>
<tr>
<td>Garzotto, Mark....................................39,40,42,101,115</td>
<td></td>
</tr>
<tr>
<td>Gaylis, Franklin D............................41,54,114,115</td>
<td></td>
</tr>
<tr>
<td>Gaylis, Jaclyn...........................................115</td>
<td></td>
</tr>
<tr>
<td>Gee, William...........................................50</td>
<td></td>
</tr>
<tr>
<td>Gelfond, Joy...........................................42,116</td>
<td></td>
</tr>
<tr>
<td>Gelman, Joel.........................................103</td>
<td></td>
</tr>
<tr>
<td>George, Arvin K.....................................52,109</td>
<td></td>
</tr>
<tr>
<td>Germino, Joseph...................................57</td>
<td></td>
</tr>
<tr>
<td>Gettman, Matthew T.................................61</td>
<td></td>
</tr>
<tr>
<td>Ghanouni, Pejman.................................93</td>
<td></td>
</tr>
<tr>
<td>Ghimire, Samana......................................68</td>
<td></td>
</tr>
<tr>
<td>Gholami, Shahram....................................56,68,119</td>
<td></td>
</tr>
<tr>
<td>Ghoneim, Mohamed.................................59</td>
<td></td>
</tr>
<tr>
<td>Ghonieam, Gamal M....................................37</td>
<td></td>
</tr>
<tr>
<td>Giel, Dana..................................................87</td>
<td></td>
</tr>
<tr>
<td>Gill, Harcharan.......................................92,93</td>
<td></td>
</tr>
<tr>
<td>Gill, Inderbir.......................................109</td>
<td></td>
</tr>
<tr>
<td>Gillespie, Nigel.......................................70</td>
<td></td>
</tr>
<tr>
<td>Gillis, Kyle......................................52,67,109</td>
<td></td>
</tr>
<tr>
<td>Ginsberg, David A..........................................64</td>
<td></td>
</tr>
<tr>
<td>Gioia, Kevin T......................................47,82,119</td>
<td></td>
</tr>
<tr>
<td>Goldstein, Irwin......................................65,85,89,90</td>
<td></td>
</tr>
<tr>
<td>Goldstein, Sue W...........................................65</td>
<td></td>
</tr>
<tr>
<td>Gonzalez, Joshua R.............................65,90</td>
<td></td>
</tr>
<tr>
<td>Gonzalgo, Mark L.................................41</td>
<td></td>
</tr>
<tr>
<td>Gore, John L......................................46,102</td>
<td></td>
</tr>
<tr>
<td>Goriki, Akihiro........................................101</td>
<td></td>
</tr>
<tr>
<td>Govier, Fred E...........................................47,84</td>
<td></td>
</tr>
<tr>
<td>Granberg, Candace F.............................38</td>
<td></td>
</tr>
<tr>
<td>Gratt, Jeremy..........................................57</td>
<td></td>
</tr>
<tr>
<td>Greene, Kirsten L.....................................42,48</td>
<td></td>
</tr>
<tr>
<td>Gross, Kelli X.............................................37</td>
<td></td>
</tr>
</tbody>
</table>
INDEX OF PARTICIPANTS

Gust, Kilian M........................................101  Hwang, Darryl H.................................110
Ha, U-Syn............................................63,65  Hwang, Eric S......................................60,118
Hadley, Dean........................................39,44,57  Hoyo, Kim...........................................64
Hagedorn, Judith C...............................56  Higaru, Andrei......................................59
Hahn, Lewis D.......................................40  Ilg, Annette M......................................56
Haida, Yasser A....................................54  Izeta, A...............................................64
Hamilton, Blake D...............................53,92,104,109  Jabraii, Ramzi......................................51
Hampson, Lindsay A.............................58  Jacobs, Stephanie A...............................37
Harper, Jonathan D..............................54,67,70,104  Jacobson, Steven J...............................42,116
Harris, Catherine R.............................69  Jager, Wolfgang.......................................101
Harrison, Teresa...................................42  Jakob, Nicholas J....................................55
Hart, ML.............................................64  Jamnagerwalla, Juzar.........................61,70,87
Hartman, Christopher...........................109  Janssen, Karmen......................................115
Hassan, Abdul......................................52,67  Jenkins, Brenda......................................64
Hatch, Thomas.....................................60  Jin, Diana............................................62
Hayashi, Tetsutaro.................................101  Johnh, Stephanie....................................119
Haynes, Brandon..................................104  Johnstone, Erica B.................................66
Hecht, Sarah L....................................60,87  Jordan, Mark..........................................70
Hedges, Jason C..................................89  Juncal, Samuel.......................................70
Hefty, Thomas R..................................93  Junio, Brian J.......................................59,60
Helmy, Mohammad..............................51  Justice, Meegan.....................................115
Heng, Daniel.......................................68  Kader, A. Karim.....................................45,114
Herrera-Imbroda, B.............................64  Kahn, Arnold.........................................68
Hesh, Christopher A.............................54  Kaldate, Rajesh.......................................41
Higano, Celestia S...............................119  Kamrava, Mitchel....................................56
Ho, Sunita P........................................69  Kane, Christopher J..............................41,45,52,111,116
Hodgson, Herbert...............................67,69,70  Kang, Diana C...........................................82
Hoebekke, Piet.....................................87  Kapahi, Pankaj........................................68
Holt, Sarah K.......................................46,102,104  Kaplan, Adam.......................................69
Holzhammer, Britanny..........................39  Kaplan, Alan L.....................................35,91,114
Horan, Anthony H...............................66,71,92,119  Karsh, Lawrence.....................................43
Hotaling, James M...............................47,48,59,60,61,  Kassabian, Vahan....................................96
.....................................................63,65,66,83,90  Kassouf, Wassim.....................................68
Houman, Justin...................................70  Katz, Patricia P.......................................90
Howard, Lauren E...............................40,92,116  Kaufman, Jeffery.................................118
Hsi, Ryan S........................................54,67,68,69,70,104  Kavoussi, Louis R.................................52,109
Hsieh, M. Tung-Chin............................66  Kella, Naveen.........................................41
Hsu, I-Chow.......................................56  Kelly, Isaac L.........................................118
Hu, Brian...........................................45,102  Kerdok, Amy.........................................68
Hu, Weiguo........................................37,70  Kern, Sean Q...........................................45
Huang, Gene.......................................119  Khater, Nazih.........................................54,67,69,119
Humphreys, Mitchell R.........................39,54,55,65,  Khouri, Jacob........................................68
.....................................................92,93,109  Khoiylar, Cyrus.......................................53
Hung, Alan.........................................119  Kieran, Kathleen.....................................71
Hung, Andrew J.................................118  Kilday, Patrick S.................................42,51,52,116
Hurwitz, Lauren M..............................116  Killilea, David.......................................68
<table>
<thead>
<tr>
<th>Name</th>
<th>Page Numbers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kipper, Michael</td>
<td>57</td>
</tr>
<tr>
<td>Kuss, Iris</td>
<td>87</td>
</tr>
<tr>
<td>Koyacevic, Larisa</td>
<td>35, 59, 60, 101</td>
</tr>
<tr>
<td>Kozinn, Spencer I</td>
<td>36</td>
</tr>
<tr>
<td>Kurhanewicz, John</td>
<td>93</td>
</tr>
<tr>
<td>Kurzrock, Eric</td>
<td>87</td>
</tr>
<tr>
<td>Landman, Jaime</td>
<td>51, 52, 53, 59, 67, 70, 109</td>
</tr>
<tr>
<td>Lane, Brian</td>
<td>52</td>
</tr>
<tr>
<td>Lang, Sven</td>
<td>68</td>
</tr>
<tr>
<td>Lange, Paul</td>
<td>98</td>
</tr>
<tr>
<td>Lara, Maria F</td>
<td>64</td>
</tr>
<tr>
<td>Lau, Clayton S</td>
<td>35, 36</td>
</tr>
<tr>
<td>Laviana, Aaron A</td>
<td>56</td>
</tr>
<tr>
<td>Lawrence, H. Jeffrey</td>
<td>41, 56</td>
</tr>
<tr>
<td>Le, Alvin Y</td>
<td>47, 63</td>
</tr>
<tr>
<td>Leapman, Michael S</td>
<td>83, 93, 115, 116, 120</td>
</tr>
<tr>
<td>Lee, Franklin</td>
<td>104</td>
</tr>
<tr>
<td>Lee, Hak J</td>
<td>52, 67, 114</td>
</tr>
<tr>
<td>Lee, Joy J</td>
<td>35</td>
</tr>
<tr>
<td>Lee, Seung W</td>
<td>63, 65</td>
</tr>
<tr>
<td>Lee, Una J</td>
<td>47, 76, 82</td>
</tr>
<tr>
<td>Lendvay, Thomas S</td>
<td>36</td>
</tr>
<tr>
<td>Leppert, John T</td>
<td>109</td>
</tr>
<tr>
<td>Levie, Katherine</td>
<td>116</td>
</tr>
<tr>
<td>Li, Debiao</td>
<td>40</td>
</tr>
<tr>
<td>Li, Jianxing</td>
<td>37, 53, 70</td>
</tr>
<tr>
<td>Li, Na</td>
<td>101</td>
</tr>
<tr>
<td>Li, Roger</td>
<td>36, 110</td>
</tr>
<tr>
<td>Li, Shufeng</td>
<td>47</td>
</tr>
<tr>
<td>Li, Sydney</td>
<td>44</td>
</tr>
<tr>
<td>Liao, Joseph C</td>
<td>44, 63</td>
</tr>
<tr>
<td>Lightfoot, Michelle A</td>
<td>110, 118</td>
</tr>
<tr>
<td>Lin, Daniel W</td>
<td>40, 41, 43, 46, 55</td>
</tr>
<tr>
<td>Linder, Brian J</td>
<td>46</td>
</tr>
<tr>
<td>Lipkin, Michael</td>
<td>69</td>
</tr>
<tr>
<td>Liss, Michael A</td>
<td>45, 52, 67, 109</td>
</tr>
<tr>
<td>Litwin, Mark S</td>
<td>114</td>
</tr>
<tr>
<td>Liu, Zheng</td>
<td>54</td>
</tr>
<tr>
<td>Lobko, Igor I</td>
<td>52</td>
</tr>
<tr>
<td>Lotan, Yair</td>
<td>68</td>
</tr>
<tr>
<td>Loughlin, Kevin</td>
<td>50</td>
</tr>
<tr>
<td>Lowrance, William T</td>
<td>59</td>
</tr>
<tr>
<td>Lu, Ruixiao</td>
<td>56</td>
</tr>
<tr>
<td>Lucia, M. Scott</td>
<td>55</td>
</tr>
<tr>
<td>Lucioni, Alvaro</td>
<td>47, 82</td>
</tr>
<tr>
<td>Lurie, Kristen L</td>
<td>44, 63</td>
</tr>
<tr>
<td>Lurvey, Arthur</td>
<td>34</td>
</tr>
<tr>
<td>Lurvey, Robert</td>
<td>44, 45, 103</td>
</tr>
<tr>
<td>Lustik, Michael</td>
<td>45</td>
</tr>
<tr>
<td>Luzny, Patrik</td>
<td>92</td>
</tr>
<tr>
<td>Mach, Kathleen E</td>
<td>44</td>
</tr>
<tr>
<td>Macleod, Liam C</td>
<td>46, 102</td>
</tr>
<tr>
<td>Maddala, Tara</td>
<td>41</td>
</tr>
<tr>
<td>Magyar, Andrew</td>
<td>64</td>
</tr>
<tr>
<td>Mahal, Amandeep S</td>
<td>47</td>
</tr>
<tr>
<td>Maldonado, Jonathan M</td>
<td>69, 118</td>
</tr>
<tr>
<td>Malmberg, Anders</td>
<td>57</td>
</tr>
<tr>
<td>Mann-Gow, Travis</td>
<td>83</td>
</tr>
<tr>
<td>Mante, Sunny</td>
<td>62</td>
</tr>
<tr>
<td>Margono, Christopher C</td>
<td>120</td>
</tr>
<tr>
<td>Margulis, Vitaly</td>
<td>68</td>
</tr>
<tr>
<td>Marietti-Shepherd, Sarah R</td>
<td>88</td>
</tr>
<tr>
<td>Marinone, Michelle E</td>
<td>63</td>
</tr>
<tr>
<td>Marks, Sheldon H.F.</td>
<td>32</td>
</tr>
<tr>
<td>Marshall, Dennis C</td>
<td>57</td>
</tr>
<tr>
<td>Martinez Acevedo, Ann</td>
<td>41, 59, 116</td>
</tr>
<tr>
<td>Masic, Selma</td>
<td>37, 53, 70</td>
</tr>
<tr>
<td>Massman, Ill, John D</td>
<td>47, 93, 94</td>
</tr>
<tr>
<td>Master, Viraj</td>
<td>67</td>
</tr>
<tr>
<td>Name</td>
<td>Pages</td>
</tr>
<tr>
<td>-----------------------------</td>
<td>----------------</td>
</tr>
<tr>
<td>Matern, Richard V</td>
<td>92</td>
</tr>
<tr>
<td>Mathur, Mohit</td>
<td>40,41</td>
</tr>
<tr>
<td>Mathur, Vinita</td>
<td>40,41</td>
</tr>
<tr>
<td>Matsubara, Akio</td>
<td>101</td>
</tr>
<tr>
<td>May, Philip C</td>
<td>54,70</td>
</tr>
<tr>
<td>McClelland, Lynn</td>
<td>82</td>
</tr>
<tr>
<td>McClung, Christopher D</td>
<td>46,61</td>
</tr>
<tr>
<td>McDonald, Michelle L</td>
<td>45,62,88,116</td>
</tr>
<tr>
<td>McGill, Kevin</td>
<td>115</td>
</tr>
<tr>
<td>McLemore, Ryan M</td>
<td>55</td>
</tr>
<tr>
<td>McMan, Leah P</td>
<td>45,65</td>
</tr>
<tr>
<td>Mee, Sharron L</td>
<td>47</td>
</tr>
<tr>
<td>Mehrzad, Reza</td>
<td>52,67</td>
</tr>
<tr>
<td>Mello, Erin M</td>
<td>36,37</td>
</tr>
<tr>
<td>Meng, Maxwell V</td>
<td>44,58,101</td>
</tr>
<tr>
<td>Menhadji, Ashleigh</td>
<td>67</td>
</tr>
<tr>
<td>Merchant, Madhur</td>
<td>42,52,116</td>
</tr>
<tr>
<td>Metcalfe, Charles</td>
<td>77,104,110</td>
</tr>
<tr>
<td>Metzler, Ian S</td>
<td>53,104</td>
</tr>
<tr>
<td>Miao, Edna</td>
<td>67,69</td>
</tr>
<tr>
<td>Michalak, John</td>
<td>36</td>
</tr>
<tr>
<td>Millard, Fred</td>
<td>114</td>
</tr>
<tr>
<td>Minor, Andrew</td>
<td>69</td>
</tr>
<tr>
<td>Minton, Julea</td>
<td>65</td>
</tr>
<tr>
<td>Miranda, Gus</td>
<td>45,46,58,59,60,102</td>
</tr>
<tr>
<td>Mirheydar, Hossein</td>
<td>66</td>
</tr>
<tr>
<td>Mistry, Neil</td>
<td>89</td>
</tr>
<tr>
<td>Mitra, Anirban P</td>
<td>45</td>
</tr>
<tr>
<td>Mmeje, Chinedu O</td>
<td>59</td>
</tr>
<tr>
<td>Mogadassi, Michelle</td>
<td>53</td>
</tr>
<tr>
<td>Mohler, James</td>
<td>41</td>
</tr>
<tr>
<td>Moldovan, Christina P</td>
<td>63</td>
</tr>
<tr>
<td>Montorsi, Francesco</td>
<td>68</td>
</tr>
<tr>
<td>Mooney, Rachael</td>
<td>58,114</td>
</tr>
<tr>
<td>Moran, Brian J</td>
<td>41</td>
</tr>
<tr>
<td>Moreira, Daniel M</td>
<td>40,52,92,109</td>
</tr>
<tr>
<td>Morris, David</td>
<td>65</td>
</tr>
<tr>
<td>Morris, Michael J</td>
<td>57</td>
</tr>
<tr>
<td>Mosbah, Ahmed</td>
<td>59</td>
</tr>
<tr>
<td>Movassaghj, Kamran</td>
<td>45</td>
</tr>
<tr>
<td>Moyer, Mark</td>
<td>80</td>
</tr>
<tr>
<td>Musser, John E</td>
<td>47</td>
</tr>
<tr>
<td>Myers, Jeremy B</td>
<td>46,59,60,61,63,65,66</td>
</tr>
<tr>
<td>Myklik, Kristene C.N.</td>
<td>36,37,68,69,70,110,118,119</td>
</tr>
<tr>
<td>Nabhani, Jamal</td>
<td>62</td>
</tr>
<tr>
<td>Nakamura, Leah Y</td>
<td>82</td>
</tr>
<tr>
<td>Nassiri, Nimi</td>
<td>64</td>
</tr>
<tr>
<td>Nayak, Jasmir G</td>
<td>46</td>
</tr>
<tr>
<td>Neijber, Jasmir G</td>
<td>57</td>
</tr>
<tr>
<td>Neisius, Andreas</td>
<td>69</td>
</tr>
<tr>
<td>Neumber, Jay R</td>
<td>40,41</td>
</tr>
<tr>
<td>Ng, Casey</td>
<td>51</td>
</tr>
<tr>
<td>Nguyen, Anh H</td>
<td>45</td>
</tr>
<tr>
<td>Nguyen, Christopher</td>
<td>40</td>
</tr>
<tr>
<td>Nguyen, Vien</td>
<td>67</td>
</tr>
<tr>
<td>Nichols, Craig R</td>
<td>62</td>
</tr>
<tr>
<td>Niedzwiecki, Doug R</td>
<td>56</td>
</tr>
<tr>
<td>Nielson, Spencer</td>
<td>66</td>
</tr>
<tr>
<td>Nikolevsky, Dmitry</td>
<td>63</td>
</tr>
<tr>
<td>Nitti, Victor</td>
<td>64</td>
</tr>
<tr>
<td>North, Scott</td>
<td>68</td>
</tr>
<tr>
<td>Nseyo, Unwanaobong</td>
<td>45,52,67,109</td>
</tr>
<tr>
<td>Nunn-Zateras, Rafael</td>
<td>39,61</td>
</tr>
<tr>
<td>Odem-Davis, Katherine</td>
<td>62,82,94,116</td>
</tr>
<tr>
<td>Odisho, Anobel Y</td>
<td>58,69,70</td>
</tr>
<tr>
<td>Ogawa, Shellee L</td>
<td>63</td>
</tr>
<tr>
<td>Ogden, Kent J</td>
<td>83</td>
</tr>
<tr>
<td>Oh, Cheol Young</td>
<td>65</td>
</tr>
<tr>
<td>Okhunov, Zhamshid</td>
<td>51,52,53,59,67,70,109</td>
</tr>
<tr>
<td>Okrongly, David</td>
<td>40,41</td>
</tr>
<tr>
<td>Olcese, Seth P</td>
<td>45,47,65</td>
</tr>
<tr>
<td>Osbun, Nathan C</td>
<td>36</td>
</tr>
<tr>
<td>Oterman, Gretchen</td>
<td>43</td>
</tr>
<tr>
<td>Painter, Mark</td>
<td>34</td>
</tr>
<tr>
<td>Parekh, Dipen J</td>
<td>41,55</td>
</tr>
<tr>
<td>Parent, Brodie A</td>
<td>46</td>
</tr>
<tr>
<td>Park, Daniel</td>
<td>85</td>
</tr>
<tr>
<td>Park, Jae Y</td>
<td>51</td>
</tr>
<tr>
<td>Park, Ki Wan (Roy)</td>
<td>87</td>
</tr>
<tr>
<td>Parsons, J. Kellog</td>
<td>92</td>
</tr>
<tr>
<td>Patel, Darshan P</td>
<td>47,66</td>
</tr>
<tr>
<td>Patel, Neil</td>
<td>51</td>
</tr>
<tr>
<td>Patterson, Anthony</td>
<td>52,67</td>
</tr>
<tr>
<td>Payne, Christopher</td>
<td>83</td>
</tr>
<tr>
<td>Payor, Lucas</td>
<td>40</td>
</tr>
<tr>
<td>Penson, David F</td>
<td>43</td>
</tr>
<tr>
<td>Peplinski, Brandon S</td>
<td>67,69,110</td>
</tr>
<tr>
<td>Peretsman, Samuel J</td>
<td>56</td>
</tr>
<tr>
<td>Perkins, Colby E</td>
<td>36,64,82</td>
</tr>
<tr>
<td>Perley, Jonathan</td>
<td>49</td>
</tr>
</tbody>
</table>
# INDEX OF PARTICIPANTS

<table>
<thead>
<tr>
<th>Name</th>
<th>Page Numbers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Persson, Bo-Eric</td>
<td>57</td>
</tr>
<tr>
<td>Peters, Laura</td>
<td>40</td>
</tr>
<tr>
<td>Petreniciuc, Oana</td>
<td>57</td>
</tr>
<tr>
<td>Pham, Khanh N</td>
<td>62,116</td>
</tr>
<tr>
<td>Pham, Vivian</td>
<td>102</td>
</tr>
<tr>
<td>Phan, Cu N</td>
<td>119,120</td>
</tr>
<tr>
<td>Phan, Julia</td>
<td>119,120</td>
</tr>
<tr>
<td>Phil, M</td>
<td>48</td>
</tr>
<tr>
<td>Pineda, Jorge</td>
<td>87</td>
</tr>
<tr>
<td>Porten, Sima P</td>
<td>58,101</td>
</tr>
<tr>
<td>Porter, Christopher R</td>
<td>62,116</td>
</tr>
<tr>
<td>Porter, Kimberly</td>
<td>42,116</td>
</tr>
<tr>
<td>Porter, Michael</td>
<td>119</td>
</tr>
<tr>
<td>Potts, Jeannette</td>
<td>83</td>
</tr>
<tr>
<td>Prabharasuth, Derek D</td>
<td>36,56</td>
</tr>
<tr>
<td>Prado, Kris B</td>
<td>35</td>
</tr>
<tr>
<td>Praet, C. Van</td>
<td>87</td>
</tr>
<tr>
<td>Preminger, Glenn</td>
<td>69</td>
</tr>
<tr>
<td>Presson, Angela P</td>
<td>48,66</td>
</tr>
<tr>
<td>Presti, Joseph</td>
<td>39,44,51,55,58,67,91,111</td>
</tr>
<tr>
<td>Prime, Hillary</td>
<td>41,114,115</td>
</tr>
<tr>
<td>Prince, John C</td>
<td>118</td>
</tr>
<tr>
<td>Proudfoot, James A</td>
<td>88</td>
</tr>
<tr>
<td>Pugashetti, Neil</td>
<td>44,45,102,103</td>
</tr>
<tr>
<td>Punnen, Sanoj</td>
<td>41,55</td>
</tr>
<tr>
<td>Quinn, David I</td>
<td>43,102</td>
</tr>
<tr>
<td>Radomski, Sidney</td>
<td>64</td>
</tr>
<tr>
<td>Raghu, Santanam</td>
<td>55</td>
</tr>
<tr>
<td>Raheem, Omer A</td>
<td>52,61,67,109</td>
</tr>
<tr>
<td>Rajanahally, Saneal</td>
<td>46</td>
</tr>
<tr>
<td>Ralph, Kellie C</td>
<td>56,68,119</td>
</tr>
<tr>
<td>Raman, Jay</td>
<td>68</td>
</tr>
<tr>
<td>Raman, Steven S</td>
<td>82</td>
</tr>
<tr>
<td>Ramart, Patkawat</td>
<td>36,37,82</td>
</tr>
<tr>
<td>Ramaswamy, Krishna A</td>
<td>53,68,69,70,104</td>
</tr>
<tr>
<td>Ramin, Sorouch A</td>
<td>36</td>
</tr>
<tr>
<td>Ramos, Jorge</td>
<td>46</td>
</tr>
<tr>
<td>Randall, Mike</td>
<td>114</td>
</tr>
<tr>
<td>Raz, Shlomo</td>
<td>36,37,82</td>
</tr>
<tr>
<td>Razmamaria, Aria A</td>
<td>109</td>
</tr>
<tr>
<td>Redshaw, Jeffrey D</td>
<td>60,61,90</td>
</tr>
<tr>
<td>Reeve, Michael</td>
<td>40,41</td>
</tr>
<tr>
<td>Rettig, Matthew B</td>
<td>74</td>
</tr>
<tr>
<td>Reyblat, Pollina</td>
<td>49</td>
</tr>
<tr>
<td>Rhee, Eugene</td>
<td>50</td>
</tr>
<tr>
<td>Richstone, Lee</td>
<td>109</td>
</tr>
<tr>
<td>Rivera, Marcelino</td>
<td>46</td>
</tr>
<tr>
<td>Rivera, Steve</td>
<td>47</td>
</tr>
<tr>
<td>Rivera-Sanfeliz, Gerant</td>
<td>52,109</td>
</tr>
<tr>
<td>Robbins, Tab S</td>
<td>83</td>
</tr>
<tr>
<td>Roberge, Gray L</td>
<td>48,115</td>
</tr>
<tr>
<td>Rodriguez, Edward</td>
<td>42</td>
</tr>
<tr>
<td>Roscigno, Marco</td>
<td>68</td>
</tr>
<tr>
<td>Rosenbaum, Marcy</td>
<td>71</td>
</tr>
<tr>
<td>Rothney, Megan</td>
<td>41,56</td>
</tr>
<tr>
<td>Rouse, Glen</td>
<td>36</td>
</tr>
<tr>
<td>Roy, Ian</td>
<td>45</td>
</tr>
<tr>
<td>Rubin, Daniel L</td>
<td>40</td>
</tr>
<tr>
<td>Ruckle, Herbert C</td>
<td>110,118,119</td>
</tr>
<tr>
<td>Rudzinski, Jan K</td>
<td>68</td>
</tr>
<tr>
<td>Rue, Tessa C</td>
<td>46</td>
</tr>
<tr>
<td>Ruel, Nora H</td>
<td>35,56</td>
</tr>
<tr>
<td>Sackman, Daniel C</td>
<td>40,44</td>
</tr>
<tr>
<td>Safavy, Seena</td>
<td>42</td>
</tr>
<tr>
<td>Saffarian, Mateen</td>
<td>60</td>
</tr>
<tr>
<td>Sagalovich, Daniel</td>
<td>120</td>
</tr>
<tr>
<td>Sagalowsky, Arthur I</td>
<td>68</td>
</tr>
<tr>
<td>Saigal, Christopher S</td>
<td>56</td>
</tr>
<tr>
<td>Salomon, Andrew N</td>
<td>115</td>
</tr>
<tr>
<td>Sand, Peter</td>
<td>64</td>
</tr>
<tr>
<td>Sandri, Marco</td>
<td>104</td>
</tr>
<tr>
<td>Sanford, Michael A</td>
<td>34</td>
</tr>
<tr>
<td>Sanford, Thomas</td>
<td>53,58,101</td>
</tr>
<tr>
<td>Sant, Grannum R</td>
<td>40,41</td>
</tr>
<tr>
<td>Saouaf, Rola</td>
<td>40</td>
</tr>
<tr>
<td>Sarapohja, Toni</td>
<td>57</td>
</tr>
<tr>
<td>Sartor, Oliver</td>
<td>57</td>
</tr>
<tr>
<td>Scales, Charles</td>
<td>69</td>
</tr>
<tr>
<td>Schade, George</td>
<td>91</td>
</tr>
<tr>
<td>Schiff, William M</td>
<td>32</td>
</tr>
<tr>
<td>Schmidt, Bogdana</td>
<td>42,104</td>
</tr>
<tr>
<td>Schneider, Daniel E</td>
<td>35</td>
</tr>
<tr>
<td>Schober, Jared</td>
<td>110</td>
</tr>
<tr>
<td>Schroeder, Paul D</td>
<td>59,60</td>
</tr>
<tr>
<td>Schuckman, Anne K</td>
<td>36,44,45,59,60,62,83,102</td>
</tr>
<tr>
<td>Scott, Victoria C</td>
<td>36,37</td>
</tr>
<tr>
<td>See, Jackie R</td>
<td>84,89</td>
</tr>
<tr>
<td>Sesterhenn, Isabell</td>
<td>41</td>
</tr>
<tr>
<td>Sevilla, Claudia</td>
<td>64</td>
</tr>
<tr>
<td>Shah, Jay B</td>
<td>59</td>
</tr>
<tr>
<td>Shah, Paras H</td>
<td>109</td>
</tr>
</tbody>
</table>
INDEX OF PARTICIPANTS

Shah, Swar H..............44,45,59,60,83,100,118
Shakeri, Sepideh.....................36
Shalhav, Arieh L..................109
Sharia, Shahrokh F.................68
Sharif-Afshar, Ali-Reza............40,61
Shem, Kazuko..........................82
Shen, Jim K.....................36,54,70,110,119
Shevrin, Daniel H..................43
Shin, Richard.........................69
Shinohara, Katsuto...............56,93
Shirk, Joseph D....................37,62,114
Shokeir, Ahmed.......................59
Shore, Neal D........................41,43,57
Sievert, Karl-Dietrich..............64
Simko, Jeffrey.......................115
Simko, Robert J......................43
Sjoberg, Daniel......................55
Skinner, Donald........................45
Skouteris, Vasileios.................55
Slack, Rebecca S........................59
Slade, Austen D.......................59
Slezak, Jeff M........................42,116
Smith, Erin................................55
Smith, Jennifer T....................63
Smith, James F..........................90
Smith, Jason X......................37,54,67
Smith, Matthew R....................57
Smith, Thomas G.....................46
Smith-Bindman, Rebecca............53
Snapir, Amir..........................57
Sokol, Eric..................................83
Sonn, Geoffrey A....................35,40,93,109
Sorensen, Mathew....................54,104
Souders, Alex R......................82
Southwick, Andrew W.............47,53,83,92,93
Spinoit, Anne-Francoise............87
Spitz, Aaron..........................50
Spradling, Kyle....................52,53,59,68,70
Srinivas, Sandy......................109
Staack, Andrea......................35,36,63
Stanton, Melissa.....................61
Starzyk, Kathryn...................43
Stauffer, Craig E....................35
Steckel, Joph.........................109
Steiner, Mitchell S..................40,41
Steiner, Vicki..........................82
Sterbis, Joseph R....................45,47
Stern, Karen L......................39,54,55,61,65
Sternberg, Cora N...................119
Stevenson, Scott M...................61
Stier, Gary.............................118
Stock, Jeffrey........................120
Stokes, Phillip.......................110
Stoller, Marshall L..............37,53,68,69,104
Stoller, Wesley......................39,40,42,101
Stone, Nelson N......................55,77
Stortz, Sharon K.....................48
Stroup, Sean P.......................76,114
Suarez, Melissa.......................70
Sun, Xizi..................................40
Sung, Jennifer.......................47
Sur, Roger L....................69,104,105
Sussman, David.......................64
Swanson, Scott K.....................92
Sweeney, Christopher..............57
Symanowski, James T...............43
Szell, Melissa..........................89
Tadros, Nicholas N..................89,118
Tammela, Teuvo.......................57
Tanagho, Emil........................106
Tarui, Nicole..........................116
Tasiian, Gregory.....................68
Terris, Martha K....................116
Tessier, Christopher...............91
Thanassi, David G....................62
Thibault, Gregory P..................47
Thiel, Jeff..................................54
Thomas, I-Chun.......................109
Thomas, Philip.........................89
Tirugghana-Sambandan, Revathi......58,114
To’o, Katherine J.....................93
Tobis, Scott B.........................35
Tollefson, Matthew K................61
Tombal, Bertrand......................119
Tran-Nguyen, Dominic D..............119,120
Trofimenko, Vera.....................48,64
Trost, Cooper..........................48
Truebsdale, Matthew D.............104
Tryon, David N.......................110
Tsai, Sheaumei........................110
Tsiatis, Athanasios C...............41
INDEX OF PARTICIPANTS

Tward, Jonathon D. ..............................46
Twiss, Christian ..................................76
Tyson, Mark D. ..................................39,54,55,92
Usawachinatachit, Manint .....................37,53,70,104,120
Van, Sothy .........................................115
VanDenEeden, Stephen .........................109
VanDlac, Amanda A. ..............................87
Vanni, Alex J. ......................................46,61
Vega, Roger E. .....................................71
Vernez, Simone L. .................................51,53,59,68,69,70
Veruttipong, Darlene .........................56
Vidal, Adriana C. ..................................40,92
Vira, Manish A. ....................................109
Viragh, Karoly A. ..................................82
Visser, Brendan C. ..................................35
Voelzke, Bryan B. ..................................46,61
Vogelzang, Nicholas J. .........................57
Vuillez, Jean-Philippe .........................119
Vuorela, Annamari .................................54
Wagner, Todd H. ....................................109
Wake, Robert W. ....................................52,109
Walker, Jonathan R. ................................36,109
Walker, Mark R. .....................................47
Wallis, M. Chad .....................................64
Wang, Ralph .........................................53
Wang, Song .........................................53,67,109
Wang, Zhen J. .......................................93
Warrior, Krishnan .................................64
Washington, Blair B. .........................47,82
Washington, Samuel L. .......................90
Wason, Shaun .......................................104
Wayne, Kevin .....................................60,83,102
Weizer, Alon ...........................................68
Welty, Christopher ...............................58,101
Werneburg, Glenn T. .............................62
Wernitz, Ryan P. ....................................39,40,101
Westphalen, Antonio C. ......................93
White, Heidi .........................................64
Wilson, Samuel D. .................................43
Wilson, Timothy ....................................35,56
Wingate, Jonathan T. .........................103
Wippel, Brittany ....................................57
Wisenbaugh, Eric S. ...............................37
Wittig, Kristina .....................................36
Wolff, Erika M ....................................47,62,82,93,94,116
Wolter, Christopher E ..........................37,92
Wong, Alison L. ..................................69,118
Wong, Elaine K. ....................................43
Wong, Jeffrey W. ..................................119,120
Wong, Jennifer S. ..................................119,120
Wong, Stephanie ....................................119
Wong, Yu-Ning .....................................57
Woo, Jason .........................................52,67,109
Wood, Christopher G. .........................68
Wood, Lauren N. ..................................36,63,64,82
Woods, Michael E. ................................103
Wook, Lee S. ........................................63,64
Wopat, Ross A. ......................................42
Wright, Jonathan L. ................................101,102
Wu, Jonathan ........................................40
Wu, Jun ..................................................43
Wyatt, Alexander ..................................101
Xu, Angela ............................................104
Yamzon, Jonathan L. ............................35,36,58,114
Yang, Patrick W. .................................37,54,67,68,119
Yang, Serena Z .....................................88
Yang, Wenzeng ......................................37
Yap, Michael K. .....................................71
Yap, Stanley A. .....................................44,45,101,102,103
Yaskiv, Oksana .....................................109
Yip, Wesley ..........................................58,110
Yoon, Renai .........................................70
Young Oh, Cheol ..................................63,64
You, Sungyong .....................................91
Youssef, Ramy F. .................................52,53,59,67,68,69,70
Yuh, Benjamin J. ....................................64
Yuh, Bertram E. ....................................35,56
Zagoria, Ronald J. ..................................93
Zaid, Uwais ..........................................104
Zand, Tara .............................................70
Zappala, Stephen M. .........................40,41,55
Zarni Oo, Htoo ....................................101
Zee, Tiffany ..........................................68
Zhang, Chong .......................................48,66
Zhang, Nan ..........................................41,56
Zhao, Chenhui .......................................51
Zhao, Shoujun .......................................115
Zhou, Taz ..............................................66
Zhumkhawala, Ali .........................35,36,58,114
Zlatev, Dimitar V. ...............................44,63,82
Zvara, Peter .........................................83
**EXHIBIT HALL ACTIVITIES**

*Education * Innovation * Sharing * Fun*

- See first hand the latest in urology technology & services
- Enjoy hearty networking breakfasts
- Re-Energize with lively refreshment breaks

**Exhibit Hall Schedule**
located in the Esmeralda Ballroom

**Tuesday, Oct. 27:**

- 7:00am - 8:00am: Networking Breakfast Bistro
- 9:30am - 10:15am: Refreshment Break
- 10:15am-10:45am: Residents Bowl - Round 1
- 12:00pm - 2:00pm: Exhibit Hall Closes
- 2:00pm - 4:00pm: Exhibit Hall Reopens
- 3:00pm - 3:45pm: Refreshment Break
- 4:00pm: Exhibit Hall Closes
- 5:30pm - 7:00pm: Exhibit Hall Happy Hour - “Urology Uncorked”
- 6:30pm - 7:00pm: Residents Bowl - Round 2

**Wednesday, Oct. 28:**

- 8:00am - 9:00am: Networking Breakfast Bistro
- 9:00am - 9:45am: Refreshment Break
- 9:45am - 10:15am: Residents Bowl - Final Round
- 12:30pm: Exhibit Hall Closes

**Spin & Win at the Exhibits**

3 Ways to Win Prizes!

- Door Prizes
- Daily Cash Prizes
- Round Table Drawings

*Bring Your Prize Card To The Exhibit’s For Chances to Win!!*
<table>
<thead>
<tr>
<th>Booth</th>
<th>Company</th>
<th>Booth</th>
<th>Company</th>
</tr>
</thead>
<tbody>
<tr>
<td>205</td>
<td>AbbVie, Inc.</td>
<td>Foyer</td>
<td>KPI Ultrasound</td>
</tr>
<tr>
<td>204</td>
<td>Allergan</td>
<td>109</td>
<td>Laborie</td>
</tr>
<tr>
<td>208</td>
<td>American Medical Systems, Inc.</td>
<td>503</td>
<td>Laserent</td>
</tr>
<tr>
<td>Foyer</td>
<td>American Urological Association</td>
<td>311</td>
<td>Lumenis</td>
</tr>
<tr>
<td>505</td>
<td>Astellas Pharma US, Inc.</td>
<td>304</td>
<td>MDxHealth</td>
</tr>
<tr>
<td>209</td>
<td>Bayer HealthCare Pharm.</td>
<td>TT2</td>
<td>Medispec, LTD.</td>
</tr>
<tr>
<td>513</td>
<td>BK Ultrasound</td>
<td>201</td>
<td>Medivation / Astellas Oncology</td>
</tr>
<tr>
<td>202</td>
<td>Boston Scientific Corp.</td>
<td>313</td>
<td>Metamark</td>
</tr>
<tr>
<td>315</td>
<td>California Cancer Registry- Eureka</td>
<td>103</td>
<td>MiMedx Group, Inc.</td>
</tr>
<tr>
<td>TT6</td>
<td>Care Cloud</td>
<td>Foyer</td>
<td>Mission Pharmacal Company</td>
</tr>
<tr>
<td>203</td>
<td>CareCredit</td>
<td>303</td>
<td>Mobile Medical Services</td>
</tr>
<tr>
<td>TT10</td>
<td>Cell Surgical Network</td>
<td>TT3/TT4</td>
<td>Myriad Genetic Laboratories, Inc.</td>
</tr>
<tr>
<td>TT5</td>
<td>Cogentix Medical</td>
<td>212</td>
<td>NeoTract, Inc.</td>
</tr>
<tr>
<td>213</td>
<td>Coloplast</td>
<td>TT8</td>
<td>NextMed</td>
</tr>
<tr>
<td>100/102</td>
<td>Cook Medical</td>
<td>400</td>
<td>Olympus America Inc.</td>
</tr>
<tr>
<td>Foyer</td>
<td>CR Bard</td>
<td>511</td>
<td>Opko Laboratories</td>
</tr>
<tr>
<td>111</td>
<td>Dendreon Corp.</td>
<td>105</td>
<td>Pacific Edge Diagnostics USA Ltd</td>
</tr>
<tr>
<td>112</td>
<td>Dornier MedTech America, Inc.</td>
<td>402</td>
<td>PerfectServe</td>
</tr>
<tr>
<td>106</td>
<td>Edap Technomed, Inc.</td>
<td>TT1</td>
<td>Pfizer, Inc.</td>
</tr>
<tr>
<td>308</td>
<td>Ellura</td>
<td>114</td>
<td>Photocure</td>
</tr>
<tr>
<td>302</td>
<td>Endo Pharmaceuticals</td>
<td>310</td>
<td>Prometheus Laboratories Inc.</td>
</tr>
<tr>
<td>312</td>
<td>Epoch Men's Health</td>
<td>406</td>
<td>Retrophin, Inc.</td>
</tr>
<tr>
<td>TT9</td>
<td>Focal Healthcare</td>
<td>Foyer</td>
<td>Sagent Pharmaceuticals</td>
</tr>
<tr>
<td>Foyer</td>
<td>GenomeDx Biosciences</td>
<td>300</td>
<td>Sigma-Tau Pharmaceuticals</td>
</tr>
<tr>
<td>200</td>
<td>Genomic Health, Inc.</td>
<td>301</td>
<td>Tolmar Pharmaceuticals</td>
</tr>
<tr>
<td>210</td>
<td>HealthTronics</td>
<td>Foyer</td>
<td>UHS Surgical Services</td>
</tr>
<tr>
<td>118</td>
<td>Hitachi Aloka Medical</td>
<td>Foyer</td>
<td>University Compounding Pharmacy</td>
</tr>
<tr>
<td>TT7</td>
<td>Image Diagnostics, Inc.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>116</td>
<td>Imprimis Pharmaceuticals</td>
<td>515</td>
<td>Vasectomy.com</td>
</tr>
<tr>
<td>101</td>
<td>Janssen Biotech</td>
<td>408</td>
<td>Wellspect HealthCare</td>
</tr>
<tr>
<td>102/104</td>
<td>KARL STORZ Endoscopy-America, Inc.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
WSAUA Residents Bowl

Each training institution will be represented by their residents! There will be mixed teams of four residents and the final winning team will represent the Western Section at the AUA’s Annual Meeting Resident Bowl in San Diego next year. Plan to attend and cheer your favorite team at each of the games!

Games Schedule - located in the Exhibit Hall

Tues., Oct. 27 - Round 1: 10:15am - 10:45am
Tues., Oct. 27 - Round 2: 6:30pm - 7:00pm
Wed., Oct. 28 - Round 3: 9:45am - 10:15am

The Western Section Residents Bowl Participants:
as of Oct. 6.

Cedars-Sinai Los Angeles: Tom Feng, MD
Kaiser Los Angeles: Seena Safavy, MD
Madigan AMC: Matthew Banti, MD/
Alt: Andrew Salomon, MD
Mayo Arizona: Karen Stern, MD
Stanford Univ: Dimi Zlatev, MD
UCLA: Joseph Shirk, MD
USC: Jamal Nabhani, MD
Univ. of WA: Philip May, MD

Many thanks of Support by
Cook Medical and Karl Storz
STATE OF THE ART/PANEL DISCUSSIONS

TUESDAY, OCT. 27

During the Pelvic Floor Medicine Session, 7:30 AM - 9:30 AM
Evaluation and Management of Pelvic Pain - Female and Male presented by
Christopher Payne, MD & Jeannette Potts, MD

Expert Panel on Management of the Extruded Polypropylene Sling –
Panel: Fred Govier, MD, Chris Elliott, MD & Ja-Hong Kim, MD

During the Pediatrics Session, 11:00 AM - 12:00 PM
Stone Management and Surgery in Children presented by Aaron P. Bayne, MD

During the Sexual Medicine Session, 1:30 PM - 2:30 PM
Transgender Surgery presented by Maurice Garcia, MD

Special Talks, 2:30 PM - 3:00 PM
AUA Core Curriculum Update presented by Benjamin Breyer, MD
IVU Experience presented by Alan Kaplan, MD
AUA Research Scholars Experience presented by Sungyong You, PhD & George Schade, MD
AUA Guidelines Update presented by Christopher Tessier, MD

During the Prostate 1 Session, 3:45 PM - 5:30 PM
Expert Panel on BPH. Panel: Harcharan Gill, MD, Andrew Southwick, MD,
Mitch Humphreys, MD & Maurice Garcia, MD

WEDNESDAY, OCT 28

During the Bladder/Testis/Urethra Session, 10:30 AM - 12:25 PM
Practical Approach to the Management of Urethral Strictures presented by Joel Gelman, MD
Management of Superficial Bladder Cancer in the Era of BCG Shortages presented by
Erik Castle, MD.

During the Calculi Session, 1:35 PM - 2:20 PM
To MET (Metabolic Expulsion Therapy) or Not to MET: Re-analysis of an Accepted Practice
presented by Roger Sur, MD & Mark Anderson, MD

During the Kidney & Laparoscopy Session, 3:30PM – 4:45 PM
Comprehensive Management of the Small Renal Mass presented by Ben Chung, MD
Ultrasound vs. CT Imaging for ER Evaluation of Renal Colic: Appraisal of the NEJM Study
presented by Thomas Chi, MD

GU Tumor Board, 4:45 PM - 5:15 PM
Joseph Presti, MD, Christopher Kane, MD, Christopher Amling, Sia Daneshmand, MD, Alan
Bryce, MD & Steven Finkelstein, MD

THURSDAY, OCT 29

Prostate 2 Session, 7:30 AM - 10:00 AM
Genetic Testing Prostate Cancer - Ready for Prime Time? presented by Mark Garzotto, MD
Management of Castration Resistant Prostate Cancer (CRPC) for the Practicing Urologist
presented by Medical Oncologist Alan Bryce, MD
Try your hand at the

Stone Extraction Challenge

Come try your hand at the Stone Extraction Challenge at the
Cook Medical & Karl Storz booth #102

You will have a predetermined amount of
time to extract stone burden, both
Percutaneously and Ureteroscopically.

You will be judged on the overall weight of
the stone burden you remove and the
individual who removes the greatest
amount of stone burden will be the winner.

Many thanks of Support to
Cook Medical and Karl Storz
Monday, October 26
INDUSTRY-SUPPORTED SYMPOSIUM
BREAKFAST PROGRAM - 6:00AM - 7:30AM, Breakfast Served, Mountain View Room - XTANDI (enzalutamide) Capsules in the Urology Practice: Continuing Care for Your Patients With Metastatic CRPC.
Non-CME Program Sponsored by Astellas & Medivation

Tuesday, October 27
INDUSTRY-SUPPORTED SYMPOSIUM
LUNCH PROGRAM - 12:00PM - 1:15PM, Lunch Served, Esmeralda Ballroom - Promoting Wellness in 2015 - How to Save Time Reviewing What Works and What Is Worthless.
Non-CME Program Sponsored by Abbvie

Monday, October 26
INDUSTRY-SUPPORTED SYMPOSIUM
LUNCH PROGRAM - 11:45AM - 1:00PM, Lunch Served, Esmeralda Ballroom - Key Clinical Findings for Patients With mCRPC That Has Progressed on Androgen Deprivation Therapy.
Non-CME Program Sponsored by Janssen

Wednesday, October 28
INDUSTRY-SUPPORTED SYMPOSIUM
LUNCH PROGRAM - 12:30PM - 1:30PM, Lunch Served, Esmeralda Ballroom - Integrating Oncotype DX® GPS Into Clinical Practice.
Non-CME Program Sponsored by Genomic Health

Please sign up for Symposia at the Registration Area.
Thank You!
Outline of Scientific Program

91st Annual Meeting  ♥ Renaissance Indian Wells Hotel

<table>
<thead>
<tr>
<th>TIME</th>
<th>EVENT</th>
<th>ROOM</th>
</tr>
</thead>
<tbody>
<tr>
<td>11:00 AM - 12:00 PM</td>
<td>Nominating Committee Meeting</td>
<td>Monaco Boardroom</td>
</tr>
<tr>
<td>12:00 PM - 1:30 PM</td>
<td>Board of Director’s Lunch</td>
<td>Mountain View Room</td>
</tr>
<tr>
<td>1:30 PM - 3:30 PM</td>
<td>Board of Director’s Meeting</td>
<td>Esmeralda Ballroom 8</td>
</tr>
<tr>
<td>2:00 PM - 5:00 PM</td>
<td>Safety &amp; Security Workshop</td>
<td>Mountain View Room</td>
</tr>
<tr>
<td>2:00 PM - 6:00 PM</td>
<td>Early Registration</td>
<td>Esmeralda Ballroom Foyer</td>
</tr>
<tr>
<td>2:00 PM - 5:00 PM</td>
<td>Slide Preview</td>
<td>Esmeralda Boardroom</td>
</tr>
</tbody>
</table>
Special Pre-Meeting Workshop
Saturday, Oct. 24, 2:00pm - 5:00pm, Mountain View Room

Violence in Medical America: Is your Clinic Prepared?
Protect Your Practice – Empower your Staff

Course Instructors:
Sheldon H.F. Marks, MD
Tucson Urologist and Security Consultant (Tucson SWAT Member)

William M. Schiff, MD
Fresno Urologist and Security Consultant

Is your organization taking reasonable action to prevent predictable critical events which could take a significant toll on our workforce and patients? Are we prepared to respond properly to a violent attack or other adverse event? Failure to train is an already established liability issue. A single security incident can significantly impact the clinic reputation and profitability. Attacks can evolve rapidly and immediate response is critical. Counting on others to save us does not always work.

This comprehensive 3 hour course is about helping urologists and their staff deal with actual or potential threats to their persons, practice and staff. The training is done in a non-threatening manner using role-playing scenarios and video to teach valuable lessons that will last a lifetime.

Attendees will learn the following protective measures and skills:
• How to recognize and report pre-attack indicators
• How to employ cost effective methods for creating a safe workplace
• How to manage aggressive patients and de-escalate conflict effectively
• How to stop an aggressor or barricade when escape is impossible
• How to implement policies and procedures to meet compliant standards
# Outline of Scientific Program

## 91st Annual Meeting ✴ Renaissance Indian Wells Hotel

<table>
<thead>
<tr>
<th>TIME</th>
<th>EVENT</th>
<th>ROOM</th>
</tr>
</thead>
<tbody>
<tr>
<td>6:30 AM - 7:30 AM</td>
<td>Poster Board Setup</td>
<td>Esmeralda Ballroom 1-4</td>
</tr>
<tr>
<td>7:00 AM - 5:00 PM</td>
<td>Slide Preview Room</td>
<td>Esmeralda Boardroom</td>
</tr>
<tr>
<td>7:00 AM - 5:00 PM</td>
<td>Registration</td>
<td>Esmeralda Ballroom Foyer</td>
</tr>
<tr>
<td>7:00 AM - 8:00 AM</td>
<td>Poster Session Breakfast</td>
<td>Esmeralda Ballroom 1-4</td>
</tr>
<tr>
<td>7:30 AM - 8:30 AM</td>
<td>CUA Annual Meeting</td>
<td>Esmeralda Ballroom 5</td>
</tr>
<tr>
<td>7:30 AM - 10:30 AM</td>
<td>Video Surgi-Session 1</td>
<td>Esmeralda Ballroom 7-8</td>
</tr>
<tr>
<td>7:30 AM - 9:00 AM</td>
<td>Poster Session 1</td>
<td>Esmeralda Ballroom 1-4</td>
</tr>
<tr>
<td>7:30 AM - 3:45 PM</td>
<td>Poster Sessions 4-6 (viewing)</td>
<td>Esmeralda Ballroom 1-4</td>
</tr>
<tr>
<td>8:00 AM - 10:00 AM</td>
<td>Spouse Hospitality</td>
<td>Sirocco’s</td>
</tr>
<tr>
<td>8:30 AM - 8:40 AM</td>
<td>Health Policy Essay Presentation</td>
<td>Esmeralda Ballroom 5</td>
</tr>
<tr>
<td>8:45 AM - 10:00 AM</td>
<td>Practice Mgt. Course 1</td>
<td>Esmeralda Ballroom 5</td>
</tr>
<tr>
<td>9:10 AM - 10:40 AM</td>
<td>Poster Session 2</td>
<td>Esmeralda Ballroom 1-4</td>
</tr>
<tr>
<td>10:10 AM - 10:50 AM</td>
<td>Practice Mgt. Course 2</td>
<td>Esmeralda Ballroom 5</td>
</tr>
<tr>
<td>11:00 AM - 11:40 AM</td>
<td>Practice Mgt. Course 3</td>
<td>Esmeralda Ballroom 5</td>
</tr>
<tr>
<td>11:45 AM - 1:30 PM</td>
<td>Resident’s Program/Luncheon</td>
<td>Esmeralda Ballroom 6</td>
</tr>
<tr>
<td>11:45 AM - 2:45 PM</td>
<td>Health Policy Forum</td>
<td>Esmeralda Ballroom 5</td>
</tr>
<tr>
<td>2:15 PM - 3:45 PM</td>
<td>Poster Session 3</td>
<td>Esmeralda Ballroom 1-4</td>
</tr>
<tr>
<td>3:00 PM - 4:00 PM</td>
<td>Health Policy Committee Mtg.</td>
<td>Esmeralda Ballroom 8</td>
</tr>
<tr>
<td>6:30 PM - 8:30 PM</td>
<td>President’s Welcoming Reception</td>
<td>Rose Lawn</td>
</tr>
</tbody>
</table>
Sunday, October 25
7:30am - 8:30am, Esmeralda Ballroom 5
California Urological Association
Annual Members
Meeting & Breakfast
All Urologists Welcome

OPTIONAL PROGRAM
SUNDAY, OCTOBER 25, 2015

HEALTH POLICY ESSAY & PRACTICE
MANAGEMENT WORKSHOPS
Esmeralda Ballroom 5

Health Policy Essay Contest Winners

1ST Place Winner: Remy W. Lamberts, MD - Minimizing the Cost of Treating Asymptomatic Ureterolithiasis. - presentation at 12:15pm

2ND Place Winner: Catherine Chen, MD - Cost Effectiveness of Robot-Assisted Urologic Oncology Surgery. - presentation at 12:15pm

3RD Place Winner: Michael A. Sanford, MD, FACS - The Convoluted Reimbursement Laws Regarding Medicare Reimbursement Make Practicing Medicine Nearly Impossible. - presentation at 8:30am (immediately following CUA Meeting)

Workshop #1
8:45am-10:00am
Planning for Success for Urology Practices in 2016 / ICD-10
Mark N. Painter
Physician Reimbursement Systems

Workshop #2
10:10am-10:50am
Managing Medicare and the Tsunami of Change
Art Lurvey, MD, FACP, FACE
Medicare Contractor Medical Director, Noridian Jurisdiction E

Workshop #3
11:00am-11:40am
Scribes for Urologists: The Wave of the Future
Al Borhan MD, FACS (Phoenix)
Affiliated Urologists, Managing Partner, Honor Health NM, Vice Chair of Surgery, Creighton Univ. Medical School, Clinical Assistant Professor
OBJECTIVES: At the conclusion of this session, you are able to: Improve techniques in robotic oncologic surgery. Critique and improve endoscopic surgery techniques.

PART 1 MODERATORS: Andrea Staack, MD, Loma Linda, CA
Brian Duty, MD, Portland, OR

PART 2 MODERATORS: Gary W. Chien, MD, Los Angeles, CA
Seth A. Cohen, MD, Los Angeles, CA

1  Ali Zhumkhawala, MD
Near Infrared Fluorescent Pelvic Lymph Node Imaging Using an Intra-prostatic Injection of Indocyanine Green and Firefly Technology During Robotic Assisted Laparoscopic Radical Prostatectomy with Bilateral Extended Pelvic Lymph Node Dissection – A Prospective, Randomized Study.
Ali Zhumkhawala, MD, Scott B. Tobis, MD, Nora H. Ruel, MA, Jonathan L. Yamzon, MD, Clayton S. Lau, MD, Timothy G. Wilson, MD, Bertram E. Yuh, MD: Duarte, CA.

2 Kris B. Prado, MD
Kris B. Prado, MD, Alan L. Kaplan, MD, Jeremy M. Blumberg, MD: Los Angeles, CA.

3  Daniel E. Schneider, MD
Daniel E. Schneider, MD, Haidar Abdul-Musin, MB, ChB, Paul E. Andrews, MD, Erik P. Castle, MD: Phoenix, AZ.

4 Craig E. Stauffer, MD
Robotic Approach To Radical Nephrectomy With Level Ii Ivc Thrombectomy – Videographic Presentation.
Craig E. Stauffer, MD  Joy J. Lee, MD  Brendan C. Visser, MD Geoffrey A. Sonn, MD: Palo Alto, CA.

Discussion (5 minues)
5  Ali Zhumkhawala, MD  
Robotic Assisted Laparoscopic Partial Nephrectomy in Horseshoe Kidneys: Series of Two Patients.  
Ali Zhumkhawala, MD, Derek D. Prabharasuth, MD, Spencer I. Kozinn, MD, Kristina Wittig, MD, Clayton S. Lau, MD, Jonathan L. Yamzon, MD: Duarte, CA.

6  John Michalak, MD  
University of Arizona Technique for Fully Perfused Open Partial Nephrectomy.  
Jonathan R. Walker, MD, John Michalak, MD: Tucson, AZ.

7  Nathan C. Osbun, MD  
Robotic-Assisted Laparoscopic Excision of Multifocal Ureteral and Renal Pelvis Polyps.  
Nathan C. Osbun, MD, Jonathan S. Ellison, MD, Thomas S. Lendvay, MD: Seattle, WA.

8  Soroush T. Bazagani, MD  
Blue Light Cystoscopy: The USC Experience.  
Soroush T. Bazargani, MD, Hooman Djaladat, MD, Anne Schuckman, MD, Siamak Daneshmand, MD: Los Angeles, CA.

9  Tom S. Feng, MD  
Concomitant Urethral Sling At The Time Of Robotic Prostatectomy Using An In Situ Vascularized Rotational Peritoneal Flap.  
Lauren N. Wood, MD, Tom S. Feng, MD, Sepideh Shakeri, MD, Colby E. Perkins, MD, Soroush A. Ramin, MD: Los Angeles, CA.

Discussion (5 minutes)
Break - Moderator Change (5 minutes)

10  Jim K. Shen, MD  
Daniel Faaborg, MD, Jim K. Shen, MD, Glen Rouse, MD, Kevin Kim, BS, Muhanmad Alsyouf, MD, Kristene Myklak, MD, Roger Li, MD, Andrea Staack, MD: Loma Linda, CA.

11  Seth A. Cohen, MD  
Robotic-Assisted Laparoscopic Sacrocolpopexy Mesh Removal.  
Seth A. Cohen, MD, Erin M. Mellano, MD*, Zaid Chaudhry, MD*, A. Lenore Ackerman, MD, PhD, Patkawat Ramart, MD*, Victoria C. Scott, MD, Shlomo Raz, MD, Ja-Hong Kim, MD: Los Angeles, CA.
12 Seth A. Cohen, MD
Robotic-Assisted Laparoscopic Sacrocolpopexy Using Autologous Iliotibial Band.
Seth A. Cohen, MD, Zaid Chaudhry, MD*, A. Lenore Ackerman, MD, PhD, Erin M. Mellano, MD*, Patkawat Ramart, MD*, Victoria C. Scott, MD, Shlomo Raz, MD, Ja-Hong Kim, MD: Los Angeles, CA.

13 Emily R. Adams-Piper, MD
Excision of a Large Paraurethral Leiomyoma.
Emily R. Adams-Piper, MD, Stephanie A. Jacobs, MD, Gamal M. Ghoniem, MD: Long Beach, CA.

14 Seth A. Cohen, MD
Cystocele Repair Using Autologous Iliotibial Band.
Seth A. Cohen, MD, Erin M. Mellano, MD*, Zaid Chaudhry, MD*, A. Lenore Ackerman, MD, PhD, Patkawat Ramart, MD*, Victoria C. Scott, MD, Ja-Hong Kim, MD, Shlomo Raz, MD: Los Angeles, CA.

Discussion (5 minutes)

15 Kelli X. Gross, MD
One-Stage Dorsal Inlay Buccal Mucosa Graft Urethroplasty With Urolume® Urethral Stent Removal.
Kelli X. Gross, MD, Eric S. Wisenbaugh, MD, Christopher E. Wolter, MD: Phoenix, AZ.

16 Joseph D. Shirk, MD
Joseph D. Shirk, MD, Jeremy M. Blumberg, MD: Los Angeles, CA.

17 Manit Usawachintachit, MD
Ultrasound-guided Renal Access For Percutaneous Nephrolithotomy: A Description Of Three Novel Ultrasound-guided Techniques.
Carissa Chu, MD, Selma Masic, MD, Manit Usawachintachit, MD, Weiguo Hu, MD, Wenzeng Yang, MD, Marshall Stoller, MD, Jianxing Li, MD, Thomas Chi, MD: San Francisco, CA.

18 Patrick W. Yang, BS
Laser Direct Alignment Radiation Reduction Technique (DARRT)For Percutaneous Nephrolithotomy Access.
Patrick W. Yang, BS*, Javier L. Arenas, MD, Jason X. Smith, MD, D. Duane Baldwin, MD: Loma Linda, CA.
19 George C. Bailey, MD
Robotic-Assisted Laparoscopic Left Nephroureterectomy of an Ectopic Kidney in the Male Pediatric Patient.
George C. Bailey, MD, Candace F. Granberg, MD: Rochester, MN.

Discussion (5 minutes)
OBJECTIVES: At the conclusion of this session, you are able to: Assess different methods of risk assessment in the detection and treatment of prostate cancer. Review contemporary treatment outcomes of localized and advanced prostate cancer. Identify the role of MRI in prostate cancer detection.

POSTERS ARE TWO MINUTE PRESENTATIONS

FORMAT:
- View posters (10 minutes)
- Presentation of Posters with one summation slide.

JUDGES: Joseph C. Presti, Jr., MD, Oakland, CA
         Dean Hadley, MD, Loma Linda, CA
         Martin L. Dresner, MD, Tucson, AZ

MODERATORS: Marc Dall’Era, MD, Sacramento, CA
              John M. Barry, MD, Portland, OR

20  Haidar M. Abdul-Muhsin, MD
Haidar M. Abdul-Muhsin, MD, Mark Tyson MD, Rafael Nunez, MD, Karen Lynn Stern, MD, Mitchell R. Humphreys, MD: Phoenix, AZ.

21  Karen Stern, MD
Holmium Laser Enucleation of the Prostate: Median Lobe-Only Technique.
Karen Stern, MD, Mark Tyson, MD, Mitchell Humphreys, M.D: Phoenix, AZ.

22  Ryan Werntz, MD
The Effect of Systemic Inflammation on Prostate Volume: A Study of Serum Markers and the Dietary Inflammatory Index.
Ryan Werntz, MD, Brittany Holzhammer, MPH, Wesley Stoller, BA, Mark Garzotto, MD: Portland, OR.
<table>
<thead>
<tr>
<th>No.</th>
<th>Author(s)</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>23</td>
<td>Tom Feng, MD</td>
<td>Metformin Use and Risk of Prostate Cancer: Results from the REDUCE Study.</td>
</tr>
<tr>
<td></td>
<td>Tom Feng MD, Xizi Sun, MS, Lauren E. Howard, MS, Adriana C. Vidal, PhD, Daniel M. Moreira, MD, Ramiro Castro-Santamaria, MD, Gerald L. Andriole, MD, Stephen J. Freedland, MD: Los Angeles, CA.</td>
<td></td>
</tr>
<tr>
<td>24</td>
<td>Geoffrey A. Sonn, MD</td>
<td>Quantitative Image Texture Analysis Predicts Malignancy On Multiparametric Prostate MRI.</td>
</tr>
<tr>
<td></td>
<td>Geoffrey A. Sonn, MD, Lewis D. Hahn, MD, Richard Fan, PhD, J. Barker, A.R. Depeursinge, PhD, Daniel L. Rubin, MD, MS*: Stanford, CA.</td>
<td></td>
</tr>
<tr>
<td>25</td>
<td>Ali-Reza Sharif-Afshar, MD</td>
<td>Prospective Pilot Study of a Novel High Resolution Diffusion-weighted Prostate MRI.</td>
</tr>
<tr>
<td></td>
<td>Ali-Reza Sharif-Afshar, MD, Christopher Nguyen, PhD, Tom Feng, MD, Lucas Payor, MD, Zhaoyang Fan, PhD, Jonathan Wu, MD, Debiao Li, PhD, Rola Saouaf, MD, Hyung L. Kim, MD: Los Angeles, CA.</td>
<td></td>
</tr>
<tr>
<td>26</td>
<td>Daniel C. Sackman, MD</td>
<td>Beyond PSA Density: Exploring Alternative PSA Derivatives as Predictors of Aggressive Prostate Cancer.</td>
</tr>
<tr>
<td></td>
<td>Daniel Sackman, MD, Wesley Stoller, MA*, Mark Garzotto, MD: Portland, OR.</td>
<td></td>
</tr>
<tr>
<td>27</td>
<td>Ryan Werntz, MD</td>
<td>A Confirmatory PSA Above 4ng/mL Leads to the Diagnosis of More Clinically Significant Prostate Cancer.</td>
</tr>
<tr>
<td></td>
<td>Ryan Werntz, MD, Wesley Stoller, BA, Mark Garzotto, MD: Portland, OR.</td>
<td></td>
</tr>
<tr>
<td>28</td>
<td>Daniel C. Sackman, MD</td>
<td>Are Prostate Biopsy Complication Rates of Urology Residents Higher Compared to Staff Urologists? A Comparative Study of 893 Patients.</td>
</tr>
<tr>
<td></td>
<td>Daniel Sackman, MD, Nick Cowan, MD, Wesley Stoller, MA*, Laura Peters, RN*, Mark Garzotto, MD: Portland, OR.</td>
<td></td>
</tr>
<tr>
<td>29</td>
<td>Daniel Lin, MD</td>
<td>The 4kscore Test Identifies Risk Of High-Grade Prostate Cancer In Men Who Have Undergone A Prior Prostate Biopsy,</td>
</tr>
<tr>
<td></td>
<td>Daniel Lin, MD, Stephen M. Zappala, MD, Mohit Mathur, MD, PhD, Vinita Mathur, MD, Michael Reeve, Yan Dong, PhD, David Okrongly, PhD, Jay R. Newmark, MD, Grannum R. Sant, MD, Mitchell S. Steiner, MD: Miami, FL.</td>
<td></td>
</tr>
</tbody>
</table>
30 **Daniel C. Sackman, MD**  
Treatment Patterns Of Veteran’s Administration Prostate Cancer Patients: Does Delay In Access To Care Affect Outcomes?  
Daniel Sackman, MD, Ann Martinez Acevedo, BS, Christopher L. Amling, MD: Portland, OR.

31 **Franklin Gaylis, MD**  
Active Surveillance: How to Measure, Manage and Improve?  
Franklin D. Gaylis, MD, Edward Cohen, MD, Renee Calabrese, LVN, Hillary Prime, Paul Dato, MD, Christopher J. Kane, MD: San Diego, CA.

32 **Daniel Lin, MD**  
The 4kscore Test Predicts Upgrading At Prostatectomy Among Men With Low-Grade Prostate Cancer On Prostate Biopsy.  
Daniel Lin, MD, Stephen M. Zappala, MD, Sanoj Punnen, MD, Mohit Mathur, MD, PhD, Vinita Mathur, MD, Michael Reeve, David Okrongly, PhD, Jay R. Newmark MD, Grannum R. Sant MD, Yan Dong, PhD, Mitchell S. Steiner, MD, Dipen J. Parekh MD: Miami, FL.

33 **Philip Weintraub, MD**  
Significant Reduction In Therapeutic Burden From Use Of CCP Test In Treatment Decisions Among Newly Diagnosed Prostate Cancer Patients In A Large Prospective Registry.  
Philip Weintraub, MD, MBA, Neal Shore, MD, Adam Blatt, MD, Shahin Chandrasoma, MD, Lawrence Flechner, MD, PhD, Gregory Barme, MD, Judd Boczk, MD, Naveen Kella, MD, Brian J. Moran, MD, Fernando J. Bianco, MD, E. David Crawford, MD, Rajesh Kaldat, MS, Michael K. Brawer, MD, Mark L. Gonzalgo, MD, PhD: Burbank, CA.

34 **Marc A. Dall’Era, MD**  
Role Of A 17-gene Genomic Prostate Score For Treatment Selection In Men With Newly Diagnosed Prostate Cancer (Pca): Combined Results From Two Clinical Utility Studies.  
Marc A. Dall’Era, MD; Bela Denes, MD, H. Jeffrey Lawrence, MD, Athanasios C. Tsiatis*, MD, Megan Rothney, PhD; Tara Maddala, PhD, Phillip G. Febbo, MD, Ketan Badani, MD: Sacramento, CA.

35 **Matthew Cooperberg, MD**  
A Multi-Center Comparison Of A 17-gene Genomic Prostate Score (GPS) As A Predictor Of Outcomes In African-american (AA) and Caucasian (CA) Men with Clinically Localized Prostate Cancer (Pca).  
Matthew Cooperberg, MD, Jennifer Cullen, PhD, Isabell Sesterhenn*, MD, Eric Klein, MD, James Mohler, MD, H Jeffrey Lawrence*, MD, Nan Zhang, PhD, Tara Maddala, PhD, Dejan Knezevic, PhD, Athanasios C. Tsiatis, MD, Phillip G. Febbo, MD, Peter Carroll, MD: San Francisco, CA.
36 Ross A. Wopat, MD
Comparing the Rate of Postoperative Complications in Obese Versus Non-Obese Patients Following Open Prostatectomy at a High-Volume Hospital.
Ross A. Wopat, MD, Wesley Stoller, MS, Mark Garzotto, MD: Portland, OR.

37 Patrick S. Kilday, MD
Using the EPIC 26 QOL Questionnaire To Detect And Assess Depression In Patients With Prostate Cancer.

38 George A. Abdelsayed, MD
Poorer Quality of Life is Associated With Increased Heathcare Utilization In Men Following Robotic-Assisted Radical Prostatectomy.
George A. Abdelsayed, MD, Brian Kim, MD, Madhur Merchant, MD, Jeff Slezak, MS, William Chu, MD, Patrick Kilday, MD, Kimberly Porter, PhD, Joy Gelfond *, Steven J Jacobsen, MD,PhD, Gary W. Chien MD: Los Angeles, CA.

39 Seena Safavy, MD
The Utility of Implementing a Smoking Cessation Program Prior to Robotic Prostatectomy.
Patrick S. Kilday, MD, George A. Abdelsayed, MD, Peter A. Elliott, MD, Jeff M. Slezak*, Teresa N. Harrison*, Steven J. Jacobsen, MD*, Gary W. Chien MD: Los Angeles, CA.

40 Bogdana Schmidt, MD, MPH
Androgen Deprivation Therapy In The Context Of Dose Escalating Radiation: Community Practice Patterns And Outcomes.
Bogdana Schmidt, MD, MPH, Janet E. Cowan, MA, Kirsten L. Greene, MD, MS, Matthew R. Cooperberg, MD, MPH: San Francisco, CA.

41 Patrick S. Kilday, MD
Long Term Effect of Neoadjuvant Leuprolide Injection on Quality of Life Following Radical Prostatectomy.
Patrick S. Kilday, MD, Peter A. Elliott, MD, George A. Abdelsayed, MD, Jeff M. Slezak*, Teresa N.Harrison*, Steven J. Jacobsen, MD*, Gary W Chien, MD: Los Angeles, CA.
Daniel W. Lin, MD
TRUMPET: a Treatment Registry for Outcomes in Patients With Castration-Resistant Prostate Cancer.
Daniel W. Lin, MD, Lawrence Karsh, MD, David Quinn, MD, Daniel H. Shevrin, MD*, Neal Shore, MD, James T. Symanowski, PhD*, Andree Amelsberg, MD, MBA, Scott C. Flanders, PhD*, Gretchen Otermat, MA*, Robert J. Simko, PharmD*, Kathryn Starzyk*, Samuel D. Wilson, MS*, Jun Wu, MD, MS*, Elaine K. Wong, MSc, MD*, David F. Penson, MD: Seattle, WA.

POSTER SESSION AWARDS

James L Goebel Grand Prize: $500
2nd Place Overall: $300
3rd Place Overall: $200
and
1st, 2nd & 3rd Best of Session
Poster Ribbons awarded to Poster Sessions 1, 2 & 3
OBJECTIVES: At the conclusion of this session you are able to: State factors influencing outcome of patients with bladder cancer. Review contemporary treatment outcomes of invasive bladder cancer. Appraise the outcomes of various surgical intervention for urinary incontinence and pelvic organ prolapse.

POSTERS ARE TWO MINUTE PRESENTATIONS

FORMAT:
- View posters (10 minutes)
- Presentation of Posters with one summation slide.

JUDGES: Joseph C. Presti, Jr., MD, Oakland, CA
         Dean Hadley, MD, Loma Linda, CA
         Martin L. Dresner, MD, Tucson, AZ

MODERATORS: Max Meng, MD, San Francisco, CA
              Donna Deng, MD, San Francisco, CA

43  Soroush T. Bazargani, MD
    Blue Light Cystoscopy For Diagnosis Of Urothelial Bladder Cancer: Results From A Prospective Registry.
    Soroush T. Bazargani, MD, Swar H. Shah, MD, Hooman Djaladat, MD, MS, Anne K. Schuckman, MD, Siamak Daneshmand, MD: Los Angeles, CA.

44  Dimitar V. Zlatev, MD
    Virtual 3D Bladder Reconstruction From White Light Cystoscopy.
    Dimitar V. Zlatev, MD, Kristen L. Lurie*, MS, Roland Angst*, PhD, Sydney Li*, Jiyang Gao*, Kathleen E. Mach*, PhD, Audrey K. Ellerbee*, PhD, Joseph C. Liao, MD: Stanford, CA.

45  Neil Pugashetti, MD
    Perioperative Outcomes Following Neoadjuvant Chemotherapy: Is there room for improvement?
    Neil Pugashetti, BS, Thenappan Chandrasekar, MD, Robert Lurvey M.D., Blythe Durbin-Johnson, PhD, Marc A. Dall’Era, MD, Christopher P. Evans, MD, Ralph W. deVere White, MD, Stanley A. Yap, MD: Sacramento, CA.
46 **Anirban P. Mitra, MD**
Role of Neoadjuvant Chemotherapy in Patients with cT4aN0 Bladder Cancer.
Anirban P. Mitra, MD, PhD, Hooman Djaladat, MD, MS, Anne K. Schuckman, MD, Siamak Daneshmand, MD: Los Angeles, CA.

47 **Thenappan Chandrasekar, MD**
Neoadjuvant Chemotherapy for Muscle-Invasive Bladder Cancer: Why do all Patients Not Receive Cystectomy?
Thenappan Chandrasekar, MD, Neil Pugashetti, BS, Robert Lurvey, MD, Marc A. Dall'Era, MD, Christopher P. Evans, MD, Ralph W. deVere White, MD, Stanley A. Yap, MD: Sacramento, CA.

48 **Brian Hu, MD**
Brian Hu, MD, Ian Roy, MD, Hooman Djaladat, MD, Anne Schuckman, MD, Gus Miranda, Siamak Daneshmand, MD: Los Angeles, CA.

49 **Seth P. Olcese, MD**
Impact of Trainee Involvement on Post-operative Outcomes after Radical Cystectomy: An Analysis Utilizing the National Surgical Quality Improvement Program.
Seth P. Olcese, MD, Raffaella DeRosa, MD, Sean Q. Kern, MD, Alexander J. Ernest, MD, Michael Lustik, MS, Leah P. McMann, MD, Joseph R. Sterbis, MD: Tripler AMC, HI.

50 **Hooman Djaladt, MD**
Incisional and Parastomal Hernia Following Radical Cystectomy and Urinary Diversion: The USC Experience.
Kamran Movassaghi, MS, Swar H. Shah, MD, Anh Huy Nguyen, BS, Donald Skinner, MD, Jie Cai, MD, MS, Gus Miranda, MS, James Fernandez, MD, Vinay Duddalwar, MD, Siamak Daneshmand, MD, Hooman Djaladat, MD, MS: Los Angeles, CA.

51 **THIRD PLACE - MILEY B. WESSON RESIDENT ESSAY CONTEST**

**Michelle L. McDonald, MD**
Weight Loss Following Radical Cystectomy for Bladder Cancer: Characterization and Effect on Survival.
Michelle L. McDonald, MD, Michael A. Liss, MD, Unwanaobong U. Nseyo, MD, Dana B. Gal, Christopher J. Kane, MD, A. Karim Kader, MD: San Diego, CA.
52 Daniel Furlong, MD
Is Pathologic Downstaging at Radical Cystectomy For Clinically Organ Confined Bladder Cancer Associated with a Better Outcome?
Daniel Furlong, BA, Soroush T. Bazargani, MD, Jie Cai MS, Gus Miranda, BS, Siamak Daneshmand, MD, Hooman Djaladat, MD, MS: Los Angeles, CA.

53 Mitchell R. Bassett, MD
Urinary Diversion For Complications of Radiation Therapy For The Treatment Of Prostate Cancer: Results From The Trauma And Urologic Research Network of Surgeons.
Mitchell R. Bassett, MD, Sean P. Elliott, MD, MS, Alex J. Vanni, MD, Bryan B. Voelzke, MD, MS, FACS, Brad A. Erickson, MD, Christopher D. McClung, MD, Benjamin N. Breyer, MD, MAS, Jonathon D. Tward, MD, PhD, Jeremy B. Myers, MD, FACS: Salt Lake City, UT.

54 Liam C. Macleod, MD
Morbidity of Post-Chemotherapy Retroperitoneal Lymph Node Dissection for Testis Cancer in Privately Insured Patients.
Liam C. Macleod, MD, MPH, Saneal Rajanahally, MD*, Jasmir G. Nayak, MD, Brodie A. Parent, MD, Jorge Ramos, MD, Sarah K. Holt, PhD, John L. Gore, MD, MS, Daniel W. Lin, MD: Seattle, WA.

55 Jason C. Chandrapal, MD
Outcomes of Urethroplasty in Patients with Urethral Stricture Resulting from Artificial Urinary Sphincter Erosion.
Jason C. Chandrapal, MD, MS, Joshua A. Broghammer, MD, Sean P. Elliot, MD, MS, Nejd F. Alsikafi, MD, Thomas G. Smith, MD, Bryan B. Voelzke, MD, MS, Jeremy B. Myers, MD: Salt Lake City, UT.

56 Bryan B. Voelzke, MD
Urinary Urgency In Patients With Urethral Stricture Disease: Pre- and Post-Urethroplasty.
Judith C. Hagedorn, MD, MS, Tessa C. Rue, PhD, Bradley Erickson, MD, MS, Sean P. Elliott, MD, MS, Christopher D. McClung, MD, Jeremy B. Myers, MD, Alex J. Vanni, MD, Benjamin N. Breyer, MD, Bryan B. Voelzke, MD, MS: Seattle, WA.

57 George C. Bailey, MD
Perioperative Impact of Androgen Deprivation Therapy on Artificial Urinary Sphincter Placement.
George C. Bailey, MD, Brian J. Linder, MD, Marcelino Rivera, MD, Daniel S. Elliott, MD: Rochester, MN.
58 **Kevin Gioia, MD**  
Ten-Year Outcomes of Rectocele Repair in a Tertiary Referral Setting.  
Kevin Gioia, MD, Erika M. Wolff, PhD, John D. Massman, PhD, Alvaro Lucioni, MD, Una J. Lee, MD, Blair B. Washington, MD, Kathleen C. Kobashi, MD: Seattle, WA.

59 **Jennifer Sung, MD**  
Cystocele Repair with Non-frozen Cadaveric Fascia Lata: Long-term Results.  
Steve Rivera, MD, Jennifer Sung, MD, Sharron L. Mee, MD, Gary E Leach, MD: Los Angeles, CA.

60 **Kevin Gioia, MD**  
Kevin Gioia, MD, Erika M. Wolff, PhD, John D. Massman, PhD, Alvaro Lucioni, MD, Una J. Lee, MD, Blair B. Washington, MD, Fred E. Govier, MD, Kathleen C. Kobashi, MD: Seattle, WA.

61 **Philip V. Barbosa, MD**  
Philip V. Barbosa, MD, Amandeep S. Mahal, MD, Craig V. Comiter, MD: Stanford, CA.

62 **Jason C. Chandrapal, MD**  
High Rates of Inadequate Urine Volume Cause Failure in Clinic-Based Uroflowmetry for Men with Lower Urinary Tract Symptoms.  
Randy C. Bowen, MD, MS, Jason C. Chandrapal, MD, MS, Darshan P. Patel, MD, Alvin Le, BS, James M. Hotaling, MD, MS, Andrew W. Southwick, MD: Salt Lake City, UT.

63 **Seth P. Olcese, MD**  
Comparing The Incidence And Clinical Significance Of Arterial Injury During Varicocele Repair Using Loupes Versus A Surgical Microscope.  
Seth P. Olcese, MD, Mark R. Walker, MD, John E. Musser, MD, Christina M. Belnap, MD, Joseph R. Sterbis, MD, Gregory P. Thibault, MD: Tripler AMC, HI.

64 **Philip Barbosa, MD**  
Increased Risk Of Incident Chronic Medical Conditions In Infertile Men: Analysis Of Us Claims Data.  
Michael L. Eisenberg, MD, Shufeng Li, MS, Mark R. Cullen, MD, Laurence C. Baker, PhD: Stanford, CA.
65 Vera Trofimenko, MD  
The Effect of Spermatotoxic Medication Use on Semen Parameters of Subfertile Men.  
Vera Trofimenko, MD, MAS, Angela P. Presson, PhD, Chong Zhang, MS,  
Benjamin R. Emery, M. Phil, TS, Cooper Trost, BA, Douglas Carrell, PhD,  
Kenneth Aston, PhD, James M. Hotaling, MD, MS: Salt Lake City, UT.

66 Gray L. Roberge, BA  
High Incidence of Mild Cognitive Impairment in Urology Patients:  
Gray L. Roberge, BA, Sharon K. Stortz, BS, MS, William C. Frankel, Kirsten L. Greene, MD, MAS, Donna Y. Deng, MD, MS: San Francisco, CA.
Resident’s Luncheon Program

Sunday, October 25, 11:45AM – 1:30PM - Esmeralda Ballroom 6

- Surviving after Residency -
  Learning the Business Side of Practice

Course Director:
Jonathan Perley, MD
Clinical Instructor, Harbor UCLA & Private Practice, Long Beach, CA

Faculty:
Polina Reyblat, MD
Kaiser Permanente Med. Ctr., Los Angeles, CA

Objectives:
How to select the right job, gain a better understanding into today's medical / financial landscape, how to maximize your training into a successful practice by incorporating minimally invasive therapies, and understand the basics of insurance and coding.

Topics:
• How to decide on the right job
• Academic vs. private vs. HMO
• Groups large and small
• Partnership
• Understanding insurance, reimbursement and coding
• How to get started in a practice and what is expected of me
• Understanding the economic landscape and how it relates to medicine today
• Panel discussion with academic and Kaiser faculty
• Update on ancillary care services (surgery centers, pathology labs, & lithotripsy, radiation centers)

Special thanks to:

Storz & Medtronic for an educational grant.

Abbvie, Cogentix Medical, Coloplast, Ferring, Armune Bioscience for general support.
HEALTH POLICY FORUM & LUNCHEON
11:45 AM - 2:45 PM - Esmeralda Ballroom 5

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Presenter(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>12:05 PM</td>
<td>Welcome</td>
<td>Jeffrey Frankel, MD</td>
</tr>
<tr>
<td>12:15 PM</td>
<td>Health Policy Essay Contest Winner Presentations</td>
<td></td>
</tr>
<tr>
<td>12:30 PM</td>
<td>AACU Update</td>
<td>Jeffrey Frankel, MD</td>
</tr>
<tr>
<td>12:40 PM</td>
<td>Health Care Reform: Past, Present &amp; Future</td>
<td>William F. Gee, MD, AUA President</td>
</tr>
<tr>
<td>1:00 PM</td>
<td>Universal Health Care: Context, Consequences and Conundrums</td>
<td>Kevin R. Loughlin, MD, AUA Board of Director (New England Section)</td>
</tr>
<tr>
<td>2:00 PM</td>
<td>Telemedicine in Urology: The doctor is in.....online</td>
<td>Eugene Rhee, MD, MBA, Aaron Spitz, MD &amp; Peter Bretan, MD</td>
</tr>
</tbody>
</table>
OBJECTIVES: At the conclusion of this session, you are able to: Describe factors influencing oncologic outcome of patients undergoing surgery for kidney cancer. Review tricks used to facilitate stone surgery in complex patients. Summarize data on kidney function after kidney surgery for benign or malignant disease.

POSTERS ARE TWO MINUTE PRESENTATIONS

FORMAT:
- View posters (10 minutes)
- Presentation of Posters with one summation slide.

JUDGES: Joseph C. Presti, Jr., MD, Oakland, CA
        Dean Hadley, MD, Loma Linda, CA
        Martin L. Dresner, MD, Tucson, AZ

MODERATORS: Brian Benway, MD, Sherman Oaks, CA
             Casey Ng, MD, Fontana, CA

67  Zhamshid Okhunov, MD
Preoperative Radiologic Imaging Assessment for Perinephric Fat Invasion (T3a): Comparison with Pathological Staging.
Zhamshid Okhunov, MD, Simone Vernez, MD, Jae Young Park, MD, Chenhui Zhao, MD, Molly Baker, MD, Mohammad Helmy, MD, Chandana Lall, MD, Mari Bozoghlanian, MD, Jaime Landman, MD: Orange, CA.

68  Pooya Banapour, MD
A Comparison Of Operative Outcomes Of Open, Laparoscopic And Robotic Partial Nephrectomy For Nephrometry Score Matched Renal Tumors.
Gary Chien, MD, Pooya Banapour, MD, George Abdelsayed, MD, Patrick Kilday, MD, Ramzi Jabaji, MD, Neil Patel, MD: Los Angeles, CA.
69 Ithaar H. Derweesh, MD
Robotic Partial Nephrectomy Demonstrates Similar Perioperative and Renal Functional Outcomes as Open Partial Nephrectomy in Patients with Pre-operative Chronic Kidney Disease.
Catherine A Dufour, BS, Hak J. Lee, MD, Sean W Berquist, BS, Unwanaobong Nseyo, MD, Kyle Gillis, MD, Omer Raheem, MD, Song Wang, MPH, Jason Woo, MD, Abdul Hassan, BS, Michael A. Liss, MD, MS, Christopher J. Kane, MD, Brian Lane, MD, PhD, Ithaar H. Derweesh, MD: La Jolla, CA.

70 George A. Abdelsayed, MD
George A. Abdelsayed, MD, Pooya Banapour, MD, Zoe Bider, MS, Patrick Kilday, MD, Peter Elliott, MD, William Chu, MD, Madhur Merchant, MD, Steven J. Jacobsen, MD, PhD, Gary W. Chien, MD: Los Angeles, CA.

71 Ithaar H. Derweesh, MD
Postoperative Rise in Serum Uric Acid Level is Negatively Associated with Survival in Renal Cell Carcinoma.
Omer Raheem, MD, Catherine A Dufour, BS, Unwanaobong Nseyo, MD, Hak J. Lee, MD, Sean W Berquist, BS, Kyle Gillis, MD, Reza Mehrzain, MD, Song Wang, MPH, Jason Woo, MD, Anthony Patterson, MD, Christopher J. Kane, and Ithaar H. Derweesh, MD: La Jolla, CA.

72 Zhamshid Okhunov, MD
Salvage Percutaneous Cryoablation for Locally Recurrent Renal Cell Carcinoma after Primary Cryoablation.
Zhamshid Okhunov, MD, Joshua Chamberlin, MD, Daniel M. Moreira, MD, Arvin George, MD, Kara Babaian, MD, Kyle Spradling, MD, Ramy Youssef, MD, Igor I. Lobko, MD, Louis Kavoussi, MD, Jaime Landman, MD: Orange, CA.

73 Ithaar H. Derweesh, MD
Percentage of Renal Parenchymal Preservation and Renal Tumor Morphology Correlate with Renal Functional Decline after Percutaneous Renal Cryoablation.
Omer Raheem, MD, Catherine A Dufour, BS, Unwanaobong Nseyo, MD, Sean W Berquist, BS, Kyle Gillis, MD, Song Wang, MPH, Jason Woo, MD, Gerant Rivera-Sanfeliz, MD, Michael A. Liss, MD, MS, Robert W. Wake, MD, Ithaar H. Derweesh, MD: La Jolla, CA.

74 Ithaar H. Derweesh, MD
Difference in Biological Behaviors and Prognosis of Metastatic Renal Cell Carcinoma Patients with Bone Metastasis Versus Non-Bone Metastasis in the Tyrosine Kinase Inhibitor (TKI) Targeted Therapy Era: A Multicenter Analysis.
Ithaar H. Derweesh, MD: La Jolla, CA.
75 David Bayne, MD
Unsupervised Analysis of 24-Hour Urine Parameters.
Carissa Chu, MD, Tom Sanford, MD, Krishna Ramaswamy, MD, Isabel Allen, PhD, David Bayne, MD, Marshall Stoller, MD, Thomas Chi, MD: San Francisco, CA.

76 Ian Metzler, MD
Emergency Department Imaging Modality Affect On Surgical Management Of Nephrolithiasis: A Prospective Multi-Center Randomized Clinical Trial.
Ian Metzler, MD, Thomas Chi, MD, Michelle Mogadassi, MPH*, Rebecca Smith-Bindman, MD*, Marshall Stoller, MD, Ralph Wang, MD: San Francisco, CA.

77 Kyle Spradling, BA
Kyle Spradling, BA, Simone Vernez, BS, Cyrus Khojilar, BS, Benjamin Dolan, BS, Zhamshid Okhunov, MD, Ramy F. Youssef, MD, Ralph Clayman, MD, Jaime Landman, MD: Orange, CA.

78 David B. Bayne, MD
Over or Under 24-hour Urine Collection: Can Adjustments be Made to Avoid Repeat Collection?
David B. Bayne, MD, Tom Sanford, MD, Krishna Ramaswamy, MD, Tom Chi, MD, Marshall Stoller, MD: San Francisco, CA.

79 Blake D. Hamilton, MD
Negative Ureteroscopy at a Single Institution: Appropriate Care or Wasted Care?
Blake D. Hamilton, MD, Kefu Du, MD, Andy W. Southwick, MD: Salt Lake City, UT.

80 Thomas Chi, MD
Fluoroscopy-free Ultrasound-guided Percutaneous Nephrolithotomy Is An Achievable Surgical Technique.
Thomas Chi, MD, Selma Masic, MD, Jianxing Li, MD, Manint Usawachintachit, MD: San Francisco, CA.
81  Patrick Yang, BS  
Initial Clinical Outcomes Employing The Novel Laser Direct Alignment Radiation Reduction Technique (DARRT) For Percutaneous Nephrolithotomy Access.
Patrick W. Yang, BS*, Daniel L. Faaborg, MD, Salim K. Cheriyen, Jim K. Shen MD, Javier L. Arenas, MD, Samuel R. Abourbih, MD, Nazih Khater, MD, Jason X. Smith, MD, D. Duane Baldwin, MD: Loma Linda, CA.

82  Philip C. May, MD  
Prospective Study of Kidney Stone Size Using the Posterior Acoustic Shadow.
Yasser A. Haider, MD, Philip C. May, MD, Mathew Sorensen, MD, MS, Bryan W. Cunitz, MS, Barbrina Dunmire, MS, Ryan S. Hsi, MD, Jeff Thiel, Zheng Liu PhD, Michael R. Bailey, PhD, Jonathan Harper, MD: Seattle, WA.

83  Karen Stern, MD  
Karen Stern, MD, Mark Tyson, MD, Haidar Abdul-Muhsin, MB ChB, Mitchell Humphreys, MD: Phoenix, AZ.

84  Christopher Hesh, BA  
The “Weekend Effect” And Testicular Torsion.
Christopher Hesh, BA, Heather Di Carlo, MD: Baltimore, MD.

Final judging will take place after Poster Session III.
OBJECTIVES: At the conclusion of this session, you are able to: Review the use of Radium-223 in prostate cancer patients. Describe the management of some complications related to the treatment of BPH. Identify the utility of robotic surgery in complicated prostate cancer patients.

85 Haidar M. Abdul-Muhsin, MD
Infectious Considerations With The Use Of Temporary Prostatic Urethral Stents In Patient With Benign Prostatic Hyperplasia.
Nicholas J. Jakob, Haidar M. Abdul-Muhsin, MD, Ryan M. McLemore, PhD, Mitchell R. Humphreys, MD: Phoenix, AZ.

86 Haidar M. Abdul-Muhsin, MD
Health Information Seeking Behavior In A Contemporary Cohort Of Benign Prostatic Hyperplasia Patients: Results From An Independent Survey.
Haidar M. Abdul-Muhsin, MD, Santanam Raghu, PhD, Mark D. Tyson, MD, Mitchell R. Humphreys, MD: Phoenix, AZ.

87 Karen Stern, MD
Management of Refractory Dystrophic Calcifications of the Lower Urinary Tract with Hyperbaric Oxygen Therapy.
Karen Stern, MD, Mitchell Humphreys, MD: Phoenix, AZ.

88 Nelson N. Stone, MD
Development of a 3D Prostate Mapping System.
Nelson N. Stone, MD, Vasileios Skouteris, MD, Paul Arangua*, M. Scott Lucia, MD, Erin Smith*, Craig Baer*, PhD, E. David Crawford, MD: Vail, CO.

89 Nelson N. Stone, MD
Results of Transperineal Prostate Biopsy Using 3D Mapping Software.
Nelson N. Stone, MD, Vasileios Skouteris, MD, Paul Arangua, M. Scott Lucia, MD, Erin Smith, Craig Baer, PhD, E. David Crawford, MD: Vail, CO.

90 Stephen M. Zappala, MD, FACS
The Performance of the 4Kscore Prediction of High-Grade Prostate Cancer is Independent of Age.
Stephen M. Zappala, MD, FACS, Daniel Sjoberg, PhD, Daniel Lin, MD, Sanoj Punnen, MD, Dipen Parekh, MD: Miami, FL, Andover, MA, New York, NY, Seattle, WA.
91  **Bela Denes, MD**  
Evaluation Of The Contribution Of Individual Gene Groups To A 17-gene Prognostic Prostate Cancer Signature.  
Bela Denes, MD, Dejan Knezevic, PhD, Ruixiao Lu, PhD, Emily Burke MS; Megan Rothney, PhD, Nan Zhang, PhD, Phillip G. Febbo, MD, H. Jeffrey Lawrence, MD: Redwood, CA.

92  **Bertram Yuh, MD**  
Concomitant Inguinal Hernia Repair at Time of Robot-assisted Laparoscopic Prostatectomy.  
Derek Prabharasuth, John Barlog, Nora Ruel, Bertram Yuh, Timothy Wilson: Duarte, CA.

93  **Christopher J. Dru, MD**  
Flow Disruptions In Robotic Assisted Laparoscopic Radical Prostatectomy.  
Christopher J. Dru, MD, Jennifer T. Anger, MD: Los Angeles, CA.

94  **Kellie C. Ralph, BA**  
Feasibility of Robot-Assisted Radical Prostatectomy in a Patient with Prior Three Piece Inflatable Penile Prosthesis.  
Kellie Ralph, BA, Shahram Gholami, MD: San Jose, CA.

95  **Samuel J. Peretsman, MD**  
Salvage Robotic Prostatectomy following Sonoblate 500 HIFU for Prostate Cancer.  
Samuel J. Peretsman, MD: Charlotte, NC.

96  **Adam J. Gadzinski, MD**  
A Novel Technique For Visualization Of The Transurethral Resection Of Prostate Defect For Urethral Sparing High-dose Rate Brachytherapy For Prostate Cancer.  
Adam J. Gadzinski, MD, MS, I-Chow Hsu, MD, Albert J. Chang, MD, Katsuto Shinohara, MD: San Francisco, CA.

97  **Annette M. Ilg, BS**  
Measuring The Cost Of Low-dose And High-dose Rate Brachytherapy For Prostate Cancer Using Time-driven Activity-based Costing.  
98 **Franklin Gaylis, MD**
Community Experience with Radium-223 Dichloride (Radium-223) in the Treatment of Castration-Resistant Prostate Cancer.
Michael Kipper MD*, Paul Dato MD, Brittany Wippel BS*, Franklin Gaylis MD: San Diego, CA.

99 **Steven E. Finkelstein, MD**
Steven E. Finkelstein, MD, Daniel C. Fernandez, MD, Michael J. Morris, MD, Andrei Iagaru, MD, Alan Brown Jr, MD, Fabio Almeida, MD, Christopher Sweeney, MD, Matthew R. Smith, MD, PhD, Adam P. Dicker, MD, PhD, Yu-Ning Wong, MD, PhD, Neal D. Shore, MD, FACS, Jeremy Gratt, PhD, Oana Petrenciuc, MD, PhD, Joseph Germino, PhD, Nicholas J. Vogelzang, MD, Oliver Sartor, MD: Scottsdale, AZ.

100 **Steven E. Finkelstein, MD**
ARAMIS Trial: Efficacy and Safety Phase 3 Trial of ODM-201 in Men With High-Risk Nonmetastatic Castration-Resistant Prostate Cancer.
Steven E. Finkelstein, MD, Neal D. Shore, MD, FACS, Teuvo Tammela, MD, Toni Sarapohja, MSc, Annamari Vuorela, PhD, Iris Kuss, MD, Amir Snapir, MD, PhD, Matthew R. Smith, MD, PhD, Karim Fizazi, MD: Scottsdale, AZ.

101 **E. David Crawford, MD**
Variation in Serum Alkaline Phosphatase Levels and Skeletal Outcomes in Men With Prostate Cancer Treated With a LHRH Agonist or a GnRH Antagonist.
E. David Crawford, MD, Dennis C. Marshall, RN, MS, PhD, Bo-Eric Persson, MD, Anders Malmberg, PhD, Anders Neijber, MD: Aurora, CO.
OBJECTIVES: At the conclusion of this session, you are able to: Identify factors influencing outcomes for lithotripsy. Discuss outcomes of various interventions for patients with localized kidney cancer. Summarize new concepts regarding stone formation.

102 Jonathan S. Brajtbord, MD
Surgical Residents’ Ability to Impact Patients’ Tobacco Use in the Perioperative Setting.
Jonathan S. Brajtbord, MD, Anobel Y. Odisho, MD, MPH, Maxwell V Meng, MD, Lindsay A. Hampson, MD: San Francisco, CA.

103 Christopher J. Dru, MD
Nicotinamide Reduces Bladder Inflammation By Regulating DNA Damage Repairs Genes.
Christopher J. Dru, MD, Neil Bhowmick, PhD: Los Angeles, CA.

104 Tom Sanford, MD
Integrative Analysis of the Methylome Identifies Unique Pathways Active in Lymph Node Positive Versus Lymph Node Negative Urothelial Carcinoma.
Tom Sanford, MD, Chris Welty, MD, Maxwell Meng, MD, Sima Porten, MD: San Francisco, CA.

105 Ali Zhumkhawala, MD
Neural Stem Cells and Thermoablative Gold Nanoparticles as Novel Treatment for Bladder Cancer - Early In Vitro Studies.
Ali Zhumkhawala, MD, Revathi Tirugnana-Sambandan, MS, Rachael Mooney, PhD, Jacob M. Berlin, PhD, Karen S. Aboody, MD, Jonathan L. Yamzon, MD: Duarte, CA.

106 Wesley Yip, BA
Neutrophil-to-Lymphocyte Ratio as a Prognostic Indicator in Patients Undergoing Radical Cystectomy for Bladder Cancer.
Wesley Yip, BA, Jie Cai, MS, Gus Miranda, BS, Siamak Daneshmand, MD: Los Angeles, CA.
107 Austen D. Slade, BS
The Utility Of Neutrophil-to-lymphocyte Ratio In Determining Survival Outcomes In Patients Treated With Neoadjuvant Chemotherapy And Radical Cystectomy For High-risk Bladder Cancer.
Austen D. Slade, BS, Chinedu O. Mmeje, MD, Rebecca S. Slack, MS, Jay B. Shah, MD: Houston, TX.

108 Simone L. Vernez, BA
Prognostic Significance of Lymphovascular Invasion in Patients with Squamous Cell Carcinoma in Comparison to Urothelial Carcinoma of the Bladder.
Ramy F. Youssef, MD, Kyle Spradling, BA, Simone L. Vernez, BA, Rahul Dutta, BA, Hassan Abol-enein, MD, Ahmed Mosbah, MD, Zhamshid Okhunov, MD, Jaime Landman, MD, Ahmed Shokeir, MD, Mohamed Ghoneim, MD: Long Beach, CA.

109 Christopher L. Amling, MD
Pelvic Lymph Node Dissection In Patients Undergoing Radical Cystectomy: Prevalence And Outcomes In Oregon.
Ann Martinez Acevedo, BS, Christopher L. Amling, MD: Portland, OR.

110 Theresa Koppie, MD
Baseline Cognition among Patients Presenting with Bladder Cancer using the Mini Mental Status Exam.
Nicholas Cowan, MD, Brian Junio BS, Paul Schroeder BS, Theresa Koppie MD: Portland, OR.

111 Thomas G. Clifford, BA
Frailty as a Predictor of Complications in Older Patients Undergoing Radical Cystectomy.
Swar H. Shah, MD, Thomas G. Clifford, BA, Soroush T. Bazargani, MD, Jie Cai, MS, Anne K. Schuckman, MD, Hooman Djaladat, MD, MS, Siamak Daneshmand, MD: Los Angeles, CA.

112 Thomas G. Clifford, BA
Bowel Culture and Postoperative Infectious Complications Following Radical Cystectomy and Urinary Diversion.
Swar H. Shah, MD, Thomas G. Clifford, BA, Soroush T. Bazargani, MD, Gus Miranda, BS, Anne K. Schuckman, MD, Siamak Daneshmand, MD, Hooman Djaladat, MD, MS: Los Angeles, CA.

113 James R. Craig, Jr., MD
Cost Analysis of Stapled versus Hand-Sewn Small Bowel Anastomosis.
James R. Craig, Jr. MD, William T. Lowrance, MPH, MD, James M. Hotaling, MD, William O. Brant, MD, Jeremy B. Myers, MD: Salt Lake City, UT.
114 Michael K. Lam, MD
Nutritional Education and Supplementation May Reduce Hospital Stay and Weight Loss After Cystectomy.
Michael K. Lam, MD, Amanda E. Bryant, RD, Brian J. Junio, BS, Paul D. Schroeder, BS, Theresa M. Koppie, MD: Portland, OR.

115 Soroush T. Bazargani, MD
Extended Hospital Stay In Patients With Radical Cystectomy On Enhanced Recovery Protocol.
Mateen Saffarian*, Soroush T. Bazargani, MD*, Gus Miranda, BS, Anne K. Schuckman, MD, Siamak Daneshmand, MD, Hooman Djaladat, MD, MS: Los Angeles, CA.

116 Soroush T. Bazargani, MD
Urine Composition In Continent Urinary Diversion Following Cystectomy.
Soroush T. Bazargani, MD*, Swar Shah, MD*, Kevin Wayne*, Anne K. Schuckman, MD, Hooman Djaladat, MD, Siamak Daneshmand, MD: Los Angeles, CA.

117 Jeffrey D. Redshaw, MD
Short-Term Outcomes and Morbidity Associated with Continent Cutaneous Ileal Cecocystoplasty.
Jeffrey D. Redshaw, MD, James N. Hoteling, MS, MD, William O. Brant, MD, Jeremy B. Myers, MD, FACS: Salt Lake City, UT.

118 Eric S. Hwang
Complications of Continent Cutaneous Diversions.
Eric S. Hwang, Soroush T. Bazargani, MD, Gus Miranda, MS, Jie Cai, MS, Siamak Daneshmand, MD: Los Angeles, CA.

119 Jason C. Chandrapal, MD, MS
Contemporary Outcomes and Morbidity of Right Colon Pouch Urinary Diversion: A Single Center Retrospective Case Series.
Jason C. Chandrapal, MD, MS, Jeffery Redshaw, MD, James M. Hotaling, MD, MS, William O. Brant, MD, Jeremy B Myers, MD: Salt Lake City, UT.

120 Sarah Hecht, MD
Delayed Conversion of Ileal Conduit to Orthotopic Neobladder after Radical Cystoprostatectomy, 1996-2014.
Sarah Hecht, MD, Thomas Hatch, MD: Portland, OR.
121 Juzar Jamnagerwalla, MD
Use Of A Modified Continent Ileovesicostomy In Adults With Prior Enterocystoplasty.
Juzar Jamnagerwalla, MD  Ali-Reza Sharif-Afshar, MD  Andrew Freedman, MD: Los Angeles, CA.

122 Karen Stern, MD
Urothelial Carcinoma in Bladder Diverticula: Oncological Outcomes of a Single Institution Cohort.
Karen Stern, MD, Rafael Nunez-Nateras, MD, Alan Bryce, MD, Melissa Stanton, MD, Robert Ferrigni, MD, Erik Castle, MD: Phoenix, AZ.

123 George C. Bailey, MD
Surgical Outcomes in Robotic Assisted Laparoscopic Partial Cystectomy.
George C. Bailey, MD, Igor Frank, MD, Matthew K. Tollefson, MD, Matthew T. Gettman, MD, John J. Knoedler, MD: Rochester, MN.

124 Jason Chandrapal, MD
Treatment of Devastated Lower Urinary Tract Outlet with Cutaneous Catheterizable Ileal Cecocystoplasty.
Jason Chandrapal, MD, MS, Bradley Erickson, MD, James Hotaling, MD, MS, William Brant, MD, Jeremy Myers, MD: Salt Lake City, UT.

125 Omer A. Raheem, MD
Therapeutic Application of Mitomycin-C in the Management of Urethral Diseases.
Omer A. Raheem, MD, MSc, MCh Urol, MRCS; Jill C. Buckley, MD, FACS: San Diego, CA.

126 Jeffrey D. Redshaw, MD
Use of Mitomycin During Transurethral Incision of Bladder Neck Contracture: Interim Update from the Trauma and Urologic Reconstructive Network of Surgeons (TURNS) Prospective Study Cohort.
Jeffrey D. Redshaw, MD, Alex J. Vanni, MD, Benjamin N. Breyer, MD, Jill C. Buckley, MD, Bradley A, Erickson, MD, Christopher D. McClung, MD, Bryan B. Voelzke, MD, Jeremy B. Myers, MD: Salt Lake City, UT.

127 Scott M. Stevenson, MD
Complications And Functional Outcomes After Gracilis Muscle Flaps In Genitourinary Reconstruction.
Scott M. Stevenson, MD, William O. Brant, MD, James M. Hotaling, MD, Jeremy B. Myers, MD: Salt Lake City, UT.
128 Michelle L. McDonald, MD
Antimicrobial Practice Patterns For Urethroplasty Among GU Reconstruction Experts: A Call For Standardization.
Michelle L. McDonald, MD, Jill C. Buckley, MD: San Diego, CA.

129 John S. Banerji, MD
Patterns of Care and Survival Outcomes For Malignant Sex Cord Stromal Testicular Cancer: Results From the National Cancer Data Base.
John S. Banerji, MD  Katherine Odem-Davis, Ph.D  Erika M. Wolff, Ph.D  Khanh N. Pham, MD  Craig R. Nichols, MD  Christopher R. Porter, MD: Seattle, WA.

130 Soroush T. Bazargani, MD
Extraperitoneal Midline Retroperitoneal Lymph Node Dissection.
Sumeet K. Syan, MD, Soroush T. Bazargani, MD*, Thomas Clifford*, Hooman Djaladat, MD, MS, Anne Schuckman, MD, Siamak Daneshmand, MD: Los Angeles, CA.

131 Jamal Nabhani, MD
The Incidence and Treatment of Hypogonadism in Patients with Testicular Cancer.
Jamal Nabhani, MD, Diana Jin, MS, Siamak Daneshmand, MD: Los Angeles, CA.

132 Catherine deVries, MD
West African Filariasis Morbidity Project: Preliminary Data From Two Workshops in Ghana, 2014.
Jacob Basilius, BS, Sunny Mante, MD, Ben Adusei, MD, Catherine deVries, MD: Salt Lake City, UT.

133 THIRD PLACE - HISTORY ESSAY CONTEST
Joseph D. Shirk, MD
The Dark Side of Mary Poppins: How "Chimney Sweep's Cancer" Led To The Discovery of Carcinogens.
Joseph D. Shirk, MD, Jeremy M. Blumberg, MD: Los Angeles, CA.

134 Glen T. Werneburg
The Uropathogenic Escherichia Coli Pilus Usher Controls Protein Interactions Via Domain Masking And Is Functional As An Oligomer.
Glenn T. Werneburg, David G. Thanassi, PhD: Stony Brook, NY.
135 Tae Hyo Kim, MD
Clinical Implications of Urgency Severity In Acute Uncomplicated Cystitis Patients.
Hoon Choi, MD, Jae Hyun Bae, MD, Oh Cheol Young, MD, Jae Heon Kim, MD, Lee Seung Wook, MD: Kyoun, Korea.

136 Dimitar V. Zlatev, MD
3D Pathology-mimicking Bladder Phantom For Evaluation of Cystoscopic Technologies.
Gennifer T. Smith* MS, Dimitar V. Zlatev, MD, Kristen L. Lurie*, MS, Joseph C. Liao, MD, Audrey K. Ellerbee*, PhD: Stanford, CA.

137 Michelle E. Marinone, MD
Christina P. Moldovan, PsyD, Michelle E. Marinone, MD, Andrea Staack, MD, PhD: Loma Linda, CA.

138 Cheol Young Oh, MD
The Impact Of Transobturator Tape In Patients With Stress Urinary Incontinence Concomitant With Female Sexual Dysfunction.
Cheol Young Oh, MD, Jae Hyeon Bae, MD, Tae Hyo Kim, MD, U-Syn Ha, MD, Jae Heon Kim, MD, Seung Wook Lee, MD: South Korea.

139 Jason C. Chandrapal, MD
Outcomes of Male Urethral Slings in Neurogenic Bladder Patients with Intrinsic Sphincter Deficiency and Incontinence.
Jason C. Chandrapal, MD, MS, William O. Brant, MD, James M. Hotaling, MD, MS, Jeremy B. Myers, MD: Salt Lake City, UT.

140 Kirk M. Anderson, MD
Transected vs Non-Transected Bulbar Urethroplasty Results in Similar Stricture Resolution Rate in Primary Repair of Bulbar Urethral Strictures.
Kirk M. Anderson, MD, Catherine Cooper, BS, Dmitry Nikolevesky, MD, Brian J. Flynn MD: Sacramento, CA.

141 Lauren N. Wood, MD
Is It Safe To Reduce Water Intake In The Overactive Bladder Population? A Review of The Medical Benefits of Increased Hydration.
142 Vera Trofimenko, MD, MAS
Chemodenervation of the Bladder Utilizing Botulinum Toxin as a Novel Therapy for Refractory Giggle Incontinence.
Vera Trofimenko, MD, MAS, Heidi White, NP, M. Chad Wallis, MD: Salt Lake City, UT.

143 Peter Sand, MD
Consistent Improvements in Urinary Incontinence and Symptoms in Patients With Overactive Bladder Syndrome After Long-Term OnabotulinumtoxinA Treatment.
Peter Sand, MD; Victor Nitti, MD; Dirk De Ridder, MD, PhD; David Sussman, DO; Karl-Dietrich Sievert, MD; Christopher Chapple, MD; Brenda Jenkins, BS; Andrew Magyar, PhD; Sidney Radomski, MD: Evanston, IL.

144 Lauren N. Wood, MD
The Influence Of Mesh Litigation On Reporting In The Maude Database.
Colby E. Perkins, MD, Jennifer T. Anger, MD, MPH, Lauren N. Wood, MD, Nimi Nassiri, BS, Krishnan Warrior, BA, Karyn S. Eilber, MD: Los Angeles, CA.

145 Hoon Choi, MD
Current State of Disease Insight And Health-Care Seeking Behavior Among Women With Urinary Incontinence: Data From A Korean Survey.
Hoon Choi, MD, Jae Hyun Bae MD, Kim Tae Hyo, MD, Oh Cheol Young, MD, Jae Heon Kim, MD, Lee Seung Wook, MD: Kyoun, Korea.

146 Claudia Sevilla, MD
Outcomes In Surgical Volume Following FDA Approval Of OnobotulinumtoxinA For Neurogenic Detrusor Overactivity.
Claudia Sevilla, MD, Benjamin J. Yuh, MD, David A. Ginsberg, MD: Los Angeles, CA.

147 Maria F. Lara, PhD
An Immunohistochemical Study of Cytokeratins Distribution of The Human Adult Male And Female Urethra.
Lara, MF, PhD, Herrera-Imbroda, B, MD, Izeta A, PhD, Sievert, KD, MD, Hart, ML, PhD: Cordo, Spain.

148 Hoon Choi, MD
Initial Experiences of Laparoscopic Intravesical Detrusorrhaphy Using Politano-Leadbetter Technique.
Hoon Choi, MD, Jae Hyun Bae MD, Kim Tae Hyo, MD, Oh Cheol Young, MD, Jae Heon Kim, MD, Lee Seung Wook, MD: Kyoun, Korea.
149 Seung Wook Lee, MD
The Effect On Blood Flow Rate Of Prostate In Daily Administration Of Mirodenafil 50mg For Benign Prostatic Hyperplasia Patients: Randomized Controlled, Double Blinded Trial.
Chul Young Oh, MD, PhD*, Jae Hyun Bae, MD, PhD*, Tae Hyo Kim, MD, PhD*, U-Syn Ha, MD, PhD*: Guri, South Korea.

150 Irwin Goldstein, MD
Partner Prosthesis Panic.
Irwin Goldstein, MD, Joshua R. Gonzalez, MD: San Diego, CA.

151 Irwin Goldstein, MD
A Randomized, Single Center, Single-Blind, Crossover Thermographic Study to Evaluate the Effect of 1000 mcg of Topical Alprostadil Cream Compared to an Over-the-Counter Marketed Lubricant.
Irwin Goldstein, MD, Joshua R. Gonzalez, MD, Catherine Gagnon, NP, Julea Minton, NP, David Morris, PhD, Sue W. Goldstein, BA: San Diego, CA.

152 Jason C. Chandrapal, MD, MS
Incidence of Prolonged Erections from Intracavernosal Injections in Patients with Erectile Dysfunction: A Single Center Retrospective Study.
Jason C. Chandrapal, MD, MS, James M. Hotaling, MD, MS, Jeremy B Myers, MD, William O. Brant, MD: Salt Lake City, UT.

153 Seth P. Olcese, MD
Testicular Cystic Walthard Cell Nest in a 7 Month Old.
Seth P. Olcese, MD, Francis M. Chiricosta, MD, Thoran G. Farnsworth, MD, Leah P. McMann, MD, FACS: Tripler AMC, HI.

154 SECOND PLACE - HISTORY ESSAY CONTEST
Karen L. Stern, MD
Hyperbaric Oxygen in Urology: Past and Present.
Karen L. Stern, MD, Mitchell R. Humphreys, MD: Phoenix, AZ.

155 HONORABLE MENTION - HISTORY ESSAY CONTEST
Matthew Banti, MD
Wartime Genitourinary Injuries: Civil War to Present.
Matthew Banti, MD: Tacoma, WA.
156 Jason C. Chandrapal, MD, MS
Characterizing the Safety of Clomiphene Citrate in Male Patients Through PSA, Hematocrit, and Total Testosterone Levels.
Jason C. Chandrapal, MD, MS, Spencer Nielson, BS, Darshan P. Patel, MD, William O. Brant, MD, Jeremy B. Myers, MD, Chong Zhang, Angela P. Presson, Erica B. Johnstone, Jessie A. Dorais, Kenneth I. Aston, Douglas T. Carrell, James M. Hotaling, MD, MS: Salt Lake City, UT.

157 Hossein Mirheydar, MD
Reoperation Rates for Penile Prosthetic Surgery.
Hossein Mirheydar, MD, Taz Zhou, BS, David C. Chang, PhD, MPH, MBA, Tung-Chin Hsieh, MD: San Diego, CA.

158 Anthony H. Horan, MD
Ureteroceles in Adults, an Uncommon Finding: Therapy with a 'Cold Knife' and 'Double J'.
Anthony H. Horan, MD: Delano, CA.

Please complete your daily Evaluation Forms and drop in the provided Evaluation Boxes
Also, be sure to complete your Attestation Form and turn in on Thursday before you leave.
OBJECTIVES: At the conclusion of this session, you are able to: Review the complications associated with urinary diversion. Identify problems associated with pelvic prolapse surgery. Summarize medical and behavioral interventions for the overactive bladder.

159 Ithaar H. Derweesh, MD
Elevated Preoperative Erythrocyte Sedimentation Rate (ESR) Is Associated with Progressive and Severe Renal Functional Decline after Renal Surgery
Unwanaobong Nseyo, MD, Catherine A Dufour, BS, Viraj Master, MD, MPH, Hak J. Lee, MD, Sean W Berquist, BS, Kyle Gillis, MD, Omer Raheem, MD, Reza Mehrazin, MD, Song Wang, MPH, Jason Woo, MD, Abdul Hassan, BS, Anthony Patterson, MD, Michael A. Liss, MD, MS, Ithaar H. Derweesh, MD: La Jolla, CA.

160 Zhamshid Okhunov, MD
Office-Based, Ultrasound Guided Percutaneous Renal Mass Biopsy.
Zhamshid Okhunov, MD, Ashleigh Menhadji, MD, Vien Nguyen, MD, Ramy Youssef, MD, Jaime Landman, MD: Orange, CA.

161 Salim Cheriyan, MD
Cleaving of Reusable Laser Fibers Increases The Risk for Ureteral Perforation and Ureteroscope Injury.
Daniel Faaborg, MD, Edna Miao*, BS, Herbert Hodgson*, BS, Brandon Peplinski*, BS, Salim Cheriyan, MD, Kristene Myklak, MD, Muhammad Alsyouf, MD, Patrick W. Yang*, BS, D. Duane Baldwin, MD, Loma Linda, CA.

162 Wayne G. Brisbane, MD
Adverse Drug Reactions to Urologic Contrast Instillation in Patients with Intravenous Contrast Allergies.
Wayne G. Brisbane, MD, Ryan S. Hsi, MD, Jonathan D. Harper MD: Seattle, WA.

163 Alex Erskine, BS
Efficacy of Antegrade and Retrograde Warm Saline Perfusion During Renal Cryoablation For Ureteral Preservation.
Alex Erskine,* BA, Nazih Khater, MD, Daniel Faaborg, MD, Patrick Yang,* BS, Jason Smith, MD, Duane Baldwin, MD: Loma Linda, CA.
164 Smita De, MD, PhD
Evaluation of Force Feedback in Robotic Surgery Using Ex Vivo Surgical Tasks.
Smita De, MD, PhD, Samana Ghimire, MS, Amy Kerdok, PhD: Palo Alto, CA.

165 Kellie Ralph, BA
CT Guided J-Wire Retroperitoneal Localization for Recurrent Renal Cell Carcinoma in a Complex Patient with Lymphoma and Renal Cell Carcinoma.
Kellie Ralph BA, Shahram Gholami MD: San Jose, CA.

166 Simone L. Vernez, MD
Lessons Learned from Upper Tract Urothelial Carcinoma Collaboration.

167 Jan K. Rudzinski, MD
Hepatotoxicity Rates Among Alberta Patients Treated With Pazopanib For Metastatic Renal Cell Carcinoma.
Jan K. Rudzinski, MD, Naveen Basappa, MD, Daniel Heng, MD, Scott North, MD: Edmonton, AB, Canada.

168 Thomas Chi, MD
Heterogeneous Nucleation Drives The Formation Of Non-calcium Urinary Stones In Humans And Drosophila Melanogaster.
Thomas Chi, MD, Gregory Tasian, MD, Tiffany Zee, PhD, Sven Lang, PhD, Neelanjan Bose, PhD, David Killilea, PhD, Arnold Kahn, PhD, Pankaj Kapahi, PhD, Marshall Stoller, MD: San Francisco, CA.

169 Salim Cheriyan, MD
Development and Implementation of an Impacted Ureteral Stone Model to Test Guidewire Efficacy.
Daniel Faaborg, MD, Jacob Khouri*, BS, Salim Cheriyan, MD, Patrick Yang*, BS, Kristene Myklak, MD, Muhammed Alsyouf*, MD, Duane Baldwin, MD: Loma Linda, CA.

170 Krishna Ramaswamy, MD
Inhibition of Nucleation and Growth of Cystine Crystals in Urine
Krishna Ramaswamy, MD; Ryan Hsi, MD; Daryl C. Chrzan, PhD; Thomas Chi, MD; David Killilea, PhD; Arnold Kahn, PhD; Pankaj Kapahi, PhD; Marshall L. Stoller, MD: San Francisco, CA.
171 Brandon Peplinski, BS
The Effect of Cleave Technique and Lithotripsy Duration On Laser Fiber Power Output.
Brandon Peplinski*, BS, Daniel Faaborg, MD, Edna Miao*, BS, Salim Cherian, MD, Muhammed Alsouf, MD, Kristene Myklak, MD, D. Duane Baldwin, MD: Loma Linda, CA.

172 Jonathan Maldonado, BS
Affects of Bowel Preparation Prior To Extracorporeal Shock Wave Lithotripsy On Stone Free Rate.
Jonathan M. Maldonado, BS, Muhammed Alsouf, MD, Ruth E. Belay, BS, Kristene C. Myklak, MD, Samuel R. Abourbin, MD, D. Duane Baldwin, MD: Loma Linda, CA.

173 David B. Bayne, MD
David B Bayne, MD, Thomas L Chi, MD, Catherine R Harris, MD MPH, Anobel Y Odisho, MD, MPH: San Francisco, CA.

174 Krishna Ramaswamy, MD
Mineral Gradients in Human Renal Papillae with and without Randall’s Plaque.
Sunita P. Ho, PhD; Krishna Ramaswamy, MD; Ryan Hsi, MD; Frances Allen, PhD; Andrew Minor, PhD; Ling Chen, PhD; Thomas Chi, MD, Marshall L. Stoller, MD: San Francisco, CA.

175 Alison Wong, BS
Determination Of The Optimal Guidewire Type, And Effect Of Prior Use, On The Ease Of Ureteral Stent Insertion.
Alison Wong, BS, Nazih Khater, MD, Herbert Hodgson, BS, Kristene Myklak, MD, Muhammed Alsouf, MD, Javier L. Arenas, MD, D. Duane Baldwin MD: Loma Linda, CA.

176 Simone L. Vernez, BA
Variations in Antimicrobial Utilization Prior to Endourological Surgery for Urolithiasis.
177 Herbert Hodgson, BS
Patients Are At Risk For Pyelovenous Backflow During Percutaneous Nephrolithotomy.
Muhammad Alsyouf*, MD, Herbert Hodgson*, BS, Kristene Myklak, MD, Daniel Faaborg, MD, Javier L. Arenas, MD, Jim Shen, MD, Salim Cherian, MD, Nigel Gillespie*: Loma Linda, CA.

178 Manint Usawachintachit, MD
Learning Curve for Ultrasound-Guided Renal Access Percutaneous Nephrolithotomy.
Manint Usawachintachit, MD, Selma Masic, MD, Jianxing Li, MD, Thomas Chi, MD: San Francisco, CA.

179 Simone L. Vernez, MD
Ramy F. Youssef, MD, Kyle Spradling, MD, Rahul Dutta, BA, Simone L. Vernez, BA, Melissa Suarez, MD, Zhamshid Okhunov, MD, Jaime Landman, MD: Long Beach, CA.

180 Zhamshid Okhunov, MD
Evaluation of Global Urology Residency Training Discrepancies and Perceived Resident Competencies.
Zhamshid Okhunov, MD, Stephanie Fukawa, BS, Renai Yoon, BS, Tara Zand, BS, Samuel Juncal, MD, Simone Vernez, BS, BS, Ramy Youssef, MD, Ralph Clayman, MM, MD, Mark Jordan, MD, Jaime Landman, MD: Orange, CA.

181 Philip C. May, MD
Surgical Management of Latrogenic Ureteral Strictures Related to Ureteroscopy for Nephrolithiasis.
Philip C. May, MD, Ryan S. Hsi, MD, Jonathan D. Harper, MD: Seattle, WA.

182 Juzar Jamnagerwalla, MD
The Feasibility Of Office Ultrasound And Nephroscopy To Determine Stone Free Status After Percutaneous Nephrolithotomy.
Juzar Jamnagerwalla, MD, Justin Houman, MD, Gerhard Fuchs, MD: Los Angeles, CA.

183 Thomas Chi, MD
A Randomized Exposure Trial Demonstrates That Ultrasound-guided Percutaneous Renal Access Is A Teachable Skill.
Thomas Chi, MD, Pauline Filippou, MD, Manint Usawachintachit, MD, Anobel Y. Odisho, MD, Krishna Ramaswamy, MD, Weiguo Hu, MD, Jianxing Li, MD: San Francisco, CA.
184 Kathleen Kieran, MD
Kathleen Kieran, MD; Marcy Rosenbaum, PhD: Seattle, WA.

185 Roger E. Vega, MD
Recurrent Testicular Pains, Revisted.
Roger E. Vega, MD: Hollidaysburg, PA.

186 Anthony H. Horan, MD
Failed Dismembered Pyeloplasty Done While an Infant Repaired Age 11 by a Vertical Flap Non-dismembered Pyeloplasty. Praise for the Later..
Anthony H. Horan, MD: Delano, CA.

187 Anthony H. Horan, MD
Pediatric Urology in the Adult: Two Year Follow-up of an Unusual Repair of an Obstructed Double Collecting System.
Anthony H. Horan, MD: Delano, CA.

188 Michael Yap, MD
Lymphangioma Involving the Urogenital System in Childhood.
Michael Yap, MD, George Chiang, MD: San Diego, CA.
President's Welcoming Reception

Join President Dr. Jeffrey Kaufman and his wife, Linda for a fun, retro-style evening while taking in the outdoor beauty of the Desert. Located in the beautiful Rose Gardens of the Renaissance Hotel, there will be a delicious array of food stations and beverages in a lively, casual setting with of course good vibes, music and more!

Sunday, Oct. 25
6:30 pm - 8:30 pm, Rose Lawn

Badge & Event ticket required at door. Bring your yellow drink tickets too. Children under six are free. Attire: Cocktail attire / business casual.
MONDAY SYMPOSIAS  
(Separate from WSAUA Program)

---

INDUSTRY-SUPPORTED SYMPOSIUM BREAKFAST PROGRAM  
6:00 AM - 7:30 AM - Breakfast Served, Mountain View Room

“XTANDI (enzalutamide) Capsules in the Urology Practice: Continuing Care for Your Patients With Metastatic CRPC”

William Aronson, MD  
Clinical Professor, UCLA Department of Urology

Non-CME Program Sponsored by Astellas / Medivation

---

INDUSTRY-SUPPORTED SYMPOSIUM LUNCH PROGRAM  
11:45 AM - 1:00 PM - Lunch Served, Esmeralda Ballroom 1-3

“Key Clinical Findings for Patients With mCRPC That Has Progressed on Androgen Deprivation Therapy”

Matthew B. Rettig, MD  
Medical Director of Prostate Cancer Program  
David Geffen School of Medicine, UCLA

Non-CME Program Supported by Janssen
# Outline of Scientific Program

## 91st Annual Meeting

### Renaissance Indian Wells Hotel

<table>
<thead>
<tr>
<th>TIME</th>
<th>EVENT</th>
<th>ROOM</th>
</tr>
</thead>
<tbody>
<tr>
<td>6:00 AM - 7:30 AM</td>
<td>Astellas/Medivation Breakfast Symposium</td>
<td>Mountain View Room</td>
</tr>
<tr>
<td>7:00 AM - 5:00 PM</td>
<td>Slide Preview Room</td>
<td>Esmeralda Boardroom</td>
</tr>
<tr>
<td>7:00 AM - 4:00 PM</td>
<td>Registration/Sports Desk</td>
<td>Esmeralda Foyer</td>
</tr>
<tr>
<td>7:30 AM - 9:30 AM</td>
<td>PREP Course 1 - Female Pelvic Medicine</td>
<td>Esmeralda Ballroom 1-3</td>
</tr>
<tr>
<td>7:30 AM - 9:30 AM</td>
<td>PREP Course 2 - Kidney Cancer</td>
<td>Esmeralda Ballroom 4</td>
</tr>
<tr>
<td>8:00 AM - 10:00 AM</td>
<td>Spouse Hospitality</td>
<td>Sirocco’s</td>
</tr>
<tr>
<td>9:45 AM -11:45 AM</td>
<td>PREP Course 3 - Prostate Cancer</td>
<td>Esmeralda Ballroom 1-3</td>
</tr>
<tr>
<td>9:45 AM -11:45 AM</td>
<td>PREP Course 4 - Urolithiasis</td>
<td>Esmeralda Ballroom 4</td>
</tr>
<tr>
<td>11:45 AM - 1:00 PM</td>
<td>Janssen Luncheon Symposium</td>
<td>Esmeralda Ballroom 1-3</td>
</tr>
<tr>
<td>1:00 PM - 5:00 PM</td>
<td>Golf Tournament</td>
<td>IW Golf Course</td>
</tr>
<tr>
<td>1:30 PM - 4:30 PM</td>
<td>Tennis Tournament</td>
<td>Hotel Tennis Courts</td>
</tr>
<tr>
<td>5:30 PM - 6:30 PM</td>
<td>Young Urologist Mentorship Mixer &amp; Happy Hour</td>
<td>Mountain View Room</td>
</tr>
<tr>
<td>5:30 PM - 6:30 PM</td>
<td>Allied Health Reception</td>
<td>Esmeralda Patio</td>
</tr>
</tbody>
</table>
COURSE #1: FEMALE PELVIC MEDICINE
7:30AM - 9:30AM, Esmeralda Ballroom 1-3

**Director:** Christian Twiss, MD, University of Arizona  
**Faculty:** Donna Deng, MD, UC San Francisco  
Una Lee, MD, Virginia Mason Clinic

**Topics:** Stress Incontinence, Overactive Bladder, Urge Incontinence, Pelvic Organ Prolapse

**Objectives:** 
1) Discuss stress incontinence therapies. 2) Assess overactive bladder and urge incontinence treatments.

COURSE #2: KIDNEY CANCER
7:30AM - 9:30AM, Esmeralda Ballroom 4

**Director:** Ithaar Derweesh, MD, UC San Diego  
**Faculty:** Sean P. Stroup, MD, UC San Diego  
Ryan Kopp, MD, Oregon Health Sciences University

**Topics:** Management Strategies for Clinical T1 Tumors, Indications and Selection Criteria of Minimally Invasive Technology, Management Strategies for Locally Advance and Metastatic Disease, Active Surveillance, Ablation, and Post Surgery

**Objectives:** 
1) Understand the current status of management modalities for clinical T1 renal mass. 2) Appraise the indications and selection criteria for different minimally invasive management of renal mass. 3) Define follow up strategies for active surveillance and localized renal masses.
COURSE #3: PROSTATE CANCER
9:45 AM- 11:45 AM, Esmeralda Ballroom 1-3

Director: E. David Crawford, MD, Univ. of Colorado
Faculty: Nelson N. Stone, MD, Mount Sinai School of Medicine, NY
Matthew Cooperberg, MD, UC San Francisco

Topics: Active Surveillance (AS), Genomic Markers, MRI Technology and Biopsy, TRUS Biopsy, Transperineal Mapping Technique and Pathology

Objectives: 1) Identify which low risk patients fit true surveillance criteria. 2) Assess new genetic markers to more accurately predict which patients would benefit from prostatectomy, irradiation or focal therapy. 3) Perform mapping and targeted biopsies in patients with Gleason 6 disease or abnormal mpMRI.

COURSE #4: UROLITHIASIS
9:45 AM- 11:45 AM, Esmeralda Ballroom 4

Director: Matthew Dunn, MD, Univ. of Southern California
Faculty: Gerhard Fuchs, MD, MD, Univ. of Southern California


Objectives: 1) Become aware of recent epidemiologic changes in stone disease. 2) Critique the latest recommendations for diagnosis imaging for stones. 3) Review surgical management of urolithiasis. Evaluate and perform a metabolic evaluation of a recurrent stone former.

Next up - stay for lunch and hear Dr. Rettig speak on “Androgen Deprivation Therapy”
Young Urologist Mentorship Mixer & Happy Hour

Monday, October 26, 5:30pm
Mountain View Room

Moderated by John Lam, MD,
AUA Young Urologist Representative for the WSAUA

Allied Health Reception

5:30 - 6:30pm
Esmeralda (Santa Rosa) Patio

Supported by AMS
The History Committee Invites you... to journey back into the history of

WSAUA “Firsts” in the Management of Prostate Carcinoma without Radical Prostatectomy.

Visit the History Exhibit in the ballroom foyer to learn more...
INDUSTRY-SUPPORTED SYMPOSIUM LUNCH PROGRAM

12:00 PM - 1:15 PM - Lunch Served, Esmeralda Ballroom 1-4

“Promoting Wellness in 2015 - How to Save Time Reviewing What Works and What is Worthless”

Mark Moyad, MD, MPH
Jenkins/Pokempner Director of Complementary and Alternative,
Dept. of Urology Medicine, Univ. of Michigan

Non-CME Program Supported by AbbVie
## Outline of Scientific Program

### 91st Annual Meeting  Renaissance Indian Wells Hotel

<table>
<thead>
<tr>
<th>TIME</th>
<th>EVENT</th>
<th>ROOM</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:00 AM - 12:00 PM</td>
<td>Exhibit Hall Open</td>
<td>Esmeralda Ballroom 5-8</td>
</tr>
<tr>
<td>7:00 AM - 8:00 AM</td>
<td>Networking Breakfast</td>
<td>Exhibit Hall</td>
</tr>
<tr>
<td>7:00 AM - 5:30 PM</td>
<td>Slide Preview Room</td>
<td>Esmeralda Boardroom</td>
</tr>
<tr>
<td>7:00 AM - 5:00 PM</td>
<td>Registration</td>
<td>Esmeralda Ballroom Foyer</td>
</tr>
<tr>
<td>7:00 AM - 2:30 PM</td>
<td>Allied Health Program</td>
<td>Rhodes A/B Room</td>
</tr>
<tr>
<td>7:30 AM - 9:30 AM</td>
<td>Sci. Session - Pelvic Floor Medicine</td>
<td>Esmeralda Ballroom 1-4</td>
</tr>
<tr>
<td>8:00 AM - 10:00 AM</td>
<td>Spouse Hospitality</td>
<td>Sirocco’s</td>
</tr>
<tr>
<td>9:30 AM - 10:15 AM</td>
<td>Refreshment Break</td>
<td>Exhibit Hall</td>
</tr>
<tr>
<td>10:15 AM - 10:45 AM</td>
<td>Residents Bowl-Round 1</td>
<td>Exhibit Hall</td>
</tr>
<tr>
<td>11:00 AM - 12:00 PM</td>
<td>Sci. Session - Pediatrics</td>
<td>Esmeralda Ballroom 1-4</td>
</tr>
<tr>
<td>12:00 PM - 1:15 PM</td>
<td>Abbvie Lunch Symposium</td>
<td>Esmeralda Ballroom 1-4</td>
</tr>
<tr>
<td>1:30 PM - 2:30 PM</td>
<td>Sci. Session - Sexual Medicine</td>
<td>Esmeralda Ballroom 1-4</td>
</tr>
<tr>
<td>2:00 PM - 4:00 PM</td>
<td>Exhibit Hall Reopens</td>
<td>Esmeralda Ballroom 5-8</td>
</tr>
<tr>
<td>2:30 PM - 3:00 PM</td>
<td>Special Talks</td>
<td>Esmeralda Ballroom 1-4</td>
</tr>
<tr>
<td>3:00 PM - 3:45 PM</td>
<td>Refreshment Break</td>
<td>Exhibit Hall</td>
</tr>
<tr>
<td>3:45 PM - 5:30 PM</td>
<td>Sci. Session - Prostate 1</td>
<td>Esmeralda Ballroom 1-4</td>
</tr>
<tr>
<td>5:30 PM - 7:00 PM</td>
<td>“Urology Uncorked” Reception</td>
<td>Exhibit Hall</td>
</tr>
<tr>
<td>6:30 PM - 7:00 PM</td>
<td>Resident’s Bowl Round 2</td>
<td>Exhibit Hall</td>
</tr>
</tbody>
</table>

### Exhibit Hall Opens Today

Visit the exhibitors while enjoying a hearty breakfast - be sure to bring your PRIZE CARD!
SCIENTIFIC PROGRAM  TUESDAY, OCTOBER 27, 2015

PELVIC FLOOR MEDICINE
Program Planner: Craig Comiter, MD, Stanford, CA
7:30 AM - 9:30 AM  - Esmeralda Ballroom 1-4
Papers are five minutes

OBJECTIVES: At the conclusion of this session, you are able to: Predict risk and management of sling failure and erosion. Classify pelvic pain and determine how to initially manage such patients. Consider factors that affect need and ability to perform self-catherization.

MODERATORS: Jennifer Anger, MD, Los Angeles, CA
Karyn Eilber, MD, Los Angeles, CA

189  7:30AM  Kevin Gioia, MD
Long-Term Durability of Midurethral Slings: A Time to Event Analysis in a Tertiary Referral Setting.
Kevin Gioia, MD  Katherine Odem-Davis, PhD  Erika M. Wolff, Phd  Alavaro Lucioni, MD  Una J. Lee, MD  Blair B. Washington, MD  Kathleen Kobashi, MD: Seattle, WA.

190  7:36AM  Seth A. Cohen, MD
Using Tranlabial Ultrasound As An Effective Tool to Visualize Mesh Erosion Into the Urethra and Bladder
Seth A. Cohen, M.D., Karoly A Viragh, M.D.*, Leah Y. Nakamura, M.D., A. Lenore Ackerman, M.D., Ph.D., Patkawat Ramart, M.D.*, Diana C. Kang, M.D., Judy M. Choi, M.D., Ja-Hong Kim, M.D., Steven S. Raman, M.D.*, and Shlomo Raz, M.D.: Los Angeles, CA.

191  7:42AM  Lauren N. Wood, MD
The Truth Behind Transvaginal Mesh Litigation: Devices, Timelines And Provider Characteristics.
Colby E. Perkins MD, Karyn S. Eilber MD, Lynn McClelland JD, MPH, Lauren N. Wood MD, Alex R. Souders JD, Vicki Steiner JD, and Jennifer T. Anger MD, MPH: Los Angeles, CA.

192  7:48AM  Dimitar V. Zlatev MD
Dimitar V. Zlatev MD, Kazuko Shem MD, Christopher S. Elliott MD PhD: Stanford, CA.
193 7:54AM  Swar H. Shah MD
Self-Catheterization Patterns In Males With Orthotopic Neobladders.
Swar H. Shah, MD, Soroush T. Bazargani, MD,*, Thomas Clifford*, Kevin
Wayne PA-C*, Hooman Djaladat, MD, M.S., Anne Schuckman, MD, Siamak
Daneshmand, MD: Los Angeles, CA.

7:59AM  Discussion (8 minutes)

194 8:07AM

STATE OF THE ART LECTURE
Evaluation and Management of Pelvic Pain -
Female and Male.
Christopher K. Payne, MD, San Jose, CA
Jeannette M. Potts, MD, San Jose, CA

195 8:33AM  Jason C. Chandrapal MD, MS
Outcomes Of Urethroplasty In Patients With Urethral Stricture
Resulting From Artificial Urinary Sphincter Erosion.
Andrew W. Southwick, MD, Jason C. Chandrapal, MD, M.S., Matthew I.
Converse, BS, Kent J. Ogden, BS, Alvin Y. Le, MS, Randy C. Bowen, MD, MS,
Tab S. Robbins, MS, James M. Hotaling, MD, MS: Salt Lake City, UT.

196 8:39AM  Maurice M. Garcia, MD
Design and Early Clinical Experience with a Tactile Feedback Driven
Pelvic Floor Muscle Training Smartphone App.
Maurice M. Garcia, MD, MAS  Michael Leapman, MD, Jonathan Brajt bordel,
MD, Peter R. Carroll, MD, MPH: San Francisco, CA.

197 8:45AM  Michael K. Lam, MD
Functional Involvement of TRPV3 Cation Channels In Bladder
Overactivity.
Michael K. Lam, MD, Travis Mann-Gow, BS, Benjamin J. King, MD, Peter Zvara,
MD, PhD: Portland, OR.

198 8:51AM  Michael Davenport, MD
Does the Degree of Cystocele Predict de-novo Stress Urinary
Incontinence after Prolapse Repair? Further Analysis of the CARE Trial.
Michael Davenport, MD  Eric Sokol, MD  Christopher Elliott, MD., PhD:
Stanford, CA.
Elliot B. Lander, MD
Treatment of Interstitial Cystitis With Autologous Adipose Derived Stromal Vascular Fraction Rich in Adult Stem cells and Growth Factors
Elliot B. Lander, MD, Mark H. Berman, MD*, Jackie R. See, MD: Rancho Mirage, CA.

9:02AM  Discussion (7 minutes)

EXPERT PANEL DISCUSSION
Management of the Extruded Polypropylene Sling.

Fred Govier, MD, Virginia Mason Clinic
Christopher Elliott, MD, San Jose, CA
Ja-Hong Kim, MD, Univ. California Los Angeles
Allied Health Professional Educational Program

Monday, Oct. 26 - Esmeralda Patio
5:30 PM - 6:30 PM  Social / Networking Reception
   “Special Thanks to AMS for their support”

Tuesday, Oct. 27 - Rhodes A/B Room
7:00 AM - 7:25 AM  Networking Breakfast in Exhibit Hall
7:25 AM - 7:30 AM  Welcome & Announcements
   Lou Koncz, PA, Program Coordinator
7:30 AM - 8:30 AM  Peyronie’s Disease – Etiology and Treatment
   John Gannon, MD, Univ. of Washington
8:30 AM - 9:30 AM  Female Sexual Dysfunction
   Irwin Goldstein, MD, San Diego Sexual Medicine
9:45 AM - 10:30 AM Refreshment Break in the Exhibit Hall
10:30 AM - 11:30 AM Small Renal Tumors – Evaluation and Treatment
   Arnold Chin, MD, UCLA
12:00 PM - 1:15 PM Lunch Break - attend Prostate Cancer Symposium in main ballroom
1:30 PM - 2:30 PM  Prostate Cancer – Active Surveillance
   Daniel Park, PAC, USC

Wednesday, Oct. 28 - Rhodes A/B Room
7:00 AM - 7:30 AM  Networking Breakfast in Exhibit Hall
7:30 AM - 10:00 AM Hands on Demonstrations:
   • Testopel- Testosterone Implant Pellets
   • Peyronie’s Plaque Injection
10:00 AM - 10:15 AM Refreshment Break in the Exhibit Hall
In the Exhibit Hall

Refreshment & Network Break
9:30am - 10:15am
Visit exhibitors, complete your Prize Card &
Spin to Win for prizes!

Round #1
10:15 - 10:45am
Let’s Cheer On Our Residents!!!!
OBJECTIVES: At the conclusion of this session, you are able to: Discuss medical management approaches in the treatment of pediatric stone disease. Alter common surgical approaches to stone disease management in children. Review current clinical outcomes related to stone disease management in the pediatric population.

MODERATORS: Aaron P. Bayne, MD, Portland, OR
Eric A. Kurzrock, MD, Sacramento, CA

201 11:00AM  Amanda VanDlac, MD
The Role of Medical Management in Pediatric Nephrolithiasis.
Amanda VanDlac, MD, Dana Giel, MD, Larisa Koyacevic, MD, Sean Corbett, MD, George Chiang, MD, Gina Cambarerii, MD, Aaron Bayne, MD: Portland, OR.

202 11:07AM  Juzar Jamnagerwalla, MD
Does Newborn Circumcision Reduce The Risk Of Future Penile Complaints And Need For Penile Surgery In Children?
Juzar Jamnagerwalla, MD, Barry Duel, MD, Andrew Freedman, MD: Los Angeles, CA.

203 11:14AM  Maurice M. Garcia, MD
Use Of A Novel Digital Photography Based Smartphone App (medmeasure!) To Make Penile Length Measurements Both During And After Hypospadias Surgery: A Validation Study.
Anne-Francoise Spinoit, MD, PhD, C. Van Praet, MD, PhD, Piet Hoebeke, MD, PhD, Ki Wan (Roy) Park, John Boscardin, PhD, Maurice M. Garcia, MD, MAS: San Francisco, CA.

204 11:21AM  Sarah Hecht, MD
Pudendal Nerve Block is a Viable Alternative to Caudal Block for Hypospadias Surgery.
Sarah Hecht, MD, Jorge Pineda, MD, Aaron Bayne, MD: Portland, OR.
205  11:28AM  Michelle L. McDonald, MD  
Clean Intermittent Catheterization is a Risk Factor for Urinary Tract Infection in Infants with Spinal Dysraphism.  
Michelle L. McDonald MD, James A. Proudfoot, Msc*, George J. Chiang, MD, Sarah R. Marietti-Shepherd, MD: San Diego, CA.

206  11:35AM  Serena Z. Yang, MD  
Somatic Growth in Pediatric Patients after Pyeloplasty for Unilateral Ureteropelvic Junction Obstruction.  
Serena Z. Yang, MD, Aaron P. Bayne, MD: Portland, OR.

207  11:42AM  
STATE OF THE ART LECTURE  
Stone Management and Surgery in Children.  
Aaron P. Bayne, MD  
Oregon Health & Sciences University

Next up - stay for lunch and hear Dr. Moyad speak on “Promoting Wellness in 2015”
OBJECTIVES: At the conclusion of this session, you are able to: Discuss priapism management guided by current clinical research. Review surgical approaches that impact sexual function in CIS and transgender women. Assess clinical and epidemiologic factors that impact infertility treatment in men.

MODERATORS: Irwin Goldstein, MD, San Diego, CA
Jason C. Hedges, MD, Portland, OR

208 1:30PM Elliot B. Lander, MD
Treatment of Peyronie’s Disease with Autologous Adipose Derived Stromal Vascular Fraction Rich in Adult Stem cells Combined with Penile Shock Wave Therapy.
Elliot B. Lander, MD, Mark H. Berman, MD*, Jackie R. See, MD: Rancho Mirage, CA.

209 1:34PM Nicholas N. Tadros, MD
Conversion of Low Flow To High Flow Priapism Using T Shunt With Tunneling
Neil Mistry, BS, Nicholas N. Tadros, MD, MCR, Jason C. Hedges, MD, PhD: Lake Oswego, OR.

1:38PM Discussion (3 minutes)

210 1:42PM Maurice M. Garcia, MD
A Novel Surgical Approach To The Plane Between Denonvillier’s Fascia And The Prostate For Vaginoplasty In Male-to-female Gender Confirming Surgery (GCS): A Human Cadaveric Study And Clinical Outcomes.
Maurice M. Garcia, MD, MAS, James Bellringer, MD, Lia Banie, BS, Philip Thomas, MD: San Francisco, CA.

211 1:46PM Irwin Goldstein, MD
Sub-Urethral Sling Surgery For Stress Incontinence May Result in Orgasmic Dysfunction Through Direct Injury to Anterior Vaginal Wall, Peri-Urethral Prostatic Tissue.
Nicole Szell, DO, Irwin Goldstein, MD: San Diego, CA.
212 1:50PM  Irwin Goldstein, MD
Successful Management Of Clitorodynia Closed Compartment Syndrome.
Irwin Goldstein, MD, Joshua R. Gonzalez, MD: San Diego, CA.

1:54PM  Discussion (7 minutes)

213 1:58PM  Jeffrey D. Redshaw, MD
Scrotal Pain After Microsurgical Denervation of the Spermatic Cord.
Jacob Basilius, BS, Jeffrey D. Redshaw, MD, Jason Chandrapal, MD, MS, James M. Hotaling, MD, MS, William O. Brant, MD: Salt Lake City, UT.

214 2:02PM  Samuel L. Washington, III, MD
Financial Burdens of Fertility Care: How Treatment Costs Impact Financial Difficulty.
Samuel L. Washington III, MD, Patricia P Katz, PhD, James F. Smith, MD, MS: San Francisco, CA.

2:06PM  Discussion (4 minutes)

215 2:10PM
STATE OF THE ART LECTURE
Transgender Surgery.
Maurice M. Garcia, MD
University of California San Francisco

2:25PM  Discussion (5 minutes)

Exhibit Hall Reopens
2:00pm - 4:00pm
216  2:30PM  Benjamin Breyer, MD  
AUA Core Curriculum Update.  
Benjamin Breyer, MD: San Francisco, CA.

217  2:38PM  Alan Kaplan, MD  
IVU Experience.  
Alan Kaplan, MD: Los Angeles, CA.

218  2:43PM  Sungyong You, PhD & George Schade, MD  
AUA Research Scholars Experience.  
Sungyong You, PhD: Los Angeles and George Schade, MD, Seattle, WA.

219  2:50PM  Christopher Tessier, MD  
AUA Guidelines Update.  
Christopher Tessier, MD: Portland, OR

Time For A Break!  
3:00pm - 3:45pm  
in the Exhibit Hall... bring your Prize Card & Spin to Win!!

Complete your prize card and Spin to Win!!

91
OBJECTIVES: At the conclusion of this session, you are able to: Evaluate and critique the different surgical treatments of benign prostatic hyperplasia. Analyze and improve utilization of emerging advanced imaging of the prostate.

MODERATORS: Harcharan Gill, MD, Stanford, CA
J. Kellogg Parsons, MD, San Diego, CA

220 3:45PM  Anthony H. Horan, M.D.
To Redirect Patients from the Over-diagnosis of Prostate Cancer to Benign Prostatic Hypertrophy, BPH, Normalize Their 'Elevated PSA' with Finasteride and Offer Microwave if their Symptoms Improve.
Anthony H. Horan, MD: Delano, CA.

221 3:51PM  Geoffrey A. Sonn, MD
Targeted Biopsy Using MRI-Ultrasound Fusion Improves Detection Of Clinically Significant Prostate Cancer.
Geoffrey A. Sonn, MD, Richard E. Fan, PhD, Benjamin I. Chung, MD, Katherine J. To’o, MD, Harcharan Gill, MD, Bruce L. Daniel, MD, Pejman Ghanouni, MD, James D. Brooks, MD: Stanford, CA.

222 3:57PM  Haidar M. Abdul-Muhsin, MD
The Functional Analysis of Patient Outcomes Following Different Surgical Interventions for Benign Prostatic Hyperplasia Through The administration of an Independent Survey.
Haidar M. Abdul-Muhsin, MD, Mark D. Tyson, MD, Paul E. Andrews, MD, Erik P. Castle, MD, Robert G. Ferrigni, MD, Christopher E. Wolter, MD, Scott K. Swanson, MD, Mitchell R. Humphreys, MD: Phoenix, AZ.

223 4:03PM  Patrik Luzny, MD
Robot Assisted Simple Prostatectomy: How Does It Compare To Holmium Laser Enucleation Of The Prostate And Open Simple Prostatectomy Procedures?
Patrik Luzny, MD, Richard V. Matern, MD, Blake D. Hamilton, MD, Andrew W. Southwick, MD: Salt Lake City, UT.
224 4:09PM  Thomas Hefty, MD  
Large TURPs: Still the Gold Standard?  
John Banerji, MD, Thomas Hefty, MD: Seattle, WA.

4:14PM  Discussion (7 minutes)

225 4:21PM

EXPERT PANEL DISCUSSION ON BPH

Harcharan Gill, MD, Stanford Univ.  
Andrew Southwick, MD, Univ. of Utah  
Mitchell Humphreys, MD, Mayo Clinic, Scottsdale  
Maurice Garcia, MD, UC San Francisco

4:46PM  Discussion (7 minutes)

226 4:53PM  Tom Feng, MD  
Serum Cholesterol and Risk of Symptomatic BPH Progression: Results from the REDUCE Study.  
Tom Feng, MD, Lauren E. Howard, MS, Adriana C. Vidal, PhD, Daniel M. Moreira, MD, Ramiro Castro-Santamaria, MD, Gerald L. Andriole, MD, Stephen J. Freedland, MD: Los Angeles, CA.

227 4:59PM  Mohamed M. Eltemamy, MD  
Magnetic Resonance Imaging Spectroscopy Improves Prediction of High Grade Prostate Cancer Compared with PI-RADS 2.0  
Michael S. Leapman MD, Zhen J. Wang MD, Spencer Behr MD, John Kurhanewicz PhD, Ronald J Zagoria MD, Peter R. Carroll MPH MD, Antonio C. Westphal MD PhD: San Francisco, CA.

228 5:05PM  Mohamed M. Eltemamy, MD  
Serial Anatomic Transrectal Ultrasound imaging During Prostate Cancer Active Surveillance.  
Mohamed M. Eltemamy, MD, Michael S. Leapman, MD Janet E. Cowan, MS, Katsuto Shinohara, MD, Peter R. Carroll, MD, MPH: San Francisco, CA.

229 5:11PM  John M. Corman, MD  
The Role Of Transperineal Prostate Biopsy in Patients With Persistent Clinical Suspicion of Prostate Cancer.  
John S. Banerji, MD Erika M. Wolff, PhD, John D. Massman, III, PhD, John M. Corman, MD: Seattle, WA.
Prostate Needle Biopsy Outcomes in the Era of the US Preventive Services Task Force Recommendation Against PSA Based Screening.

John S. Banerji, MD, Erika M. Wolff, PhD, John D. Massman III, PhD, Katherine Odem-Davis, PhD, John M. Corman, MD: Seattle, WA.

Discussion (7 minutes)

Please complete your daily Evaluation Forms and drop in the provided Evaluation Boxes.

Also, be sure to complete your Attestation Form and turn in on Thursday before you leave.
Tuesday - 5:30pm - 7:00pm
in the Exhibit Hall

Everyone is invited to this fun activity!. Sample local micro-brews and wine, artisan cheeses and charcuterie in a festive setting.

Mingle casually with company representatives who are dedicated to helping patients, urology and the Western Section.

Be sure to stay for Round 2 of the Resident’s Bowl.

Badge Required for this event.

Come cheer on the Residents as they are quizzed in a battle of urological wits.
WEDNESDAY SYMPOSIA
(Separate from WSAUA Program)

INDUSTRY-SUPPORTED SYMPOSIUM LUNCH PROGRAM
12:30 PM - 1:30 PM - Lunch Served, Esmeralda Ballroom 1-4

“Integrating Oncotype DX® GPS Into Clinical Practice”

Vahan Kassabian, MD, FACS, FRCS
Medical Director, Georgia Urology
Marietta, GA

Non-CME Program Supported by Genomic Health
**WEDNESDAY, OCTOBER 28**

**Outline of Scientific Program**

**91st**

Annual Meeting ∗ Renaissance Indian Wells Hotel

<table>
<thead>
<tr>
<th>TIME</th>
<th>EVENT</th>
<th>ROOM</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:00 AM - 5:00 PM</td>
<td>Slide Preview Room</td>
<td>Esmeralda Boardroom</td>
</tr>
<tr>
<td>7:00 AM - 5:00 PM</td>
<td>Registration</td>
<td>Esmeralda Ballroom Foyer</td>
</tr>
<tr>
<td>7:30 AM - 9:00 AM</td>
<td>Members Business Meeting</td>
<td>Crystal Ballroom</td>
</tr>
<tr>
<td>7:30 AM - 10:00 AM</td>
<td>Allied Health Program</td>
<td>Rhodes A/B Room</td>
</tr>
<tr>
<td>8:00 AM - 12:30 PM</td>
<td>Exhibit Hall Open</td>
<td>Esmeralda Ballroom 5-8</td>
</tr>
<tr>
<td>8:00 AM - 9:00 AM</td>
<td>Networking Breakfast</td>
<td>Exhibit Hall</td>
</tr>
<tr>
<td>8:00 AM - 10:00 AM</td>
<td>Spouse Hospitality</td>
<td>Sirocco’s</td>
</tr>
<tr>
<td>9:00 AM - 9:45 AM</td>
<td>Refreshment Break</td>
<td>Exhibit Hall</td>
</tr>
<tr>
<td>9:45 AM - 10:15 AM</td>
<td>Residents Bowl-Round 3 (finals)</td>
<td>Exhibit Hall</td>
</tr>
<tr>
<td>10:30 AM - 12:25 PM</td>
<td>Sci. Session - Bladder/</td>
<td>Esmeralda Ballroom 1-4</td>
</tr>
<tr>
<td></td>
<td>Urethra/Testis</td>
<td></td>
</tr>
<tr>
<td>12:30 PM - 1:30 PM</td>
<td>Genomic Health Lunch Symposium</td>
<td>Esmeralda Ballroom 1-4</td>
</tr>
<tr>
<td>1:35 AM - 2:20 PM</td>
<td>Sci. Sessions - Calculi</td>
<td>Esmeralda Ballroom 1-4</td>
</tr>
<tr>
<td>2:20 PM - 2:28 PM</td>
<td>Special Presentation</td>
<td>Esmeralda Ballroom 1-4</td>
</tr>
<tr>
<td>2:30 PM - 3:30 PM</td>
<td>Keynote Address</td>
<td>Esmeralda Ballroom 1-4</td>
</tr>
<tr>
<td>3:30 PM - 4:45 PM</td>
<td>Sci. Session - Kidney/</td>
<td>Esmeralda Ballroom 1-4</td>
</tr>
<tr>
<td></td>
<td>Laparoscopy</td>
<td></td>
</tr>
<tr>
<td>4:45 PM - 5:15 PM</td>
<td>GU Tumor Board</td>
<td>Esmeralda Ballroom 1-4</td>
</tr>
<tr>
<td>6:30 PM - 9:30 PM</td>
<td>Western Section Night</td>
<td>Esmeralda Ballroom/Patio</td>
</tr>
</tbody>
</table>
MEMBERS’ BUSINESS MEETING & BREAKFAST

7:30 AM - 9:00 AM
Crystal Ballroom

Western Section AUA Voting Members Only
(Active, Associate & Senior Members)

Distinguished Member for 2015

Paul Lange, MD
OHSU - Center For Health & Healing

Dr. Lange has been selected as this year’s honoree for the Western Section American Urological Association’s Distinguished Member Award for his contributions to the specialty of urology. Accolades will take place at the Members’ Business Meeting, Wednesday, Oct. 28.
Refreshment Break
in the Exhibit Hall - 9:00am-9:45am

Visit the Exhibits and it’s Spin and Win Time!!

Break supported by abbvie
Resident's Bowl

Round #3
Finals

9:45am - 10:15am
Exhibit Hall

Cheer on the Residents!!

Which team will represent the WSAUA at the AUA Annual Meeting next year??
OBJECTIVES: At the conclusion of this session, you are able to: Describe the management of superficial bladder cancer in the era of BCG shortages. Appraise principles of management of urethral strictures disease. Discuss the evolution of urinary continence.

MODERATORS: Stanley Yap, MD, Sacramento, CA
Sima Porten, MD, San Francisco, CA

231 FIRST PLACE WINNER - JOSEPH F. MCCARTHY PHYSICIAN ESSAY CONTEST
10:30AM  Peter C. Black, MD
Not All Notch is Created Equal: The Oncogenic Role of Notch2 In Bladder Cancer.
Peter C. Black, MD, Kilian M. Gust, MD, Alexander Wyatt, PhD, Akihiro Goriki, MD, PhD, Wolfgang Jäger, MD, Shannon Awrey, BSc, Na Li, PhD, Htoo Zarni Oo, MD, PhD, Manuel Altamirano-Dimas, PhD, Ralph Buttyan, PhD, Ladan Fazli, MD, Akio Matsubara, MD, PhD, Tetsutaro Hayashi, MD/PhD: Vancouver, BC, Canada.

232 SECOND PLACE WINNER - JOSEPH F. MCCARTHY PHYSICIAN ESSAY CONTEST
10:36AM  Sima P. Porten, MD
The Impact of Tumor Stage and Node Status on Survival Following Cystectomy: The COBRA (Cancer of the Bladder Risk Assessment) Score.
Sima Porten, MD, MPH, Christopher Welty, MD, Thomas Sanford, MD, Jonathan Wright, MD, Peter Carroll, MD, MPH, Maxwell Meng, MD: San Francisco, CA.

233 10:42AM  Ryan P. Werntz, MD
Prophylactic Antibiotics in the First 30 Days Following Radical Cystectomy with Urinary Diversion Leads to Fewer Urinary Tract Infections.
Ryan Werntz, MD, Wesley Stoller, BA, Mark Garzotto, MD: Portland, OR.

10:47AM  Discussion (5 minutes)
STATE OF THE ART LECTURE

Erik Castle, MD
Mayo Clinic Scottsdale

11:07AM  Discussion (5 minutes)

235  11:12AM  Swar H. Shah, MD
Prospective Evaluation of Continence After Open Radical Cystectomy and Orthotopic Urinary Diversion.
Swar H. Shah, MD, Soroush T. Bazargani, MD, Thomas Clifford, BA, Kevin Wayne, PA-C, Gus Miranda, MS, Hooman Djaladat, MD, M.S., Anne Schuckman, MD, Siamak Daneshmand, MD: Los Angeles, CA.

236  11:18AM  Jessica C. Dai, MD
Underutilization and Under-reporting of Smoking Cessation for Smokers with a New Urologic Cancer Diagnosis.
Liam C. Macleod, MD, MPH, Jessica C. Dai, MD, Sarah K. Holt, PhD, Jeffrey C. Bassett, MD, Jonathan L. Wright, MD, MS, John L. Gore, MD, MS: Seattle, WA.

237  11:24AM  Neil Pugashetti, BS
Surveillance after Neoadjuvant Chemotherapy for the Treatment of Muscle-invasive Bladder Cancer: Long Term Follow-up and Update.
Stanley A. Yap MD, Neil Pugashetti, BS, Thenappan Chandrasekar, MD, Robert Lurvey, MD, Marc A. Dall’Era, MD, Ralph W. deVere White, MD: Sacramento, CA.

238  11:30AM  Siamak Daneshmand, MD
Outcomes in Neuroendocrine Bladder Cancer Treated with Radical Cystectomy.
Vivian Pham BA, Brian Hu, MD, Hooman Djaladat, MD, Anne Schuckman, MD, Gus Miranda, Jie Cai, MD, Tanya Dorff, MD, David I. Quinn, MD, Siamak Daneshmand, MD: Los Angeles, CA.

11:36AM  Discussion (6 minutes)
Effect of Neoadjuvant Chemotherapy on Renal Function Following Radical Cystectomy: Is There a Meaningful Impact?
Thenappan Chandrasekar, MD, Neil Pugashetti, BS, Blythe Durbin-Johnson, PhD, Robert Lurvey, MD, Marc A. Dall’Era, MD, Christopher P. Evans, MD, Ralph W. deVere White, MD, Stanley A. Yap, MD: Sacramento, CA.

Treatment Trends for Clinical Stage 1 Testicular Seminoma in a Large, Equal-Access Medical System: An Examination of Adjuvant Treatments from 2001-2011 in the Department of Defense Tumor Registry.
Jonathan T. Wingate, MD, Timothy C. Brand, MD: Tacoma, WA.

Haidar M. Abdul-Muhsin, MD, Kimberly L Fischer, MD, James O. L’esperance, MD, Michael E. Woods, MD, James R. Porter, MD, Erik P. Castle, MD: Phoenix, AZ.

Discussion (5 minutes)

STATE OF THE ART LECTURE
Practical Approach to the Management of Urethral Strictures.
Joel Gelman, MD,
University of California, Irvine

Next up - stay for lunch and learn about “Integrating Oncotype DX® GPS Into Clinical Practice”
OBJECTIVES: At the conclusion of this session, you are able to: Describe the current literature on use of metabolic expulsive therapy for ureteral stones. Assess role of B&O suppositories after stent placement. Alter use of anti-retropulsion devise in ureteroscopy.

MODERATORS: Mark I. Anderson, MD, Tacoma, WA
Thomas Chi, MD, San Francisco, CA

243 1:35PM  FIRST PLACE WINNER - MILEY B. WESSON RESIDENT ESSAY CONTEST  
Matthew D. Truesdale, MD
Methylene Blue Bedside Injection as a Cost-Effective Alternative to Antegrade Nephrostography to Assess Urinary Obstruction after Percutaneous Nephrolithotomy.
Matthew D. Truesdale, MD, Molly Elmer-Dewitt, Bogdana Schmidt, MD, Ian Metzler, MD, Adam Gadzinski, MD, Marco Sandri, PhD, Marshall Stoller, MD, Thomas Chi, MD: San Francisco, CA.

244 1:42PM  Carissa Chu, MD
Durability of Flexible Ureteroscopy and Predictors of Repair: A Prospective Multi-Center Study.
Carissa Chu, MD, Thomas Chi, MD, Manint Usawachinatchit, MD, Isabel Allen, PhD, Angela Xu, Brian Duty, MD, Roger L. Sur, MD, Uwais Zaid, MD, Krishna Ramaswamy, MD, Mat Sorensen, MD, MS, Jonathan Harper, MD, Marshall Stoller, MD: San Francisco, CA.

245 1:49PM  Franklin Lee, MD
The Use of Belladonna and Opium Suppositories for Postoperative Stent Pain, a Randomized, Double-blinded Placebo Study.
Franklin Lee, MD  Ryan Hsi, MD  Sarah Holt, PhD  Brandon Haynes, MD  Jonathan Harper, MD: Seattle, WA.

246 1:56PM  Charles Metcalfe, MD
Clinical Evaluation of BackStop™ in Patients Undergoing Ureteroscopic Lithotripsy: A Prospective, Randomized Clinical Trial.
Charles Metcalfe, MD, Steve Dong, MD, Travis Allemang, MD, Shaun Wason, MD, Matthew Dunn, MD: Los Angeles, CA.
COUERTEY REMINDER

Please set your cell phone to vibrate mode while sessions are in progress. If you must take a call, do so outside of the meeting room. Thank you for being respectful of the presenters and your colleagues.
Special Presentation

to an outstanding
Western Section Member

Emil A. Tanagho, MD, Distinguished Member, 1995
San Francisco, CA

Emil A. Tanagho, MD served as Chairman of the UCSF Department of Urology from 1976 to 1996. Under his direction, the department became known for its pioneering work in the field of neurostimulation for control of micturition. In 1985, his work was recognized with the Jacob Javits Neurosciences Award, and was so honored for ten consecutive years. His group won the Jack Lapides Prize for Neuourology and Urodynamics eight of the eleven times it was given during his tenure. He has developed electrodes for stimulation of the sacral roots and has broad and lengthy experience with a large series of patients in whom these have been implanted. The author of hundreds of scientific articles, Tanagho also serves on the editorial boards of numerous journals, including The Journal of Urology, Urology, and Neurourology and Urodynamics.
Gregory Benford is that unusual creative combination of scientist scholar, talented artist and professional speaker. Author of top-selling novels, including Jupiter Project, Artifact, Against Infinity, Eater, and Timescape, his stories capture readers—hearts and minds—with imaginative leaps into how the future will unfold in front of us. He uses inspiration and humor as he shares his story and creates a powerful message that is both personal and applicable to the technology we likely will someday be using. A professor emeritus of physics and astronomy from UC Irvine, Benford is involved in several bio-tech startups and has served as an advisor to the Department of Energy for NASA and the White House Council on Space Policy.
The Robert V. Day Lecture

The Robert V. Day Lecture is named in honor of one of Urology's truly dedicated and distinctive leaders, researchers, and innovators - Robert Verne Day! Additionally, Dr. Day was an effective executive, inspiring teacher, and dynamic individual.

Robert Day was born in Indianola, Iowa, on June 6, 1876. He was a 1897 graduate at the University of Southern California Medical School; his Internship was served at the Los Angeles County General Hospital. Although his early years in medicine witnessed Dr. Day’s serving as an Instructor in Chemistry (1894-1901) and an Instructor in Medicine (1901-1905), he chose a career in the field of Urology. His undivided zeal and ambition won for him the Chair in Urology in the Los Angeles College of Physicians and Surgeons (1905-1906), Chairmanship of the Department of Urology at the Los Angeles County General Hospital (1930-1937), and Chairman of the Surgical Section at the same institution (1934-1937).

Being intensely interested in organized medicine, Dr. Day served as President of the Los Angeles Symposium Society (1928), of the Los Angeles County Medical Association (1930), of the Southern California Medical Association, and of the Western Branch Society of the American Urological Association (1924-1937); as Chairman of the AMA Section on Urology (1925); and Vice President of the CMA (1925). He was also a member of the A.U.A. and a founding Diplomat of the American Board of Urology.

Dr. Day was a prolific contributor to the urological literature: he authored 45 articles. His interest lay chiefly with the diagnosis and treatment of diseases of the prostate and bladder. He also made fundamental contributions to the technical procedures in urology and developed several new instruments.

Although somewhat of a semi-invalid in his latter years, he maintained his active association with the Western Branch Society (the forerunner of the current Western Section of the American Urological Association). On April 28, 1939, he left a sick bed to attend the last annual meeting of the Society; he passed away during the night of the following day, April 29.
OBJECTIVES: At the conclusion of this session, you are able to: Appraise the results of current literature on emergency imaging for flank pain. Describe the contemporary management of small renal masses. Review long-term effects of ischemia on the kidney.

MODERATORS: Mitchell R. Humphreys, MD, Phoenix, AZ
Jonathan R. Walker, MD, Tucson, AZ

248 3:30PM  SECOND PLACE WINNER - MILEY B. WESSON RESIDENT ESSAY CONTEST
Remy W. Lamberts, MD
Incident Chronic Kidney Disease Following Kidney Cancer Surgery.
Remy W. Lamberts, M.D.  I-Chun Thomas, M.S.  Benjamin I. Chung, M.D.
Geoffrey A. Sonn, MD, Alice C. Fan, MD, Sandy Srinivas, MD, Todd H. Wagner,
PhD, Glenn M. Chertow, MD, MPH, James D. Brooks, MD, John T. Leppert,
MD, MS: Stanford, CA.

249 3:36PM  David Aaronson, MD
Trends in Nephron Sparing Therapy for Stage 1 Kidney Cancer in an
Integrated Healthcare System.
David Aaronson, MD, Stephen VanDenEeden, PhD: Oakland, CA.

250 3:42PM  Ithaar H. Derweesh, MD
Tumor Histology and Grade Influence Oncological Outcome Following
Percutaneous Renal Tumor Cryoablation in Renal Cell Cancer: A
Multicenter Analysis.
Catherine A Dufour, BS, Unwanaobong Nseyo, MD, Sean W Berquist, BS, Kyle
Gillis, MD, Omer Raheem, MD, Song Wang, MPH, Jason Woo, MD, Gerant
Rivera-Sanfeliz, MD, Michael A. Liss, MD, MS, Robert W. Wake, MD, Ithaar H.
Derweesh, MD: San Diego, CA.

251 3:48PM  Zhamshid Okhunov, MD
Positive Surgical Margins Are Associated With Increased Risk of
Recurrence after Partial Nephrectomy for Localized Renal Tumors.
Zhamshid Okhunov, MD, Daniel M. Moreira, MD, Paras H. Shah, MD, Manaf
Alom, MD, Sameer Chopra, MD, Aria A. Razmaria, MD, Arvin K. George, MD,
Christopher Hartman, MD, Oksana Yaskiv, MD, Mihir Desai, MD, Joph Steckel,
MD, Manish A. Vira, MD, Lee Richstone, MD, Arieh L. Shalhav, MD, Inderbir
Gill, MD, Jaime Landman, MD, Louis R. Kavoussi, MD: Orange, CA.
3:56PM

**STATE OF THE ART LECTURE**

**Comprehensive Management of the Small Renal Mass.**

**Benjamin I. Chung, MD**  
Stanford University

4:11PM  
**Wesley Yip, BA**  
Do Limited And Extended Warm Ischemia Times Impact Long-term Kidney Function?  
Wesley Yip, BA, Charles B. Metcalfe, MD, Sheauimei Tsai, MD, Jie Cai, MS, Tracy Campanelli-Palmer, BS, Darryl H. Hwang, PhD, Vinay A. Duddalwar, MD, Monish Aron, MD: Los Angeles, CA.

4:17PM  
**Daniel Faaborg, MD**  
Roger Li, MD, Herbert C. Ruckle, MD, Muhannad Alsyouf, MD, Michelle Lightfoot, MD, Jared Schober, MD, David Tryon, MD, Kristene Myklak, MD, David Culpepper, MD, Daniel Faaborg, MD, Phillip Stokes, MD, Javier L. Arenas, MD, Jim Shen, MD, D. Duane Baldwin, MD: Loma Linda, CA.

4:23PM  
**David N. Tyron, BS**  
Leak Point Pressure Is Affected By Renal Vascular Clamp Type And Position In Human Renal Arteries.  
David N. Tryon, BS., Kristene C. Myklak, MD, Muhannad Alsyouf, MD, Brandon S. Peplinski, BS, Jim K. Shen, MD, Carol Conceicao, BS, Herbert C. Ruckle, MD, D. Duane Baldwin, MD: Loma Linda, CA.

4:28 PM  
**Discussion (2 minutes)**

4:30PM

**STATE OF THE ART LECTURE**

**Ultrasound vs. CT Imaging for ER Evaluation of Renal Colic: Appraisal of the NEJM Study.**

**Thomas Chi, MD**  
University of California, San Francisco
GU TUMOR BOARD
Program Planner: Joseph Presti, Jr., MD, Oakland, CA
4:45 PM - 5:15 PM - Esmeralda Ballroom 1-4

OBJECTIVES: At the conclusion of this session, you are able to: Discuss with multi-disciplinary panel discussion the challenging cases in Urologic Oncology. Participate in case presentations with multiple choice questions at various decision points in the evaluation and treatment of these patients. Interact via an audience response system will be used to poll the audience and discuss the "best choices".

GU Tumor Board Presentation

*Moderator: Joseph C. Presti, Jr., MD
Oakland, CA*

Christopher Amling, MD
Oregon Health & Sciences University

Christopher Kane, MD
University of California, San Diego

Sia Daneshmand, MD
University of Southern California

Alan Bryce, MD
Mayo Clinic Scottsdale

Steven E. Finkelstein, MD
21st Century Oncology, Scottsdale, AZ
Western Section Night is the best social event of the meeting! The evening features a casual reception-style atmosphere to keep everyone in the mingling mood paired with a variety of great food stations. With both an indoor and outdoor scene, you will find the comfort level you want. The evening entertainment this year will be the retro-cool Steve McCann Jazz Band. With class and swagger, they deliver the greatest jazz standards with a smooth blend of vocals and instrumentals. Recognized by CBS News LA as one of the ‘Best Jazz Bands’ in Los Angeles, the trendy yet vintage sounds will have you in the groove whether on the dance floor or at the edges.

Dress is cocktail attire or business casual. Children of registered parents are welcome. Badge and ticket required. Be sure to bring your yellow drink tickets.
### THURSDAY, OCTOBER 29

**Outline of Scientific Program**

**91st Annual Meeting  ⋆  Renaissance Indian Wells Hotel**

<table>
<thead>
<tr>
<th>TIME</th>
<th>EVENT</th>
<th>ROOM</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:00 AM - 12:30 PM</td>
<td>Slide Preview Room</td>
<td>Esmeralda Boardroom</td>
</tr>
<tr>
<td>7:00 AM - 8:00 AM</td>
<td>Continental Breakfast</td>
<td>Esmeralda Ballroom Foyer</td>
</tr>
<tr>
<td>7:00 AM - 1:00 PM</td>
<td>Registration</td>
<td>Esmeralda Ballroom Foyer</td>
</tr>
<tr>
<td>7:30 AM - 10:00 AM</td>
<td>Sci. Session - Prostate 2</td>
<td>Esmeralda Ballroom 1-4</td>
</tr>
<tr>
<td>10:00 AM - 1:00 PM</td>
<td>Round Table Program &amp; Brunch</td>
<td>Esmeralda Ballroom 5</td>
</tr>
</tbody>
</table>
OBJECTIVES: At the conclusion of this session, you are able to: Describe and appraise diagnostic and staging modalities of prostate cancer. Assess and critique outcomes of treatment for prostate cancer. Appraise the impact of contemporary screening for Prostate Cancer in stage migration.

MODERATORS: Peter Black, MD, Vancouver, BC, Canada
Sean P. Stroup, MD, San Diego, CA

258 7:30AM  Jae E. Choi, BS
Characterization Of Patients Presenting to UCSD with Metastatic Prostate Cancer.
Jae E. Choi, BS, Hak J. Lee, MD, Fred Millard, MD, Mike Randall, MD, A. Karim Kader, MD, PhD: La Jolla, CA.

259 7:36AM  Ali Zhumkhawala, MD
Neural Stem Cells and Thermoablative Gold Nanoparticles as Novel Treatment for Prostate Cancer - Early In Vitro Studies.
Ali Zhumkhawala, MD, Revathi Tirughana-Sambandan, MS, Rachael Mooney, PhD, Jacob M Berlin, PhD, Karen S. Aboody, MD, Jonathan L. Yamzon, MD: City of Hope, CA.

260 7:42AM  Franklin D. Gaylis, MD
Prostate Cancer Grade Migration Since the USPTF Report.
Franklin D. Gaylis, MD, Renee Calabrese, LVN*, Hillary Prime*, Paul Dato, MD, Edward Cohen, MD: San Diego, CA.

7:48AM  Discussion (5 minutes)

261 7:53AM  Joseph D. Shirk, MD
Treatment Variation In Economically Disadvantaged Men With Advanced Prostate Cancer.
Joseph D. Shirk, MD, Alan L. Kaplan, MD, Lorna Kwan, MPH, Jonathan Bergman, MD, Mark S. Litwin, MD, MPH: Los Angeles, CA.
262 7:59AM  Carissa Chu, MD
Prostate Cancer Incidence and Treatment Trends among American Indians and Alaska Natives.
Carissa Chu, MD, Michael Leapman, MD, Shoujun Zhao, PhD, Matthew Cooperberg, MD, MPH: San Francisco, CA.

263 8:05AM  Jaclyn Gaylis
Bone Health Management in Men on Chronic Androgen Depravation Therapy.

264 8:11AM  Michael S. Leapman, MD
External Validation of a Prognostic Gleason Grade Classification System.
Michael S. Leapman, MD, Gray Roberge, BA, Janet E. Cowan, MA, Mohamed M. Eltemamy, MD, Jeffry Simko, MD, PhD, Peter R. Carroll, MD, MPH, Matthew R. Cooperberg, MD, MPH: San Francisco, CA.

265 8:17AM  Andrew N. Salomon, MD
The Relationship of Body Mass Index and Prostate-Specific Antigen in a Longitudinal Cohort of Men with Rapid Weight Loss after Bariatric Surgery.
Andrew N. Salomon, MD, Karmon Janssen, DO, Timothy Brand, MD: Tacoma, WA.

8:23AM  Discussion (7 minutes)

266 8:30AM  
STATE OF THE ART LECTURE
 Genetic Testing Prostate Cancer - Ready for Prime Time?
Mark Garzotto, MD
Oregon Health & Sciences University

8:45AM  Discussion (7 minutes)
A Prospective Study Of Health-Related Quality Of Life Outcomes For Low-Risk Prostate Cancer Patients Managed By Active Surveillance Or Radiation Therapy.
John S. Banerji, MD, Lauren M. Hurwitz, MHS, Jennifer Cullen, MPH, PhD, Katherine Odem-Davis, PhD, Erika M. Wolff, PhD, Katherine Levie, CCRP Khanh N. Pham, MD, Christopher R. Porter, MD, FACS: Seattle, WA.

Pathologic and Biochemical Outcomes among African-American and Caucasian Men with Low-Risk Prostate Cancer in the SEARCH Database: Implications for Active Surveillance Candidacy.
Michael S. Leapman, MD, Stephen J. Freedland, MD, William J. Aronson, MD, Christopher J. Kane, MD, Martha K. Terris, MD, Christopher L. Amling, MD, Matthew R. Cooperberg, MD, MPH; San Francisco, CA.

Comparison Of Perioperative Outcomes Between Robotic And Open Prostatectomy: Is Robotic Prostatectomy Associated Fewer Complications?
Ann Martinez Acevedo, BS, Christopher L. Amling, MD: Portland, OR.

The Impact of Surgical Caseload Volume on Quality of Life In Men After Robot-Assisted Radical Prostatectomy.
George A. Abdelsayed, MD, Brian Kim, MD, Madhur Merchant, MD, Jeff Slezak, MS, Kimberly Porter, PhD, Joy Gelfond, William Chu, MD, Patrick Kilday, MD, Steven J. Jacobsen, MD,PhD, Gary W. Chien, MD: Los Angeles, CA.

Tom Feng, MD, Nicole Tarui, BS, MPH, Ken Catchpole, PhD, Karyn S. Eilber, MD, Jennifer T. Anger, MD, MPH: Los Angeles, CA.

First Postoperative PSA is a Predictor of Outcome in Patients with Node Positive Prostate Cancer: Results from the SEARCH Database
Michelle L. McDonald, MD, Lauren E. Howard, MS*, William J. Aronson, MD, Martha K. Terris, MD*, Matthew R. Cooperberg, MD, Christopher L. Amling, MD*, Stephen J. Freedland, MD, Christopher J. Kane, MD: San Diego, CA.

Discussion (9 minutes)
STATE OF THE ART LECTURE
Management of Castration Resistant Prostate Cancer (CRPC) for the Practicing Urologist.
Alan Bryce, MD
Mayo Clinic Scottsdale

9:52AM Discussion (8 minutes)
OBJECTIVES: At the conclusion of this session, you are able to: Learn at least one new technique for the treatment of urologic disease. Have fun learning the new technique(s).

MODERATORS: John C. Prince, MD, Orange, CA
John M. Barry, MD, Portland, OR

JUDGES: Jeffrey Kaufman, MD, Santa Ana, CA
Martin L. Dresner, MD, Tucson, AZ
Craig Comiter, MD, Stanford, CA

274 Matthew Banti, MD
The Most Interesting Man(?) In the World.
Matthew Banti, MD, Mark Anderson, MD: Tacoma, WA.

275 Thomas G. Clifford, MSIV
Initial Validation During Development of Low Cost Alternative to the dV-Trainer Using a Cable-Free Prototype.
Thomas G. Clifford, Eric S. Hwang, Swar H. Shah MD, Andrew J. Hung MD: Los Angeles, CA.

276 Nick Tadros, MD
The Story Of A Pen Cap, Car Battery, And Air Compressor: Or When Fournier’s Isn’t Fournier’s.
Nick Tadros, MD: Portland, OR.

277 Kristene C. Myklak, MD
New Implementation Of A Urologic Surgical Home; A Pilot Study.
Ruth E. Belay, BS, Kristene C. Myklak, MD, Alison L. Wong, BS, Jonathan M. Maldonado, BS, Gary Stier, MD, D. Duane Baldwin, MD, Herbert C. Ruckle, MD: Loma Linda, CA.

278 Isaac L. Kelly, MD
The Domino Effect: Unlicensed Health Care Providers and Sexual Enhancement Procedures for Men.
Isaac L. Kelly, MD, Michelle A. Lightfoot, MD, D. Duane Baldwin, MD: Loma Linda, CA.
279  Kevin T. Gioia, MD
Ball Stretching 101.
Kevin Gioia, MD, Jason Kim, MD: Seattle, WA

280  Salim Cheriyan, MD
Gettin' Hitched.
Salim Cheriyan, MD, Gene Huang, MD, Herbert Ruckle, MD: Loma Linda, CA.

281  Anthony H. Horan, MD
Is Weight Training Necessary For TURP of Giant BPH.
Anthony H. Horan, MD: Delano, CA.

282  Steven E. Finkelstein, MD
Radium-223 Alpha Emitter Agent in Safety Study in mCRPC Population for Long-Term Evaluation (REASSURE).
Steven E. Finkelstein, MD, Joaquim Bellmunt, MD, PhD, Cora N. Sternberg, MD, Bertrand Tombal, MD, PhD, Svetlana Kobina, MD, PhD, Jean-Philippe Vuillez, MD, PhD, Peter S. Conti, MD, PhD, Celestia S. Higano, MD: Scottsdale, AZ.

283  Geolani W. Dy, MD
Mining for Caviar: An Unusual Cystoscopic Finding.
Geolani W. Dy, MD, Michael Porter, MD, M.S: Seattle, WA.

284  Kellie C. Ralph, RC
Robotic Excision of Large Pelvic Mesenchymal Tumor.
Kellie Ralph, Shahram Gholami MD: San Jose, CA.

285  Stephanie G. Wong, BS
A Novel Technique to Perform Urologic Fluoroscopy on a Regular Operating Table.
Cu N. Phan, MD, Jennifer S. Wong, BA, Julia Phan, BA, Dominic D. Tran-Nguyen, BS, Jeffrey W. Wong, BA: Newport Beach, CA.

286  Stephanie Johng
A Novel Technique Using Combined Circular Omental Wrapping, Omental Flap Patching, and Low Intermittent Suction on the Foley to Manage Very Complicated Ureteral Injury at 2 Separate Areas.
Cu N. Phan, MD, Jennifer S. Wong, BA, Julia Phan, BA, Dominic D. Tran-Nguyen, BS, Jeffrey W. Wong, BA: Newport Beach, CA.

287  Jim K. Shen, MD
A Unique Access Technique In Percutaneous Nephrolithotomy: The Bottom Line.
Patrick W. Yang, BS*, Kristene Myklak, MD., Jim K. Shen, MD, Nazih Khater, MD, D. Duane Baldwin, MD: Loma Linda, CA.
288 Jennifer S. Wong, BA
The New World's Largest Kidney Tumor and How We Delivered this Baby-Resembling Tumor Out.
Cu N. Phan, MD, Jennifer S. Wong, BA, Julia Phan, BA, Dominic D. Tran-Nguyen, BS, Jeffrey W. Wong, BA: Newport Beach, CA.

289 Christopher C. Margono, BS
Ultrasound-guided Renal Access Reduces Radiation Exposure During Percutaneous Nephrolithotomy Compared To Fluoroscopic Guidance.
Christopher C. Margono, BS, Manint Usawachintachit, MD, Thomas Chi, MD: San Francisco, CA.

290 John M. Barry, MD
A Rosetta Stone To Interpret Practice Guidelines.
John M. Barry, MD: Portland, OR.

(Judges Convene)

291 FIRST PLACE - HISTORY ESSAY CONTEST
Michael Leapman, MD
Up and Away: Five Decades of Urological Investigation in Microgravity
Michael Leapman, MD, Karl Coutinho, MD, Daniel Sagalovich, MD, Maurice Garcia M.S. M.D., Jeffrey Stock, MD: San Francisco, CA.

THANK YOU FOR YOUR PARTICIPATION!

Be sure to complete your DAILY EVALUATIONS and ATTESTATION FORM in order to receive your CME credits!

~ Plan for next year’s meeting ~
92nd Annual Meeting
October 22-28, 2016
Grand Hyatt Hotel,
Kauai, Hawaii
TO RECEIVE YOUR CME CREDIT

YOU MUST:

1. COMPLETE AND SIGN ATTESTATION FORM

2. COMPLETE THE EVALUATION FORMS

BEFORE YOU LEAVE THE MEETING.

THANK YOU
AFFILIATE SOCIETIES

The Western Section AUA
Welcomes the participation of the following societies
during the 91st Annual Meeting!

Allied Health Professionals/Advanced Practice Providers
American Urological Association
Arizona Urological Society
California Urological Association
International Volunteers in Urology
Society of Government Service Urologists
Society of Urologic Nurses and Associates
Urology Care Foundation
APPLICANTS FOR ACTIVE MEMBERSHIP

Jonathan Bergman, MD    Los Angeles, CA
Tristan T. Berry, MD      Tucson, AZ
Don Bui, MD               Long Beach, CA
Dennis S. Cesar, M.D.     Merced, CA
Thomas Chi, MD            San Francisco, CA
Marc S. Chuang, MD        San Diego, CA
Alberto G. Corica, MD     Pocatello, ID
Roland R. Goode, MD       Reno, NV
Ken Haberman, MD          Federal Way, WA
Hiroshi Katsumi, MD       Pasadena, CA
Kathleen Kieran, MD       Seattle, WA
Paul J. Kokorowski, MD    Los Angeles, CA
Anand Krishnan, MD        Oakland, CA
Susan Lahey, MD           San Diego, CA
Scott Luttge, MD          Ventura, CA
Andrew J. Marks, MD       Madera, CA
Ross Moskowitz, MD        Orange, CA
Stephen A. Poon, MD       Fontana, CA
Gaayana A. Raju, MD       Madera, CA
Daniel Rapoport, MD       Richmond, BC
Dinesh Samarasekera, MD   Surrey, BC
Oleg Shvarts, MD          Panorama City, CA
Cameron Wilson, MD        La Mesa, CA
Jeffrey Woldrich, MD      Hayward, CA
Jennifer Wu, MD           Hayward, CA
TOTAL: 25

APPLICANTS FOR ASSOCIATE MEMBERSHIP

Kara Babaian, MD          Orange, CA
Yagil Barazani, MD        Santa Rosa, CA
Jeffrey Bassett, MD       Anaheim, CA
Sarah D. Blaschko, MD     Oakland, CA
Yasmin I. Bootwala, MD    Phoenix, AZ
Scott Cheney, MD          Phoenix, AZ
Judy Choi, MD             Los Angeles, CA
Seth A. Cohen, MD         Los Angeles, CA
Duojia M. Cooney, MD      Las Vegas, NV
Timothy Daskivich, MD     Los Angeles, CA
Carrie L. Fitzgerald, DO  Tucson, AZ
APPLICANTS FOR ASSOCIATE MEMBERSHIP (cont.)

Isla Garraway, MD  Los Angeles, CA
Joshua Gonzalez, MD  San Diego, CA
B. Douglas Harris, DO  Cheyenne, WY
Brian Robin Hu, MD  Redlands, CA
Andrew Hung, MD  Los Angeles, CA
Diana C. Kang, MD  Los Angeles, CA
Simon Y. Kimm, MD  Dublin, CA
Jeannette M. Potts, MD  Los Altos, CA
Gideon D. Richards, MD  Gilbert, AZ
George R. Schade, MD  Seattle, WA
Namir J. Shaba, DO  Gilbert, AZ
Rene Sotelo, MD  Los Angeles, CA
Anne M. Suskind, MD  San Francisco, CA
Hung-Jui (Ray) Tan, MD  Playa Vista, CA
Christopher F. Tenggardjaja, MD  Los Angeles, CA
Rhunjay James Yu, MD  Greenbrae, CA
TOTAL: 27

APPLICANTS FOR FAST-TRACK ACTIVE MEMBERSHIP

Nicholas A. Boncher, MD  Gresham, OR
Shahin T. Chandrasoma, MD  Burbank, CA
John J. DeCaro, MD  Hilo, HI
TOTAL: 3

APPLICANTS FOR FAST-TRACK ASSOCIATE MEMBERSHIP

Eric Biewenga, MD  AP, Guam
Eric Tygenhof, MD  Fullerton, CA
Stephen J. Summers, MD  Salt Lake City, UT
Aviva E. Weinberg, MD  Redwood City, CA
Karin Westesson, MD  Billings, MT
TOTAL: 5

APPLICANTS FOR ALLIED MEMBERSHIP

Thomas A. Bosma, PA-C  Santa Barbara, CA
Richard Wiesemann, PA-C  Missoula, MT
Shermin Yaghoubi, PA  San Luis Obispo, CA
TOTAL: 3

TRANSFERS INTO THE WESTERN SECTION

Brian M. Benway, MD  Sherman Oaks, CA
Edith D. Canby Hagino, MD  Honolulu, HI
WSAUA MEMBERSHIP

TRANSFERS INTO THE WESTERN SECTION (cont.)

Dena L. Engel, MD   San Diego, CA
Cory M. Hugen, MD   Los Angeles, CA
Michelle E. Koski, MD   San Marcos, CA
Joanne M. LaMonica, MD   Ukiah, CA
Raymond S. Lance, M.D.   Spokane, WA
Faryab F. Lohrasbi, MD   Kirkland, WA
Paul D. McAdams, MD   Occidental, CA
Jesse N. Mills, MD   Santa Monica, CA
Raul C. Ordorica, MD   Riverside, CA
Amanda B. Reed-Maldonado, MD   San Francisco, CA
Kevin C. Shandera, MD   Salt Lake City, UT
Janet E. Smith, MD   Incline Village, NV
David A. Staneck, MD   McMinnville, OR
Christopher Tessier, MD   Portland, OR
Daniel Y. Woodruff, MD   Scottsdale, AZ

TOTAL: 17

ENDORSED MEMBERS FOR AUA MEMBERSHIP

Chasta-Dawne Louise Bacsu, MD
Z. Chad Baxter, MD
Jeremy M. Blumberg, MD
Cecily Bosma, MPH, PA-C
William Boyle, PA
Karim Chamie, MD, MSHS
Sarah Chan, MD
Yao-Jen Chang, MD
Matthew Christman, MD
Jason W. Collins, PA-C, MPAS
Christopher P. Cost, MD
Melanie Crites-Bachert, DO
Levi A. Deters, MD
Madelyn D. Do, PA
Benjamin C. Dudley, MD
Anthony J. Dyer, MD
Christopher S. Elliott, MD
Lauren E. Fanning, MD
Matt L. Feltz, PA
David S. Finley, MD
Andrew D. Gien, MD
Henry P. Gottsch, MD
Donald Hannoun, MD
Margaret Ann Hayes, RN, BS, CURN
James M. Hotaling, MD
Bert Ivey, MD
Karyna Karpiyevich, PA-C
Kathryn Keller, PharmD
Christopher Knopick, MD
Sandra Koo, MD
David V. Ludlow, MD
Lipika R. McCauley, MD
Mehran Movassaghi, MD
Jeanie Murphy, RN, CURN
Brian N. Naftulin, MD
Leah Y. Nakamura, MD
Lisa Olson, PA-C
Jay B. Page, MD
Edward Park, PharmD
Bhavin N. Patel, MD
Alexandra E. Perkins, MD
Jane Petersen, MD
Sima P. Porten, MD
Puneeta Ramachandara , MD
Victoriano Romero, MD
Jennifer Rothschild, MD
B. Dale Russell, MD
Mary K. Samplaski, MD
Rosanne Santos, MBA
Kristina Saric, NP
Gjanje L. Smith, MD
Geoffrey A. Sonn, MD
Marti D. Stow, ARNP, BC: PhD
Brenda L. Tidwell, FNP
David T. Tzou, MD
Breelyn Jan Van Leeuwen, PA, MSPA
Adam R. Walker, MD
Agnes Wang, MD
John W. Weedin, MD
John P. Wilson, ANP, NP
Paula Wilson, PA-C
Brian P. Yang, MD
DISTINGUISHED MEMBER RECOGNITION

Paul Lange, MD  2015
Eugene Fuchs, MD  2014
Catherine deVries, MD  2013
Jacob Rajfer, MD  2012
*John Wettlaufer, M.D. 2011
Donald Novicki, M.D.  2010
Shlomo Raz, M.D.  2009
Lynn R. Frary, M.D.  2008
Joseph D. Schmidt, M.D.  2007
Robert De Klotz, M.D.  2006
Donald C. Martin, M.D.  2005
Jerry L. Coles, M.D.  2004
Edward S. Tank, M.D.  2003
*Duncan E. Govan, M.D.  2002
Bruce L. Dunn, M.D.  2001
Richards P. Lyon, M.D.  2000
Gerald E. Howe, M.D.  1999
*Thomas A. Stamey, M.D.  1998
Julian Ansell, M.D.  1997
*John A. Arcadi, M.D.  1996
Emil A. Tanagho, M.D.  1995
*Donald B. Lewis, M.D.  1994
Arjan D. Amar, M.D.  1993
*Joseph J. Kaufman, M.D.  1992
*Frank Hinman, Jr., M.D.  1991
*Deceased

2015 EARL F. NATION Resident Scholarship Recipients

Tom Feng, MD
Cedars Sinai Medical Ctr.

Seena Safavy, MD
Kaiser Foundation, Los Angeles

Salim Cheriyan, MD
Loma Linda University Medical Ctr.

Matthew Banti, MD
Madigan Army Med. Center, Tacoma

Karen Stern, MD
Mayo Clinic, Arizona

Ryan Werntz, MD
Oregon Health Sciences Univ.

Remy Lamberts, MD
Stanford University Medical Ctr.

Michelle McDonald, MD
University of California, San Diego

Carissa Chu, MD
University of California, San Francisco

Liam Macleod, MD
University of Washington
ESSAY CONTEST WINNERS

Miley B. Wesson Resident Contest Winners:
First Place: #243 - Matthew Truesdale, MD, UCSF, “Methylene Blue Bedside Injection as a Cost-Effective Alternative to Antegrade Nephrostography to Assess Urinary Obstruction after Percutaneous Nephrolithotomy.”
Second Place: #248 - Remy W. Lamberts, MD, Stanford, “Incident Chronic Kidney Disease Following Kidney Cancer Surgery.”
Third Place: #51 - Michelle L. McDonald, MD, UCSD, “Weight Loss Following Radical Cystectomy for Bladder Cancer: Characterization and Effect on Survival.”

Joseph F. McCarthy Physician Essay Contest Winners:
First Place:  #231 - Peter C. Black, MD, UBC, “Not All Notch is Created Equal: The Oncogenic Role of Notch2 In Bladder Cancer.”
Second Place: #232 - Sima P. Porten, MD, MPH, UCSF, “The Impact of Tumor Stage and Node Status on Survival Following Cystectomy: The COBRA (Cancer of the Bladder Risk Assessment) Score.”
Third Place: #268 - Michael S. Leapman, MD, UCSF, “Pathologic and Biochemical Outcomes among African-American and Caucasian Men with Low-Risk Prostate Cancer in the SEARCH Database: Implications for Active Surveillance Candidacy.”

History Essay Contest Winners:
First Place: #291 - Michael S. Leapman, MD, UCSF, “Up, Up and Away: Five Decades of Urological Investigation in Microgravity.”
Third Place: #133 - Joseph D. Shirk, MD, UCLA, “The Dark Side of Mary Poppins.”

Health Policy Essay Contest Winners:
(Presentations on Sunday, 8:30am)
First Place: Remy W. Lamberts, MD, Stanford, “Minimizing the Cost of Treating Asymptomatic Ureterolithiasis.”
Second Place: Catherine Chen, MD, MAYO, “Cost Effectiveness of Robot-Assisted Urologic Oncology Surgery.”
Third Place: Michael A. Sanford, MD, Palm Desert, CA, “The Convoluted Reimbursement Laws Regarding Medicare Reimbursement Make Practicing Medicine Nearly Impossible.”
Donors at the meeting will have an “RSF” ribbon designation on their badge.

Michael Albo, MD
Robert C. Allen, Jr., MD
Ronald Allison, MD
Paul F. Alpert, MD
John D. Andenoro, MD
Stephen M. Auerbach, MD
John M. Barry, MD
Aaron P. Bayne, MD
William W. Bohnert, MD
Robert U. Bregman, MD
Stanley Brosman, MD
Aaron P. Brown, MD
Robert G. Carlile, MD
Michael P. Chetner, MD
Arnold C. Cinman, MD
Richard J. Conner, MD
Marc Dall’Era, MD
Atreya Dash, MD
Catherine R. deVries, MD
Martin L. Dresner, MD
Cynthia A. Fairfax, MD
Murray S. Feldstein, MD
Vincent J. Flynn, Jr., MD
Viswanathan Gajendran, MD
Harcharan S. Gill, MD
Louis J. Giorgi, Jr., MD
John L. Gore, MD
Jerry M. Greenberg, MD
Blake Hamilton, MD
Jonathan D. Harper, MD
Roderick E. Harris, MD
Lori Ann Hergan, MD
Thomas A. Hildreth, MD
Guy Hudson, MD
Steven F. Johnson, MD
Lawrence W. Jones, MD
Michael J. Kaempf, MD
Robert Kessler, MD
Edmund Y. Ko, MD
Laurence M. Lee, MD
Michael E. Levin, MD
Paul E. Li, MD
Huey C. Lin, MD

Thank you

John C. Lin, MD
Michael K. Louie, MD
Ronald Mac Intyre, MD
August J. Maggio, Jr., MD
James D. Masterson, MD
Paul A. Merguerian, MD
Benjamin Montgomery, MD
Roscoe S. Nelson, MD
Ernest A. Norehad, MD
Donald E. Novicki, MD
Casey O’Keefe, MD
William R. Page, MD
Biren G. Patel, MD
Lora A. Plaskon, MD
Robert B. Pompa, MD
Joseph C. Presti, MD
Polina Reyblat, MD
Eugene Rhee, MD
Stuart Rosenberg, MD
Stephen A. Sacks, MD
Farshid Sadeghi, MD
Terrence D. Schuhrke, MD
John G. Scott, MD
Linda D. Shortliffe, MD
Matthew Simmons, MD
Robert E. Skinner, MD
Steven J. Skoog, MD
William R. Sloan, MD
J. Dale Smith, MD
Gary W. Smith, MD
Frank F. Splann, Jr., MD
Joseph R. Sterbis, MD
Christopher Stewart, MD
Roger L. Sur, MD
Douglas Sutherland, MD
Suzette Sutherland, MD
Christopher K. Tsai, MD
Charles W. Turzan, MD
Michael VanBibber, MD
Mark W. Vogel, MD
Susan J. S. Walters, MD
Tim A. Wollin, MD
### PAST PRESIDENTS OF THE WESTERN SECTION

#### AUA AND PLACES OF MEETINGS

<table>
<thead>
<tr>
<th>President</th>
<th>Year</th>
<th>Place</th>
</tr>
</thead>
<tbody>
<tr>
<td>Charles P. Mathe</td>
<td>1923</td>
<td>San Francisco, California**</td>
</tr>
<tr>
<td>Charles P. Mathe</td>
<td>1924</td>
<td>Los Angeles, California**</td>
</tr>
<tr>
<td>Charles P. Mathe</td>
<td>1925</td>
<td>Yosemite Valley, California</td>
</tr>
<tr>
<td>George W. Hartman</td>
<td>1926</td>
<td>Oakland, California</td>
</tr>
<tr>
<td>Louis C. Jacobs</td>
<td>1927</td>
<td>Portland, Seattle, Vancouver</td>
</tr>
<tr>
<td>Anders Peterson</td>
<td>1928</td>
<td>San Francisco/Del Monte, CA</td>
</tr>
<tr>
<td>Wirt B. Dakin</td>
<td>1929</td>
<td>Vancouver, British Columbia</td>
</tr>
<tr>
<td>William E. Stevens</td>
<td>1930</td>
<td>Los Angeles, California</td>
</tr>
<tr>
<td>Alexander H. Peacock</td>
<td>1931</td>
<td>San Francisco, California</td>
</tr>
<tr>
<td>H. Welland Howard</td>
<td>1932</td>
<td>Portland, Oregon</td>
</tr>
<tr>
<td>Archibald W. Hunter</td>
<td>1933</td>
<td>Vancouver, British Columbia</td>
</tr>
<tr>
<td>Frank S. Dillingham</td>
<td>1934</td>
<td>Los Angeles, California</td>
</tr>
<tr>
<td>Miley B. Wesson</td>
<td>1935</td>
<td>San Francisco, California</td>
</tr>
<tr>
<td>Francis A. Goetz</td>
<td>1936</td>
<td>Salt Lake City, Utah</td>
</tr>
<tr>
<td>Albert E. Mackay</td>
<td>1937</td>
<td>Mt. Rainer National Park, WA</td>
</tr>
<tr>
<td>Robert V. Day</td>
<td>1938</td>
<td>Los Angeles, California</td>
</tr>
<tr>
<td>George G. Reinle</td>
<td>1939</td>
<td>Del Monte, California</td>
</tr>
<tr>
<td>William L. Ross</td>
<td>1940</td>
<td>Victoria, British Columbia</td>
</tr>
<tr>
<td>James C. Negley</td>
<td>1941</td>
<td>Del Monte, California</td>
</tr>
<tr>
<td>Albert M. Meads</td>
<td>1942</td>
<td>Del Monte, California</td>
</tr>
<tr>
<td>Frederick Brush</td>
<td>1944</td>
<td>San Francisco, California</td>
</tr>
<tr>
<td>Jay J. Crane</td>
<td>1946</td>
<td>Riverside, California</td>
</tr>
<tr>
<td>Dudley P. Fagerstrom</td>
<td>1947</td>
<td>Yosemite Valley, California</td>
</tr>
<tr>
<td>John R. Hand</td>
<td>1948</td>
<td>Victoria, British Columbia</td>
</tr>
<tr>
<td>Carl R. Rusche</td>
<td>1949</td>
<td>Coronado, California</td>
</tr>
<tr>
<td>Arno G. Folte</td>
<td>1950</td>
<td>Yosemite Valley, California</td>
</tr>
<tr>
<td>George M. Fister</td>
<td>1951</td>
<td>Sun Valley, Idaho</td>
</tr>
<tr>
<td>Paul A. Ferrier</td>
<td>1952</td>
<td>Pasadena, California</td>
</tr>
<tr>
<td>Thomas Gibson</td>
<td>1953</td>
<td>San Francisco, California</td>
</tr>
<tr>
<td>Charles D. Donahue</td>
<td>1954</td>
<td>Victoria, British Columbia</td>
</tr>
<tr>
<td>A.A. Kutzmann</td>
<td>1955</td>
<td>Coronado California</td>
</tr>
<tr>
<td>William A. Sumner</td>
<td>1956</td>
<td>San Francisco, California</td>
</tr>
<tr>
<td>Donald G. Corbett</td>
<td>1957</td>
<td>Seattle, Washington</td>
</tr>
<tr>
<td>Lyle G. Criag</td>
<td>1958</td>
<td>Palm Springs, California</td>
</tr>
<tr>
<td>Spencer H. Hoyt</td>
<td>1959</td>
<td>Monterey, California</td>
</tr>
<tr>
<td>Lorne G. Wood</td>
<td>1960</td>
<td>Vancouver, BC</td>
</tr>
<tr>
<td>Charles M. Stewart</td>
<td>1961</td>
<td>Las Vegas, Nevada</td>
</tr>
</tbody>
</table>

No meetings in 1943, 1945 and 2001 because of war emergency

* Deceased / ** No Scientific Session
### PAST PRESIDENTS OF THE WESTERN SECTION

**AUA AND PLACES OF MEETINGS**

<table>
<thead>
<tr>
<th>President</th>
<th>Year</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>James Ownby, Jr.</td>
<td>1962</td>
<td>San Francisco, California</td>
</tr>
<tr>
<td><em>Franklin B. Jeppesen</em></td>
<td>1963</td>
<td>Sun Valley, Idaho</td>
</tr>
<tr>
<td><em>Robert J. Prentiss</em></td>
<td>1964</td>
<td>Coronado, California</td>
</tr>
<tr>
<td><em>Henry M. Weyrauch</em></td>
<td>1965</td>
<td>San Francisco, California</td>
</tr>
<tr>
<td><em>Thomas R. Montgomery</em></td>
<td>1966</td>
<td>Portland, Oregon</td>
</tr>
<tr>
<td><em>John W. Dorsey</em></td>
<td>1967</td>
<td>Honolulu, Hawaii</td>
</tr>
<tr>
<td><em>Carl E. Burkland</em></td>
<td>1968</td>
<td>Reno, Nevada</td>
</tr>
<tr>
<td><em>J. Tate Mason</em></td>
<td>1969</td>
<td>Seattle, Washington</td>
</tr>
<tr>
<td><em>Earl F. Nation</em></td>
<td>1970</td>
<td>Phoenix, Arizona</td>
</tr>
<tr>
<td><em>Harold Kay</em></td>
<td>1971</td>
<td>Las Vegas, Nevada</td>
</tr>
<tr>
<td><em>H.G. Cooper</em></td>
<td>1972</td>
<td>Vancouver, British Columbia</td>
</tr>
<tr>
<td><em>B. Lyman Stewart</em></td>
<td>1973</td>
<td>Honolulu, Hawaii</td>
</tr>
<tr>
<td><em>Cary P. Gray</em></td>
<td>1974</td>
<td>San Francisco, California</td>
</tr>
<tr>
<td><em>Clarence V. Hodges</em></td>
<td>1975</td>
<td>Portland, Oregon</td>
</tr>
<tr>
<td><em>Robert T. Plumb</em></td>
<td>1976</td>
<td>Coronado, California</td>
</tr>
<tr>
<td><em>Hoyt B. Miles</em></td>
<td>1977</td>
<td>San Francisco, California</td>
</tr>
<tr>
<td><em>Ole J. Jensen, Jr.</em></td>
<td>1978</td>
<td>Seattle, Washington</td>
</tr>
<tr>
<td><em>Laddie L. Stolfa</em></td>
<td>1979</td>
<td>Tucson, Arizona</td>
</tr>
<tr>
<td><em>Andrew L. Morgan</em></td>
<td>1980</td>
<td>Honolulu, Hawaii</td>
</tr>
<tr>
<td><em>James L. Goebel</em></td>
<td>1981</td>
<td>Salt Lake City, Utah</td>
</tr>
<tr>
<td><em>Robert M. Boughton</em></td>
<td>1982</td>
<td>Coronado, California</td>
</tr>
<tr>
<td>G. John Ankenman*</td>
<td>1983</td>
<td>Vancouver, British Columbia</td>
</tr>
<tr>
<td><em>Willard E. Goodwin</em></td>
<td>1984</td>
<td>Reno, Nevada</td>
</tr>
<tr>
<td><em>Carl L. Biorn</em></td>
<td>1985</td>
<td>Anaheim, California</td>
</tr>
<tr>
<td><em>John M. Kennelly, Jr.</em></td>
<td>1986</td>
<td>Seattle, Washington</td>
</tr>
<tr>
<td>Roy J. Correa, Jr.</td>
<td>1987</td>
<td>Kona, Hawaii</td>
</tr>
<tr>
<td><em>Donald R. Dicus</em></td>
<td>1988</td>
<td>San Francisco, California</td>
</tr>
<tr>
<td>George W. Drach*</td>
<td>1989</td>
<td>Scottsdale, Arizona</td>
</tr>
<tr>
<td><em>John W. Edwards, Jr.</em></td>
<td>1990</td>
<td>Monterey, California</td>
</tr>
<tr>
<td>Lorne D. Sullivan*</td>
<td>1991</td>
<td>Vancouver, British Columbia</td>
</tr>
<tr>
<td>Jack W. McAninch</td>
<td>1992</td>
<td>Maui, Hawaii</td>
</tr>
<tr>
<td>Lawrence W. Jones*</td>
<td>1993</td>
<td>Palm Desert, California</td>
</tr>
<tr>
<td>Thomas W. Brady*</td>
<td>1995</td>
<td>Scottsdale, Arizona</td>
</tr>
<tr>
<td>William W. Bohnert*</td>
<td>1996</td>
<td>San Diego, California</td>
</tr>
<tr>
<td>Richard G. Middleton*</td>
<td>1997</td>
<td>Salt Lake City, Utah</td>
</tr>
<tr>
<td>John C. Prince*</td>
<td>1998</td>
<td>Big Island, Hawaii</td>
</tr>
<tr>
<td><em>Eugene V. Cattolica</em></td>
<td>1999</td>
<td>Monterey, California</td>
</tr>
</tbody>
</table>

No meetings in 1943, 1945 and 2001 because of war emergency
(* Deceased / ** No Scientific Session)
<table>
<thead>
<tr>
<th>Name</th>
<th>Year</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Daniel A. Nachtsheim</td>
<td>2000</td>
<td>Palm Desert, California</td>
</tr>
<tr>
<td>Anthony W. Middleton, Jr.</td>
<td>2001</td>
<td>Anchorage, Alaska**</td>
</tr>
<tr>
<td>John M. Barry</td>
<td>2002</td>
<td>Kauai, Hawaii</td>
</tr>
<tr>
<td>John G. Scott</td>
<td>2003</td>
<td>Lake Las Vegas, Nevada</td>
</tr>
<tr>
<td>Martin L. Dresner</td>
<td>2004</td>
<td>San Diego, California</td>
</tr>
<tr>
<td>S. Larry Goldenberg</td>
<td>2005</td>
<td>Vancouver, BC, Canada</td>
</tr>
<tr>
<td>H. Roger Hadley</td>
<td>2006</td>
<td>Maui, Hawaii</td>
</tr>
<tr>
<td>Scott K. Swanson</td>
<td>2007</td>
<td>Scottsdale, Arizona</td>
</tr>
<tr>
<td>Thomas E. Ahlering</td>
<td>2008</td>
<td>Monterey, California</td>
</tr>
<tr>
<td>Steven C. Stewart</td>
<td>2009</td>
<td>Las Vegas, Nevada</td>
</tr>
<tr>
<td>Fred E. Govier</td>
<td>2010</td>
<td>Big Island, Hawaii</td>
</tr>
<tr>
<td>Stephen K.B. Chinn</td>
<td>2011</td>
<td>Vancouver, BC, Canada</td>
</tr>
<tr>
<td>Eric J. Zeidman</td>
<td>2012</td>
<td>Waikoloa, Big Island, Hawaii</td>
</tr>
<tr>
<td>Patrick C. Cartwright</td>
<td>2013</td>
<td>Monterey, California</td>
</tr>
<tr>
<td>Paul E. Andrews</td>
<td>2014</td>
<td>Wailea, Maui, Hawaii</td>
</tr>
</tbody>
</table>
EDUCATIONAL GRANTS

The Western Section AUA thanks the following companies for their outstanding support of the 91st Annual Meeting.

EMERALD SUPPORT

MEDTRONIC
For an Educational Grant to support the Residents Program.

KARL STORZ
For an Educational Grant to support the Residents Program.
The Western Section AUA thanks the following companies for their participation in the 91st Annual Meeting.

DOUBLE DIAMOND LEVEL

ABBVIE
For providing Tuesday Lunch Symposium and Residents Program (lunch).
Support of exhibit breaks.

JANSSEN
For providing Monday Lunch Symposium.

GENOMIC HEALTH
For providing Wednesday Breakfast Symposium.

MEDIVATION / ASTELLAS
For providing Monday Breakfast Symposium and support of the Program Book.

RUBY LEVEL

COOK & KARL STORZ
For support of Resident’s Bowl and Stones Extraction Challenge.

EMERALD LEVEL

OLYMPUS
For support of the Program Book.

COLOPLAST
For support of Resident’s Program (lunch).

COGENTIX
For support of Resident’s Program (lunch).

A CELL REIMBURSEMENT
For support of Resident’s Program (lunch).

ARMUNE BIOSCIENCE
For support of Resident’s Program (lunch).
WSAUA FUTURE ANNUAL MEETINGS

2016 - Kauai, Hawaii
Grand Hyatt
92nd Annual Meeting
October 22-28, 2016

2017 - Vancouver, BC, Canada
Westin Bayshore Hotel
93rd Annual Meeting
August 5-10, 2017

2016 - Maui, Hawaii
Grand Wailea Hotel
94th Annual Meeting
Oct. 27 - Nov. 2, 2018
Start making your plans now for the 92nd Annual Meeting!!!

Grand Hyatt Kauai Resort, Kauai, HI
October 22-28, 2016

Submit your abstracts for this meeting
go to www.wsaua.org

Deadline: June 10, 2016

Western Section AUA Administrative Office
c/o DeSantis Management Group
1950 Old Tustin Avenue
Santa Ana, CA 92705
TEL: 714-550-9155 / FAX: 714-550-9234
Email: info@wsaua.org - Web: www.wsaua.org