GENERAL SESSION

7:30-8:30  Welcome Reception
7:20-7:30  Introduction
Ash Tewari

SESSION I: SCREENING & LOW RISK DISEASE
Moderator: Manoj Monga

7:30-8:00  How Nerve Sparing Changed the Outcome of Prostate Cancer
Patrick Walsh

8:00-9:00  Live Surgery
Moderator: Ketan Badani
Panel: Thomas Ahlering, Giuseppe Carrieri, Michael Palese

9:00-9:10  Epidemiology
Lorelei Mucci

9:10-9:25  Screening For Prostate Cancer
Fritz Schröder

9:25-9:40  USPTF Recommendations
Jim Hu

9:40-10:00  Genomic Complexity of Prostate Cancer
Ash Tewari

10:00-10:20  Immunotherapy in Prostate Cancer
James Gulley

10:20-10:40  COFFEE BREAK

10:40-10:50  Strategies to Properly Select Patients for Based on 5 AR Expression
Aria Olumi

10:50-11:00  Emerging Role of MRI for Screening: PROMIS Trial
Mark Emberton

11:00-11:10  Emerging Role of Genomics
Leonard Gomella

11:10-11:20  Novel Biomarkers
Badrinath Konety

11:20-11:35  Active Surveillance
Peter Carroll

11:35-11:55  Debate: Genomics vs. MRI in Risk Stratification
Moderator: Peter Carroll
Eric Klein vs. Ardeshir Rastinehad

11:55-12:05  Neurosafe: European Experience
Alexander Haese

12:05-12:15  Neurosafe: US Experience
Kenneth Haines
12:15-13:15  LUNCH BREAK/LUNCH SYMPOSIUM
13:15-14:15  LIVE SURGERY
   Moderator: Vip Patel
   Panel: Michael Herman, Christopher Porter, Ronney Abaza

SESSION II  FOCAL THERAPY
   Moderator: Jorn Witt

14:15-14:25  Prostate MRI: What Urologists Should Know
   Bachir Taouli

14:25-14:35  3D Mapping Biopsy
   Nelson Stone

14:35-14:45  Targeting Strategies
   Arnauld Villers

14:45-14:55  Fusion Biopsy
   Peter Schulam

14:55-15:05  Focal Therapy & Index Lesion
   Dipen Parekh

15:05-15:15  Focal Therapy: Is it ready for prime time?
   Herbert Lepor

15:15-15:25  HIFU: UK Experience
   Mark Emberton

15:25-15:35  Gold Nanoparticle
   Ardeshir Rastinehad

15:35-15:55  COFFEE BREAK

SESSION III  TREATMENT FAILURE
   Moderator: John Davis

15:55-16:05  Biochemical Failure Management
   Michael Cookson

16:05-16:15  Role of Salvage Extended LND in BCR
   Axel Heidenreich

16:15-16:25  Adjuvant vs. Salvage RT
   John Davis

16:25-16:45  Debate: Salvage RALP vs. Cryotherapy
   Moderator: Ketan Badani
   RALP: Vip Patel
   Cryotherapy: Aaron Katz

16:45-17:00  Novel Therapies In Biochemical Recurrence
   Brian Francis Chapin

17:00-17:10  Best Poster Award

17:10-17:30  COFFEE BREAK

17:30-19:00  Academia Industry Partnership
BREAKOUT SESSION

SESSION I  IMMUNOTHERAPY & TUMOR MICROENVIRONMENT
Moderators: Nina Bhardwaj, Isuru Jayaratna, Sujit Nair,

13:15-13:30  Role of Tumor Microenvironment and Immunosuppressive Pathways in Localized and Aggressive Cancer
TBD

13:30-13:45  Standard of Care and Combination Immunotherapy: Understanding Therapeutic Synergy
Matthew Galsky

13:45-14:00  Dendritic Vaccine platforms for Cancer Immunotherapy
Oncogenomics and Neo-antigen Discovery
Nina Bhardwaj

14:00-14:15  Biomarkers and Immunotherapy
Susan F. Slovin

14:15-14:30  Next Generation Platforms for Immune Monitoring
Sacha Gnjatic

14:30-14:45  Success of Immunotherapy- Lessons learned from Inflamed and Noninflamed cancers
Ash Tewari

14:45-15:05  COFFEE BREAK

SESSION II  Icahn School of Medicine at Mount Sinai Young Investigators Research Forum

15:05-15:20  Joseph Domingo-Domenech, M.D., Ph.D.

15:20-15:35  David Mulholland, Ph.D.

15:35-15:50  Nihal Mohamed, Ph.D.

15:50-16:05  Veronica Rodriguez-bravo, Ph.D.

16:05-16:20  Shalini Singh, Ph.D.

16:20-16:35  Yixuan Gong, Ph.D.

16:35-16:50  Kamlesh Yadav, Ph.D.

16:50-17:05  Sait Ozturk, Ph.D.

17:05-17:20  Stephanie Hectors, Ph.D.
### GENERAL SESSION

#### SESSION I  RADICAL PROSTATECTOMY  
**Moderator:** David Albala

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Presenter</th>
</tr>
</thead>
<tbody>
<tr>
<td>07:00-07:10</td>
<td>Surgical Anatomy of Prostate</td>
<td>Atsushi Takenaka</td>
</tr>
<tr>
<td>07:10-07:20</td>
<td>Neural Supply of the Male Urethral Sphincter</td>
<td>Thomas Bessede</td>
</tr>
<tr>
<td>07:20-07:40</td>
<td>Foundations of Anatomic RALP - Continence</td>
<td>Ash Tewari</td>
</tr>
<tr>
<td>07:40-07:50</td>
<td>Pagano Technique in Radical Prostatectomy</td>
<td>John Libertino</td>
</tr>
<tr>
<td>07:50-8:00</td>
<td>3D Imaging and Treatment Planning</td>
<td>Francesco Porpiglia</td>
</tr>
<tr>
<td>08:00-09:00</td>
<td>Live Surgery</td>
<td></td>
</tr>
<tr>
<td>09:00-9:10</td>
<td>Continence Sparing Techniques</td>
<td>Thomas Ahlering</td>
</tr>
<tr>
<td>09:10-9:20</td>
<td>Nerve Sparing Techniques</td>
<td>Vip Patel</td>
</tr>
<tr>
<td>Time TBD</td>
<td>Lecture: TBD</td>
<td>Inderbir Gill</td>
</tr>
<tr>
<td>09:20-09:30</td>
<td>Newer techniques in RARP/Fluorescent Guided Surgery</td>
<td>Ashok Hemal</td>
</tr>
<tr>
<td>09:30-9:40</td>
<td>Pelvic LND for prostate cancer - Worth the Full Effort or Skip?</td>
<td>John Davis</td>
</tr>
<tr>
<td>09:40-09:50</td>
<td>Extraperitoneal Radical Prostatectomy</td>
<td>Jean Joseph</td>
</tr>
<tr>
<td>09:50-10:00</td>
<td>Perineal Radical Prostatectomy</td>
<td>Jihad Kaouk</td>
</tr>
<tr>
<td>10:00-10:10</td>
<td>“Art” of Radical Prostatectomy</td>
<td>Fabrizio Dal Moro</td>
</tr>
<tr>
<td>10:10-10:30</td>
<td>Journey of Robotic Surgery</td>
<td>Mani Menon</td>
</tr>
<tr>
<td>10:30-10:50</td>
<td>COFFEE BREAK</td>
<td></td>
</tr>
</tbody>
</table>

#### SESSION II  TREATING LOCALIZED DISEASE  
**Moderator:** Rakesh Kapoor

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>07:00-07:10</td>
<td>Surgical Anatomy of Prostate</td>
<td>Atsushi Takenaka</td>
</tr>
<tr>
<td>07:10-07:20</td>
<td>Neural Supply of the Male Urethral Sphincter</td>
<td>Thomas Bessede</td>
</tr>
<tr>
<td>07:20-07:40</td>
<td>Foundations of Anatomic RALP - Continence</td>
<td>Ash Tewari</td>
</tr>
<tr>
<td>07:40-07:50</td>
<td>Pagano Technique in Radical Prostatectomy</td>
<td>John Libertino</td>
</tr>
<tr>
<td>07:50-8:00</td>
<td>3D Imaging and Treatment Planning</td>
<td>Francesco Porpiglia</td>
</tr>
<tr>
<td>08:00-09:00</td>
<td>Live Surgery</td>
<td></td>
</tr>
<tr>
<td>09:00-9:10</td>
<td>Continence Sparing Techniques</td>
<td>Thomas Ahlering</td>
</tr>
<tr>
<td>09:10-9:20</td>
<td>Nerve Sparing Techniques</td>
<td>Vip Patel</td>
</tr>
<tr>
<td>Time TBD</td>
<td>Lecture: TBD</td>
<td>Inderbir Gill</td>
</tr>
<tr>
<td>09:20-09:30</td>
<td>Newer techniques in RARP/Fluorescent Guided Surgery</td>
<td>Ashok Hemal</td>
</tr>
<tr>
<td>09:30-9:40</td>
<td>Pelvic LND for prostate cancer - Worth the Full Effort or Skip?</td>
<td>John Davis</td>
</tr>
<tr>
<td>09:40-09:50</td>
<td>Extraperitoneal Radical Prostatectomy</td>
<td>Jean Joseph</td>
</tr>
<tr>
<td>09:50-10:00</td>
<td>Perineal Radical Prostatectomy</td>
<td>Jihad Kaouk</td>
</tr>
<tr>
<td>10:00-10:10</td>
<td>“Art” of Radical Prostatectomy</td>
<td>Fabrizio Dal Moro</td>
</tr>
<tr>
<td>10:10-10:30</td>
<td>Journey of Robotic Surgery</td>
<td>Mani Menon</td>
</tr>
<tr>
<td>10:30-10:50</td>
<td>COFFEE BREAK</td>
<td></td>
</tr>
<tr>
<td>Time</td>
<td>Session</td>
<td></td>
</tr>
<tr>
<td>--------------</td>
<td>--------------------------------------------------------------------------</td>
<td></td>
</tr>
</tbody>
</table>
| 10:50-11:00  | Active Surveillance
               Deepak Kapoor                                                          |
| 11:00-11:10  | Brachytherapy
                     Richard Stock                                                            |
| 11:10-11:20  | Focal Therapy
                   Aaron Katz                                                               |
| 11:20-11:30  | Radical Prostatectomy
               Prasanna Sooriakumaran                                                      |
| 11:30-11:40  | Radiotherapy
                 Michael Zelefsky                                                        |
| 11:40-11:55  | Debate: Best method to treat high risk cancer
                 Moderator: Francesco Porpiglia
                 Radical Prostatectomy: Prasanna Sooriakumaran
                 Radiotherapy: Michael Zelefsky                                             |
| 11:55-12:05  | Debate: Best method to treat low risk cancer
                 Moderator: Ketan Badani
                 Focal Therapy: Aaron Katz
                 Active Surveillance: Deepak Kapoor                                        |
| 12:05-13:05  | LUNCH BREAK/LUNCH SYMPOSIUM                                             |
                     Ash Tewari                                                              |
| 13:40-14:00  | LIVE SURGERY
                     Moderator: Mani Menon
                     Panel: Craig Nobert, Prasanna Sooriakumaran, Jim Porter, Jean Joseph |
|              | **SESSION III**                                                          |
|              | **ADVANCED PROSTATE CANCER**                                             |
|              | **Moderator:** Bobby Liaw                                               |
| 14:40-14:55  | Disseminated Tumor Cells at the Time of Radical Prostatectomy -
                 What is the real incidence?
                     Kenneth Pienta                                                        |
| 14:55-15:05  | Functional Genomics
                     Eric Schadt                                                              |
| 15:05-15:15  | PTEN Signaling and Metabolism
                     Ramon Parsons                                                            |
| 15:15-15:35  | COFFEE BREAK                                                            |
| 15:35-15:50  | DNA Damage and Repair
                     Philip Kantoff                                                            |
| 15:50-16:00  | Gene-Oncogene Interactions
                     Carlos Cordon-Cardo                                                       |
| 16:00-16:10  | Prostate Cancer Heterogeneity
                     Ganesh Palapattu                                                          |
16:10-16:20  Racial Disparities In Prostate Cancer  
    Isaac Powell
16:20-16:30  ADT and Castration Resistance  
    William Oh
16:40-16:45  Chemotherapy in Prostate Cancer  
    Matthew Galsky
16:45-16:55  PSMA Targeted Therapy  
    Daniel Petrylak
16:55-17:05  Multimodal Treatment Paradigm in Early Metastatic Prostate Cancer  
    Vincent Laudone
17:05-17:15  Role of Prostate Cancer Foundation In Supporting Prostate Cancer Research  
    Jonathan Simons
17:15-17:25  Leveraging Philantropy and Promoting Top 10 Ideas For Research in Prostate Cancer  
    Howard Soule
17:25-17:35  The Future of Robotics (non CME)  
    Gary Guthart

BREAKOUT SESSION

SESSION I   LOCALLY ADVANCED DISEASE

Moderator: Kenneth Rosenzweig

13:40-13:55  Role of RT For High Risk Disease  
    Richard Stock
13:55-14:10  Role of ADT with RT  
    Michael Zelefsky
14:10-14:25  Role of PSMA In Locally Advanced Disease  
    Markus Hohenfellner
14:25-14:35  Cyberknife  
    Jonathan Haas
14:35-14:45  IMRT  
    Shawn Zimberg
14:45-14:55  Proton Beam Therapy  
    TBD
14:55-15:15  Debate: Cyberknife vs. IMRT  
    Moderator: Ronald Ennis  
    Cyberknife: Jonathan Haas  
    IMRT: Shawn Zimberg
15:15-15:25  Neoadjuvant Chemotherapy  
    Brian Francis Chapin
15:25-15:45  COFFEE BREAK
<table>
<thead>
<tr>
<th>Time</th>
<th>Session Title</th>
<th>Presenter(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>15:45-15:52</td>
<td>Penile Rehabilitation and Pharmacologic Treatment of ED</td>
<td>Natan Bar-Chama</td>
</tr>
<tr>
<td>15:52-16:00</td>
<td>Penile Implantation Post-RP</td>
<td>Robert Valenzuela</td>
</tr>
<tr>
<td>16:00-16:10</td>
<td>Urethral Stricture Management</td>
<td>Rajveer Purohit</td>
</tr>
<tr>
<td>16:10-16:20</td>
<td>Surgical Factors Influencing Early Continence Recovery</td>
<td>Vincenzo Ficarra</td>
</tr>
<tr>
<td>16:20-16:30</td>
<td>Post-RP Incontinence Management</td>
<td>Victor Nitti</td>
</tr>
<tr>
<td>16:50-17:00</td>
<td>LUTS after RALP &amp; RT</td>
<td>Jerry Blaivas</td>
</tr>
<tr>
<td>17:00-17:10</td>
<td>QoL and Lifestyle Changes - General Health Perspective</td>
<td>Jeffrey Mechanick</td>
</tr>
<tr>
<td>17:10-17:20</td>
<td>QoL and Lifestyle Changes - Urology Perspective</td>
<td>Philippa Cheetham</td>
</tr>
<tr>
<td>17:20-17:30</td>
<td>Complications in Robotic Surgery</td>
<td>Daniel Gainsburg</td>
</tr>
</tbody>
</table>
INAUGURAL WORLD CONGRESS OF ROBOTIC UROLOGIC ONCOLOGY

SESSION I  KIDNEY CANCER - I
Moderator: Michael Palese, Ashok Hemal

7:00-7:05  Welcome and Program Overview
Ketan Badani

7:05-7:20  Keynote Lecture
TBD

7:20-7:35  Recovery of Renal Function After Radical and Partial Nephrectomy
Steve Campbell

7:35-7:45  Transitions and sequencing of latest therapies in advanced RCC
Che-Kai Tsao

7:45-8:10  Debate: Small renal mass biopsy
Pro: Jaime Landman
Con: Ronney Abaza

8:10–8:35  Panel Discussion on Management of Renal Cancer
Presenter: Chandru Sundaram
Panel: Jihad Kaouk, Jaime Landman, Ketan Badani, Rene Sotelo

8:35–9:00  Debate: Transperitoneal vs. Retroperitoneal Partial Nephrectomy
Transperitoneal: Jihad Kaouk
Retroperitoneal: James Porter

9:00-9:20  COFFEE BREAK

SESSION II  KIDNEY CANCER - II
Moderators: Reza Mehrazin, Chandru Sundaram

9:20–9:35  Tips and Tricks of Urinary Reconstruction
Daniel Eun

9:35–10:00  Debate: Partial vs. Radical Nephrectomy for cT1b and cT2
Renal Masses with Normal Kidney Function
Pro: Alex Mottrie
Con: Dipen Parekh

10:00-10:10  Complications of RAPN
Ketan Badani

10:10–10:35  Challenging cases and management strategies
Moderator: Rene Sotelo
Panel: Ketan Badani, Daniel Eun, Francesco Porpiglia, James Porter

10:35-12:00  Live Surgery
Panel: Alex Mottrie, Aneesh Srivastava, Daniel Eun, Ashok Hemal

12:00–12:10  Complex robotic radical nephrectomy and IVC Thrombectomy
Ronney Abaza

12:10–13:10  LUNCH BREAK
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Topic</th>
<th>Speaker(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>13:10-14:10</td>
<td>SESSION III</td>
<td>Live/SEMI Live Surgery – Ketan Badani</td>
<td>Jihad Kaouk, Ronney Abaza, Dipen Parekh</td>
</tr>
<tr>
<td>14:10-14:20</td>
<td></td>
<td>Role of Cytoreductive Nephrectomy in the Targeted Therapy Era</td>
<td>Che-Kai Tsao</td>
</tr>
<tr>
<td>14:20-14:45</td>
<td></td>
<td>Debate: Management of 1 cm Urothelial Carcinoma of Renal Pelvis</td>
<td>Che-Kai Tsao</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Endoscopic Treatment: Mantu Gupta</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Nephroureterectomy: Ashok Hemal</td>
<td></td>
</tr>
<tr>
<td>14:45-15:05</td>
<td></td>
<td>COFFEE BREAK</td>
<td></td>
</tr>
<tr>
<td>15:05-15:10</td>
<td>SESSION IV</td>
<td>Welcome</td>
<td>Peter Wiklund</td>
</tr>
<tr>
<td>15:10-15:20</td>
<td></td>
<td>Cystoscopy NBI vs. Blue Light</td>
<td>Mark Schoenberg</td>
</tr>
<tr>
<td>15:20-15:30</td>
<td></td>
<td>BCG Failure: Defining and Managing Difficult Patients</td>
<td>Michael Cookson</td>
</tr>
<tr>
<td>15:30-15:45</td>
<td></td>
<td>Robotic Cystectomy Lecture</td>
<td>Peter Wiklund</td>
</tr>
<tr>
<td>15:45-15:55</td>
<td></td>
<td>RAZOR Trial</td>
<td>Dipen Parekh</td>
</tr>
<tr>
<td>15:55-16:05</td>
<td></td>
<td>ERAS Protocol</td>
<td>Khurshid Guru</td>
</tr>
<tr>
<td>16:05-17:05</td>
<td></td>
<td>LIVE OR SEMI-LIVE CASE</td>
<td>Peter Wiklund</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Moderator:</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Panel: Ketan Badani, John Sfakianos</td>
<td></td>
</tr>
<tr>
<td>17:05-17:30</td>
<td></td>
<td>Debate: Urinary Diversion in Robotic Radical Cystectomy</td>
<td>Michael Cookson</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Open: Michael Cookson</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Robotic: Khurshid Guru</td>
<td></td>
</tr>
<tr>
<td>17:30-17:40</td>
<td></td>
<td>Should We Be Doing Extended LND During Radical Cystectomy</td>
<td>John Sfakianos</td>
</tr>
<tr>
<td>17:40-17:50</td>
<td></td>
<td>Adjuvant or Neoadjuvant Chemotherapy in Bladder Cancer</td>
<td>Matthew Galsky</td>
</tr>
<tr>
<td>17:50-18:00</td>
<td></td>
<td>Closing Remarks</td>
<td>Ketan Badani</td>
</tr>
</tbody>
</table>