5th Annual Conference: PRACTICAL Urology
January 30 to February 1, 2020

USC Health Sciences Campus, Aresty Conference Center
1450 Biggy Street, Los Angeles, CA 90033

Scientific Program
21 AMA PRA Category 1 Credits™

Keck Medicine of USC
BEYOND EXCEPTIONAL MEDICINE™
Course Directors

Rene Sotelo, MD
Professor of Clinical Urology,
USC Institute of Urology
Medical Director of International Health,
Keck Medicine of USC

Leo Doumanian, MD
Associate Professor of Clinical Urology,
USC Institute of Urology

Inderbir Gill, MD
Distinguished Professor & Chairman, Catherine & Joseph Aresty Department of Urology
Executive Director, USC Institute of Urology
Associate Dean (Clinical Innovation)
Shirley & Donald Skinner Chair in Urologic Cancer Surgery

Guest Faculty Confirmed

John Gore, MD
Associate Professor,
Department of Urology
University of Washington

J. Christian Winters, MD
Vice Chancellor for Clinical Affairs, CEO,
LSU HealthCare Network, Department Head and Professor, Department of Urology
Louisiana State University

Eric Rovner, MD
Director of the Section of Voiding Dysfunction, Female Urology and Urodynamics in the Urology Department
Medical University of South Carolina

Ojas Shah, MD
Director of the Division of Endourology and Stone Disease at Columbia University
Medical Center
Columbia University

Arthur Smith, MD
Smith Institute for Urology

Sandip Vasavada, MD
Urologic Director, Center for Female Urology and Reconstructive Pelvic Surgery
Cleveland Clinic

Joel Sheinfeld, MD
Professor of Urology
Memorial Sloan Kettering Cancer Center

Robert Uzzo, MD
Chairman, Department of Surgical Oncology
Fox Chase Cancer Center

Laurence Klotz, MD
Professor of Surgery
University of Toronto

Khurshid Ghani, MD
Program Director, MUSIC Associated Professor of Urology
University of Michigan

Gaetano Ciancio, MD
Director of Advanced Uro-Oncology Surgery
University of Miami

Dolores J. Lamb, PhD, HCLD (ABB)
Vice Chair for Research in the Department of Urology and Director of the Center for Reproductive Genomics
Weill Cornell Medicine

Ketan Badani, MD
Vice Chairman of Urology & Director of Robotic Operations
Director, Comprehensive Kidney Cancer Program
Professor of Urology
Icahn School of Medicine at Mount Sinai, New York

Richard Santucci, MD FACS
Senior Surgeon
The Crane Center for Transgender Surgery, Austin, Texas
COURSE DESCRIPTION
This course is designed to showcase state-of-the-art practices in urology. The conference covers: advanced robotic, open, microsurgical and endourologic surgeries; comprehensive urologic oncology (including kidney, prostate, bladder, testis, penile cancers); focal therapy and targeted biopsies; female pelvic health & reconstruction surgery; incontinence; erectile dysfunction; benign prostatic hyperplasia; urolithiasis; male infertility & andrology; and surgical complications. This annual course includes semi-live surgeries, master classes, lectures, debates, and interactive discussions.

TARGET AUDIENCE
This course is intended for local, regional, national, and international specialty physicians in urology, radiation oncology, medical oncology, and allied health professionals.

THURSDAY - JANUARY 30, 2020

6:30 AM REGISTRATION AND BREAKFAST
7:30 AM Welcome by Dean Laura Mosqueada & CEO Thomas E. Jackiewicz

Kidney Cancer
Moderator: Rene Sotelo, MD

8:00 AM ReThinking What We Do: RCC and Risk Management
Robert Uzzo, MD
8:15 AM Guidelines for the Management and AS for RCC
Robert Uzzo, MD
8:30 AM Robotic Partial Nephrectomy: Lessons Learned Over 1000 Procedures
Ketan Badani, MD
8:45 AM Conquering the Inferior Vena Cava
Gaetano Ciancio, MD
9:00 AM BREAK
9:15 AM Renal Cell Carcinoma with Tumor Thrombus
Gaetano Ciancio, MD
9:30 AM Robotic IVC Thrombus Surgery
Inderbir Gill, MD
9:45 AM Surgery in Post-Immunotherapy RCC
Hooman Djaladat, MD
10:00 AM Case Discussion in UTUC
Moderator: Hooman Djaladat, MD
Panel: Monish Aron, MD; Andre Berger, MD; Anne Schuckman, MD; Vinay Duddalwar, MD; Sarmad Sadeghi, MD
10:30 AM BREAK
Bladder Cancer
Moderator: Sia Daneshmand, MD

10:45 AM
Intravesical Therapy for NMIBC: What Are Options in BCG Shortage Era?
Anne Schuckman, MD

11:00 AM
Salvage for BCG-Unresponsive NMIBC
John Gore, MD

11:15 AM
Prehabilitation as Part of ERAS in Radical Cystectomy Patients
Hooman Djaladat, MD

11:30 AM
Neoadjuvant/Adjuvant Chemotherapy in Bladder Cancer
John Gore, MD

11:45 AM
Enhanced Cystoscopy for Diagnosis and Surveillance of Bladder Cancer
Sia Daneshmand, MD

12:00 M
Bladder Cancer Biomarkers
Sumeet Bhanvadia, MD

12:15 PM
ERAS Protocols Pre-and Post-Radical Cystectomy
Sia Daneshmand, MD

12:30 PM
Robotic Radical Cystectomy: 2020 Update
Mihir Desai, MD

12:45 PM
PICK UP LUNCH / SEMI-LIVE SESSION:

1:00 PM
- Transvaginal Paravaginal Native Tissue Cystocele Repair
- Robotic Vesico Vaginal Fistula Repair
- Robotic Partial Nephrectomy
- Robotic Simple Prostatectomy
- Robotic / Open Radical Nephrectomy with IVC Trombectomy
- Robotic / Open RPLND
- Focal Ablation / Target Bx
- etc.

3:00 PM
Surgical Options for BPH: 2020
Jamal Nabhani, MD

3:15 PM
Aquablation for BPH in Large Prostates
Mihir Desai, MD

3:30 PM
Endourology World: Case Discussion with Dr. Smith – Arthur Smith, MD

4:30 PM
Adjourn

FRIDAY - JANUARY 31, 2020

7:00 AM
Registration and Breakfast

Prostate Cancer
Moderator: Monish Aron, MD

7:30 AM
Active Surveillance 2020: Bench-to-Bedside
Laurence Klotz, MD

7:45 AM
Focal Therapy: Expanding Indication
Andre Abreu, MD

8:00 AM
Imaging of Localized Prostate Cancer-New Developments
Laurence Klotz, MD

8:15 AM
Radionuclear Scanning for Recurrent Prostate Cancer: Which is Best?
Hossein Jadvar, MD
8:30 AM  **BREAK**
8:45 AM  **Prostate Cancer Panel**  Moderator: Monish Aron, MD
Mihir Desai, MD; Laurence Klotz, MD; Robert Uzzo, MD; David Quinn, MD; Leslie Ballas, MD
9:15 AM  **MRI Tumor Board**  Moderator: André Abreu, MD
Suzanne Palmer, MD; Manju Aron, MD; Laurence Klotz, MD; Inderbir Gill, MD
9:45 AM  **BREAK**

**Testicular Cancer**  
Moderator: Anne Schuckman, MD

10:00 AM  **Risk Assessment in Low Stage and Advanced Testis Cancer**  
Joel Sheinfeld, MD
10:15 AM  **miRNA371- New Biomarker That Will Change The Paradigm of Testis Cancer Management**  
Sia Daneshmand, MD
10:30 AM  **Optimizing RPLND for Testis Cancer**  
Joel Sheinfeld, MD
10:45 AM  **Testis Sparing Surgery: Where Do We Stand In 2020?**  
Joel Sheinfeld, MD
11:00 AM  **Case Discussion (TSS, RPLND, SEMS):**  
Moderator: Anne Schuckman, MD  
Panel: Hooman Djaladat, MD; Sia Daneshmand, MD; Joel Sheinfeld, MD; Haris Zahoor, MD; Leslie Ballas, MD; Vinay Duddalwar, MD

**Special Talks**

11:30 AM  **Reducing Error and Ensuring Innovation in Science**  
Lawrence Klotz, MD
11:45 AM  **Google and Urology: What’s the Evidence?**  
Giovanni Cacciamani, MD
12:00 PM  **PICK UP LUNCH - BREAK**
12:15 PM  **Nightmares in Robotic Surgery**  
René Sotelo, MD

**Female Urology**

Moderator: Larissa Rodriguez, MD

1:15 PM  **Neurobiology of Pelvic Pain**  
Christian Winters, MD
1:30 PM  **Urethral Divertiulca: What We Know and What We Don’t Know**  
Eric Rovner, MD
1:45 PM  **Opioid Alternatives to Pain Management**  
Christian Winters, MD
2:00 PM  **Does One Surgery Fit All for Stress Incontinence? Sizing-Up SUI Surgery in 2020**  
Eric Rovner, MD
2:15 PM  **Update on OAB Guidelines 2019**  
Sandip Vasavada, MD
2:30 PM  **Parkinson’s and Neurogenic Bladder – Unique Challenges**  
David Ginsberg, MD
2:45 PM  What To Do With The Failed Sling?
Sandip Vasavada, MD

3:00 PM  BREAK

3:15 PM  Uterine Preservation in The Management Of Advance Prolapse
Larissa Rodriguez, MD

3:30 PM  In the Pipeline:
Innovations in Bladder Management after Spinal Cord Injury
Evgeniy Kreydin, MD

3:45 PM  Case Discussions
Moderator: David Ginsberg, MD.
Panel: Christian Winters, MD; Shilo Rosenberg, MD; Eric Rovner, MD;
Evgeniy Kreydin, MD; Larissa Rodriguez, MD; Sandip Vasavada, MD

4:45 PM  Adjourn

SATURDAY - FEBRUARY 1, 2020

7:00 AM  Registration and Breakfast

Endourology
Moderator: Mike Nguyen, MD, MPH

7:30 AM  Update on AUA Guidelines on Stone Disease
Ojas Shah, MD

7:45 AM  Medical Management of Stone Disease
Mike Nguyen, MD, MPH

8:00 AM  Innovations in Endoscopic Stone Surgery and Dusting Technique
Khurshid Ghani, MD

8:15 AM  Safe and Efficient: Retrograde Intrarenal Surgery (RIRS)
Gerhard Fuchs, MD

8:30 AM  Complications of Percutaneous Nephrolithotomy (PCNL): How to Evaluate and Management
Ojas Shah, MD

8:45 AM  Improving the Surgical Management of Patients with Kidney Stones: Lessons Learned from a Statewide Registry
Khurshid Ghani, MD

9:00 AM  BREAK

Surgical Training & Assessment
Moderator: Andrew Hung, MD

9:15 AM  Video Review to Understand the Technical Performance of Robotic Surgery
Khurshid Ghani, MD

9:30 AM  Automating Robotic Surgical Assessment with Deep Learning Algorithms
Andrew Hung, MD
Fertility
Moderator: Mary Samplaski, MD
9:45 AM  Genetics of Male Infertility and Advanced Paternal Age
            Dolores J. Lamb, PhD, HCLD (ABB)
10:00 AM  Emerging Concepts in Male Infertility
            Mary Samplaski, MD
10:15 AM  BREAK

Pediatric Urology
Moderator: Roger De Filippo, MD
10:45 AM

Reconstructive Surgery
Moderator: Leo Doumanian, MD
11:00 AM  Robotic repair of genito-urinary fistula
            René Sotelo, MD
11:15 AM  Contemporary Prosthetic Urology:
            Restoring quality of life after genitourinary malignancy
            Jeffrey Loh-Doyle, MD
11:30 AM  Forearm Phalloplasty for Female to Male Genital Gender Confirmation
            Surgery in Pictures and Video
            Richard Santucci, MD
11:45 AM  Free-Flap Phalloplasty:
            Complications, Prevention Strategies and Realities of Repair Options
            Richard Santucci, MD
12:00 M  Urethroplasty 2020
            Leo Doumanian, MD
12:15 PM  PICK UP LUNCH - BREAK
12:30 PM  Discussion Panel
            Moderator: Leo Doumanian, MD
            Panel: Richard Santucci, MD; Jeffrey Loh-Doyle, MD
1:15 PM  Adjourn
USC Urology
Catherine & Joseph Aresty
Department of Urology

Urology Apprentice Course

In-depth review of the entire spectrum of robotic laparoscopic and open urologic surgery. Close mentoring by expert USC faculty with O.R. observations, practical didactic talks and breakfast/lunch sessions with faculty.

▪ Radical prostatectomy, including nerve-sparing, locally advanced disease and simple prostatectomy.
▪ Partial nephrectomy, trans, retro, and zero-ischemia
▪ Radical cystectomy, intracorporeal ileal conduit and intracorporeal orthotopic neoblader
▪ Ileal ureter, boari flap, adrenalectomy

▪ Inferior vena cava tumor thrombectomy
▪ Retroperitoneal lymph node dissection
▪ “Hands-on” training on the world’s first procedure-specific simulator for robotic partial nephrectomy
*depending on case availability

Basic & Advanced Cases:

Dates 2020
▪ January 20-24
▪ March 23-27
▪ May 4-8
▪ July 13-17
▪ September 14-18
▪ November 16-20

RSVP: Patricia Delgado (323) 865-3706
or email: apd@usc.edu
USC FACULTY  
KECK SCHOOL OF MEDICINE OF USC, LOS ANGELES, CA

Andre Abreu, MD  
Assistant Professor of Clinical Urology, USC Institute of Urology  
Co-Director, Image-Guided Biopsy & Focal Therapy Program

Monish Aron, MD  
Professor of Clinical Urology  
Vice-Chair (Clinical), USC Institute of Urology  
Co-Director, Robotic Surgery and Advanced Laparoscopy

Andre Berger, MD  
Assistant Professor of Clinical Urology

Sumeet Bhanvadia, MD  
Assistant Professor of Clinical Urology

Virinder Bhardwaj, MD  
Clinical Associate Professor of Urology (Practitioner)

Stuart Boyd, MD  
Professor Emeritus of Urology

Giovanni Cacciamani, MD  
Assistant Professor of Research, Urology

Andrew Chang, MD  
Assistant Professor of Clinical Urology, Children’s Hospital Los Angeles

Sia Daneshmand, MD  
Associate Professor of Urology (Clinical Scholar)  
Director of Urologic Oncology,

Roger De Filippo, MD  
Associate Professor of Urology (Clinical Scholar)  
Chief of Pediatric Urology, Children’s Hospital Los Angeles

Mihir Desai, MD  
Professor of Clinical Urology, Director Robotic Urologic Surgery

Hooman Djaladat, MD  
Associate Professor of Clinical Urology,  
Chief of Pediatric Urology, Children’s Hospital Los Angeles

Gerhard Fuchs, MD  
Professor of Clinical Urology  
Executive Director of USC Institute of Urology, (Beverly Hills)  
Vice Chair of Education

Inderbir Gill, MD  
Distinguished Professor & Chairman, Catherine & Joseph Aresty, Department of Urology  
Executive Director, USC Institute of Urology  
Associate Dean (Clinical Innovation)  
Shirley & Donald Skinner Chair in Urologic Cancer Surgery

David A. Ginsberg, MD  
Professor of Clinical Urology

Jeffry Huffman, MD  
Professor of Urology  
Director, USC Institute of Urology, (Central Valley)

Andrew Hung, MD  
Assistant Professor of Clinical Urology  
Director, Robotic Simulation & Education  
Associate Director, Residency Program,

Eric Kau, MD  
Clinical Assistant Professor of Urology; Director, USC Institute of Urology, (Arcadia)

Joan Ko, MD  
Assistant Professor of Clinical Urology, Children’s Hospital Los Angeles

Paul Kokorowski, MD  
Assistant Professor of Clinical Urology, Children’s Hospital Los Angeles

RSVP: Patricia Delgado (323) 865-3706 or email: apd@usc.edu
Evgeniy Kreydin, MD  
Assistant Professor of Clinical Urology,

Gangning Liang, PHD  
Professor of Research Urology; Director of  
Epigenetic Translational Research,  
USC Institute of Urology.

Jeffrey Loh–Doyle, MD  
Assistant Professor of Clinical Urology,

Jeremy Mason, PhD  
Assistant Professor of Research Urology

Jamal Nabhani, MD  
Assistant Professor of Clinical Urology  
Director, LAC + USC Urology Program

Mike Nguyen, MD  
Associate Professor of Clinical Urology,

David Quinn, MD  
Associate Professor of Medicine  
(Clinical Scholar)  
Section Head, Genito-Urinary (GU) Oncology  
Division of Cancer Medicine and Blood Disease  
in The Department of Medicine

Suzanne Palmer, MD  
Professor of Clinical Radiology and Medicine.  
Chief, Body Imaging Division. Keck Medical  
Center of USC. Department of Radiology, Univ.  
of Southern California, Los Angeles, CA, USA

Larissa Rodríguez, MD  
Associate Provost, Faculty and Student  
Initiatives in STEM at USC  
Professor of Urology  
Vice-Chair of Academics  
Director, USC Female Pelvic Medicine and  
Reconstructive Surgery (Beverly Hills)  
Director, FPMRS Fellowship at USC

Shilo Rosenberg, MD  
Assistant Professor of Clinical Urology,

Sarmad Sadeghi, MD  
Assistant Professor of Clinical Medicine  
Genitourinary (GU) Oncology  
Division of Cancer Medicine and Blood Disease  
in The Department of Medicine

Mary Samplaski, MD  
Assistant Professor of Clinical Urology  
Director, Male Reproductive Medicine,  
Microsurgery and Andrology,

Anne Schuckman, MD  
Assistant Professor of Clinical Urology,  
Director, LAC+USC Urologic Oncology

René Sotelo, MD  
Professor of Clinical Urology,  
Medical Director of International Health,  
Keck Medicine of USC

S. Scott Sparks, MD  
Assistant Professor of Clinical Urology  
Director, Comprehensive Stone Program,  
Children's Hospital Los Angeles

Mariana Stern, PhD  
Professor of Clinical Preventive Medicine and  
Urology

Evalynn Vasquez, MD  
Assistant Professor of Clinical Urology,  
Children's Hospital Los Angeles

Rong Zhang, PhD  
Assistant Professor of Research Urology  
USC Institute of Urology

Keck School of Medicine of USC
Thanks to our patients, physicians, nurses & staff for making us

#16 IN THE NATION

Together, Keck Hospital of USC and USC Norris Cancer Hospital are proud to be ranked #16 in the country. Based on clinical expertise, patient experiences, and patient outcomes, this prestigious award is a testament to our ongoing commitment to provide the highest level of care. That’s the Keck Effect at its best.

(800) USC-CARE
KeckMedicine.org

Keck Medicine of USC
BEYOND EXCEPTIONAL MEDICINE™
COURSE OBJECTIVES
At the conclusion of the program the participant should be able to:

▪ Identify and assess the latest guideline–based surgical and medical oncologic management strategies for urologic malignancies, including kidney, prostate, bladder, penile, and testis cancer.
▪ Examine and discuss contemporary benign urologic conditions in the field of female pelvic health, reconstruction, stone disease, benign prostate hiperplasia, pediatrics, male infertility, and prosthetics.
▪ Understand the techniques of various surgical procedures spanning the breadth of urologic surgeries.
▪ Distinguish important controversies in the field of urology that have relevance to day-to-day practice.

Accreditation Statement
The Keck School of Medicine of the University of Southern California is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Credit Designation
The Keck School of Medicine of the University of Southern California designates this live activity for a maximum of 21 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

The following may apply 21 AMA PRA Category 1 Credits™ for license renewal:
Registered Nurses may report up to 21 credit hour(s) toward the CME requirements for license renewal by their state Board of Registered Nurses (BRN).
CME may be noted on the license renewal application in lieu of a BRN provider number.

COURSE INFORMATION
Course Proceedings
An electronic syllabus is emailed to all registrants prior to the conference.

Parking
Self-parking is available at the Biggy Parking Structure (P8), USC Health Sciences Campus $14. 1334 Biggy Street, Los Angeles, CA 90033 (Corner of Biggy Street and Zonal Avenue)

Internet Access
Internet access will be provided in the meeting room.
REGISTRATION FORM
5th Annual Conference: Practical Urology on January 30 to February 1, 2020
USC Health Sciences Campus, Aresty Conference Center, 1450 Biggy Street
Los Angeles, CA 90033

NAME ________________________________________________________________

DEGREE ________________________ MEDICAL LICENSE# _________________________

TELEPHONE ______________ FAX ______________________________

ADDRESS ________________________________________________________________

CITY _________________________ STATE ________________________________

ZIP CODE ______________________ SPECIALTY ________________________________

*EMAIL ADDRESS ______________________________________________________

INSTITUTIONAL AFFILIATION ______________________________________________

SPECIAL DIETARY OR PHYSICAL NEEDS ______________________________________

*Correspondence and confirmations are sent by email.

TUITION
Registration fees (includes meals):
Physician ☐ $ 299
Allied Health Professional ☐ $ 199
Student/Resident/Fellow ☐ $ 100 (Program tuition only)

METHOD OF PAYMENT
☐ Check (Payable to USC) ☐ Credit Card (Visa, Mastercard, American Express)

Credit Card #: __________________________ Security code on back of card ________________

Expiration Date ________________

Authorized Signature __________________________ Amount $ __________________________

REGISTRATION
Mail completed registration form and check payment to:
Office of CME 1540 Alcazar Street, CHP 223, Los Angeles, California, 90033
Online: www.usc.edu/cme, go to “Quick Links”, click on Conference Calendar
Phone: (323) 442-2555 or toll-free: 1(800) USC-1119
Fax: 1(888) 665-8650

Email: usccme@usc.edu Website: www.usc.edu/cme

On site payment: USC Health Sciences Campus, Aresty Conference Center

Cancellation Policy
Registration cancellations must be received by the USC Office of CME via fax or email by January 24, 2020 4:00 PM PST for a refund of tuition to be issued.

A $50 cancellation fee will be applied. USC will not refund any travel costs incurred.
Accommodation information

USC Hotel

Owned and operated by the University of Southern California, our hotel is conveniently located adjacent to the USC campus, next door to the Galen Center, and a three-minute walk to the LA Memorial Coliseum and Exposition Park. We’re also within two miles of downtown LA venues such as the STAPLES Center, LA Live, and the LA Convention Center.

3540 S. Figueroa Street
Los Angeles, CA 90007
213-748-4141
Discounted Rate: $179 per night
web site: uschotel.usc.edu
hotelreservations@usc.edu

Name of the event is under “Practical Urology”

Guests may make reservations online via the link below

Or guests may call 213-748-4141 and mention the group name “Practical Urology”

Payment: Individuals will pay on own for all charges

Parking available at $25 per night, all guest pay on own for parking

Last day to make reservations under the groups discounted rate is 12.29.19
USC Urology provides leading-edge expertise across the full spectrum of adult and pediatric urology. We are known for world-class surgeries — advanced robotic, endourologic, open, image-guided, prosthetic, reconstructive and microsurgery — as well as nonsurgical and medical treatments. Our creed is Innovation. Our motto is Patients First.

USC Urology

#4 in the nation

Comprehensive Urologic Oncology • Advanced Robotic & Open Oncologic Surgery • Medical Urologic Oncology • Image-Guided Biopsies & Focal Therapy • Non-Invasive Treatments • Pediatric Urology • Endourology & Stone Disease • Female Pelvic Medicine & Reconstructive Surgery • Benign Prostate Hypertrophy & Male Voiding Dysfunction • Genitourinary Reconstruction & Prosthetic Surgery • Male Infertility, Andrology & Microsurgery • Men's Health • Complex Genitourinary Fistula Repair • Laparoscopic & Single-Port Surgery • Medical Urology • Robotic Simulation & Training • Leading-Edge Research (Translational & Basic) • Top-Notch Residency Program • Ten Post-Graduate Fellowships • Two Physician Assistant Fellowships • Ten Satellites in Southern California • Catherine & Joseph Aresty Department of Urology

urology.KeckMedicine.org

USC Urology

#1 in Southern California

Keck Medicine of USC
BEYOND EXCEPTIONAL MEDICINE™
Keck School of Medicine of USC
Office of Continuing Medical Education
1540 Alcazar St., CHP 223
Los Angeles, CA 90033

5th Annual Conference: Practical Urology
January 30 to February 1, 2020
USC Health Sciences Campus
Aresty Conference Center
1450 Biggy Street
Los Angeles, CA 90033