



Mayo School of Continuous Professional Development

# Mayo Clinic Update in Urology 2017

Course Directors

David D. Thiel, M.D.

Gregory A. Broderick, M.D.

**February 20-24, 2017**

**Atlantis Paradise Island Resort  
One Casino Drive  
Paradise Island, GRB, Bahamas**



**Register Now!**

Registration and additional course information  
can be found on our NEW course website:

**<https://ce.mayo.edu/node/8320>**



## Course Description

The diagnosis and management of many urologic conditions has been influenced by recent medical, surgical and technological advances in the field. This course will make use of the world class urologic surgical expertise present at the three Mayo Clinic sites in Rochester, MN; Scottsdale, AZ; and Jacksonville, FL to provide community and academic urologists with a comprehensive update on the field of clinical urology. The clinician will benefit from an update on novel therapies for various urologic conditions: prostate cancer, kidney cancer, bladder cancer, men's sexual health, BPH and incontinence.

## Course Learning Objectives

Upon conclusion of this program, participants should be able to:

- Describe the current modalities for risk stratification of patients with newly-diagnosed prostate cancer.
- Discuss the proper use of image-guided focal prostate therapy for prostate cancer.
- Assess modern day prostatectomy: Robotic vs open surgery – Individualizing approaches to maximize urinary continence and erectile function and appropriate rehabilitation strategies for each.
- Determine optimal approaches for high grade prostate cancer. Surgery vs. Radiation and timing of adjuvant/neo-adjuvant therapy.
- Evaluate recent advances in systemic therapy for advanced prostate carcinoma.
- Identify the roles of adjuvant and salvage therapies for patients with biochemical recurrence after radical prostatectomy.
- Recognize the various surgical and medical strategies for Peyronie's disease, and determine the appropriate timing and selection of each in order to maximize treatment approach.

Attendance at this Mayo Clinic course does not indicate nor guarantee competence or proficiency in the performance of any procedures which may be discussed or taught in this course.

## Intended Audience

This course is designed for physicians: general urologists, robotic surgeons, oncologists and radiation oncologists specializing throughout the spectrum of clinical urology.

## Credit

Mayo Clinic College of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Mayo Clinic College of Medicine designates this live activity for a maximum of 18.75 *AMA PRA Category 1 Credits*<sup>™</sup>.

Physicians should claim only the credit commensurate with the extent of their participation in the activity.

## AOA

This program has been accredited by the American Osteopathic Association for 18.75 credits of AOA Category 2-A.

## Other Health Care Professionals

A certificate of attendance will be provided to other health care professionals for requesting credits in accordance with state nursing boards, specialty societies, or other professional associations.

## Grants and Exhibits

At the time of this printing, a complete listing of commercial supporters (financial or in-kind) was not available. Appropriate acknowledgment will be given to all supporters at the time of the meeting.

Exhibits will be available for viewing at all scheduled breaks.

## Registration

To register, visit

<https://ce.mayo.edu/node/8320>.

The registration fee includes tuition, electronic course syllabus, continental breakfasts and break refreshments.

Although it is not Mayo School of Continuous Professional Development (CPD) policy to limit the number of registrants for a course, conference room facilities may necessitate closing of enrollment; therefore, early registration is advised. A letter of confirmation will be sent upon receipt of payment and completed registration form.

## Registration Fees

Physicians/Scientists		
On or before	01/31/2017	\$900
After	01/31/2017	\$950
Residents, Retirees, PAs and NPs		
On or before	01/31/2017	\$600
After	01/31/2017	\$650
Spouse/Guest		\$200

*\*Includes continental breakfast for five days*

## Cancellation Policy

If you cancel your participation in this course, your registration fee, less a \$75 administrative fee, will be refunded when written notification is received by Mayo School of CPD on or before Monday, February 6, 2017 (cme-jax@mayo.edu). No refunds will be made after Monday, February 6, 2017. Canceled registrations are non-transferable.

Mayo School of CPD reserves the right to cancel or postpone any course due to unforeseen circumstances. In the unlikely event Mayo School of CPD must cancel or postpone this course, Mayo School of CPD will refund the registration fee, but is not responsible for any related costs, charges, or expenses to participants, including fees assessed by airline/travel/lodging agencies.

## Faculty

### Mayo Clinic Faculty

*Paul E. Andrews, M.D.*

*Candice W. Bolan, M.D.*

*Gregory A. Broderick, M.D.*

*Erik P. Castle, M.D.*

*Robert G. Ferrigni, M.D.*

*Igor Frank, M.D.*

*Gregory Frey, M.D.*

*Matthew T. Gettman, M.D.*

*Julio C. Gundian, Jr., M.D.*

*Mitchell R. Humphreys, M.D.*

*Todd C. Igel, M.D.*

*Richard W. Joseph, M.D.*

*R. Jeff Karnes, M.D.*

*Bradley C. Leibovich, M.D.*

*Deborah J. Lightner, M.D.*

*Lance A. Mynderse, M.D.*

*Raymond W. Pak, M.D., M.B.A.*

*Alexander S. Parker, Ph.D.*

*Steven P. Petrou, M.D.*

*David D. Thiel, M.D.*

*R. Houston Thompson, M.D.*

*Matthew K. Tollefson, M.D.*

*Katherine S. Tzou, M.D.*

*Michael J. Wehle, M.D.*

*Christopher E. Wolter, M.D.*

*Paul R. Young, M.D.*

## For additional information, contact:

Mayo School of Continuous Professional Development

Website: [ce.mayo.edu](http://ce.mayo.edu)

E-mail: [cme-jax@mayo.edu](mailto:cme-jax@mayo.edu)

Phone: 800-462-9633

## Meeting Location & Accommodations

Atlantis Paradise Island Resort

One Casino Drive

Paradise Island, GRB, Bahamas

1-888-877-7525

*\*Travel to Nassau Bahamas requires a verified passport*

Atlantis Paradise Island Resort is offering rooms starting at \$249.00 per night (plus applicable taxes) for attendees and their guests. In order to receive the special rate, reservations must be made before the room block is full or before the expiration date of Wednesday, January 18, 2017, whichever comes first. Reservations can be made at <https://aws.passkey.com/event/13970416/owner/12844514/home> or by calling 1-888-877-7525 or 954-809-2100 and asking for the Mayo Clinic Urology group rate.

Mayo School of CPD is not responsible for expenses incurred by an individual who is not confirmed and for whom space is not available at the meeting. Costs incurred by the registrant such as airline or hotel fees or penalties are the responsibility of the registrant.

### Guest Faculty

*Michael N. Ferrandino, M.D.*

Duke Urology Clinic

Durham, NC

*Hossein Sadeghi-Nejad, M.D., F.A.C.S.*

Professor of Urology, Rutgers New Jersey Medical School and Hackensack University Medical Center  
Hackensack, NJ

*Scott B. Sellinger, M.D.*

President, Southeastern Urological Center  
Tallahassee, FL

*Abby S. Taylor, M.D.*

Vanderbilt University

Nashville, TN

*Wesley M. White, M.D.*

University of Tennessee Medical Center  
Knoxville, TN

*Michael E. Woods, M.D.*

UNC School of Medicine  
Chapel Hill, NC

## PROGRAM AGENDA

### Monday, February 20, 2017

7:00 a.m.	Registration and Continental Breakfast
7:45	Introduction/Pretest
8:00	PSA Screening Update: Who, What, When, Where <i>Julio C. Gundian, Jr., M.D.</i>
8:20	MRI Prostate: Imaging Basics <i>Candice W. Bolan, M.D.</i>
8:40	Fusion Prostate Biopsy: Technique and Results Enhancement <i>Todd C. Igel, M.D.</i>
9:00	Molecular Tools for Use in Prostate Cancer Decision Making <i>R. Jeff Karnes, M.D.</i>
9:20	Uses of MRI and Fusion Biopsy: Applications in Clinical Practice <i>Todd C. Igel, M.D.</i>
9:35	Q&A Panel Discussion: Moderator - <i>Paul E. Andrews, M.D.</i> <i>Julio C. Gundian, Jr., M.D., Todd C. Igel, M.D., R. Jeff Karnes, M.D., Candice W. Bolan, M.D., and Michael J. Wehle, M.D.</i>
10:00	Break
10:20	Peyronies Disease: Can Medical Management Cure this Disease? <i>Hossein Sadeghi-Nejad, M.D., F.A.C.S.</i>
10:35	Peyronies Disease Surgery: Who and How? <i>Gregory A. Broderick, M.D.</i>
10:55	Revision Penile Prosthetic Surgery <i>Christopher E. Wolter, M.D.</i>
11:10	Primary vs. Secondary Hypogonadism: Should All Men be Treated? <i>Hossein Sadeghi-Nejad, M.D., F.A.C.S.</i>
11:30	Q&A Panel Discussion/Cases: Moderator - <i>Gregory A. Broderick, M.D.</i> <i>Gregory A. Broderick, M.D., Hossein Sadeghi-Nejad, M.D., F.A.C.S., and Christopher E. Wolter, M.D.</i>
Noon	Adjourn

### Tuesday, February 21, 2017

7:30 a.m.	Continental Breakfast
7:50	Introduction
8:00	Update on Robotic Assisted Radical Prostatectomy: Techniques for Maximizing Outcomes <i>Matthew T. Gettman, M.D.</i>

8:25	Is Robotic Prostatectomy Really Superior to Open Prostatectomy? <i>Robert G. Ferrigni, M.D.</i>
8:45	Surgical Management of Prostate Cancer Recurrence <i>R. Jeffrey Karnes, M.D.</i>
9:05	Update on Pelvic Lymph Node Dissection: Technique and Maximizing Outcomes <i>Matthew K. Tollefson, M.D.</i>
9:20	Adjuvant vs. Salvage Radiotherapy for High Risk Prostate Cancer <i>Katherine S. Tzou, M.D.</i>
9:40	Urologist Role in Management of Advanced Prostate Cancer <i>Scott B. Sellinger, M.D.</i>
10:00	Q&A Panel Discussion: Moderator - <i>R. Houston Thompson, M.D.</i> <i>Matthew T. Gettman, M.D., Robert G. Ferrigni, M.D., R. Jeffrey Karnes, M.D., Matthew K. Tollefson, M.D., Michael J. Wehle, M.D. and Katherine S. Tzou, M.D.</i>
10:25	Break
10:45	Update on the Medical Management of BPH <i>Robert G. Ferrigni, M.D.</i>
11:05	Modernizing Medical Refractory BPH Therapy <i>Lance A. Mynderse, M.D.</i>
11:25	Laser Therapy for Benign Prostate Hyperplasia <i>Mitchell R. Humphreys, M.D.</i>
11:45	Q&A Panel Discussion: Moderator <i>Lance A. Mynderse, M.D.</i> <i>Robert G. Ferrigni, M.D., Lance A. Mynderse, M.D., Mitchell R. Humphreys, M.D., and Michael J. Wehle, M.D.</i>
12:10 p.m.	Adjourn

### Wednesday, February 22, 2017

7:30 a.m.	Continental Breakfast
7:50	Introduction
8:00	Small Renal Masses: Where are we Currently? <i>R. Houston Thompson, M.D.</i>
8:20	Update on Ablation for Small Renal Masses <i>Gregory Frey, M.D.</i>
8:40	Robotic Partial Nephrectomy: Optimizing Outcomes <i>David D. Thiel, M.D.</i>
9:00	Update in Cytoreductive Nephrectomy and Metastasectomy <i>Bradley C. Leibovich, M.D.</i>

9:20	Laparoscopic Nephrectomy and Nephroureterectomy <i>Paul E. Andrews, M.D.</i>	10:45	How to Manage Sub-Urethral Sling Failures: Technique and Optimizing Outcomes <i>Steven P. Petrou, M.D.</i>
9:40	Q&A Panel Discussion: Moderator – <i>Erik P. Castle, M.D.</i> <i>R. Houston Thompson, M.D., Gregory Frey, M.D., David D. Thiel, M.D., Bradley C. Leibovich, M.D. and Paul E. Andrews, M.D.</i>	11:00	Modern Urodynamics Made Practical: Still Needed, Yes or No? <i>Christopher E. Wolter, M.D.</i>
10:10	Break	11:15	Management of Refractory Overactive Bladder <i>Deborah J. Lightner, M.D.</i>
10:30	PNCL vs. Ureterscopy for Calculi between 2- 4 cm. <i>Mitchell R. Humphreys, M.D.</i>	11:30	Mesh in Urology: Practice Basics to Stay Out of Trouble <i>Wesley M. White, M.D.</i>
10:45	Ureterscopy: Tips and Tricks: For Novice and Experienced <i>Raymond W. Pak, M.D., M.B.A.</i>	11:50	Q&A Panel Discussion: <i>Wesley M. White, M.D., Steven P. Petrou, M.D., Christopher E. Wolter, M.D. and Deborah J. Lightner, M.D.</i>
11:00	From Dusting to Popcorn: The Proper Laser Settings for Various Stones <i>Michael N. Ferrandino, M.D.</i>	12:10 p.m.	Adjourn
11:15	Update in Urinary Stone Imaging <i>Michael N. Ferrandino, M.D.</i>	<b>Friday, February 24, 2017</b>	
11:35	Q&A Panel Discussion: Moderator - <i>Michael N. Ferrandino, M.D.</i> <i>Mitchell R. Humphreys, M.D., Raymond W. Pak, M.D., M.B.A. and Michael N. Ferrandino, M.D.</i>	7:30 a.m.	Continental Breakfast
Noon	Adjourn	7:50	Introduction
		8:00	Intracorporeal Urinary Diversion Following Cystectomy <i>Igor Frank, M.D.</i>
		8:20	Robotic RPLND <i>Michael E. Woods, M.D.</i>
		8:40	Robotic Reconstruction of the Urinary Tract <i>David D. Thiel, M.D.</i>
		9:00	Future Robotic Platforms <i>Raymond W. Pak, M.D., M.B.A.</i>
		9:20	Optimizing Urethral Sling and Artificial Urinary Sphincter for Urinary Incontinence <i>Steven P. Petrou, M.D.</i>
		9:40	Q&A Panel Discussion: <i>Igor Frank, M.D., Michael Woods, M.D., David D. Thiel, M.D., Raymond W. Pak, M.D., M.B.A. and Steven P. Petrou, M.D.</i>
		10:00	Break
		10:20	Managing Complications of Robotic/Laparoscopic Surgery <i>Erik P. Castle, M.D.</i>
		10:40	Video Return Visits in Urology <i>Matthew T. Gettman, M.D.</i>
		11:00	Future of Personalized Medicine in Urologic Oncology <i>Alexander S. Parker, Ph.D.</i>
		11:20	Vesicoureteral Reflux in Adults: When Does This Pediatric Condition Need Treated in Adults and How <i>Abby S. Taylor, M.D.</i>
		11:40	Q&A Panel Discussion: <i>Erik P. Castle, M.D., Matthew T. Gettman, M.D., Alexander S. Parker, Ph.D. and Abby S. Taylor, M.D.</i>
		Noon	Post Test
		12:10 p.m.	Adjourn
<b>Thursday, February 23, 2017</b>			
7:30 a.m.	Continental Breakfast		
7:50	Introduction		
8:00	Robotic Cystectomy: Novice to Expert in 30 Minutes <i>Erik P. Castle, M.D.</i>		
8:30	Transition from Open Cystectomy to Robotic Cystectomy: Pearls <i>Paul R. Young, M.D.</i>		
8:45	Bladder Sparing Therapy for Non-Muscle Invasive Bladder Cancer: A to Z and BCG <i>Michael E. Woods, M.D.</i>		
9:00	Competing Comorbidities in Bladder Cancer <i>Matthew K. Tollefson, M.D.</i>		
9:15	Chemotherapy for Muscle Invasive Bladder Cancer: To Start..to End... and Possibly Again <i>Richard W. Joseph, M.D.</i>		
9:35	Q&A Panel Discussion: Moderator <i>Igor Frank, M.D.</i> <i>Erik P. Castle, M.D., Paul R. Young, M.D., Michael Woods, M.D., Matthew K. Tollefson, M.D. and Richard W. Joseph, M.D.</i>		
10:05	Break		
10:25	Robotic Sacrocolpopexy: Technique and Optimizing Outcomes <i>Wesley M. White, M.D.</i>		

Mayo School of Continuous Professional Development  
4500 San Pablo Road South  
Jacksonville, FL 32224

# Mayo Clinic Update in Urology 2017



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## Faculty Disclosure

As a provider accredited by ACCME, Mayo Clinic College of Medicine (Mayo School of Continuous Professional Development) must ensure balance, independence, objectivity and scientific rigor in its educational activities. Course director(s), planning committee, faculty, and all others who are in a position to control the content of this educational activity are required to disclose all relevant financial relationships with any commercial interest related to the subject matter of the educational activity. Safeguards against commercial bias have been put in place. Faculty also will disclose any off-label and/or investigational use of pharmaceuticals or instruments discussed in their presentation. Disclosure of this information will be published in course materials so those participants in the activity may formulate their own judgments regarding the presentation.

## National Physician Payment Transparency Program

Mayo Clinic College of Medicine complies with the requirements of the National Physician Payment Transparency Program OPEN PAYMENTS (Physician Payments Sunshine Act).

**SAVE THE DATE**

**Mayo Clinic Update in Urology 2018**

**January 29-February 2, 2018**

**Ritz Carlton, Maui**