Mayo School of Continuous Professional Development

Holmium Innovations & Endoscopic Techniques Symposium (HIETS)
Taking Your Patient Outcomes to New HIETS

Mayo Clinic Center for Procedural Innovation
Scottsdale, Arizona
Thursday–Saturday
September 17-19, 2015

COURSE DIRECTORS

Mitchell R. Humphreys, M.D.
Mayo Clinic

Ben H. Chew, M.D.
University of British Columbia

« Receive 17.5 CME AMA Level 1 Credits »

$75 Discount for Early Registration (Offer Expires August 20, 2015)
cemayo.edu (Keyword Search: Holmium)
COURSE DESCRIPTION
This course is designed to give the background on the latest techniques and technology surrounding the use of holmium lasers in urology for the management of various diseases. The course structure will include didactics, video surgical demonstrations, and hands-on training using the latest equipment. Learners will have the ability to work one-on-one with experts to familiarize themselves with the techniques and capabilities presented to them. The course will focus on the management of urolithiasis and benign prostatic hyperplasia.

COURSE LEARNING OBJECTIVES
Upon completion of this course, participants should be able to:

• Recognize and describe the safety parameters associated with using lasers in urology for kidney stones and benign prostatic hyperplasia
• Give examples of the use of lasers and their effects as a mechanism of action on tissue and kidney stones
• Analyze the equipment, techniques and detect potential complications for holmium enucleation and ablation of the prostate
• Differentiate the equipment and techniques and distinguish potential complications of lasers in ureteroscopy for stone removal

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

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 17.50 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

This program has been accredited by the American Osteopathic Association for 17.50 credits of AOA Category 2-A.

A record 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.

MEETING LOCATION
Center for Procedural Innovation
Mayo Clinic Scottsdale
13400 E Shea Blvd
Scottsdale, AZ 85259

Mayo Clinic Center for Procedural Innovation creates an ideal environment for medical learners to participate in education and training about the most up-to-date techniques and biomedical advances. The Center is located just west of the Mayo Clinic Scottsdale Building.

ACCOMMODATIONS
Courtyard Scottsdale at Mayo Clinic
13444 East Shea Blvd
Scottsdale, AZ 85259

For reservations, call (800) 321-2211 and specify the Mayo Clinic Holium Course group rate at the Courtyard Scottsdale at Mayo Clinic. Mayo Clinic Holmium group rate is $119 (USD), per night, plus applicable state and local taxes, until August 17, 2015 or until group block is filled.

The Courtyard Scottsdale at Mayo Clinic is surrounded by the natural beauty of the Sonoran Desert. Enjoy its relaxing environment and its state-of-the-art upgrades including flexible lobby spaces, free Wi-Fi throughout and easy access to the latest news, weather and airport conditions via its GoBoard. The highlight of its lobby experience is The Bistro – Eat. Drink. Connect. which provides guests with healthy food and drink options for breakfast, lunch and dinner daily. Re-energize with a dip in the pool or whirlpool or work out in its 24-hour fitness center.

Attendees are responsible for their own reservations. The standard hotel reservation cancellation policy will apply to individual reservations unless otherwise specified.

GRANTS AND EXHIBITS
As of this printing, a complete listing of commercial supporters was not available. Appropriate acknowledgment will be given to all supporters at the meeting. Exhibits will be available for viewing at all scheduled breaks.

AMERICAN WITH DISABILITIES ACT
Mayo Clinic College of Medicine fully intends to comply with the legal requirements of the Americans with Disabilities Act. If you need assistance, please notify us at least two weeks prior to the activity.

Email mca.cme@mayo.edu
RECREATION/LEISURE ACTIVITIES
Visit www.visitphoenix.com or www.scottsdalecvb.com for recreation and leisure activities.

GROUND TRANSPORTATION
Hertz is offering a reduced daily rate for participants attending the course. Visit www.hertz.com and refer to the exclusive CV #03NR0010 when making reservations. Special rates include unlimited mileage. Advance reservations are recommended as cars are subject to availability.

SuperShuttle vans offer airport transportation to and from area hotels and businesses. To make reservations, call (800) 258-3826 or (602) 244-9000, or visit www.supershuttle.com.

Faculty

COURSE CO-DIRECTORS
Mitchell R. Humphreys, M.D.
Professor of Urology,
Mayo Clinic College of Medicine
Associate Dean,
Mayo Clinic College of
Continuous Professional Development
Phoenix, AZ

Ben H. Chew, M.D., F.R.C.S.C.
Associate Professor,
Department of Urologic Sciences
University of British Columbia
Vancouver, BC

GUEST FACULTY
Scott M. Cheney, M.D.
Arizona Urology Specialists
Phoenix, AZ

Akhil K. Das, M.D.
Assistant Professor,
Department of Urology
Thomas Jefferson University
Philadelphia, PA

Matthew D. Dunn, M.D.
Assistant Professor of Clinical Urology
Director, Endourology & Stone Disease
University of Southern California
Los Angeles, CA

Joel T. Funk, M.D., F.A.C.S.
Site Director, Urological Surgery
Assistant Professor of Surgery
University of Arizona
Tucson, AZ

Ryan F. Paterson, M.D., F.R.C.S.C.
Assistant Professor,
Department of Urologic Sciences
University of British Columbia
Vancouver, BC

Andrew W. Southwick, M.D.
Associate Professor of Urology
University of Utah
Salt Lake City, UT

MAYO CLINIC FACULTY
John J. Knoedler, M.D.
Instructor of Urology
Mayo Clinic College of Medicine
Rochester, MN

Sam McAdams, M.D.
Fellow, Urology
Phoenix, AZ

Haidar M. Abdul-Muhsin, M.B., Ch.B.
Fellow, Urology
Phoenix, AZ

FACULTY DISCLOSURE: As a provider accredited by ACCME, Mayo Clinic College of Medicine (Mayo School of CPD) must ensure balance, independence, objectivity and scientific rigor in its educational activities. Course Director(s), Planning Committee Members, 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 will also 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).
Thursday, September 17, 2015

7:30 a.m.  Registration, Continental Breakfast & Industry Exhibits
7:50   Introductions and Announcements
       Mitchell R. Humphreys, M.D.
8:00   Best Lab Practices
       Mitchell R. Humphreys, M.D.
8:30   Laser Physics and Laser Safety
       Scott M. Cheney, M.D.
       Matthew D. Dunn, M.D.
10:00  Refreshment Break
10:15  URS Equipment
       Ryan F. Paterson, M.D., F.R.C.S.C.
10:45  URS Techniques
       Ben H. Chew, M.D., F.R.C.S.C.
11:45  Lunch (provided)
12:45 p.m.  URS Outcomes
            John J. Knoedler, M.D.
1:20   HoLEP/HoLAP Equipment, Techniques & Outcomes
       Joel T. Funk, M.D., F.A.C.S.
2:30   Refreshment Break & Industry Exhibits
2:40   HoLEP Techniques
       Mitchell R. Humphreys, M.D.
3:40   HoLEP Outcomes
       Akhil K. Das, M.D.
4:30   Closing and Review of Learning
4:40   Adjourn

Friday, September 18, 2015

7:00 a.m.  Continental Breakfast & Industry Exhibits
7:50   Announcements
       Mitchell R. Humphreys, M.D.
8:00   URS Patient Evaluation and Complications
       Ben H. Chew, M.D.
8:45   Panel: URS Tips and Tricks
       Ryan F. Paterson, M.D., F.R.C.S.C.
9:45   Refreshment Break
10:00  HoLEP/HoLAP Patient Evaluation
       Joel T. Funk, M.D., F.A.C.S.
10:25  HoLEP/HoLAP Complications
       Akhil K. Das, M.D.
11:10  Panel: HoLEP/HoLAP Tips and Tricks
       Mitchell R. Humphreys, M.D.; Akhil K. Das, M.D.; Matthew D. Dunn, M.D.;
       Joel T. Funk, M.D., F.A.C.S.; Andrew W. Southwick, M.D.
12:10 p.m.  Lunch (provided)
1:00   Hands-On Laboratory
       Mitchell R. Humphreys, M.D.; Ben H. Chew, M.D., F.R.C.S.C.;
       Haidar M. Abdul-Muhsin, M.B., Ch.B.; Scott M. Cheney, M.D.;
       Akhil K. Das, M.D.; Matthew D. Dunn, M.D.; Joel T. Funk, M.D., F.A.C.S;
       John J. Knoedler, M.D.; Sam McAdams, M.D.;
       Ryan F. Paterson, M.D., F.R.C.S.C.; Andrew W. Southwick, M.D.
Program

Saturday, September 19, 2015

7:30 a.m.  Continental Breakfast
7:50  Announcements
Mitchell R. Humphreys, M.D.
8:00  Hands-On Laboratory
Mitchell R. Humphreys, M.D.; Ben H. Chew, M.D., F.R.C.S.C.;
Haidar M. Abdul-Muhsin, M.B., Ch.B.; Scott M. Cheney, M.D.;
Akhil K. Das, M.D.; Matthew D. Dunn, M.D.; Joel T. Funk, M.D., F.A.C.S;
John J. Knoedler, M.D.; Sam McAdams, M.D.;
Ryan F. Paterson, M.D., F.R.C.S.C.; Andrew W. Southwick, M.D.
9:30  Refreshment Break
10:00  Hands-On Laboratory
Mitchell R. Humphreys, M.D.; Ben H. Chew, M.D., F.R.C.S.C.;
Haidar M. Abdul-Muhsin, M.B., Ch.B.; Scott M. Cheney, M.D.;
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John J. Knoedler, M.D.; Sam McAdams, M.D.;
Ryan F. Paterson, M.D., F.R.C.S.C.; Andrew W. Southwick, M.D.
11:30  Closing and Review of Learning
Mitchell R. Humphreys, M.D.
11:45  Adjourn

Program schedule is subject to change without notice.

Registration Information

Holmium Innovations and Endoscopic Techniques Symposium 2015
Center for Procedural Innovation • Mayo Clinic Scottsdale
September 17-19, 2015 • Scottsdale, Arizona

$75 DISCOUNT FOR EARLY REGISTRATION!
Go to ce.mayo.edu – Search Holmium (offer expires August 20, 2015)
Note: When registering online, please be sure to “check-out” after your profile is updated.

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<tr>
<th>Program</th>
<th>Online registration on or before 8/20/15</th>
<th>Registration by phone, fax or mail</th>
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<tbody>
<tr>
<td>Physicians Active in Practice</td>
<td>$800</td>
<td>$875</td>
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An email confirmation will be sent upon receipt of payment and completed registration. If you do not receive your confirmation, or if you have any questions, please email us at mca.cme@mayo.edu or call (480) 301-4580.

No refund will be granted unless a written notice of cancellation is received. If registration must be canceled, tuition less a $75 administrative fee, will be refunded when notification is received on or before September 3, 2015. No refunds will be made after this date.

Due to the course being in a specialty building, Walk-in registrations cannot be guaranteed.

Mayo Clinic will not be responsible for expenses incurred by individuals who are not confirmed for courses with a closed registration status. Costs incurred by the registrant such as airline/ hotel fees or penalties are the responsibility of the registrant.

Your registration fee includes access to an electronic syllabus; a link will be emailed one week prior to the course. This allows you to view, save, or print the syllabus before attending the course. Printed syllabi are no longer available as we continue to go green.