

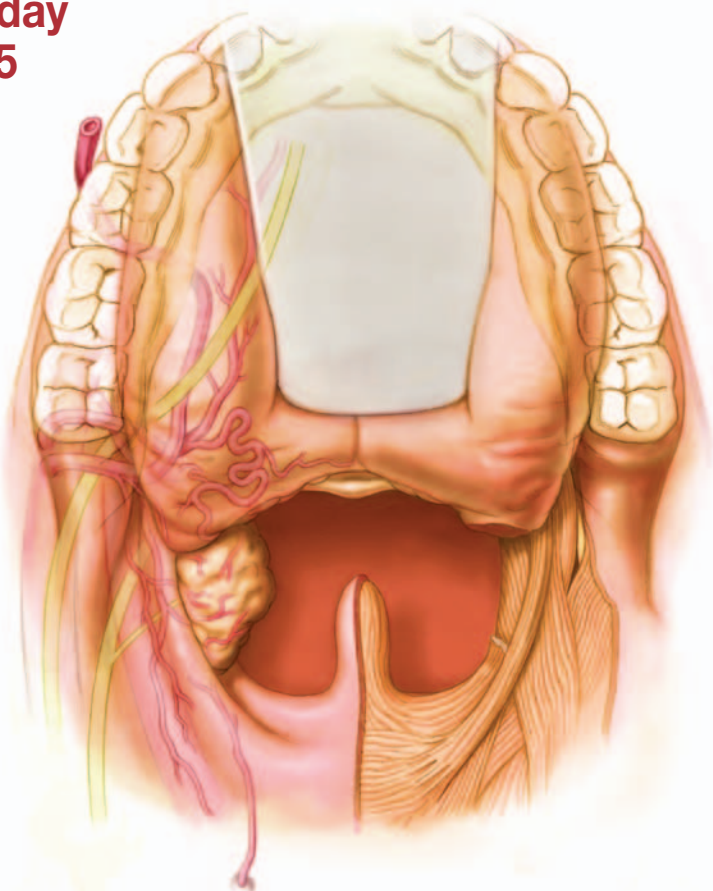


8th Annual

Transoral Surgery for Head and Neck Cancer

Thursday – Saturday
March 19-21, 2015

Mayo Clinic
Education Center
Phoenix, Arizona



In collaboration with

 **Washington**
University in St. Louis
SCHOOL OF MEDICINE

Featuring:

- Didactic lectures supplemented with video clips, live surgical cases and case discussions
- Renowned Guest, Mayo Clinic and Washington University faculty
- Optional Hands-On Workshop in Mayo Clinic's Center for Procedural Innovation

REGISTER NOW!

\$75 Discount expires February 5, 2015
ce.mayo.edu • Search Transoral Surgery



General Information

COURSE DESCRIPTION

This course is designed to give otolaryngologists, head and neck surgeons, oral maxillofacial surgeons, head and neck oncologists, and radiation oncologists a focused educational experience in transoral endoscopic techniques for resecting primary head and neck tumors. Both transoral laser and robotic surgery will be featured, as well as flexible laser surgery in inpatient and outpatient environments.

An optional cadaveric hands-on workshop will provide participants with opportunities to perform various transoral procedures with laser technologies and delivery systems. Renowned faculty will emphasize fundamental transoral anatomy, microsurgical and robotic techniques, and wound exposure, as well as other transoral techniques. Workshop participants will gain experience in the art of tumor exposure using various retractors and appropriate and safe use of multiple transoral systems.

COURSE LEARNING OBJECTIVES

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

- Identify which patients are eligible for transoral robotic and laser surgery.
- Distinguish the differences between transoral surgery and traditional surgical and radiation-based treatment strategies.
- Identify key features of “inside-out” anatomy of the upper aerodigestive tract.
- Describe advantages and technique of margin mapping.
- Relate potential advantages that may be realized with transoral robotic surgery.
- Identify basic transoral laser microsurgery instrumentation and operative complications.
- Identify key technical mistakes to avoid.
- Discuss postoperative management of patients treated with transoral surgery.

GRANTS

As of this printing, a complete list of commercial supporters was not available. Appropriate acknowledgment will be given to all supporters at the meeting.

EXHIBITS

Exhibits will be available for viewing at scheduled breaks.

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 20.5 *AMA PRA Category 1 Credits*[™] (15.5 general course and 5 optional workshop).

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 20.5 credits of AOA Category 2-A (15.5 general course and 5 optional workshop).

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.

AMERICANS 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 address: 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. Call (800) 654-2240 or 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.

General Information

MEETING LOCATION

Mayo Clinic Education Center
5777 East Mayo Boulevard
Phoenix, Arizona 85054
(480) 515-6296
<http://www.mayo.edu/education/about/about-mayo-clinic/mayo-clinic-in-arizona/education-center>

Mayo Clinic Education Center creates an ideal environment for medical learners to participate in education and training about the most up-to-date techniques and biomedical advances. The Education Center is located directly adjacent to Mayo Clinic Hospital in Phoenix, just west of the main hospital entrance.



ACCOMMODATIONS

Residence Inn Phoenix Desert View at Mayo Clinic
5665 East Mayo Boulevard
Phoenix, Arizona 85054
(480) 563-1500
www.marriott.com/phxmh

Conveniently located on the Mayo Clinic Hospital campus, the Residence Inn Phoenix Desert View at Mayo Clinic offers spacious suites, complimentary hot buffet breakfast (6 to 9 a.m. daily), high-speed internet access, fitness facilities, swimming pool, a business center, and free parking. Check-in time starts at 3 p.m.; check-out time is noon.

A block of rooms, studio suites, at a special group rate of \$238 (USD), per night, plus applicable state and local taxes (currently 12.27%), is available for course participants and guests. Group rates will apply three (3) days prior to and after the course dates, based on rate and room availability.

To ensure accommodations, make your [reservation](#) by calling (480) 563-1500 before Wednesday, February 18, 2015. Reservation requests received after this date will be accepted on a rate and space available basis. When making your reservation, identify yourself as a participant of the Mayo Clinic Transoral Surgery course.

JW Marriott Phoenix Desert Ridge Resort & Spa
5350 East Marriott Drive
Phoenix, Arizona 85054-6147
1-800-835-6206 or (480) 293-5000
www.marriott.com/phxdr

Reservations website: <https://resweb.passkey.com/go/MayoClinicTransoralSurgery>

The JW Marriott Phoenix Desert Ridge Resort & Spa has reserved a limited block of rooms at a special group rate of \$319 (USD), plus applicable state and local taxes (currently 12.27%), per night, single or double occupancy, for course participants and guests. Group rates will apply three days prior to and three days after the course dates, based on group room availability. Room rates do not include an optional resort fee, currently \$29 per room per night, plus applicable state and local taxes. The resort fee includes complimentary self-parking, \$10 discount on valet parking, complimentary access to Revive Spa Health Club, high-speed internet access in guest room, domestic local and long distance phone calls, complimentary use of golf driving range and tennis facilities, complimentary 2-hour bike rental and golf bag storage.

To ensure accommodations, make your [reservation](#) before Wednesday, February 18, 2015. Reservation requests received after February 18, 2015 will be based on a space and rate available basis at the Mayo Clinic group rate.

Reservations can be made, modified or canceled by individuals online or by calling Marriott's Reservations directly at 1-800-835-6206 or (480) 293-5000. When making a reservation, identify yourself as a participant of the Mayo Clinic Transoral Surgery course.

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

Program

Thursday, March 19, 2015

- 6:45 a.m. **Registration and Continental Breakfast**
- 7:30 **Welcome and Introductions**
Michael L. Hinni, M.D. and Bruce H. Haughey, M.B.Ch.B., M.S., F.A.C.S., F.R.A.C.S.
- 7:50 **Evolution of Transoral Surgery (TOS)**
Richard E. Hayden, M.D.
- 8:10 **Office-Based Equipment and Surgery**
David G. Lott, M.D.
- 8:30 **Inside-Out Anatomy**
Michael L. Hinni, M.D.
- 8:55 **Operating Room Set-Up and Instrumentation**
Brian Nussenbaum, M.D., F.A.C.S.
- 9:15 **Margin Analysis**
Michael L. Hinni, M.D.
- 9:40 **Refreshment Break**
- 10:00 **Transoral Partial Laryngectomy: Glottis Cases You Can and Can't Do**
David G. Lott, M.D.
- 10:20 **Transoral Surgery for Supraglottic Cancer**
Thomas H. Nagel, M.D.
- 10:40 **Hypopharyngeal Cancer**
Bruce H. Haughey, M.B.Ch.B., M.S., F.A.C.S., F.R.A.C.S.
- 11:00 **Case Presentations: Larynx and Hypopharynx**
Bruce H. Haughey, M.B.Ch.B., M.S., F.A.C.S., F.R.A.C.S., Richard E. Hayden, M.D., Michael L. Hinni, M.D., David G. Lott, M.D., J. Scott Magnuson, M.D., Eric J. Moore, M.D., Brian Nussenbaum, M.D., F.A.C.S., Samir H. Patel, M.D., and Harry Quon, M.D.
- Noon **Lunch** (*provided*)
- 12:30 p.m. **HPV and Oropharyngeal Cancer**
Eric J. Moore, M.D.
- 1:00 **Tonsil and Lateral Pharynx**
Michael L. Hinni, M.D.
- 1:30 **Base of Tongue**
Bruce H. Haughey, M.B.Ch.B., M.S., F.A.C.S., F.R.A.C.S.
- 2:00 **Robotic Surgery in the Oropharynx**
J. Scott Magnuson, M.D.
- 2:20 **Complications of TOS**
Michael L. Hinni, M.D.
- 3:00 **Refreshment Break**
- 3:20 **Convincing Oncologists to Embrace Transoral Surgery**
Harry Quon, M.D.
- 3:40 **Panel Discussion: Oropharynx**
Moderator: Michael L. Hinni, M.D.
Panelists: Bruce H. Haughey, M.B.Ch.B., M.S., F.A.C.S., F.R.A.C.S., Richard E. Hayden, M.D., David G. Lott, M.D., Eric J. Moore, M.D., J. Scott Magnuson, M.D., Brian Nussenbaum, M.D., F.A.C.S., Samir H. Patel, M.D., Harry Quon, M.D. and Jason T. Rich, M.D.
- 5:00 **Adjourn**
- 6:00 **Welcome Reception and Dinner at Grayhawk** (*Transportation provided*)

Friday, March 20, 2015

- 7:30 a.m. **Registration and Continental Breakfast**
- 8:00 **Live Surgery Telecast**
Michael L. Hinni, M.D. and David G. Lott, M.D.
Moderators: Bruce H. Haughey, M.B.Ch.B., M.S., F.A.C.S., F.R.A.C.S., Eric J. Moore, M.D., and Brian Nussenbaum, M.D., F.A.C.S.
- 10:00 **Refreshment Break**
- 10:20 **Live Surgery Telecast**
Michael L. Hinni, M.D. and David G. Lott, M.D.
Moderators: Bruce H. Haughey, M.B.Ch.B., M.S., F.A.C.S., F.R.A.C.S., Eric J. Moore, M.D., and Brian Nussenbaum, M.D., F.A.C.S.

Program

Noon	Lunch (<i>provided</i>)
1:00 p.m.	Functional Outcomes in Transoral Surgery: How Do They Compare to Nonsurgical Strategies? Brian Nussenbaum, M.D., F.A.C.S.
1:20	Oncologic Outcomes in Transoral Surgery: Comparison to Nonsurgical Strategies Bruce H. Haughey, M.B.Ch.B., M.S., F.A.C.S., F.R.A.C.S.
1:40	De-escalation Therapy for Head and Neck Cancer Eric J. Moore, M.D.
2:00	Radiation and CRT Following Transoral Surgery: State-of-the-Art Harry Quon, M.D.
2:30	Transoral Surgery for Chemoradiation Failures Jason T. Rich, M.D.
2:50	Refreshment Break
3:10	Coding Transoral Surgery and Cost of Care Eric J. Moore, M.D.
3:30	Video Presentations and Panel Discussion Moderator: Michael L. Hinni, M.D. Panelists: Bruce H. Haughey, M.B.Ch.B., M.S., F.A.C.S., F.R.A.C.S., Richard E. Hayden, M.D., David G. Lott, M.D., J. Scott Magnuson, M.D., Eric J. Moore, M.D., Brian Nussenbaum, M.D., F.A.C.S., Samir H. Patel, M.D., Harry Quon, M.D., and Jason T. Rich, M.D.
5:00	Reflection, Closing Comments and Evaluation Michael L. Hinni, M.D.
5:10	Adjourn

Transoral Surgery for Head and Neck Cancer Workshop (*Optional*)

Mayo Clinic Center for Procedural Innovation • Saturday, March 21, 2015
Pre-registration required • Fee: \$1,800

This optional cadaveric hands-on workshop will offer participants opportunities to perform various transoral procedures with laser technologies and delivery systems. Renowned faculty will emphasize fundamental transoral anatomy, microsurgical and robotic techniques, and wound exposure, as well as other transoral techniques. Workshop participants will gain experience in the art of tumor exposure using various retractors and appropriate and safe use of multiple transoral systems.

Roundtrip transportation from Mayo Clinic Hospital to the Center for Procedural Innovation will be provided. Space is limited. *Pre-registration required.*

WORKSHOP LEARNING OBJECTIVES

Upon completion of this workshop, participants should be able to:

- Practice instrumentation in fresh cadaveric models the use of the surgical robot, the micromanipulator and laser fiber delivery systems.
- Demonstrate basic understanding of “inside-out” endoscopic surgical anatomy.

SCHEDULE – Saturday, March 21, 2015

6:30 a.m.	Transportation departs Mayo Clinic Hospital
7:00	Registration and Continental Breakfast
7:30	Introduction and Overview of Workshop Michael L. Hinni, M.D. and Bruce H. Haughey, M.B.Ch.B., M.S., F.A.C.S., F.R.A.C.S.
8:00	Hands-On Laboratory Bruce H. Haughey, M.B.Ch.B., M.S., F.A.C.S., F.R.A.C.S., Richard E. Hayden, M.D., Michael L. Hinni, M.D., David G. Lott, M.D., J. Scott Magnuson, M.D., Eric J. Moore, M.D., Brian Nussenbaum, M.D., F.A.C.S., Harry Quon, M.D., and Jason T. Rich, M.D.
9:45	Refreshment Break
10:00	Hands-On Laboratory
12:30 p.m.	Closing Comments and Evaluation*

* Return transportation to Mayo Clinic Hospital will be provided.

COURSE DIRECTOR

Michael L. Hinni, M.D.

Professor of Otolaryngology
Mayo Clinic College of Medicine
Chair, Department of Otolaryngology – Head and Neck Surgery
Mayo Clinic – Phoenix, Arizona

COURSE CO-DIRECTOR

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Kimbrough Professor of Otolaryngology – Head and Neck Surgery
Washington University School of Medicine
Director, Division of Head and Neck Surgical Oncology
Washington University – St. Louis, Missouri

GUEST FACULTY

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Head and Neck Surgery
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College of Medicine, Orlando
Director, Robotic Head and
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Florida Hospital Nicholson Center
Medical Director, Head and Neck
Cancer Surgery Program
Florida Hospital Celebration Health
Celebration, Florida

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MAYO CLINIC

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Arizona Campus

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).

The registration fee includes tuition, access to the online course syllabus, continental breakfasts, break refreshments, lunch and welcome reception/dinner. Additional registration fee applies for the optional hands-on workshop.

A link to the online syllabus will be sent via email one week prior to the course. This allows you to view, save or print the syllabus before attending the course. If you prefer a printed copy of the syllabus, you may order it when you register.

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 March 4, 2015. No refunds will be made after this date.

Although it is not Mayo Clinic's policy to limit the number of registrants for a course, conference room facilities may necessitate closure of enrollment. Early registration is strongly recommended. Walk-in registrations cannot be guaranteed.

Mayo School of Continuous Professional Development (MSCPD) reserves the right to cancel or postpone any course due to unforeseen circumstances. In the unlikely event that MSCPD must cancel or postpone this course, MSCPD will fully refund the registration fee, but are not responsible for any related costs, charges or expenses to participants, including fees assessed by airline, travel or lodging agencies.

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.

REGISTER NOW!

\$75 Discount expires February 5, 2015
ce.mayo.edu • Search Transoral Surgery

Note: When registering online, please be sure to "check-out" after your profile is updated.

Course (March 19-20, 2015)

	On or before 2/5/15	Standard
Physicians Active in Practice	\$800	\$875
Other (resident, retired and allied health)	\$650	\$725

Note: Please refer to course agenda for included meals and refreshment breaks.

Paper copy of the syllabus \$50

Note: Due to printing deadlines, this option will not be available after February 20, 2015

Workshop – Optional (March 21, 2015)

Optional Workshop (No discounts available) **\$1,800**

Roundtrip transportation will be provided from the Residence Inn Phoenix Desert View at Mayo Clinic to the Mayo Clinic campus in Scottsdale. Please indicate if you require shuttle transportation when you register.

Course Reception/Dinner at Grayhawk

Thursday, March 19, 2015, 6 p.m. (included in registration fee)

Guest Tickets available – \$75 each



Mayo Clinic
13400 East Shea Boulevard
Scottsdale, Arizona 85259

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Email: mca.cme@mayo.edu • Phone: (480) 301-4580

Transoral Surgery for Head and Neck Cancer

Mayo Clinic Education Center
Phoenix, Arizona
March 19-21, 2015

UPCOMING COURSES

Tackling Problematic Sinonasal Disease: Debates and Consensus

March 11-14, 2015 • Phoenix, Arizona

2nd Annual Southwest Laryngology:

Focus on Dysphagia and Laryngeal Hyper-Responsiveness

May 15-16, 2015 • Scottsdale, Arizona

See all educational opportunities at ce.mayo.edu

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