11th Annual Multidisciplinary Transoral Surgery for HEAD AND NECK CANCER

THE WESTIN KIERLAND RESORT
SCOTTSDALE, ARIZONA
FEBRUARY 12–14, 2018 – GENERAL COURSE
FEBRUARY 15, 2018 – OPTIONAL HANDS-ON WORKSHOP

$75 DISCOUNT IF YOU REGISTER ON OR BEFORE NOV 12, 2017

CE.MAYO.EDU/TRANSORALSURG2018
COURSE DESCRIPTION
The Multidisciplinary Transoral Surgery for Head and Neck Cancer course is designed to give otolaryngologists, head and neck surgeons, radiation oncologists, medical oncologists, oral maxillofacial surgeons, pathologists and speech pathologists, a focused educational experience in transoral endoscopic techniques for resecting primary head and neck tumors. In addition, the associated state-of-the-art application of advanced radiotherapy techniques including proton beam therapy and systemic therapy, such as immunotherapy, will be discussed. Transoral laser surgery will be featured as well as flexible laser surgery in inpatient and outpatient environments.

COURSE HIGHLIGHTS
- Learn about state of the art application of advanced radiation therapy techniques and systemic therapy advances.
- Interactive live telecasted surgery and tumor board discussions.
- Transoral robotic and laser surgery as well as newer transoral resection techniques.
- Renowned faculty discuss fundamental transoral anatomy, microsurgical techniques, wound exposure, flexible and transoral laser surgery, and other transoral techniques.
- Collaborative multidisciplinary state of the art de-escalation therapy.
- Optional hands-on workshop at the Mayo Clinic Center for Procedural Innovation: perform various transoral procedures with laser technologies and delivery systems.
- Spend a week in Scottsdale to receive the latest information and updates in Head and Neck Cancer.

TARGET AUDIENCE
This course is designed for all specialties treating head and neck cancer including otolaryngologists, head and neck surgeons, radiation oncologists, medical oncologists, oral maxillofacial surgeons, pathologists, and speech pathologists.

REGISTRATION
Register online at: CE.MAYO.EDU/TRANSORALSURG2018

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<th>Registration Fee</th>
<th>On or Before Nov 12</th>
<th>After Nov 12</th>
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<tr>
<td>MD, PhD, DO</td>
<td>$950 USD</td>
<td>$1,025 USD</td>
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<tr>
<td>PA, NP, RN, Residents, Other</td>
<td>$800 USD</td>
<td>$875 USD</td>
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<tr>
<td>Optional Hands-On Workshop</td>
<td>$1,850 USD</td>
<td>$1,925 USD</td>
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Registration fee includes tuition, access to online course syllabus, continental breakfasts, break refreshments, lunches, and welcome reception. Additional tickets to the welcome reception are available for $75 each.
CREDIT
Mayo Clinic College of Medicine and Science is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Mayo Clinic College of Medicine and Science designates this live activity for a maximum of 22.75 AMA PRA Category 1 Credits™. 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 22.75 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.

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

• Identify which patients are eligible for transoral robotic and laser surgery.
• Distinguish 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.
• Summarize how to incorporate imaging into surgical planning.
• State potential advantages that may be realized with transoral robotic surgery.
• Identify basic transoral laser microsurgery instrumentation and operative complications.
• Recognize key technical mistakes to avoid.
• Discuss postoperative management of patients treated with transoral surgery.
• Explain how to incorporate personalized radiation therapy with the postoperative patient.
• Examine new trends for systemic therapy for HPV positive oropharynx cancer.
• Review new clinical trials underway highlighting new management trends.

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.

OPTIONAL HANDS-ON WORKSHOP – FEBRUARY 15
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 techniques, and wound exposure, as well as other transoral techniques.

Roundtrip transportation from the Westin Kierland Resort to the Center for Procedural Innovation will be provided. Space is limited. Pre-registration is required. If the morning workshop is fully subscribed Mayo Clinic will offer an afternoon workshop.

WORKSHOP OBJECTIVES
• Practice instrumentation in fresh cadaveric models the use of the micromanipulator and laser fiber delivery systems.
• Demonstrate basic understanding of “inside-out” endoscopic surgical anatomy.
# Course Directors

Michael L. Hinni, M.D.  
*Mayo Clinic*  
*Phoenix, Arizona*

Samir H. Patel, M.D.  
*Mayo Clinic*  
*Phoenix, Arizona*

Bruce H. Haughey, M.B.Ch.B., M.S. F.A.C.S, F.R.A.C.S.  
*Florida Hospital Celebration Health*  
*Celebration, Florida*

# Mayo Clinic Faculty

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<thead>
<tr>
<th>Name</th>
<th>Affiliation</th>
<th>Location</th>
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<tr>
<td>Lisa R. Crujido, CCC-SLP</td>
<td></td>
<td><em>Phoenix, Arizona</em></td>
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<td>Richard E. Hayden, M.D.</td>
<td></td>
<td><em>Phoenix, Arizona</em></td>
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<tr>
<td>Mai Lan Ho, M.D.</td>
<td></td>
<td><em>Rochester, Minnesota</em></td>
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<td>David G. Lott, M.D.</td>
<td></td>
<td><em>Phoenix, Arizona</em></td>
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<td>Daniel J. Ma, M.D.</td>
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<td><em>Rochester, Minnesota</em></td>
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<td>Eric J. Moore, M.D.</td>
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<td><em>Rochester, Minnesota</em></td>
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<td>Thomas H. Nagel, M.D.</td>
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<td><em>Phoenix, Arizona</em></td>
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<td>Daniel L. Price, M.D.</td>
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<td><em>Rochester, Minnesota</em></td>
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<tr>
<td>Katharine A. Price, M.D.</td>
<td></td>
<td><em>Rochester, Minnesota</em></td>
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<tr>
<td>Matthew A. Zarka, M.D.</td>
<td></td>
<td><em>Scottsdale, Arizona</em></td>
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# Guest Faculty

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<tr>
<th>Name</th>
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<tr>
<td>Chris Holsinger, M.D.</td>
<td></td>
<td><em>Palo Alto, California</em></td>
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| Ryan S. Jackson, M.D.  |                                        | *Washington University School of Medicine*  
 St. Louis, Missouri |
| J. Scott Magnuson, M.D. |                                        | *Florida Hospital Celebration Health*  
 Celebration, Florida |
| Harry Quon, M.D.         |                                        | *The John Hopkins University*  
 Baltimore, Maryland |
| Jason T. Rich, M.D.      |                                        | *Washington University School of Medicine*  
 St. Louis, Missouri |
SCHEDULE-AT-A-GLANCE

Comprehensive program schedule at:

MONDAY, FEBRUARY 12
8:00 A.M. - 5:00 P.M.
- Transoral Surgery (TOS) Evolution
- TOS Introduction
- TOS Instrumentation
- Margin Analysis
- Glottic Cancer
- Supraglottic Cancer
- Laryngeal Cancer
- Hypopharyngeal Cancer
- Oropharyngeal Cancer
- Imaging Pearls and AJCC Update

Welcome Reception - 5:00 p.m.

TUESDAY, FEBRUARY 13
8:00 A.M. - 5:00 P.M.
- Live Surgery Broadcast
- Cancer of Base of the Tongue
- Cancer of the Lateral Pharynx
- TOS-Radiation Oncologists Perspective
- Oropharynx
- Functional Outcomes in TOS
- Unknown Primary

WEDNESDAY, FEBRUARY 14
8:00 A.M. - 12:00 P.M.
- Oncologic Outcomes in TOS
- Radiation and CRT following TOS
- TOS in the Salvage Setting
- Complications of TOS
- Future Directions Roundtable

WORKSHOP
THURSDAY, FEBRUARY 15
7:00 A.M. - 1:00 P.M.
- Optional Hands-on Workshop

An afternoon workshop will be offered if the morning workshop is fully subscribed

LOCATION AND ACCOMMODATIONS
The Westin Kierland Resort
6902 E. Greenway Parkway  |  Scottsdale, AZ 85254

A limited block of guest rooms has been reserved for attendees at the special group rate of $309/night (USD) plus applicable city/state taxes. Make your reservation before the block fills or the cut-off date of January 11, 2018, reference Mayo Clinic Transoral Surgery Course. Group rates will apply three days prior to and three days after the course dates based on group room availability. Children under the age of 17 will stay complimentary. Third or fourth adult person rates are $50 each. Attendees are responsible for their own reservations. For more information and to make your reservations, please visit the course website.
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REGISTER NOW!
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MAYO CLINIC
13400 East Shea Boulevard
Scottsdale, Arizona 85259

ADDITIONAL OTOLARYNGOLOGY 2018 CME ACTIVITIES FOR SURGEONS AND PRIMARY CARE SPECIALISTS!

TACKLING PROBLEMATIC SINUSITIS
MARCH 22–24, 2018  |  PHOENIX, ARIZONA

LARYNGOLOGY AND VOICE REHABILITATION CONFERENCE AND WEBCAST
APRIL 13–14, 2018  |  PHOENIX, ARIZONA
LARYNGOLOGY AND VOICE REHABILITATION PRE-WORKSHOP
APRIL 12, 2018  |  PHOENIX, ARIZONA

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