The 2018 Multidisciplinary Head and Neck Cancer Care in the Era of Innovation is a 1½ day course designed for clinical providers including otolaryngologists and speech-language pathologists. The course offers a blend of didactic, interactive and hands-on experiences highlighting state-of-the-art head and neck cancer management. Renowned faculty members will demonstrate the most up to date information regarding surgical, radiographic and systemic treatments including immunotherapy and trans-oral surgical resection. Speech-language pathologists will learn novel diagnostic and therapeutic techniques to promote the highest functional outcomes. Otolaryngologists and speech-language pathologists will have the opportunity to take part in hands-on training that includes trans-oral robotic surgery and video-endoscopic voice and swallowing evaluation.

This course is designed for otolaryngologists, speech-language pathologists, radiation oncologists, medical oncologists and registered nurses.

**Learning Objectives**

At the completion of the conference participants should be able to:

- Describe new advances in minimally invasive surgery and how it is appropriately utilized in patients with early stage and advanced head and neck cancer
- Illustrate the vast importance of multidisciplinary care in head and neck cancer management
- Explain the rationale and implementation of a dedicated head and neck cancer care pathway
- Discuss key advances in both radiation modalities and systemic therapies including immunotherapy
- Explain how early involvement of speech-language pathology can have tangible impact on speech, voice and swallowing outcomes

**Accreditation**

The University of California, San Diego School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

**AMA**: The University of California, San Diego School of Medicine designates this live activity for a maximum of 10.25 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

*Note that the Speech-language Pathology Session is not approved to provide AMA credit.*
# Program Schedule

**Friday, March 23, 2018**

**Venue: UC San Diego Medical Education Telemedicine Building**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:00 am – 8:45 am</td>
<td>Registration &amp; Continental Breakfast</td>
</tr>
<tr>
<td>8:45 am – 9:00 am</td>
<td>Welcome</td>
</tr>
<tr>
<td>9:00 am – 10:15 am</td>
<td>GENERAL SESSION I: Integrating Transoral Robotic Surgery (TORS) into Multidisciplinary Care for Oropharynx Cancer</td>
</tr>
<tr>
<td></td>
<td>- Introduction, Joseph Califano, MD</td>
</tr>
<tr>
<td></td>
<td>- TORS Techniques, Indicators &amp; Outcomes, Chris Holsinger, MD</td>
</tr>
<tr>
<td></td>
<td>- Functional Outcomes After TORS and Complex Reconstruction: Considerations for Rehabilitation Pathway, Kate Hutcheson, PhD</td>
</tr>
<tr>
<td>10:15 am – 10:30 am</td>
<td>Break</td>
</tr>
<tr>
<td>10:30 am – 12:15 pm</td>
<td>GENERAL SESSION II: Optimize Treatment for Oral &amp; Laryngeal Cancers</td>
</tr>
<tr>
<td></td>
<td>- Multidisciplinary Treatment for Oral Cancer, Jeff Myers, MD, PhD, FACS</td>
</tr>
<tr>
<td></td>
<td>- Integrating Ablation, Reconstruction, and Salivary Sparing in Head and Neck Cancer Care, Kevin Brumund, MD, Charles Coffey, MD, and Ryan Orosco, MD</td>
</tr>
<tr>
<td></td>
<td>- Bullseye! Precision Speech Therapy Planning in Head and Neck Cancer Care, Liza Blumenfeld, MA, CCC-SLP, BCS-S</td>
</tr>
<tr>
<td>12:15 pm – 1:15 pm</td>
<td>Lunch</td>
</tr>
<tr>
<td>1:15 pm – 5:00 pm</td>
<td>SESSION BREAK OUT: Advanced Transoral Surgery Laboratory</td>
</tr>
<tr>
<td></td>
<td>- Cadaver Lab, Robotic &amp; Laser Endoscopy, Kevin Brumund, MD; Joseph Califano, MD; Chris Holsinger, MD; Jeff Myers, MD, PhD, FACS; Charles Coffey, MD and Ryan Orosco, MD</td>
</tr>
<tr>
<td>5:00 pm</td>
<td>Adjourn</td>
</tr>
</tbody>
</table>
**Saturday, March 24, 2018**

**Venue: UC San Diego Medical Education Telemedicine Building**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event Listing</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:00 am – 9:00 am</td>
<td>Registration &amp; Continental Breakfast</td>
</tr>
<tr>
<td>9:00 am – 10:00 am</td>
<td>GENERAL SESSION I – What’s New In Head &amp; Neck Cancer Care</td>
</tr>
<tr>
<td></td>
<td>• Cutting Edge Techniques in Swallowing Therapy, Eat &amp; Exercise, Personalized Medicine, Kate Hutcheson, PhD</td>
</tr>
<tr>
<td></td>
<td>• New Horizons: Transoral Surgical Approaches, Chris Holsinger, MD</td>
</tr>
<tr>
<td></td>
<td>• The Future: Proton Therapy &amp; Immuno-Radiotherapy, Andrew Sharabi, MD, PhD</td>
</tr>
<tr>
<td>10:00 am – 11:00 am</td>
<td>GENERAL SESSION II – Novel Therapy</td>
</tr>
<tr>
<td></td>
<td>• Turning Your TEP Horror Stories Into a Post-Laryngectomy Success, Kristen Linnemeyer, MA, CCC-SLP</td>
</tr>
<tr>
<td></td>
<td>• The Future: Targeted Molecular Therapies, Ezra Cohen, MD, Jeff Myers, MD, PhD, FACS</td>
</tr>
<tr>
<td>11:00 am – 12:30 pm</td>
<td>GENERAL SESSION III – Multidisciplinary Care/Tumor Board</td>
</tr>
<tr>
<td></td>
<td>• Integrating Immunotherapy in Multidisciplinary Care Pathways, Assuntina Sacco, MD</td>
</tr>
<tr>
<td></td>
<td>• Eating To Live Or Living To Eat After Head &amp; Neck Cancer Care, Patricia Rubio, MS, MBA, RD, CNSC</td>
</tr>
<tr>
<td></td>
<td>• Multidisciplinary Tumor Board, All Faculty</td>
</tr>
<tr>
<td>12:30 pm</td>
<td>General Session Adjourns</td>
</tr>
<tr>
<td>12:30 - 1:30 pm</td>
<td>Lunch for SLPs attending the afternoon TEP session</td>
</tr>
</tbody>
</table>

---

**Saturday, March 24, 2018**

1:30 pm - 4:30 pm  
Center for Future Surgery  
Professional Development Center (PDC)

<table>
<thead>
<tr>
<th>Time</th>
<th>Event Listing</th>
</tr>
</thead>
<tbody>
<tr>
<td>1:30 pm – 4:30 pm</td>
<td>SPEECH-LANGUAGE PATHOLOGY SESSION: TEP Challenges and Innovative Solutions</td>
</tr>
<tr>
<td></td>
<td><em>Open to SLPs and Nurses. Additional fee required.</em></td>
</tr>
<tr>
<td></td>
<td>Presented by: Julie Bishop-Leone, MA, CCC-SLP, Director of Clinical Education, Atos Medical Inc., New Berlin, WI</td>
</tr>
<tr>
<td></td>
<td><em>ASHA CEUs will be offered for this session. No CME credit for physicians will be offered for this session</em></td>
</tr>
</tbody>
</table>
Planning Committee & Course Directors

Liza Blumenfeld, MA, CCC-SLP, BCS-S  
Co-Director, Speech-Language Pathologist  
UC San Diego  
La Jolla, CA

Joseph Califano, MD  
Director, Head & Neck Surgical Oncology  
UC San Diego  
La Jolla, CA

Ryan K. Orosco, MD  
Head and Neck Surgeon  
Assistant Professor of Surgery  
UC San Diego  
La Jolla, CA

Faculty

Kevin Thomas Brumund, MD  
Head and Neck Surgeon  
Associate Professor of Surgery  
UC San Diego  
La Jolla, CA

Charles Coffey, MD  
Head and Neck Surgeon  
Assistant Professor of Surgery  
UC San Diego  
La Jolla, CA

Ezra Cohen, MD  
Co-Director, Medical Oncologist  
UC San Diego  
La Jolla, CA

Chris Holsinger, MD  
Professor and Chief  
Head and Neck Surgery  
Stanford University Medical Center  
Stanford, CA

Kate Hutcheson, PhD  
Associate Professor  
Department of Head & Neck Surgery  
Associate Director of Research  
Section of Speech Pathology and Audiology  
University of Texas  
MD Anderson Cancer Center  
Houston, TX

Kristen Linnemeyer, MA, CCC-SLP  
Speech-Language Pathologist  
UC San Diego  
La Jolla, CA
Disclosure Summary
It is the policy of the University of California, San Diego School of Medicine to ensure balance, independence, objectivity and scientific rigor. All persons involved in the selection, development and presentation of content are required to disclose any real or apparent conflicts of interest. All conflicts of interest will be resolved prior to an educational activity being delivered to learners through one of the following mechanisms 1) altering the financial relationship with the commercial interest, 2) altering the individual’s control over CME content about the products or services of the commercial interest, and/or 3) validating the activity content through independent peer review. All persons are also required to disclose any discussions of off label/unapproved uses of drugs or devices. Persons who refuse or fail to disclose are disqualified from participating in the CME activity. Participants will be asked to evaluate whether the speaker’s outside interests reflect a possible bias in the planning or presentation of the activity. This information is used to plan future activities.

The following have financial relationships to disclose:

<table>
<thead>
<tr>
<th>Name</th>
<th>Name of Commercial Interest</th>
<th>Nature of Relevant Relationship</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ezra Cohen, MD</td>
<td>Eisai</td>
<td>Consultant</td>
</tr>
<tr>
<td></td>
<td>Pfizer</td>
<td>Consultant</td>
</tr>
<tr>
<td></td>
<td>Merck</td>
<td>Consultant</td>
</tr>
<tr>
<td></td>
<td>AstraZeneca</td>
<td>Consultant</td>
</tr>
<tr>
<td></td>
<td>Bristol-Myers Squibb</td>
<td>Consultant</td>
</tr>
</tbody>
</table>
The following have no relevant financial relationships to disclose:

Liza Blumenfeld, MA, CCC-SLP, BCS-S
Joseph Califano, MD
Kevin Thomas Brumund, MD
Charles Coffey, MD
Chris Holsinger, MD
Kate Hutcheson, PhD
Kristen Linnemeyer, MA, CCC-SLP
Jeff Myers, MD, PhD, FACS
Ryan K. Orosco, MD
Patricia Rubio, MS, MBA, RD, CNSC
Assuntina G. (Tina) Sacco, MD
Andrew B. Sharabi, MD, PhD

The CME staff, meeting planners, planning committee and CME committee reviewers do not have any relevant financial relationships to disclose. This educational activity may contain discussion of unlabeled and/or investigational uses of agents that are not approved by the FDA. Please consult the prescribing information for each product. The views and opinions expressed in this activity are those of the faculty and do not necessarily reflect the views of the University of California, San Diego School of Medicine.

Cultural and Linguistic Competency
Cultural and Linguistic Competency: This activity is in compliance with California Assembly Bill 1195 which requires continuing medical education activities with patient care components to include curriculum in the subjects of cultural and linguistic competency. Cultural competency is defined as a set of integrated attitudes, knowledge, and skills that enables health care professionals or organizations to care effectively for patients from diverse cultures, groups, and communities. Linguistic competency is defined as the ability of a physician or surgeon to provide patients who do not speak English or who have limited ability to speak English, direct communication in the patient’s primary language. Cultural and linguistic competency was incorporated into the planning of this activity. Additional resources can be found on the UC San Diego CME website (cme.ucsd.edu).
**Exhibitor Acknowledgement**
We would like to acknowledge the following companies and organizations for exhibiting at this conference:

- AstraZeneca
- Atos Medical
- Bracco
- Griffin Laboratories
- Kate Farms
- KayPENTAX, Inc.
- Griffin Laboratories
- Kate Farms
- KayPENTAX, Inc.
- Lumenis
- Merck & Co.
- Olympus Corporation
- OmniGuide Holdings
- SimplyThick
- Surgical West
- Tactile Medical
- TIMS Medical

**Acknowledgement of Commercial Support**
We would like to thank the following company for providing educational grant support for this activity:

- OmniGuide Holdings

We would like to thank the following companies for providing in-kind support for this activity:

- **OmniGuide Holdings** *(durable equipment & disposable supplies)*
- **Lumenis** *(durable equipment)*