

10th Annual Seattle Otology & Rhinology Course

November 18 – 20, 2021

Accreditation

Seattle Science Foundation is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

AMA PRA Category 1 Credits™

Seattle Science Foundation designates this live activity for a maximum of *24.5 AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Target Audience

Otolaryngology and Rhinology healthcare providers in Washington State.

Planning Committee

Douglas D. Backous, MD, FACS

Greg Davis, MD, MPH

Vincent Chan, MD

Alex Tampio, MD

Linda Sahlin, Seattle Science Foundation

Conference Objectives

- Identify key surgical anatomic landmarks for maxillary, ethmoid, and sphenoid sinus surgery
- Recognize the appropriate indications for balloon sinuplasty
- Examine approaches to frontal and sphenoid sinus surgery
- Recognize the indications for canthotomy/cantholysis
- Recognize normal eustachian tube physiology
- Define the indications for endoscopic assisted vs. total endoscopic ear surgery
- Implements a step-wise approach to middle ear reconstruction

Evaluation and Outcomes

At the end of the conference, attendees will complete a survey to evaluate the conference, list examples of concepts learned and describe ways in which the material presented will impact their practice.

10th Annual Seattle Otology & Rhinology Course

Faculty Disclosure Summary

The following planners and presenters have/had financial relationships with an ineligible company: (*S = Speaker; P = Planner*)

Doug Backous, M.D., FACS (S,P): Consultant: Stryker

Greg Davis, M.D., MPH (S,P): Consultant: Medtronic, Impel Neuropharma, OptiNose, Intersect ENT, Aerin Medical; Contracted Research: Neurent, AztraZeneca

Brandon Isaacson, M.D. (S): Consultant: Alcon, Medtronic, Cook Medical; Speaker: Storz

Arif Janjua, M.D. (S): Consultant: Stryker Medtronic

Brian Kung, M.D. (S): Ownership Interest: Medtronic

The following planners and presenters have/had no financial relationships with an ineligible company: (*S = Speaker; P = Planner*)

Waleed Abuzeid, M.D. (S), Amy Anstead, M.D. (S), Drew Ayars, M.D. (S), Vincent Chan, M.D. (S,P), Cliff Hume, M.D., Ph.D. (S), Gavriel Kohlberg, M.D. (S), Corinna Levine, M.D., MPH (S), Natalia Murinova, M.D., MHA (S), Sanjay Parikh, M.D. (S), Chad Ruffin, M.D. (S), Jeff Suh, M.D. (S), Alex Tampio, M.D. (S,P), Winston Vaughan, M.D. (S), Linda Sahlin (P)

Identifying and Resolving Conflicts of Interest

Purpose: The information you provide addresses several requirements of the Accreditation Council for Continuing Medical Education (ACCME) to help **ensure independence** in CME activities. Everyone in a position to control the content of a CME activity must disclose all relevant financial relationships with an ineligible company to the CME provider. This information must be disclosed to participants prior to the beginning of the activity. Also, CME providers must mitigate current conflicts of interest prior to the educational activity.

Definitions: “Financial relationships” are those relationships in which the individual benefits by receiving a salary, royalty, intellectual property rights, consulting fee, honoraria, ownership interest (e.g., stocks, stock options or other ownership interest, excluding diversified mutual funds), or other financial benefit.

The ACCME defines a “**ineligible company**” as any entity producing, marketing, re-selling or distributing health care goods or services consumed by, or used on, patients. Among the exemptions to this definition are government organizations, non-health care related companies and non-profit organizations that do not advocate for ineligible companies.

Circumstances create a “**conflict of interest**” when an individual has an opportunity to affect CME content about products or services of an ineligible company with which he/she has a financial relationship.

ACCME focuses on financial relationships with ineligible companies in the 24-month period preceding the time that the individual is being asked to assume a role controlling content of the CME activity. ACCME has not set a minimal dollar amount for relationships to be significant. Inherent in any amount is the incentive to maintain or increase the value of the relationship. The ACCME defines “**relevant financial relationships**” as financial relationships in any amount occurring within the past 24 months that create a conflict of interest.

CME Activity Planning Committee Members: If a conflict of interest exists, the Planning Committee member must withdraw from the Planning Committee unless the conflict can be mitigated. Mitigation may be made by one of the following methods: (1) Peer review of CME content will be conducted at another oversight level to assure no ineligible company bias exists; (2) Change in focus of course so the activity does not include information related to products or services about which the planning committee member has a conflict; (3) Severing relationship(s) between the member and any related ineligible company; (4) Others to be determined by SSF CME Committee.

CME Activity Presenter: When a conflict of interest exists, the Planning Committee must address the conflict by one of the following methods: (1) Review content to be presented by speaker in advance to assure content balance; (2) Change topic so the presentation is not related to products or services where a conflict exists; (3) Select a different presenter without any related ineligible company; (4) Include presentations by other faculty to provide an overall balance to the content of the course; (5) Limit or specify the sources for recommendations that the presenter can use. Each speaker is required to give a balanced, evidence-based presentation based on published research. No conclusions or recommendations without external validation may be made by a speaker with a conflict of interest.

10th Annual Seattle Otology & Rhinology Course
Agenda: Thursday, November 18
Otology and Endoscopic Ear Surgery Lab & Lectures

- | | | | |
|----------------|---|----------------|--|
| 8am | Welcome & Course Overview
Douglas D. Backous, M.D. & Greg E. Davis, M.D. | 12:30pm | Temporal Bone Drilling Lab 3
All Otology Faculty |
| 8:10am | Endoscopic Anatomy of the Middle Ear and Temporal Bone
Brandon Isaacson, M.D. | 2:30pm | Break & Exhibits <i>(not for CME credit)</i> |
| 8:40am | Temporal Bone Drilling Lab 1
All Otology Faculty | 2:45pm | Temporal Bone Drilling Lab 4 |
| 10:30am | Break & Exhibits <i>(not for CME credit)</i> | 4:55pm | Daily Wrap-Up
Douglas D. Backous, M.D. |
| 10:45am | Temporal Bone Drilling Lab 2
All Otology Faculty | 5pm | Adjourn |
| 12pm | Lunch & Exhibits <i>(not for CME credit)</i> | | |

10th Annual Seattle Otology & Rhinology Course

Agenda: Friday, November 19

Otology Lectures

- | | | | |
|---------------|--|----------------|---|
| 7:55am | Welcome & Overview
Douglas D. Backous, M.D. & Greg E. Davis, M.D. | 10:35am | Panel Discussion #3: Managing Difficult Otological Cases in the Outpatient Clinic
Moderator: Douglas D. Backous, M.D. |
| 8am | What is the Role of Endoscopic Surgical Techniques in Managing Chronic Otitis Media and Cholesteatoma
Brandon Isaacson, M.D. | 11:15am | Panel Discussion #4: Eustachian Tube (ET) Dilation: Indications, Techniques, & Challenges
Moderator: Clifford Hume, M.D., Ph.D. |
| 8:30am | Panel Discussion #1: What is the Role of Osseointegrated Devices in Managing Hearing Loss?
Moderator: Douglas D. Backous, M.D. | 12pm | Lunch & ENT Exploratorium (<i>not for CME credit</i>) |
| 9:15am | (Re)Habilitating Severe Hearing Loss: Insights from a Congenitally Deaf Otologist
Chad Ruffin, M.D. | | |
| 9:45am | Break & Exhibits (<i>not for CME credit</i>) | | |
| 10am | Panel Discussion #2: Difficult Cases of Cholesteatoma
Moderator: Brandon Isaacson, M.D. | | |

10th Annual Seattle Otology & Rhinology Course

Agenda: Friday, November 19

Rhinology Lectures

- | | | | |
|--------|--|--------|---|
| 1pm | Management of Common Rhinology Situations
Arif Janjua, M.D. | 3:45pm | Navigating Without A Navigator: Critical Landmarks for Revision Surgery
Corinna Levine, M.D., Ph.D. |
| 1:30pm | Medical Legal Issues in Functional Endoscopic Sinus Surgery (FESS)
Winston C. Vaughan, M.D. | 4:15pm | Biologics and Aspirin Desensitization
Drew Ayars, M.D. |
| 2pm | Workup and Management for the ENT of Ongoing Headache After Sinus Surgery (virtual)
Natalia Murinova, M.D. | 4:45pm | Panel Discussion #2: How Should I Really Manage Nasal Polyps?
Moderator: Waleed Abuzeid, M.D. |
| 2:30pm | Managing Functional Endoscopic Sinus Surgery (FESS) Failures
Jeffrey D. Suh, M.D. | 5:15pm | Adjourn |
| 3pm | Break & Exhibits (<i>not for CME credit</i>) | | |
| 3:15pm | Panel Discussion #1: Update on Treating Nasal Obstruction
Moderator: Greg E.. Davis, M.D. | | |

10th Annual Seattle Otolaryngology & Rhinology Course

Agenda: Saturday, November 20

Rhinology Lab

7:55am	Welcome & Lab Overview Greg E. Davis, M.D.	12:30pm	Live Demo #2: Prosections Jeffrey D. Suh, M.D. & Sanjay Parikh, M.D.
8am	Maxillary & Ethmoid Sinus Surgery Pearls Winston Vaughan, M.D.	1pm	Hands-on BioSkills Lab Dissection #2 Medial Maxillectomy, Turbinate Reduction, Denker's Approach, SPA Ligation, Orbit Decompression
8:20am	Sphenoid & Frontal Sinus Surgery Pearls Arif Janjua, M.D.	2:30pm	Break & Exhibits (<i>not for CME credit</i>)
8:40am	Balloon Dilations: Eustachian Tubes & Sinus Greg E. Davis, M.D.	2:45pm	Live Demo #3: Prosections Greg E. Davis, M.D. & Corinna Levine, M.D.
9am	Break & Transition to the BioSkills Lab (<i>not for CME credit</i>)	3:05pm	Hands-On BioSkills Lab Dissection #3 Pituitary Approach, Nasoseptal Flap, & Lothrop/Draf III Procedure
9:15am	Live Demo #1: Prosections Greg E. Davis, M.D., Winston Vaughan, M.D., & Arif Janjua, M.D.	4:30pm	Panel Discussion #1: Challenges in Rhinologic Surgery Moderator: Sanjay Parikh, M.D.
10am	Break & Exhibits (<i>not for CME credit</i>)	5pm	Panel Discussion #2: Rhinology Super Pearls Moderator: Greg E. Davis, M.D.
10:15am	Hands-on BioSkills Lab Dissection #1 Maxillary, Ethmoid, Sphenoid, and Frontal Sinus Surgery	5:15pm	Adjourn
12pm	Lunch & Exhibits (<i>not for CME credit</i>)		