

FACULTY

Program Chairman

Dennis Bojrab, II, M.D.

Michigan Ear Institute Faculty

Dennis Bojrab Sr., M.D.

Seilesh Babu, M.D.

Michael LaRouere, M.D.

John Zappia, M.D.

Eric Sargent, M.D.

Robert Hong, M.D.

Eleanor Chan, M.D.

Ilka Naumann, M.D.

Garrett Casale, M.D.

Jonathan Choi, M.D.

Caleb Fan, M.D.

Jacob Lucas, M.D.

Affiliated Faculty

Douglas Backous, M.D.

Puget Sound Ear, Nose and Throat

Neal Jackson, M.D.

Tulane University

Meeting Supporters

Advanced Bionics **Grace Medical**

Cochlear Corp. **HB Surgical**

Earlens **Stryker**

GN Resound **Synapses IOM**

Program Coordinator

Alison Devine, Adm. Assistant

Telephone: (248) 865-4135

Target Audience

Otolaryngologists and Audiologists

Conference Location

Providence Park Hospital

VanElslander Surgical Innovation Center

Novi, MI

Continuing Medical Education Credit

Accreditation Statement:

Ascension Providence Hospital is accredited by the Michigan State Medical Society to provide continuing medical education for physicians.

AMA Credit Designation Statement:

The Ascension Providence Hospital designates this live activity for a maximum of [7.75] *AMA PRA Category 1 Credit(s)*™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Objectives

“Malignant otitis externa” - Robert Hong, M.D., PhD

At the end of this activity attendees will be able to diagnose and select the best treatment options for patients with malignant otitis externa.

“Petrous Apex Lesions” - Eric W Sargent, M.D.

After this lecture, participants will be able to describe the radiologic characteristics that differentiate petrous apex lesions, list the presenting symptoms of lesions, and describe the outcomes of interventions.

“Getting Started with Endoscopic Ear Surgery: Pearls and Pitfalls” - Jacob C Lucas, M.D.

After this lecture, participants will have an understanding of the pros and cons of using the endoscope for otologic surgery and how a newcomer to the technique can begin incorporating the endoscope into practice.

“Pulsatile Tinnitus - What To Do When You Hear It Too” - Garrett Casale, M.D.

At the end of this lecture the learner will understand the differential diagnosis of pulsatile tinnitus, know the initial steps for evaluation, and understand treatment outcomes.

“The Current State of Inner Ear Regenerative Medicine” - Eleanor Chan, M.D., FRCSC

At the end of this lecture, attendees will be able to describe the key pathways targeted by inner ear regenerative medicine and understand the latest developments of clinical trials aimed at hearing restoration.

“New Frontier of Hearing Aid Technology: EarLens” - Dennis Bojrab II, M.D.

This lecture will discuss some of the novel benefits of technology showcased in the EarLens, how the system works, the process for making the ear molds, as well as the unique benefits to the patients seen with this device.

“The Exoscope Ear Surgery Experience” - Seilesh Babu, M.D.

This lecture will cover the benefits and drawbacks of using the Exoscope for otologic and neurotologic procedures. At the end of this activity learners will be able to understand both the benefits and limitations of this technology from both a surgeons and trainees perspective.

“The Role of Metformin in the Prevention of Cisplatin-Induced Ototoxicity” - Jonathan Choi, M.D.

This lecture will review the first clinical study evaluating the effect of metformin in the prevention of ototoxicity secondary to cisplatin. At the end of this activity, learners will understand the role of metformin on cisplatin-induced ototoxicity.

“Hearing Loss after Chemotherapy and Radiation” - Caleb Fan, M.D.

Chemotherapy and radiation to the head and neck can cause hearing loss via multiple avenues. At the end of this activity, attendees will be able to diagnose and treat the various types of hearing loss caused by chemotherapy and radiation.

“The Science of Sound”- John Zappia, M.D.

After this CME activity the listener will better understand the features of sound and the implications with hearing and testing.

“Ear fullness” - Ilka Naumann, M.D.

At the conclusion of this lecture the clinician will be able to name the differential diagnosis of ear fullness. Diagnosis and treatment will be discussed based on the underlying conditions causing the fullness.

OTC hearing aids 2023 - Dr. Douglas Backous

The goal of this talk is to inform the audience on what amplification options are currently available for their patients. Over the counter treatment options will be discussed including benefits and limitations of this technology.

“When Does an Ear become Chronic Otitis Media (COM)” - Dennis Bojrab Sr

The goal of this talk is to have a discussion on what separates an ear with recurrent issues versus chronic issues, and how to best manage these ears from both a medical and surgical standpoint.

Challenging the Paradigm for Managing Hearing Loss in COM - Dr. Douglas Backous

After this talk the audience should understand how the paradigm for managing patients with COM has changed over time.

Lessons Learned, My First 25 years in Practice - Dr. Douglas Backous

This talk will cover the pearls, perils, and pitfalls that I have learned in my first 25 years of practice.

Annual Spring Conference June 3-4, 2023

Otology Update For the Practicing Otolaryngologist

Providence Park Hospital
VanElslander Surgical Innovation Center
Novi, MI

Guest Faculty
Douglas Backous, M.D., F.A.C.S.
Otology, Neurotology and Skull Base Surgery
Puget Sound Ear, Nose and Throat,
Proliance Surgeons

President-elect, American Academy of
Otolaryngology-Head and Neck Surgery

Saturday, June 3

- 6:30 a.m. Registration**
Continental Breakfast
- 6:55 a.m. Welcome**
Morning Session Moderator
Michael LaRouere, M.D.
- 7:00 a.m. Getting Started with Endoscopic Ear Surgery: Pearls and Pitfalls**
Jacob C. Lucas, M.D.
- 7:30 a.m. The Exoscope Ear Surgery Experience**
Seilesh Babu, M.D.
- 8:00 a.m. The Science to Sound**
John Zappia, M.D.
- 8:30 a.m. OTC Hearing Aids 2023**
Douglas Backous, M.D.
- 9:15 a.m. Break & Visit with Exhibitors**
- 10:00 a.m. Pulsatile Tinnitus: What To Do When You Hear It Too**
Garrett Casale, M.D.
- 10:30 a.m. Ear Fullness**
Ilka Naumann, M.D.

Saturday, June 3 - continued

- 11:00 a.m. When Does an Ear Infection Become Chronic Otitis Media (COM)**
Dennis Bojrab, Sr., M.D.
- 11:30 a.m. Challenging the Paradigm for Managing Hearing Loss in COM**
Douglas Backous, M.D.
- 12:00 p.m. Panel Discussion**
Moderator: Michael LaRouere, M.D.
Panelists: Seilesh Babu, M.D.
John Zappia, M.D.
Douglas Backous, M.D.
Ilka Naumann, M.D.
Dennis Bojrab Sr., M.D.
- 12:30 p.m. Lunch Buffet**
- 1:30 p.m. Free Time**
Golf Outing, Walnut Creek CC
- 6:00 p.m. Barbecue, Walnut Creek CC**

Sunday, June 4

- 6:30 a.m. Continental Breakfast**
- 6:55 a.m. Morning Session Moderator**
Dennis Bojrab II, M.D.
- 7:00 a.m. Petrous Apex Lesions**
Eric Sargent, M.D.
- 7:30 a.m. Malignant Otitis Externa**
Robert Hong, M.D.
- 8:00 a.m. New Frontier of Hearing Aid Technology: Earlens**
Dennis Bojrab II, M.D.
- 8:30 a.m. Lessons Learned, My First 25 Years in Practice**
Douglas Backous, M.D.
- 9:15 a.m. Meet With Vendors**
- 10:00 a.m. Hearing Loss after Chemotherapy and Radiation**
Caleb Fan, M.D.
- 10:30 a.m. Autoimmune Inner Ear Disease**
Jonathan Choi, M.D.

Sunday, June 4 - continued

- 11:00 a.m. The Current State of Inner Ear Regenerative Medicine**
Eleanor Chan, M.D.
- 11:30 a.m. Difficult Otologic Cases Panel Discussion**
Moderator: Michael LaRouere, M.D.
Panelists: Dennis Bojrab Sr., M.D.
Seilesh Babu, M.D.
Eleanor Chan, M.D.
Robert Hong, M.D.
Douglas Backous, M.D.
Neal Jackson, M.D.
- 12:00 p.m. Adjourn**



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For the
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