AOCOO-HNS MID-YEAR SEMINAR

Saturday-Sunday,
October 8-9, 2016

15th Mid-Year Seminar Official Program

Ophthalmology Program Chairman
Julia Agapov, DO

Otolaryngology Program Chairman
Lyndsay L. Madden, DO

The Westin Detroit Metropolitan Airport Hotel
2501 Worldgateway Place, Detroit, MI 48242
WELCOME TO THE 15th MID-YEAR SEMINAR OF THE AOCOO-HNS FOUNDATION, INC.

The Mid-Year Seminar Professional Program Committee is pleased to provide you with an efficient format outlining the October 2016 lecture schedules.

This program contains a detailed schedule of daily lectures, followed by a lined page for taking notes during the program.

Welcome to Detroit!

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Future Annual Clinical Assemblies
101st ACA – May 10-14, 2017 - Red Rock Casino Resort and Spa, Las Vegas, NV
102nd ACA – May 2-6, 2018 - Hyatt Regency Coconut Point, Bonita Springs, FL

Speaker Presentation Disclaimer
The opinions and ideas expressed by ACA speakers or found in any handout materials are those of the presenters and will not be endorsed or cannot claim to be endorsed by the American Osteopathic Colleges of Ophthalmology and Otolaryngology-Head and Neck Surgery Foundation, Foundation Board of Directors, AOCOO-HNS Board of Governors, Subspecialty Education Committees or the Professional Program/Education Committees.
Program Purpose
The AOCOO-HNS Foundation is committed to providing the highest quality continuing medical education by developing, monitoring and maintaining educational standards for ophthalmology, otolaryngology-head and neck surgery, and facial plastic surgery. Consistent with this goal is the recognition that continuing medical education for the members is essential. The CME programs sponsored by the AOCOO-HNS Foundation are designed to assist in keeping the members informed of pertinent new developments in the diagnostic and therapeutic aspects of patient care as they relate to ophthalmology, otolaryngology-head and neck surgery/facial plastic surgery.

The scope of the programs offered by the AOCOO-HNS Foundation is a result of recommendations by the Foundation Board of Directors and the Professional Program Committee Chairmen and Members, Executive Meeting Staff, and input from attendees.

Continental breakfast and breaks will be served both days (Saturday and Sunday) in the Lindbergh Ballroom B and Foyer. Lunch will also be served (Saturday) in the Lindbergh Ballroom Foyer.

CME Credits
The AOCOO-HNS Foundation designates this educational program activity as a 1A CME opportunity, offering up to 14 hours in ophthalmology and otolaryngology-head and neck surgery and facial plastic surgery.

Attendees will have program evaluation forms and a CME credit statement included in their registration packets. The CME credit statement MUST be completed and returned in order to receive CME credits.

CME Grievance Policy
The AOCOO-HNS has established a policy to provide a formal process for resolving concerns that cannot be settled through normal communication channels. Possible grievances may include: CME fees and refunds; faculty selection; attendance requirement; physical meeting setup; audio-visual equipment; time and location of program; or topic and content. All grievances with regard to the continuing medical education program shall be managed utilizing the following procedure:
1. Evaluation forms will be available to all CME participants at the conclusion of each CME activity.
2. An attendee evaluation shall be completed and presented to the Professional Program Committee and the Board of Directors following each CME activity.
3. Areas identified as a concern shall be addressed by the Administrative Director to the Professional Program Committee and/or the Board of Directors.
4. Individual complaints shall be submitted in writing to the Chairman of the Professional Program Committee and/or the President of the Board of Directors.
5. The Chairman and/or President shall respond in writing to the complaint within thirty (30) days.
6. Fee refunds will be determined on an individual basis, based on the extenuating circumstances.
Funding Arrangements
All funds paid to and disbursed from the AOCOO-HNS and AOCOO-HNS Foundation for educational purposes are done so as per agreements with corporate sponsors and contributors, and at the discretion of the Board of Directors.

Other Weekly Events

Thursday, October 6
- 9:00 am-4:00 pm AOCOO-HNS Council of Medical Education Meeting
- 5:30 pm-7:00 pm AOCOO-HNS Executive Committee Dinner Meeting

Friday, October 7
- 7:00 am-12:00 pm AOCOO-HNS Board of Governors Meeting
- 1:30 pm-4:00 pm AOCOO-HNS Foundation Board of Directors Meeting

Saturday, October 8
- 12:00 noon-1:00 pm AOCOO-HNS Council of Residents and Fellows
- 12:00 noon-1:00 pm AOCOO-HNS Council of Regional Representatives
- 1:00 pm-3:00 pm Program Directors/Residents presenting Scholarly Activity
- 5:30 pm-7:00 pm AOCOO-HNS Resident Reception with Presentations

Council of Residents and Fellows

Ophthalmology

Tran Lisa Nguyen, DO, Chair
Austin E. Bach, DO, Chair-Elect
Joseph L. Licht, DO, Member-at-Large

Otolaryngology

Andrew P. Brochu, DO, Chair
Amit Bhojwani, DO, Chair-Elect
Kyle B. Mitts, DO, Member-at-Large

Council of Regional Representatives

Ophthalmology

Region 1  John Siddens, DO
Region 2  Michael R. Willman, DO
Region 3  Leslie K. Norris, DO, Chair
Region 4  Judy L. Davis, DO
Region 5  Kristin E. Reidy, DO
Region 6  Peter M. Jensen, DO

Otolaryngology

Region 1  Sean T. Carroll, DO
Region 2  Mark J. Veronneau, DO, Chair
Region 3  J. Ben Hengy, DO
Region 4  Steven B. Ashton, DO
Region 5  Miguel Krishnan, DO
Region 6  Mark S. Robertson, DO

Special Thanks to

Julia Agapov, DO
Ophthalmology Program Chairman
Lyndsay L. Madden, DO
Otolaryngology/Facial Plastic Surgery Program Chairman

AOCCO-HNS Board of Governors
Edward D. Scheiner, DO, President
Kristin E. Reidy, DO, President-Elect
Dennis J. Kitsko, DO, Vice President
Judy L. Davis, DO, Secretary/Treasurer
Sirtaz S. Sibia, DO, Immediate Past President
Anthony J. D’Angelo Jr., DO
Suzanne M. Everhart, DO
Matthew C. Farrugia, DO
Donald A. Morris, DO
Robert L. Peets, DO
Carl B. Shermetaro, DO
Alvin D. Dubin, DO, Executive Vice President/CEO
Alcon

As the global leader in eye care, Alcon offers an extensive breadth of products serving the full lifecycle of patient needs across eye diseases, vision conditions and refractive errors, as well as ear infections. For more information, visit www.alcon.com.

Bio-Tissue

Bio-Tissue products include: AmnioGraft®, a biologic ocular transplantation graft; AmnioGuard™, a biologic glaucoma shunt tube graft; PROKERA®, a biologic corneal bandage/medical and Cliradex®, a cleanser for lashes, eyelids and face.

Glaукos® Corporate

Glaукos Corporation is a privately-held ophthalmic company located in Laguna Hills, CA. It is dedicated to researching and developing micro-technologies to improve glaucoma therapy and has developed the iStent® Trabecular micro-bypass stent. The FDA-approved iStent® is intended to reduce IOP in patients with mild to moderate open-angle glaucoma.

Ophthalmology Lectures

No asterisk indicates that the presenter has no financial interest in the subject matter of the presentation.

*The presenter has a financial interest in the subject matter of the presentation and/or will include discussion of a commercial product or service.

**The presenter did not submit a financial interest disclosure form for this presentation.

Breakfast, Breaks and Lunch are served in the Lindbergh Ballroom B and Foyer, Conference Level.

Saturday, October 8

Lindbergh Ballroom C, Conference Level

7:00 am-7:30 am
Breakfast Roundtable Discussion
Julia Agapov, DO, Daily Moderator

7:25 am
Official Opening
Edward D. Scheiner, DO, President

7:30 am-7:45 am
Resident Case Presentation: Autoimmune Retinopathy-A Rair Case of Flickering Lights
Scott M. Fair, DO
Learning Objectives: To familiarize ophthalmologists with the presentation, diagnosis and treatment options (including up-to-date recommendations in the literature) associated with autoimmune retinopathy in a case-based presentation.

7:45 am-8:00 am
Resident Case Presentation: Retinoschisis - A Patient Case Presentation
Marius D. Gradianu, DO
Learning Objective: To understand the clinical signs, findings, diagnosis and treatment of patients presenting with retinoschisis.

8:00 am-8:30 am
Evaluation and Treatment of Ptosis
Evan H. Black, MD
Learning Objectives: To understand the conditions that can lead to eyelid ptosis and the evaluation/work-up to
identify the etiology. To review and present the techniques for management and surgery of a variety of eyelid ptosis conditions.

8:30 am-9:00 am
*Eyelid Tumors and Reconstructive Surgeries*

**Evan H. Black, MD**

Learning Objectives: To review and present common, uncommon and rare benign and malignant lesions affecting the eyelids and ocular adnexae. To discuss, present and demonstrate techniques for surgical and non-surgical treatment of eyelid tumors. To present techniques for larger eyelid reconstructions.

9:00 am-10:00 am
*Pediatric Ophthalmology for the Comprehensive Ophthalmologist*

**Brooke E. Geddie, DO**

Learning Objectives: To provide a review of current topics in pediatric ophthalmology for the comprehensive ophthalmologist.

Dr. Geddie will discuss Amblyz™ electronic occluding glasses and vision screening technology.

10:00 am-10:30 am
*DSEK vs. DMEK*

**Sarah M. Nehls, MD**

Learning Objectives: To review the development and adoption of endokeratoplasty techniques. To compare and contrast DSEK versus DMEK surgery as well as the types and frequency of complications. To review recent data comparing the vision outcomes and graft survival in DSEK versus DMEK.

10:30 am-10:45 am
Coffee Break

10:45 am-11:15 am
*Scleritis/Episcleritis: Diagnosis and Treatment*

**Neal P. Barney, MD**

Learning Objectives: To understand the vascular plexi of the eye involved in scleritis and episcleritis. To know the difference in presentation between scleritis and episcleritis. To understand the step ladder approach to the use of non-steroids, steroids, and immunomodulatory agents in the treatment of scleritis.

11:15 am-11:45 am
*Anterior Uveitis: Classification and Treatment*

**Neal P. Barney, MD**

Learning Objectives: To understand the system of uveitis nomenclature definitions and grading of anterior uveitis. To identify principle signs and symptoms of anterior uveitis. To understand the step ladder approach to the treatment of anterior uveitis.

11:45 am-12:45 pm
*Lunch and Roundtable Discussion*

NOTE: The Council of Regional Representatives and the Council of Residents and Fellows will hold meetings during the lunch break.

12:45 pm-1:45 pm
*Complicated Cataract Surgeries*

**Brandon D. Ayres, MD**

Learning Objectives: To understand what factors may increase risk of cataract surgery. To learn what techniques are available when cataract surgery becomes more than routine. To learn the basic concepts of anterior vitrectomy. To learn what surgical devices are available to assist in complex cataract surgery.

Dr. Ayres is a consultant for Alcon.

1:45 pm-2:45 pm
*Iris Repair*

**Brandon D. Ayres, MD**

Learning Objectives: To know the most common causes of iris damage. To know when iris repair is indicated. To understand how to perform several techniques for repair of the iris. To understand the several different types of iris prostheses that are available for repair/replacement of the iris.

Dr. Ayres will discuss the Dr. Schmidt Artificial Iris.

2:45 pm-3:00 pm
Coffee Break

3:00 pm-3:30 pm
*New Drugs/Surgeries in Retina*

**Amol D. Kulkarni, MD**

Learning Objectives: To understand newer and emerging pharmaco-therapy options in the management of retinal disorders. To understand advances in surgical techniques for the management of vitreoretinal disorders.

Dr. Kulkarni will discuss use of the intraocular telescope.
4:00 pm-5:00 pm
*IOL Calculations After Refractive Surgery*
**Travis C. Rumery, DO**

Learning Objectives: To understand why refractive surprise is a risk in cataract extraction following refractive surgery. To understand methods of IOL calculations in eyes that have undergone LASIK, PRK and/or RK. To understand the importance of patient counseling about refractive surprise.

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Saturday Evening,
**Lindbergh Ballroom Foyer, Conference Level**

5:30 pm-7:00 pm
*Resident Reception with Presentations*

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Sunday, October 9
**Lindbergh Ballroom C, Conference Level**

7:00 am-7:30 am
*Breakfast Roundtable Discussion*
**Julia Agapov, DO, Daily Moderator**

7:30 am-7:45 am
*Resident Case Presentation: Topical Chemotherapy for Treatment of a Recurrent Conjunctival Lesion - A Case Study*
**Matthew J. Borr, DO**

Learning Objectives: To discuss treatment options for conjunctival lesions. To discuss differential diagnosis for conjunctival lesions.

7:45 am-8:00 am
*Resident Case Presentation: Kamra™ Inlay - Preliminary Results and Experiences*
**Athanasios Marneris, DO**

Learning Objectives: To understand the basic mechanism by which KAMRA™inlay provides correction of presbyopia and its utility in the refractive surgeon's armamentarium of presbyopic correction. To understand the necessity of proper patient selection, expectation management, and the unique chair time with KAMRA™ Inlay and presbyopic correction in general.

Dr. Marneris will discuss the Kamra™ Inlay.

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8:00 am-8:30 am
*Practical Aspects of OCT Interpretation in Glaucoma*
**Yao Liu, MD**

Learning Objectives: To understand the utility of retinal nerve floor layer OCT (RNFL). To discuss how to read RNFL OCT printouts. To discuss artifacts and pitfalls in the evaluation of RNFL OCT.

Dr. Liu will discuss Zeiss Cirrus OCT and Heidelberg Spectralis OCT.

8:30 am-9:00 am
*Current Techniques in Glaucoma Surgery*
**Yao Liu, MD**

Learning Objectives: To understand the basic principles of glaucoma surgery. To discuss new glaucoma surgeries. To discuss the comparison of older versus newer glaucoma surgeries.

Dr. Liu will discuss iStent, TRAB360 and iScience.

9:00 am-9:30 am
*Retinal Degenerations*
**Sara E. Otaibi, DO**

Learning Objectives: To discuss systemic diseases associated with pigmentary retinopathies. To review metabolic diseases to consider when evaluating patients with retinal degenerations. To review systemic drugs which can lead to retinal toxicity.

9:30 am-10:00 am
*Retinal Dystrophies*
**Sara E. Otaibi, DO**

Learning Objectives: To discuss retinitis pigmentosa diagnosis and management. To review cone dystrophies and Leber's congenital amaurosis (LCA). To review Best disease and Stargardt disease.

10:00 am-10:15 am
*Coffee Break*

10:15 am-10:45 am
*NAION vs. AION*
**Christopher C. Glisson, DO**

Learning Objectives: To discuss the risk factors, relevant pathophysiology and differing clinical presentations of NAION and AION. To update current treatment recommendations for NAION and AION, including evidence-based strategies for management.

10:45 am-11:15 am
*Diplopia*
**Christopher C. Glisson, DO**

Learning Objectives: To review neuroanatomical principles that allow for accurate localization of diplopia. To discuss common clinical causes for diplopia. To implement a reasonable and appropriate diagnostic approach to confirm the etiology of diplopia and develop an effective management strategy.
11:15 am-12:00 pm  
**3D Surgery: The Next Frontier**  
*Scott J. Westhouse, DO*  
**Learning Objectives:** To review the history of vitreoretinal surgery equipment. To introduce the concept of 3D surgical microscope. To discuss limitations and challenges of 3D surgery.

Dr. Westhouse will discuss Ngenuity.

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**Otolaryngology Lectures**

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**Breakfast, Breaks and Lunch are served in the Lindbergh Ballroom B and Foyer, Conference Level.**

**Saturday, October 8**  
**Lindbergh Ballroom A, Conference Level**

7:00 am-7:30 am  
**Breakfast Roundtable Discussion**  
Namrata Varma, DO, Daily Moderator

7:25 am  
**Official Opening**  
Edward D. Scheiner, DO, President

7:30 am-7:45 am  
**Resident Case Presentation: Differentiating Laryngocele vs. Saccular Cyst - A Case Report**  
Kyle B. Mitts, DO  
**Learning Objectives:** To review the relevant anatomy, presentation and clinical findings needed to differentiate between a laryngocele and saccular cyst.

7:45 am-8:00 am  
**Resident Case Presentation: Analysis of Cavernous Sinus Endoscopic Landmarks**  
Kellee N. Neal, OMS  
**Learning Objectives:** To examine the significance of reliable anatomical landmarks of the middle cranial fossa. To contrast the utility of bony landmarks when using the subtemporal transzygomatic approach to the cavernous sinus. To compare the relationships of critical cavernous sinus structures in relation to both the anterior and lateral approach to the cavernous sinus.

8:00 am-8:45 am  
**Common Misdiagnosis: LPR Is Not Always the Problem**  
Libby J. Smith, DO  
**Learning Objectives:** To better understand other possible causes of symptoms usually attributed to reflux. To better understand the medical issues associated with taking proton-pump inhibitors.

8:45 am-9:15 am  
**Pediatric Dysphagia**  
Namrata Varma, DO  
**Learning Objectives:** To understand the normal physiology of swallowing in a pediatric patient. To identify the causes of feeding disorders and dysphagia in pediatrics. To recognize the importance of a multi-disciplinary team when treating pediatric dysphagia. To understand medical versus surgical treatment options based on anatomical location and phases of swallowing.

9:15 am-9:45 am  
**GERD and Pediatric Otolaryngology**  
Carissa J. Wentland, DO  
**Learning Objectives:** To understand how GERD affects commonly seen problems in pediatric otolaryngology. To understand the appropriate diagnosis and management of pediatric GERD.

9:45 am-10:30 am  
**Transnasal Esophagoscopy (TNE) and Office Procedures**  
S. Carter Wright Jr., MD*  
**Learning Objectives:** To understand the equipment necessary and the procedures possible using a transnasal esophagoscope in the office setting. To discuss normal anatomy and esophageal pathology.

Dr. Wright will discuss Pentex and Olympus transnasal esophagoscopes.

10:30 am-11:00 am  
**Coffee Break**

11:00 am-12:00 pm  
**Ask the Experts: It Takes a Village - Management of Chronic Cough for the Otolaryngologist**  
**Moderator:** Lyndsay L. Madden, DO  
**Panelists:** Amanda I. Gillespie, PhD, CCC-SLP, Libby J. Smith, DO and S. Carter Wright, MD  
**Learning Objectives:** To understand how to work up chronic cough. To understand how to treat the most common causes of cough. To describe off-label usage of neuromodulator medications for the treatment of chronic cough.
12:00 pm-1:00 pm
Lunch and Roundtable Discussion
NOTE: The Council of Regional Representatives and
the Council of Residents and Fellows will hold meetings
during the lunch break.

1:00 pm-1:30 pm
Common Misdiagnosis: Migraine Vertigo
Patrick C. Buchanan, DO
Learning Objectives: To understand the typical
presenting signs and symptoms of migraine-associated
vertigo. To describe the criteria for vestibular migraine.
To describe treatment options for patients with
vestibular migraine.

1:30 pm-2:15 pm
Common Misdiagnosis: Facial Pain
Wade M. Cooper, DO**

2:15 pm-2:45 pm
Management of CRS
Adam J. Folbe, MD, MS*
Learning Objectives: To understand the
pathophysiology of CRS. To understand anatomical
and surgical considerations. To understand the medical
management of CRS. To review updates in CRS
management.

Dr. Folbe will discuss the PROPEL® stent. He is also a speaker for Intersect
ENT.

2:45 pm-3:30 pm
Overview of Imaging Findings in Common ENT Practice
Joe G. Harb, DO
Learning Objectives: To review normal temporal bone
anatomy on CT and MRI. To review manifestations of
common disease involving the temporal bone on CT
and MRI. To discuss the proper radiologic exam to
order depending on the clinical scenario.

3:30 pm-4:00 pm
FPS: Facial Injectables Update
Jordan L. Wallin, MD*
Learning Objectives: To understand indications,
physical properties, and techniques of current FDA-
approved semi-permanent dermal fillers. To review
options beyond the box. To discuss autologous fillers
and enhanced predictability of graft success.

Dr. Wallin will discuss Allergan, Galderma and Harvest products.

4:00 pm-4:30 pm
Quality Metrics in Otolaryngology
David E. Eibling, MD
Learning Objectives: To understand the role of
measurement in assessment of quality. To recognize
significance of measures to patients, organizations and
payers. To understand risks of inaccurate and obscure
measurements. To know how to start a metrics program
in your practice.

4:30 pm-5:00 pm
Social Media Usage in Practice Building
Saroj Misra, DO
Learning Objectives: To discuss the landscape of social
media as it pertains to medical practice. To identify
different types of social media and their roles in
communication. To recognize how social media can
both help and potentially harm individuals as they
develop and progress through their medical careers. To
review accepted strategies for social media use as it
applies to the medical profession.

Saturday Evening,
Lindbergh Ballroom Foyer, Conference
Level

5:30 pm-7:00 pm
Resident Reception with Presentations

Sunday, October 9
Lindbergh Ballroom A, Conference Level

7:00 am-7:30 am
Breakfast Roundtable Discussion
Mark J. Van Ess, DO, Daily Moderator

7:30 am-7:45 am
Tympanostomy Tubes: Right Tube in the Right Location
Navdeep R. Sayal, DO
Learning Objectives: To review the history of
tympanostomy tube design. To examine tympanostomy
tube design in relation to extrusion. To review location
of tympanostomy tube placement in respect to hearing
loss and extrusion rate.

7:45 am-8:00 am
Transoral Robotic Surgery (TORS) for Obstructive
Sleep Apnea: Initial Results in a Community Hospital
Setting
G. Zachary White, DO
Learning Objectives: To review indications for transoral
robotic surgery of OSA. To examine initial results of
TORS in a community hospital setting. To identify OSA
patients who may be candidates for TORS.

8:00 am-8:45 am
Workup of Pediatric Hearing Loss
H. Alexander Arts, MD
Learning Objectives: To understand the rationale for,
and techniques used in, newborn hearing screening
programs. To know the most common types of hearing loss found and managed in infancy. To understand the causes, evaluation and management of hearing loss later in childhood. To understand the basics of rehabilitation of pediatric hearing loss.

8:45 am-9:30 am

**Vestibular Evaluation of the Pediatric Patient**

**Jaynee A. Handelsman, PhD, CCC-A**

Learning Objectives: To describe bedside and formal vestibular and balance screening and assessment tools that are appropriate for use in the pediatric population. To describe the roles of vestibular rehabilitation in treating pediatric patients who have balance and/or vestibular disorders.

9:30 am-10:15 am

**Lasers in Otology**

**Ravi N. Samy, MD**

Learning Objectives: To understand the benefits of using lasers. To understand the disadvantages of lasers. To understand the costs of lasers.

Dr. Samy will discuss OmniGuide products. Dr. Samy does research for Cochlear Corp., Otonomy and Auris.

10:15 am-10:30 am

Coffee Break

10:30 am-11:00 am

**Why a Robot?**

**Kirk W. Steehler, DO**

Learning Objectives: To introduce otolaryngologists to the concept of robotic surgery. To suggest the area in which transoral robotic surgery excels over traditional approaches. To video demonstrate tongue base resection and surgery for the unknown primary site of cancer using the robot.

Dr. Steehler will discuss DaVinci and MedRobotics Flex® robotic systems.

11:00 am-12:00 pm

**Panel: Resident and Fellowship Issues**

**Mark J. Van Ess, DO, Moderator**

Learning Objectives: To understand historical perspectives leading to current training trends in Otolaryngology-Head and Neck Surgery fellowship training. To understand current challenges in fellowship training. To understand advantages/disadvantages to fellowship training. To understand differences between accredited and unaccredited fellowship training.
Evan H. Black, MD
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Ophthalmology * Troy, MI * 248-357-5100

Matthew J. Borr, DO
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Ophthalmology * Holland, MI * 616-252-5710
Education: Calvin College, BS with honors, Biochemistry and Psychology; Michigan State University College of Osteopathic Medicine, DO * Internship and Residency: Metro Health Hospital (Current) * Professional Memberships: American College of Ophthalmology, American Osteopathic Association

Patrick C. Buchanan, DO
pcbuchanan@gmail.com

Otolaryngology * Tulsa, OK * 206-386-3880
Education: Oklahoma State University, BS, Construction Management Technology; Oklahoma State University Center of Health Sciences College of Osteopathic Medicine, DO * Internship and Residency: OUCOM/Grandview Medical Center, Otolaryngology/Facial Plastic Surgery * Fellowship: Swedish Neuroscience Institute, Advanced Otology * Professional Memberships: American Osteopathic College of Otolaryngology-Head and Neck Surgery, American Osteopathic Association, American Academy of Otolaryngology-Head and Neck Surgery, American Academy of Otolaryngic Allergy

Wade M. Cooper, DO
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Neurology * Ann Arbor, MI * 734-763-5459

David E. Eibling, MD
eiblingde@upmc.edu

Otolaryngology * Pittsburgh, PA * 412-648-6294
Education: Capital University, BS, Biology; Ohio State University College of Medicine, MD * Residency: Wilford Hall USAF Medical Center, Lackland Air Force Base and Yale-New Haven Hospital, Otolaryngology * Fellowship: University of Pittsburgh, Otolaryngology * Academic Position: Professor and Vice Chair, Department of Otolaryngology, University of Pittsburgh * Certification: American Board of Otolaryngology * Professional Memberships: Allegheny County Medical Society, American Academy of Otolaryngology-Head and Neck Surgery, American Association for Cancer Research, American Broncho-Esophagological Association, American College of Surgeons, American Medical Association, American Society for Head and Neck Surgery, American Society of Geriatric Otolaryngology, American Society of Professionals In Patient Safety, Association of Military Surgeons, Association of Veteran Administration Surgeons, Association of Veterans Administration Otolaryngologists (Founding Member), Dysphagia Research Society, Pennsylvania Academy of Otolaryngology, Pennsylvania Medical Society, Pittsburgh Cancer Institute, Society of Air Force Clinical Surgeons, Society of Military Otolaryngologists-Head and Neck Surgeons, Society for Simulation in Healthcare, The Triological Society

Scott M. Fair, DO
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Ophthalmology * Pompano Beach, FL * 586-202-7309
Education: Wayne State University, BS; Michigan State University College of Osteopathic Medicine, DO * Internship: Larkin Community Hospital * Residency: NSUCOM/Larkin Community Hospital, Ophthalmology * Fellowship: Michigan State University, Neuro-Ophthalmology * Professional Memberships: American Osteopathic College of Ophthalmology, American Osteopathic Association

Adam J. Folbe, MD, MS
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Otolaryngology * Southfield, MI * 248-357-4151
Education: University of Michigan, BA with honors; Wayne State University, MS, Basic Medical Sciences; Wayne State University School of Medicine, MD * Internship and Residency: Wayne State University School of Medicine, Otolaryngology * Fellowship: University of Miami School of Medicine, Rhinology * Certification: American Board of Otolaryngology * Academic Positions: Associate Professor, Depts. of Otolaryngology-Head and Neck Surgery and Neurosurgery, Wayne State University

Brooke E. Geddie, DO
eyeballsdoc@gmail.com
**Neuro-Ophthalmology * Pompano Grand Rapids, MI * 616-267-2605**

Education: Northern Michigan University, BS, Biology; Michigan State University College of Osteopathic Medicine, DO * Internship and Residency: Metro Health Hospital/MSU, Ophthalmology * Fellowship: Children's National Medical Center, Pediatric College of Osteopathic Medicine, DO * Internship and Residency: Metro Health Hospital/MSU, Ophthalmology * Fellowship: Children’s National Medical Center, Pediatric Ophthalmology and Strabismus *


Amanda I. Gillespie, PhD, CCC-SLP
gillespie@upmc.edu
**Speech-Language Pathology * Pittsburgh, PA * 412-232-8989**

Education: New York University, BS, Speech-Language Pathology and Audiology; University of Pittsburgh, MS, Speech-Language Pathology, University of Pittsburgh, PhD, Communication Science and Disorders *

Certification: American Speech-Language-Hearing Association, Certificate of Clinical Competence * Academic Positions: Assistant Professor, University of Pittsburgh School of Medicine, Department of Otolaryngology; Adjunct Professor, University of Pittsburgh School of Health & Rehabilitation Sciences, Department of Communication Science & Disorders * Professional Membership: American Speech-Language-Hearing Association

Christopher C. Glisson, DO
chris.glisson@ht.msu.edu
**Neuro-Ophthalmology * Grand Rapids, MI * 616-685-5050**


Marius D. Gradianu, DO
marius.gradianu@gmail.com
**Ophthalmology * Jerome, MI * 248-797-0701**


Jaynee A. Handelsman, PhD, CCC-A
jaynee@med.umich.edu
**Speech Pathology and Audiology * Ann Arbor, MI * 734-936-9415**

Education: University of Michigan, BA, Speech Pathology; University of Kansas, MA, Audiology; University of Kansas, PhD, Speech Pathology and Audiology *


Joe G. Harb, DO
joeharbdo@gmail.com
**Radiology * Rochester Hills, MI * 248-898-6064**

Education: Wayne State University, BS, Biology; Michigan State University College of Osteopathic Medicine, DO * Internship and Residency: Detroit Medical Center/Michigan State University College of Osteopathic Medicine Hospitals, Diagnostic Radiology *

Certification: American Osteopathic Board of Radiology * Academic Position: Assistant Professor, Oakland University Beaumont School of Medicine * Professional Memberships: American Society of Neuroradiology, American Osteopathic College of Radiology, American Osteopathic Association

Amol D. Kulkarni, MD
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