

CURRICULUM VITAE

Adam M. Cassis, M.D.

Business:

Arizona Hearing & Balance Center
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Medical Education:

West Virginia University School of Medicine
Morgantown, WV
2002-2006

- Member of AOA
- Graduated top quartile of class

Education:

Roanoke College
Salem, VA
1998-2002

- Graduated Cum Laude
- Varsity Tennis and Track and Field
- President of Interfraternity Council, Vice president of Sigma Chi

Work Experience:

September 2019 – Present
Arizona Hearing & Balance Center
Chandler, AZ

August 2013 – August 2019
West Virginia University Hospital
Department of Otolaryngology
Morgantown, WV
Associate Professor
Director of Otology & Skull Base Surgery, Cochlear Implant Program

July 2011 – June 2013
House Ear Institute
Los Angeles, CA
Neurotology Fellow, clinical

- Accredited neurotology fellowship, graduated June 30, 2013

July 2006 – 2011
WVU Hospital
Department of Otolaryngology
Morgantown, WV
Otolaryngology Resident

- Otolaryngology Intern at WVU Hospitals 2006-2007
- Otolaryngology Resident at WVU Hospitals 2007-2011

Leadership:

Vice Chair/Chair-Elect, West Virginia University Hospital, Ambulatory Care Management Committee, 2018-2019

Medical Director, West Virginia University Hospital, Department of Otolaryngology, 2015-2019

Director of Otology and Skull Base Surgery, West Virginia University Hospital, Department of Otolaryngology, 2013-present

Director for Medical student rotations, West Virginia University Hospital, Department of Otolaryngology

Educational:

Promotion to associate professor, July 2019

Proctor for otolaryngology temporal bone lab 2013-2019

Mentor for 1st year medical students shadowing in otolaryngology clinic

Program Evaluation Committee, WVU Otolaryngology residency program, 2014-2017

Awards:

Top provider in ambulatory surgery, West Virginia University 2015. Press-Ganey

2nd prize for research about prevention of ototoxicity presented at WVU Alumni Conference, June 27, 2009.

1st prize in the UPMC resident competition between WVU, UPMC, and Case Western Reserve that took place on Saturday, April 4, 2009. The winning research presentation was titled Antioxidant Prophylaxis in Sparing Gentamicin Induced Ototoxicity in the Guinea Pig.

Guest Lecture:

Panel: Oops! What do I do now? Three Rivers Otolaryngology Update, Pittsburgh, PA March 17 - 2018

West Virginia Academy of Otolaryngology Annual Conference, The Greenbrier Resort, White Sulphur Springs, WV – October 31-November 2, 2014

Gwendolyn Hogan Pediatric Fall Fest, Cheat Lake, WV – September 13, 2014

Instructional Courses:

Vestibular Migraine: New Concepts and Treatments 2019. American Academy of Otolaryngology/Head and Neck Surgery Annual Meeting, New Orleans, LA – September 15, 2019

Balance Problems in the Elderly. American Academy of Otolaryngology/Head and Neck Surgery Annual Meeting, New Orleans, LA – September 17, 2019

Vestibular Migraine: New Concepts and Treatments 2018. American Academy of Otolaryngology/Head and Neck Surgery Annual Meeting, Atlanta, GA – October 9, 2018

Vestibular Migraine: New Concepts and Treatments 2017. American Academy of Otolaryngology/Head and Neck Surgery Annual Meeting, Chicago, IL – September 10, 2017

Vestibular Migraine: New Concepts and Treatments 2016. American Academy of Otolaryngology/Head and Neck Surgery Annual Meeting, San Diego, CA – September 20, 2016

Presentations:

Use of Intra-Cochlear Electro-Cochleography to Estimate Cochlear Implant Electrode Location within the Cochlea, American Cochlear Implant Alliance, Miami, FL – July 11, 2019

BAHA Skin Complications in the Pediatric Population: Systematic Review with Meta-Analysis, COSM, National Harbor, MD – April 20, 2018

Changes in Middle Ear Mechanics Following Cochlear Implant Surgery, American Cochlear Implant Alliance meeting, Washington DC WV – March 8, 2018

Lesions of the Petrous Apex Bone Grand rounds, West Virginia University Department of Otolaryngology. Morgantown, WV – February 21, 2018

Conduction Implants, Grand rounds, West Virginia University Department of Otolaryngology. Morgantown, WV – October 11, 2017

Evaluation of the Dizzy Patient, West Virginia University Department of Communication/Audiology program. Morgantown, WV – November 11, 2017

Superior Canal Dehiscence Syndrome. West Virginia Academy of Otolaryngology Annual Conference, The Greenbrier Resort, White Sulphur Springs, WV – October 31, 2014

Cochlear Implants: Past, Present, Future. West Virginia Academy of Otolaryngology Annual Conference, The Greenbrier Resort, White Sulphur Springs, WV – November 1, 2014

Medial versus Lateral Graft Tympanoplasty. West Virginia Academy of Otolaryngology Annual Conference, The Greenbrier Resort, White Sulphur Springs, WV – November 2, 2014

Treatment outcomes in Meniere's disease. West Virginia Academy of Otolaryngology Annual Conference, The Greenbrier Resort, White Sulphur Springs, WV – November 2, 2014

Congenital and Acquired Pediatric Hearing Loss. Gwendolyn Hogan Pediatric Fall Fest, Cheat Lake, WV – September 13, 2014

Infratemporal Fossa Approach, Type B, C, D. House Research Institute Grand Rounds, Los Angeles, CA – May 31st, 2013

Side-To-End Hypoglossal to Facial Anastomosis with Transposition of the Intra-temporal Facial Nerve, COSM, Orlando, FL – April 14, 2013.

Posterolateral Approaches to the Skull Base, House Research Institute Grand Rounds, Los Angeles, CA – January 13, 2013

Inflammatory Skull Base Lesions, House Research Institute Grand Rounds, Los Angeles, CA – June 29, 2012

Temporal Bone Tumors in Children, House Research Institute Grand Rounds, Los Angeles, CA – April 27, 2012

Petrous Apex Lesions, Temporal Bone Course, Owens Ear Center. Dallas, TX – February 3, 2012

Chronic Otitis Media, Temporal Bone Course, Owens Ear Center. Dallas, TX – February 2, 2012

Petrous Apex Lesions, House Research Institute Grand Rounds, Los Angeles, CA – December 2, 2011

Congenital Cholesteatoma Outcomes, WV Department of Otolaryngology Alumni Conference, Morgantown, WV – June 18, 2011.

Gamma knife treatment of glomus jugulare tumors, WV Academy of Otolaryngology-Head & Neck Surgery, Inc., The Greenbrier, White Sulphur Springs, WV – October 29-31, 2010.

Neuro-monitoring Techniques in Otolaryngology, WVU Department of Otolaryngology Grand Rounds, Morgantown, WV – August 18, 2010.

Gamma Knife Treatment of Glomus Tumors: WVU Experience and Review of the Literature, WV Department of Otolaryngology Alumni Conference, Morgantown, WV – June 26, 2010.

First Line Treatment for Migraine Related Dizziness: A Pilot Study, COSM, Las Vegas, NV – April 28-30, 2010.

Attenuating the Effects of Gentamicin Induced Ototoxicity via Antioxidants. Combined section meeting of the Triological Society. Orlando, FL - February 5, 2010.

Attenuating the Effects of Gentamicin Ototoxicity Via Antioxidants, WVU Department of Otolaryngology Alumni Conference, Morgantown, WV – June 27, 2009.

Accuracy of Pre-Operative Temporal Bone CT Scans in Revision Tympanomastoidectomy, WVU Department of Otolaryngology Alumni Conference, Morgantown, WV - June 7, 2008.

Medical Treatment for Migraine-Related Dizziness–WVU Otolaryngology Alumni Conference, Morgantown, WV – June 2, 2007.

Publications:

Purnell PR, Interval E, Williams HJ, **Cassis A**. Middle ear choristoma presenting as cholesteatoma with conductive hearing loss. J Surg Case Rep. 2019 Apr 27;2019

Cassis AM. Cochlear Ossification in a Patient with Cogan's Syndrome Undergoing Bilateral Cochlear Implantation. *Case Rep Otolaryngol.* 2018 Nov 11;2018

O'Brien DC, Purpura KR, **Cassis AM.** Bilateral spontaneous temporomandibular joint herniation: A case report and literature review. *Ear Nose Throat J.* 2018 Sep;97(9):E23-27.

Shapiro S, **Cassis A.** Outcomes of primary radiosurgery treatment of glomus jugulare tumors: systematic review with meta-analysis. *Otol Neurotol* 2018 Oct;39(9):1079-1087.

Rice T, Mancinelli, C, Utzman, R, **Cassis A,** Wetmore S. Reliability of the Numeric Dizziness Scale for the Quantification of Dizziness. *WV State Med J,* May/June 2018. 114:30-34.

Shapiro S, Ramadan J, **Cassis A.** BAHA Skin Complications in the Pediatric Population: Systematic Review with Meta-Analysis. *Otol Neurotol.* 2018 Aug;39(7):865-873.

Shapiro S, Bennett D, Wetmore S, **Cassis A.** Complete Malleus Removal for Cholesteatoma: A Multivariate Analysis of Ossiculoplasty Success and Residual Disease. *Ann Otol Rhinol Laryngol.* 2018 Jan;127(1):33-38.

Shapiro S, **Cassis A.** Differentiating Hyperostotic Temporal Bone Meningioma En Plaque and Fibrous Dysplasia on Computed Tomographic Imaging. *JAMA Otolaryngol Head Neck Surg.* 2017 Mar 1;143(3):316-317.

Wilkinson EP, Roberts DS, **Cassis A,** Schwartz MS. Hearing Outcomes after Middle Fossa or Retrosigmoid Craniotomy for Vestibular Schwannoma Tumors. *J Neurol Surg B Skull Base.* 2016 Aug;77 (4):333-40.

Slattery WH 3rd, **Cassis AM,** Wilkinson EP, Santos F, Berliner K. Side-to-end hypoglossal to facial anastomosis with transposition of the intratemporal facial nerve. *Otol Neurotol.* 2014 Mar;35(3):509-13.

Cassis A, Doherty JK, Daspit CP, Linthicum FH Jr. Short-term histopathology effects of gamma knife radiosurgery on a vestibular schwannoma. *Otolaryngol Head Neck Surg.* 2013 Jun;148(6):1056-8.

Posters:

Decision Making in Otosclerosis Patients, American Academy of Otolaryngology/Head and Neck Surgery Annual Meeting, New Orleans, LA 2019

BAHA skin complications in the pediatric population: Implications for the decision making process. Osseo 2017, Nijmegen, Netherlands – May 19, 2017

Book Chapters:

Treatment of Vestibular Migraine. *Vestibular Migraine*, 1st edition. 2015.

Hypoglossal Facial Anastomosis. *Otologic Surgery*, 4th edition.

Otolaryngology. Step up to Surgery, 1st edition, 2009.