

**Joe Walter Kutz Jr., M.D., F.A.C.S.**

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**Education**

<b>Fellowship</b>	House Ear Institute Los Angeles, CA Otology-Neurotology, 2005-2007
<b>Residency</b>	Baylor College of Medicine Otolaryngology – Head and Neck Surgery, 2001-2005
	Baylor College of Medicine General Surgery Internship, 2000-2001
<b>M.D.</b>	Baylor College of Medicine, 2000, <i>with honors</i> Houston, Texas
<b>B.S.</b>	Texas A&M University - Commerce, <i>with academic distinction</i> Commerce, Texas Majors: Chemistry 1996, Music 1995

**Board certifications**

American Board of Otolaryngology - Otolaryngology  
American Board of Otolaryngology - Certificate of Added Qualification in Neurotology

**Appointments**

Assistant Professor, Department of Otolaryngology – Head and Neck Surgery at the University of Texas – Southwestern School of Medicine (7/2006 – 6/2014)

Associate Professor, Department of Otolaryngology – Head and Neck Surgery at the University of Texas – Southwestern School of Medicine (7/2014 – present)

Associate Residency Director, Department of Otolaryngology – Head and Neck Surgery at the University of Texas – Southwestern School of Medicine (2011 – present)

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Neurotology Fellowship Director, Department of Otolaryngology – Head and Neck Surgery at the University of Texas – Southwestern School of Medicine (2011 – present)

## **Professional Societies**

Alpha Omega Alpha Honor Medical Society  
American Academy of Otolaryngology-Head and Neck Surgery  
American Neurotology Society  
Otosclerosis Study Group  
The Triological Society  
Dallas County Medical Society  
Texas Medical Association  
Dallas Academy of Otolaryngology  
Texas Association of Otolaryngology  
Society of University Otolaryngologists  
North American Skull Base Society

## **Awards and Honors**

### **Professional**

Chief Resident Appreciation Award for Outstanding Contribution and Leadership (2009)  
Honor Award – American Academy of Otolaryngology Head and Neck Surgery (2012)

### **Residency**

J. Charles Dickens Award for Outstanding Basic Science Research  
Houston Society of Otolaryngology -1<sup>st</sup> place resident research competition  
Award for teaching excellence by residents

### **Medical school**

Alpha Omega Alpha Honor Medical Society  
Outstanding Achievement in Otolaryngology – Head and Neck Surgery  
GATE Pharmaceuticals Outstanding Student Award  
The John P. McGovern, M.D. Award for Excellence in Psychiatry

### **Undergraduate**

Alpha Chi Honors Fraternity  
Presidential Scholarship, 1991-95  
Arthur M. Pullen Scholarship for Outstanding Biology Student, 1995  
Lena Turner Fine Arts Scholarship, 1991-95

### **Grant funding and research studied**

Otonomy Inc. *A prospective, randomized, double-blind, placebo-controlled, multicenter, phase Ib study of OTO-104 given as a single intratympanic injection in subjects with*

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*unilateral Meniere's disease.* 3/2010-9/2010. Total \$34,044. Primary investigator at UTSW.

The Research Institute at Nationwide Children's Hospital. *Virtual temporal bone surgery: Defining and translating standardized metrics to an automated assessment tool.* 8/5/2011-2017. \$8000/annual. Primary investigator at UTSW.

Multicenter prospective analysis of treatment outcomes in patients with large acoustic neuroma receiving subtotal resection with backup stereotactic radiation therapy. Stanford Medical School. Total \$0. Primary investigator at UTSW.

Otonomy Inc. *A prospective, randomized, double-blind, placebo-controlled, multicenter, phase 2 study of OTO-104 given as a single intratympanic injection in subjects with unilateral Meniere's disease.* 10/2013-current. Total \$96,804. Primary investigator at UTSW.

Auris Medical. *Efficacy and safety of AM-101 in the treatment of acute peripheral tinnitus (TACCT2)* 10/2013-current. Total \$53,656. Primary investigator at UTSW.

## **Scientific Presentations**

1. Zhao HB, **Kutz JW**, Brownell WE. The fluidity of outer hair cell lateral membranes covaries in response to osmotic challenge. Society for Neuroscience, 30<sup>th</sup> Annual Meeting. Miami Beach, (October 1999)
2. Zhao HB, **Kutz JW**, Brownell WE. Tension dependent membrane fluidity in the outer hair cell plasma membrane. Association for Research in Otolaryngology, 23<sup>rd</sup> Midwinter Research Meeting. St. Petersburg, FL. (February 2000)
3. Zhao HB, **Kutz JW**, Brownell WE. Reversible ballooning of the OHC lateral wall: A photic hop in the dance of hearing. Association for Research in Otolaryngology, 23<sup>rd</sup> Midwinter Research Meeting. St. Petersburg, FL. (February 2000)
4. **Kutz JW**, Zhao HB, Brownell WE. Membrane fluidity of the subsurface cisternae in the outer hair cell. Association for Research in Otolaryngology, 23<sup>rd</sup> Midwinter Research Meeting. St. Petersburg, FL. (February 2000)
5. **Kutz JW**, Manolidis S. Neuropsychological testing in the screening for cochlear implant candidacy. The Triological Society, 105<sup>th</sup> Annual Meeting. Boca Raton, FL. (May 2002)
6. **Kutz JW**, Manolidis S. Lateral sinus thrombosis: Experience with 16 patients. The Triological Society, 106<sup>th</sup> Annual Meeting. Nashville, TN. (May 2003)

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7. **Kutz JW**, Simon L, Chennupati SK, Giannoni CG, Manolidis S. Clinical predictors for hearing loss in children with bacterial meningitis. AAO-HNSF Annual Meeting. Orlando, FL. (September 2003)
8. **Kutz JW**, Chennupati SK, Brownell WE. Effect of osmolality on lipid lateral diffusion in prestin- transfected and wildtype HEK-293 cells. Association for Research in Otolaryngology, 27<sup>th</sup> Midwinter Research Meeting. St. Petersburg, FL. (February 2004)
9. **Kutz, JW**, Gallagher K, Isaacson B, Vrabec JT. Delayed-onset facial nerve paresis after acoustic neuroma surgery. AAO-HNSF Annual Meeting. Los Angeles, CA. (September 2005)
10. **Kutz, JW**, House JW. Bone-anchored hearing aids: Incidence and management of postoperative complications. AOS Annual Meeting. Chicago, IL. (May 2006)
11. **Kutz JW**, S Verma, W Slattery, R Friedman. Surgical management of skull base chondroblastoma. AAO-HNS Annual Meeting. Toronto, Canada. (September 2006)
12. **Kutz JW**, House JW. Patient perceived benefit using the bone anchored hearing aid (BAHA) in unilateral deafness. COSM. San Diego, CA. (May 2007)
13. **Kutz JW**, Sweeney MS, Isaacson B, Lee KH, Roland PS. Cochlear implantation in children with hearing loss as a result of hyperbilirubinemia. Triological Southern Section Meeting. Naples, Fl. (January 2008)
14. **Kutz JW**, Husain IA, Isaacson B, Roland PS. Management of spontaneous cerebrospinal fluid leakage of the temporal bone. The Triological Society, 111<sup>th</sup> annual meeting. Orlando, FL. (May 2008).
15. Isaacson B, **Kutz JW**, Roland PS, Mendelsohn D. CT venography: Utility in selecting a surgical approach for the treatment of petrous apex cholesterol granulomas. The Triological Society, 111<sup>th</sup> annual meeting. Orlando, FL. (May 2008).
16. Isaacson B, Mirabal C, **Kutz JW Jr**, Lee KH, Roland PS. Pediatric Otogenic Intracranial Abscesses. American Academy of Otolaryngology-Head and Neck Surgery Foundation, Inc. San Diego, California. (October 2009).
17. **Kutz JW**, Lee KH, Isaacson B, Booth T, Sweeney M, Roland PS. Cochlear implantation in children with cochlear nerve deficiency. AAO-HNS Annual Meeting. San Diego, CA. (October 2009)
18. **Kutz JW**, Scoresby TW, Isaacson B, Coimbra C, Madden CJ, Mickey BE, Roland PS. Hearing preservation using the middle fossa approach for the removal of vestibular schwannomas. AAO-HNS Annual Meeting. San Diego, CA. (October 2009)

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19. Zhou C, Isaacson B, Roland PS, **Kutz JW**. Stereotactic radiation in the treatment of glomus jugulare tumors. North American Skull Base Society Annual Meeting. New Orleans, LA. (October 2009)
20. Isaacson B, Barnett S, **Kutz JW Jr.**, Mickey BE, Madden CJ, Roland PS. Kawase Approach for Petrous Apex Chondrosarcoma. North American Skull Base Society Annual Meeting. New Orleans, Louisiana. October 2009.
21. Young L, Booth TN, Roland PS, **Kutz JW**, Miranda M. Imaging of seventh and eighth cranial nerve abnormalities in pontine tegmental cap dysplasia. AAO-HNS Annual Meeting. Boston, MA. (September 2010)
22. Neilan R, **Kutz JW**, Roland PS, Lee K, Isaacson. Recannalization of otogenic lateral sinus thrombosis. AAO-HNS Annual Meeting. Boston, MA. (September 2010)
23. Mettman A, Isaacson B, Nedzi L, Roland PS, **Kutz JW**. Radiosurgery outcomes for treatment of vestibular schwannoma. AAO-HNS Annual Meeting. Boston, MA. (September 2010)
24. Giles J, Zhou C, Molony T, **Kutz JW**, Motamedi K. BAHA and BMI: Does obesity influence complication rates? AAO-HNS Annual Meeting. Boston, MA. (September 2010)
25. Peiffer N, **Kutz JW**, Myers L. Patterns of lymph node metastasis in advances auricular squamous cell carcinoma. AAO-HNS Annual Meeting. Boston, MA. (September 2010)
26. Allen KP, Isaacson B, Purcell P, **Kutz JW**, Roland PS. Lumbar subarachnoid drainage in cerebrospinal fluid leaks after lateral skull base surgery. American Neurotology Society. Chicago, IL. (May 2011)
27. **Kutz JW**, Abdulrahman R, Isaacson B, Madden C, Mettman A, Mickey B, Nedzi L, Roland P, Timmerman R, Whitworth L. Tumor control and hearing preservation using radiosurgery for the treatment of vestibular schwannoma. Sixth International Conference on Acoustic Neuroma. Los Angeles, Ca. (July 2011)
28. **Kutz JW**, Allen KP, Barnett S, Isaacson B, Mickey B, Madden C, Roland PS. Hearing preservation using the middle fossa approach for the treatment of vestibular schwannoma. Sixth International Conference on Acoustic Neuroma. Los Angeles, Ca. (July 2011)
29. Allen KP, **Kutz JW**, Isaacson B, Duong T, Roland PS. Superior canal dehiscence in spontaneous cerebrospinal fluid fistula. AAO-HNS Annual Meeting. Washington, DC (September 2012).
30. Allen KP, Isaacson B, **Kutz JW**, Gerecki D, Roland PS. Lumbar puncture opening pressure in spontaneous cerebrospinal fluid otorrhea. AAO-HNS Annual Meeting. Washington, DC (September 2012).

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31. **Kutz JW** (moderator), Batra P, Bennett M, Isaacson B, Manes P. Miniseminar: Diagnosis and management of spontaneous cerebrospinal fluid fistula. AAO-HNS Annual Meeting. Washington, DC (September 2012).
32. Allen KP, **Kutz JW**, Hatanpaa KJ, Lemeshev Y, Isaacson B. Intratemporal traumatic facial nerve neuromas in the absence of trauma. North American Skull Base Society Annual Meeting. Doral, FL (February 2013)
33. Rihani J, Allen K, Roland PS, **Kutz JW**, Isaacson B. Hearing outcomes after surgical drainage of petrous apex cholesterol granuloma. North American Skull Base Society Annual Meeting. Doral, FL (February 2013).
34. Agan Ashley, Isaacson B, Roland PS, Lee KH, Bryan A, **Kutz JW**. Single-stage surgery for placement of pediatric bone anchored hearing aids. AAO-HNS Annual Meeting. Vancouver, BC (September 2013).
35. **Kutz JW** (moderator), Batra P, Bennett M, Isaacson B, Manes P. Miniseminar: Iatrogenic CSF leaks: Diagnosis, avoidance, and management. AAO-HNS Annual Meeting. Vancouver, BC (September 2013).
36. **Kutz JW**. Spontaneous cerebrospinal fluid fistulas of the temporal bone. 29th Politzer Society Meeting. Antalya, Turkey. November 2013.
37. Penta M, Pinho M, Isaacson B, **Kutz JW**, Perez C. Postsurgical temporal bone: A pictorial essay of commonly encountered neurologic surgical approaches and postoperative imaging appearance. American Society of Neuroradiology Meeting, Montreal, Quebec, Canada, May 2014.
38. Gupta S, Isaacson B, Roland PS, **Kutz JW**, Booth TN, Jacob R, Morriss MD. Magnetic resonance imaging at 1.5T after pediatric cochlear implantation without magnet removal. AAO-HNS Annual Meeting. Orlando (September 2014)
39. Gupta S, Isaacson B, **Kutz JW**, Roland PS. Intratympanic dexamethasone for the treatment of Meniere's disease. AAO-HNS Annual Meeting. Orlando (September 2014)
40. Gupta S, **Kutz JW**, Roland PS, Isaacson B. Cartilage versus fascia in pediatric type I tympanoplasty: Anatomic and audiologic results. AAO-HNS Annual Meeting. Orlando (September 2014)
41. **Kutz JW**. Endoscopic cartilage graft tympanoplasty in the pediatric population. 1<sup>st</sup> World Congress on Endoscopic Ear Surgery. Dubai, UAE (April 2015)
42. **Kutz JW**. (Panelist) Endoscopic Ear Surgery in the US. 1<sup>st</sup> World Congress on Endoscopic Ear Surgery. Dubai, UAE (April 2015)
43. **Kutz JW**. Cochlear implant in patients with hypoplastic cochlear nerves. 12<sup>th</sup>

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Annual Middle East Update in Otolaryngology Conference. Dubai, UAE (April 2015)

44. **Kutz JW.** (Panelist) Association of cochlear implant and middle ear problems. 12<sup>th</sup> Annual Middle East Update in Otolaryngology Conference. Dubai, UAE (April 2015)
45. **Kutz JW.** The role of endoscopy in resident education. 1<sup>st</sup> World Congress on Endoscopic Ear Surgery. Dubai, UAE (April 2015)
46. Gupta S, Isaacson B, **Kutz JW.** Hearing outcomes after repair of superior semicircular canal dehiscence. American Neurotology Society. Boston (April 2015)
47. Liu C, Isaacson B, **Kutz JW.** The impact of post-meningitis labyrinthitis ossificans on speech performance after pediatric cochlear implantation. American Neurotology Society. Boston (April 2015)
48. **Kutz JW.** Pediatric endoscopic cartilage graft tympanoplasty. 30<sup>th</sup> Politzer Society Meeting. Niigata, Japan. (June 2015)
49. **Kutz JW.** Mastoid reconstruction using autologous materials. 2016. CHOLE2016. Edinburgh, Scotland. (June 2016)
50. **Kutz JW.** Systematic approach to the surgical management of chronic suppurative otitis media and cholesteatoma. CHOLE2016. Edinburgh, Scotland. (June 2016)
51. **Kutz JW.** Management of cerebrospinal fluid leaks and encephaloceles. Edinburgh, Scotland. (June 2016)
52. **Kutz JW** (moderator), Artz GJ, McMacken T, Porter RG, Wanna GB. Looking beyond the common causes of vertigo. AAOHNS. San Diego (September 2016)
53. Artz GJ, Babu S, Conley DB, **Kutz JW**, Porter RG, Spiegel J. A cost-effective approach to the work-up of cranial neuropathies. AAOHNS. San Diego (September 2016)
54. Majumder A, Isaacson B, Wick CC, Booth TN, **Kutz JW**. Pediatric Langerhans Cell Histiocytosis of the lateral skull base. AAOHNS. San Diego (September 2016)
55. Wick CC, Moore AM, Hunter JB, Isaacson B, **Kutz JW**. Bone cap for tegmen tympani reconstruction: Case series with surgical and cadaveric pictorial correlation. North American Skull Base Society Annual Meeting (March 2017).
56. Booth T, Wick C, **Kutz J**, Clarke R, Xi Y, Medina M, Isaacson B. Evaluation of the cochlear R2 angle and depth on 3D T2 weighted images of the temporal bone in children without sensorineural hearing loss: A potential tool for the diagnosis of scala communis. American Society of Neuroradiology. Long Beach, CA. (April 2017)
57. Booth T, Wick C, **Kutz J**, Clarke R, Xi Y, Medina M, Isaacson B. Evaluation of mid-aperture measurement of the endolymphatic duct on MRI in children with

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sensorineural hearing loss with CT comparison. American Society of Neuroradiology. Long Beach, CA. (April 2017)

58. Wick CW, Eivaz N, Hunter JB, Isaacson B, **Kutz JW**. Case report and systematic review of radiation outcomes for endolymphatic sac tumors. The 12<sup>th</sup> Annual Scientific Session of the American Neurotology Society. Chicago, IL. (September 2017)
59. Tolisano AM, **Kutz JW**. Technical challenges in cochlear implantation. The 12<sup>th</sup> Annual Scientific Session of the American Neurotology Society. Chicago, IL. (September 2017)
60. **Kutz JW (moderator)**, Carey J, Samy R, Wilkinson E, Gluth M, Lee D, Hansen M. Middle Fossa Craniotomy: Spectrum of Application and Technical Pearls-Pecha Kucha. The 12<sup>th</sup> Annual Scientific Session of the American Neurotology Society. Chicago, IL. (September 2017)
61. Bjorab D, Carlson ML, Gurgel RK, **Kutz JW**, Smouha EE. Management of chronic ear disease 2017. AAOHNS. Chicago, IL (September 2017)
62. Muelleman TJ, Chowdhury N, Killeen DE, **Kutz JW**, Lin J, Staecker H, Sykes KJ. Lateral temporal bone resection: en bloc versus piecemeal. AAOHNS. Chicago, IL (September 2017)
63. Wick C, Barnett SL, Isaacson B, **Kutz JW**. Masters of surgery video presentations: Middle fossa approach for vestibular schwannoma. AAOHNS. Chicago, IL (September 2017)
64. **Kutz JW**. Getting started with endoscopic ear surgery. Midwinter Colorado Meeting. Vail, CO. (February 2018)
65. **Kutz JW**. (Moderator). Hot Topic: Inflammatory and infectious diseases of the skull base. North American Skull Base Society. San Diego, CA. (February 2018)

## **Scientific Publications**

1. Oghalai JS, Zhao HB, **Kutz JW**, Brownell WE. Voltage- and tension-dependent lipid mobility in the outer hair cell plasma membrane. *Science*. 2000 Jan;287(5433):658-661.
2. **Kutz JW**, Wright C, Krull KR, Manolidis S. Neuropsychological testing in the screening for cochlear implant candidacy. *Laryngoscope*. 2003 Apr;113(4):763-766.
3. Manolidis S, **Kutz JW**, Diagnosis and management of lateral sinus thrombosis. *Otol Neurotol*. 2005 Sep;26(5):1045-51.

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4. **Kutz JW**, Fayad JN. Exostoses of the external auditory canal. *Ear Nose Throat J.* 2006 Mar;85(3):142.
5. **Kutz JW**, Fayad JN. Tympanic membrane atelectasis. *Ear Nose Throat J.* 2006 Mar;85(5):296.
6. **Kutz JW**, Simon L, Chennupati SK, Giannoni CG, Manolidis S. Clinical predictors for hearing loss in children with bacterial meningitis. *Arch Otolaryngol Head Neck Surg.* 2006 Sep;132(9):941-5.
7. House JW, **Kutz JW**. Bone-anchored hearing aids: Incidence and management of postoperative complications. *Otol Neurotol.* 2007 Feb;28(2):213-7.
8. **Kutz JW Jr**, De la Cruz A. Jugular bulb diverticulum. *Ear Nose Throat J.* 2007 Mar;86(3):130.
9. **Kutz JW Jr**, Verma S, Tan HT, Lo WW, Slattery WH 3rd, Friedman RA. Surgical management of skull base chondroblastoma. *Laryngoscope.* 2007 May;117(5):848-53.
10. Isaacson B, **Kutz JW**, Roland PS. Lesions of the petrous apex: diagnosis and management. *Otolaryngol Clin North Am.* 2007 Jun;40(3):479-519.
11. **Kutz JW Jr**, Slattery WH 3rd. Glomus tympanicum. *Ear Nose Throat J.* 2007 Jun;86(6):317.
12. **Kutz JW Jr**, Brackmann DE. Attic cholesteatoma. *Ear Nose Throat J.* 2007 Oct;86(10):588.
13. **Kutz JW Jr**, Friedman RA. Congenital middle ear cholesteatoma. *Ear Nose Throat J.* 2007 Nov;86(11):654.
14. **Kutz JW**, Husain IA, Isaacson B, Roland PS. Management of spontaneous cerebrospinal fluid otorrhea. *Laryngoscope.* 2008 Dec;118:2195-2199.
15. Isaacson B, **Kutz JW**, Roland PS. CT Venography: Utility in Selecting a Surgical Approach for the Treatment of Petrous Apex Cholesterol Granulomas. *Otol Neurotol.* 2009 Apr;30(3):386-91.
16. Isaacson B, Booth T, **Kutz JW**, Lee KH, Roland PS. Labyrinthitis ossificans: how accurate is MRI in predicting cochlear obstruction? *Otolaryngol Head Neck Surg.* 2009 May;140(5):692-6.
17. Sabatini PR, **Kutz JW**. Radiology case quiz 1. Intralabyrinthine hemorrhage. *Arch Otolaryngol Head Neck Surg.* 2009 Jun;135(6):612, 614.

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18. **Kutz JW**, Barnett SL, Hatanpaa KJ, Mendelsohn DB. Concurrent vestibular schwannoma and meningioma mimicking a single cerebellopontine angle tumor. *Skull Base*. 2009 Nov;6:443-446.
19. House JW, **Kutz JW Jr**, Chung J, Fisher LM. Bone-anchored hearing aid subjective benefit for unilateral deafness. *Laryngoscope*. 2010 Mar;120(3):601-7.
20. Isaacson B, Mirabal C, **Kutz JW Jr**, Lee KH, Roland PS. Pediatric otogenic intracranial abscesses *Otolaryngol Head Neck Surg*. 2010 Mar;142(3):434-7.
21. Ehmer DR Jr, Booth T, **Kutz JW Jr**, Roland PS. Radiographic diagnosis of trans-stapedial cerebrospinal fluid fistula. *Otolaryngol Head Neck Surg*. 2010 May;142(5):694-8.
22. Lee KH, Lee J, Isaacson B, **Kutz JW**, Roland PS. Cochlear implantation in children with enlarged vestibular aqueduct. *Laryngoscope*. 2010 Aug;120(8):1675-81
23. **Kutz JW Jr**. The dizzy patient. *Med Clin North Am*. 2010 Sep;94(5):989-1002.
24. Peiffer N, **Kutz JW**, Isaacson B, Sumer BD, Truelson JM, Ahn C, Roland PS. Patterns of regional metastasis in advanced stage cutaneous squamous cell carcinoma of the auricle. *Otolaryngol Head Neck Surg*. 2011 Jan;144(1):36-42.
25. Neilan RE, Isaacson B, **Kutz JW**, Lee KH, Roland PS. Pediatric otogenic lateral sinus thrombosis recanalization. *Int J Pediatr Otorhinolaryngol*. 2011 Jun;75(6):850-3.
26. **Kutz JW**, Lee KH, Isaacson B, Booth TN, Sweeney MH, Roland PS. Cochlear implantation in children with cochlear nerve absence or deficiency. *Otol Neurotol*. 2011 June 8.
27. Desai NK, Young L, Miranda MA, **Kutz JW**, Roland PS, Booth TN. Pontine tegmental cap dysplasia: The neurologic perspective. *Otolaryngol Head Neck Surg*. 2011 June 25.
28. Jiang ZY, **Kutz JW Jr**, Roland PS, Isaacson B. Intracochlear schwannomas confined to the otic capsule. *Otol Neurotol*. 2011 Sep;32(7):1175-9.
29. Allen KP, Isaacson B, Purcell P, **Kutz JW Jr**, Roland PS. Lumbar Subarachnoid Drainage in Cerebrospinal Fluid Leaks After Lateral Skull Base Surgery. *Otol Neurotol*. 2011 Dec;32(9):1522-4.
30. Neilan RE, **Kutz JW Jr**. Langerhans Cell Histiocytosis of the Temporal Bone. *Otol Neurotol*. 2012 Jun;33(4):e31-2.
31. **Kutz JW Jr**, Scoresby T, Isaacson B, Mickey BE, Madden CJ, Barnett SL, Coimbra C, Hynan LS, Roland PS. Hearing preservation using the middle fossa approach for the treatment of vestibular schwannoma. *Neurosurgery*. 2012 Feb;70(2):334-40;

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discussion 340-1

32. Allen KP, Perez CL, Isaacson B, Roland PS, Duong TT, **Kutz JW**. Superior Semicircular Canal Dehiscence in Patients with Spontaneous Cerebrospinal Fluid Otorrhea. *Otolaryngol Head Neck Surg*. 2012 Aug 11.
33. Walgama ES, Isaacson B, **Kutz JW Jr**, Roland PS. Management of electrode exposure after cochlear implantation. *Otol Neurotol*. 2012 Sep;33(7):1197-2000.
34. Allen KP, Isaacson B, **Kutz JW Jr**, Purcell PL, Roland PS. The association of meningitis with postoperative cerebrospinal fluid fistula. *J Neurol Surg B* 2012; 73(06): 401-404.
35. Allen KP, Perez CL, **Kutz JW**, Gerecki D, Roland PS, Isaacson B. Elevated intracranial pressure in patients with spontaneous cerebrospinal fluid otorrhea. *Laryngoscope*. 2013 Jun 18.
36. Neilan RE, Zhang RW, Roland PS, Isaacson B, Lee KH, **Kutz JW**. Pediatric stapedectomy: Does cause of fixation affect outcomes? *Int J Pediatr Otorhinolaryngol*. 2013 June 6:850-853.
37. Booth TN, Roland P, **Kutz JW Jr**, Lee K, Isaacson B. High-resolution 3-D T2-weighted imaging in the diagnosis of labyrinthitis ossificans: emphasis on subtle cochlear involvement. *Pediatr Radiol*. 2013 Jul 11.
38. Manes RP, **Kutz JW**, Isaacson B, Batra PS. Technical feasibility of endoscopic eustachian tube catheter placement: A cadaveric analysis. *Am J Rhinol Allergy*. 2013 Jul;27(4):314-6.
39. Jiang ZY, Allen K, **Kutz JW Jr**, Isaacson B. Clinical Impact of Early CT Scan after Lateral Skull-Base Surgery. *Otolaryngol Head Neck Surg*. 2013 Sep 5.
40. **Kutz JW Jr**, Roland PS, H Lee K. Ciprofloxacin 0.3% + dexamethasone 0.1% for the treatment for otitis media. *Expert Opin Pharmacother*. 2013 Oct 7.
41. Allen KP, Hatanpaa KJ, Lemeshov Y, Isaacson B, **Kutz JW**. Intratemporal traumatic neuromas of the facial nerve: evidence for multiple etiologies. *Otol Neurotol*. 2014 Feb;35(2):e69-72.
42. Chun SG, Nedzi LA, Choe KS, Abdulrahman RE, Chen SA, Yordy JS, Timmerman RD, **Kutz JW**, Isaacson B. A Retrospective Analysis of Tumor Volumetric Responses to Five-Fraction Stereotactic Radiotherapy for Paragangliomas of the Head and Neck (Glomus Tumors). *Stereotact Funct Neurosurg*. 2014 May 7;92(3):153-159.
43. Jacob R, Gupta S, Isaacson B, **Kutz JW Jr**, Roland P, Xi Y, Booth TN. High-Resolution CT Findings in Children with a Normal Pinna or Grade I Microtia and Unilateral Mild Stenosis of the External Auditory Canal. *AJNR Am Neuroradiol*.

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2014 Aug 14.

44. Jiang ZY, Odiase E, Isaacson B, Roland PS, **Kutz JW Jr.** Utility of MRIs in adult cochlear implant evaluations. *Otol Neurotol*. 2014 Oct;35(9):1533-5.
45. **Kutz JW Jr**, Mitchell D, Isaacson B, Roland PS, Allen KP, Sumer BD, Barnett S, Truelson JM, Myers LL. En Bloc Resection of the Temporal Bone and Temporomandibular Joint for Advanced Temporal Bone Carcinoma. *Otolaryngol Head Neck Surg*. 2015 Jan 23.
46. Rihani J, **Kutz JW Jr**, Isaacson B. Hearing Outcomes after Surgical Drainage of Petrous Apex Cholesterol Granuloma. *J Neurol Surg B Skull Base*. 2015 Jun;76(3):171-5.
47. Kou YF, Zhu VF, **Kutz JW Jr**, Mitchell RB, Isaacson B. Transcanal Endoscopic Management of Cerebrospinal Fluid Otorrhea Secondary to Congenital Inner Ear Malformations. *Otol Neurotol*. 2016 Jan;37(1):62-65.
48. Liu CC, Sweeney M, Booth TN, Lee KH, **Kutz JW**, Roland P, Isaacson B. The Impact of Postmeningitic Labyrinthitis Ossificans on Speech Performance After Pediatric Cochlear Implantation. *Otol Neurotol*. 2015 Dec;36(10):1633-7.
49. Rozen SM, Harrison BL, Isaacson B, **Kutz JW Jr**, Roland PS, Blau PA, Barnett SL, Mickey BE. Intracranial Facial Nerve Grafting in the Setting of Skull Base Tumors: Global and Regional Facial Function Analysis and Possible Implications for Facial Reanimation Surgery. *Plast Reconstr Surg*. 2016 Jan;137(1):267-78.
50. Carlson ML, O'Connell BP, Breen JT, Wick CC, Driscoll CL, Haynes DS, Thompson RC, Isaacson B, Gidley PW, **Kutz JW Jr**, Van Gompel JJ, Wanna GB, Raza SM, DeMonte F, Barnett SL, Link MJ. Petroclival Chondrosarcoma: A Multicenter Review of 55 Cases and New Staging System. *Otol Neurotol*. 2016 Aug;37(7):940-50.
51. Wick CC, DeBusk T, Killeen DE, **Kutz JW**, Isaacson B. Traumatic Cochlear Nerve Avulsion Following Otic-Capsule Sparing Temporal Bone Fracture. *Otol Neurotol* 2016 Sep;37(8):e258-60.
52. Zhu VF, Kou YF, Lee KH, **Kutz JW Jr**, Isaacson B. Transcanal Endoscopic Ear Surgery for the Management of Congenital Ossicular Fixation. *Otol Neurotol*. 2016 Sep;37(8):1071-6.
53. Hembd A, Nagarkar PA, Saba S, Wan D, **Kutz JW**, Isaacson B, Gupta S, White CL 3rd, Rohrich RJ, Rozen SM. Facial Nerve Axonal Analysis and Anatomic Localization in Donor Nerve: Optimizing Axonal Load for Cross Facial Nerve Grafting in Facial Reanimation. *Plast Reconstr Surg*. 2016 Sep;14.
54. Wick CC, Killeen DE, Clark M, **Kutz JW**, Isaacson B. Posterior Fossa Spontaneous Cerebrospinal Fluid Leaks. *Otol Neurotol*. 2016 Oct 14.

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58. Wick CC, Hansen AR, **Kutz JW Jr**, Isaacson B. Endoscopic Infracochlear Approach for Drainage of Petrous Apex Cholesterol Granulomas: A Case Series. *Otol Neurotol*. 2017 May 11.
59. Penta M, Pinho MC, Isaacson B, **Kutz JW Jr.**, Perez CL. Postsurgical Temporal Bone: A Pictorial Essay of Commonly Encountered Neuro-otologic Surgical Approaches and Postoperative Imaging Appearance. *Neurographics*. 2016 May/June;6(3):138-150.
60. Scott BL, Wick CC, Shah GB, Booth TN, **Kutz JW**. Multiple unilateral skull base defects in a child with conductive hearing loss. *Otol Neurotol*. 2017 Aug;38(7):e209-e210.
61. Majumder A, Wick CC, Collins R, Booth TN, Isaacson B, **Kutz JW**. Pediatric Langerhans cell histiocytosis of the lateral skull base. *Int J Pediatr Otorhinolaryngol*. 2017 Aug;99:135-140.
62. Booth TN, Wick C, Clarke R, **Kutz JW**, Medina M, Gorsage D, Xi Y, Isaacson B. Evaluation of the Normal Cochlear Second Interscalar Ridge Angle and Depth on 3D T2-Weighted Images: A Tool for the Diagnosis of Scala Communis and Incomplete Partition Type II. *AJNR Am J Neuroradiol*. 2018 Mar 15.
63. McElveen JT Jr., **Kutz JW Jr.**. Controversies in the Evaluation and Management of Otosclerosis. *Otolaryngol Clin North Am*. 2018 Apr;51(2):487-499.

### Book Chapters

1. **Kutz, JW**, Slattery WH. Surgical labyrinthectomy versus other procedures: Chance of decrease vestibular complaints. In: Shin J, Randolph G, Hartnick C, eds. *Evidence-Based Otolaryngology*. New York: Springer; 2008.

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2. **Kutz, JW**, Slattery WH. Endolymphatic shunt versus “sham” surgery or medical therapy for control of vertigo. In: Shin J, Randolph G, Hartnick C, eds. *Evidence-Based Otolaryngology*. New York: Springer; 2008.
3. **Kutz, JW**, Slattery WH. Endolymphatic shunt versus “sham” surgery: Impact on audiology. In: Shin J, Randolph G, Hartnick C, eds. *Evidence-Based Otolaryngology*. New York: Springer; 2008.
4. Roland PS, Isaacson B, **Kutz JW**. Office management of tympanic membrane perforation and the draining ear. In: Brackmann DE, Shelton C, Arriaga MA. *Otologic Surgery*. Philadelphia: Saunders, 2010.
5. Roland PS, Isaacson B, **Kutz JW**. Management of Complications. In: Adunka OF, Buchman CA *Otology, Neurotology, and Lateral Skull Base Surgery An Illustrated Handbook*. New York: Thieme, 2011.
6. Isaacson B, **Kutz JW**, Roland PS. Otosclerosis. In: Bailey’s *Head&NeckSurgery—Otolaryngology*, 5th Ed., Chapter 162. Lippincott, Williams & Wilkins Publishers, Philadelphia, PA; 2011.
7. Roland PS, Isaacson B, **Kutz JW**. Management of Complications. In: Adunka OF, Buchman CA *Otology Neurotology, and Lateral Skull Base Surgery An Illustrated Handbook*. New York: Thieme, 2011.
8. Roland PS, Isaacson B, **Kutz JW**. Surgery for Lesions of the Petrous Apex. In: Adunka OF, Buchman CA *Otology, Neurotology, and Lateral Skull Base Surgery An Illustrated Handbook*. New York: Thieme, 2011.
9. **Kutz JW**, Isaacson B, Roland PS,. Infratemporal Fossa Approaches. In: Adunka OF, Buchman CA *Otology, Neurotology, and Lateral Skull Base Surgery An Illustrated Handbook*. New York: Thieme, 2011.
10. **Kutz JW**, Isaacson B, Roland PS,. Surgery for Vestibular Schwannoma. In: Adunka OF, Buchman CA *Otology, Neurotology, and Lateral Skull Base Surgery An Illustrated Handbook*. New York: Thieme, 2011.
11. Isaacson B, Roland PS, **Kutz JW**. Neurotologic Approaches to the Medial Temporal Bone. In: Adunka OF, Buchman CA *Otology, Neurotology, and Lateral Skull Base Surgery An Illustrated Handbook*. New York: Thieme, 2011.
12. **Kutz JW**, Isaacson B, Roland PS,. Auditory Brainstem Implants (ABI). In: Adunka OF, Buchman CA *Otology Neurotology, and Lateral Skull Base Surgery An Illustrated Handbook*. New York: Thieme, 2011.
13. Roland PS, Isaacson B, **Kutz JW**. Lesions of the Jugular Foramen. In: Adunka OF, Buchman CA *Otology, Neurotology, and Lateral Skull Base Surgery An Illustrated Handbook*. New York: Thieme, 2011.

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14. Roland PS, Isaacson B, **Kutz JW**. Petrous Apex. In: Adunka OF, Buchman CA *Otology, Neurotology, and Lateral Skull Base Surgery An Illustrated Handbook*. New York: Thieme, 2011.
15. **Kutz JW**, Roland PS. Pediatric Otosclerosis. Medscape Reference. Updated August 29, 2013. Available at: <http://emedicine.medscape.com/article/994891-overview>.
16. Kutz JW, Roland PS, Isaacson B. Acoustic Neuroma. Medscape Reference. Updated March 19, 2014. Available at: <http://emedicine.medscape.com/article/882876-overview>.
17. **Kutz JW**, Mullin G, Campbell KC. Audiometry, Pure-Tone Testing. In: *Emedicine*. Available at: <http://www.emedicine.com/ent/TOPIC311.HTM>
18. Isaacson B, Lee KH, **Kutz JW**, Roland PS. Cochlear implantation, Indications. In: *Emedicine*. Available at: <http://www.emedicine.com/ent/TOPIC424.HTM>
19. Roland PS, **Kutz JW**, Meyerhoff WL. Perilymphatic Fistula. Medscape Reference. Updated March 19, 2014. Available at: <http://emedicine.medscape.com/article/856806-overview>.
20. Roland PS, **Kutz JW**. Facial Nerve Monitors. Medscape Reference. Updated March 19, 2014. Available at: <http://emedicine.medscape.com/article/883778-overview>.
21. Roland PS, Kutz JW, Marcincuk MC. Presbycusis. Medscape Reference. Updated February 27, 2014. Available at: <http://emedicine.medscape.com/article/855989-overview>.
22. Roland PS, Isaacson B, **Kutz JW**. Miscellaneous Disorders of the Internal Auditory Canal and Cerebellopontine Angle. In: Adunka OF, Buchman CA *Otology, Neurotology, and Lateral Skull Base Surgery An Illustrated Handbook*. New York: Thieme, 2011.
23. **Kutz JW**, Isaacson B, Roland PS,.. Vestibular Schwannoma. In: Adunka OF, Buchman CA *Otology, Neurotology, and Lateral Skull Base Surgery An Illustrated Handbook*. New York: Thieme 2011.
24. Slattery WH, **Kutz JW**. The Fisch infratemporal fossa approach: Type A. In: Friedman RA. *Lateral skull base surgery: The House Clinic Atlas*. New York: Thieme, 2012.
25. Brackmann DE, **Kutz JW**. The infracochlear/infralabyrinthine approach to the petrous apex. In: Friedman RA. *Lateral skull base surgery: The House Clinic atlas*. New York: Thieme, 2012.
26. **Kutz JW**, Isaacson B, Roland PS. Traumatic facial nerve management. In: Slattery WH, Azizadeh B. *The Facial Nerve*. New York: Thieme, 2013.

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27. **Kutz JW**, Isaacson. Skull Base Approaches in Chronic Ear Surgery. In: Dornhoffer, John L., and Michael B. Gluth, eds. *The Chronic Ear*. Thieme, 2016.

## **Educational courses**

1. **Kutz JW**, Batra PS. Diagnosis and management of spontaneous CSF fistula. AAO-HNS Annual Meeting. (September 2014-current)
2. Lin J, **Kutz JW**, Isaacson B. Optimizing EHRs for the otolaryngologist. AAO-HNS Annual Meeting. Orlando (September 2014)
3. Co-Director of Otology Fellows Congress and Advanced Course in Ear and Skull Base Surgery. Yasargil Surgical Skills Laboratory and Education Center. University of Arkansas for Medical Sciences, Little Rock, AR (April 2016, April 2017)
4. Co-Director of the North Texas Cochlear Implant Symposium. Callier Center for Communication Disorders at UT Dallas. (May 2016)
5. Guest faculty. Midwest Temporal Bone Course. University of Kansas. (October 2016)
6. Co-director. Annual University of Texas Southwestern Medical Center resident temporal bone course. (October 2015, October 2016, October 2017).
7. Guest faculty. Louisiana State University Temporal Bone Dissection Case. (November 11, 2016)
8. Guest faculty. The Ohio State Lateral Skull Base Dissection Course. (December 11-12, 2016)
9. Guest faculty. Endoscopic Ear Surgery and Current Advances in Otology. University of Minnesota. (September 14-15, 2017).

## **Invited lectures**

1. “Malignant tumors of the temporal bone”. University of California – San Diego Department of Otolaryngology Grand Rounds. (June 2007)
2. “Introduction to Otoscopy”. Internal Medicine Grand Rounds. Parkland Memorial Hospital. (September 2007)
3. “Current management of vestibular schwannoma”. Texas Association of Otolaryngology. San Antonio, TX. (May 2008)

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4. "Auditory neuropathy". Dallas Cochlear Implant Program. Dallas, TX (September 2008)
5. "Otosclerosis and ossiculoplasty". Hearing Loss Association of America. Dallas, TX (September 2008)
6. "Evaluation of the dizzy patient". 9<sup>th</sup> annual meeting of the Texas Academy of Audiology. Dallas, TX. (November 2008)
7. "The balance team: Collaboration in the care of the dizzy patient". American Academy of Audiology. Dallas, TX. (April 2009)
8. "Hearing preservation strategies in the management of vestibular schwannoma". Skull Base Grand Rounds. University of Texas Southwestern Medical Center. (April 2011)
9. "Audiology for the Otologist: What Really Matters?" Texas Academy of Audiology, Dallas, TX (November 2011)
10. "Surgical therapy and aspects in neurofibromatosis type 2". Texas Neurofibromatosis Association, Arlington, TX (September 2013)
11. "Coding for hearing and balance disorders". Annual Meeting. North Texas Society of Professional Coders. (October 2013)
12. "Auditory Neuropathy". Texas Academy of Audiology – Demystifying the Early Hearing and Detection and Intervention. Richardson, Texas. (October 2013)
13. "Collaborative Evaluation and Management of Patients with Dizziness, Hearing Loss, and Tinnitus" Annual Meeting. Texas Academy of Audiology. Richardson, TX (October 2013)
14. "Innovations in the surgical management of sensorineural hearing loss". Texas Association of Otolaryngology. Austin, TX (May 2015)
15. "Otologic manifestations of head trauma". Children's Health Pediatric Sports Medicine and Concussion Conference. (March 2016)
16. "Update of Auditory Brainstem Implants". North Texas Cochlear Implant Symposium. Callier Center for Communication Disorders at UT Dallas. (May 2016)
17. "Traumatic facial nerve injury: Management options". American Neurotology Society. (May 2016)
18. "Otology and audiology: Collaboration to improve patient outcomes". Texas Academy of Audiology, Frisco, TX (October 2016).

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19. "Intratemporal and intracranial etiology of facial nerve disorders". 13th International facial nerve symposium. Los Angeles, CA. (August 2017)

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## **Committee Leadership and Participation**

### **Local**

Medical Director 5<sup>th</sup> Floor – Zale-Lipshy University Hospital (2103-present)  
Clinical Center for Neurosciences Steering Committee – University Hospital (2013-2014)  
Block Allocation and Utilization Committee – University Hospitals (2013-present)  
Peer Review Committee – University Hospitals (2013-present)  
Chair Credentials Committee – Parkland Hospital (2012-2017)  
Credentials Committee – Parkland Hospital (2012)

### **Regional**

Governor of the AAO-HNS Board of Governors representing the Dallas Academy of Otolaryngology  
President of the Dallas Academy of Otolaryngology (2010-2011)

### **National**

American Neurotology Society Fellowship Committee (2016-present)  
American Neurotology Society Scientific Program Committee (2015-present)  
AAO-HNS Otology and Neurotology Education Committee (2015-present)  
Chair - Neurotology Milestones Committee with ACGME (2013)  
Otolaryngology Milestones Committee with ACGME (2011-present)  
AAO-HNS Equilibrium Committee (2012-present)  
AAO-HNS Committee for Implantable Hearing Devices (2009 – present)  
AAO-HNS Skull Base Surgery Committee (2009-present)  
AAO-HNS Committee for CPOP (2009-2011)

## **Scientific/Educational Activities**

Associate Residency Director, Department of Otolaryngology (2011-present)  
Neurotology Fellowship Director, Department of Otolaryngology (2011-present)  
Editorial Board – *Otology & Neurotology* Journal (2013-present)  
Task Force for New Materials – American Board of Otolaryngology (2011-2014)  
Reviewer for *The Laryngoscope* journal  
Reviewer for *Otolaryngology – Head and Neck Surgery* journal  
Reviewer for *Archives of Otolaryngology – Head and Neck Surgery* *Otolaryngology*. Thieme, 2010.