

**Temple Head & Neck Institute Publications and Presentations
Academic Year 2017**

Peer Reviewed Articles:

1. **Soliman AMS.** Commentary on Menapace et al, “Idiopathic Subglottic Stenosis: Long-Term Outcomes of Open Surgical Techniques” *Otolaryngol Head Neck Surg.* 2017 May
2. **Isaacson GC, Ianacone DC, Soliman AMS.** Ex Vivo Ovine Model for Suspension Microlaryngoscopy Training. *J Laryngol Otol.* 2016 Oct;130(10):939-942. Epub 2016 Aug 30
3. Howell RJ, Pate MB, Ishman SL, Isserof TF, Rubin, **Soliman AM**, Postma GN, Pitman MJ. Prospective Multi-Institutional Transnasal Esophagoscopy: Predictors of a Change in Management, *Laryngoscope.* 2016 Dec;126(12):2667-2671
4. **Mur T, Anis MM, Soliman AMS.** Thyrocervical trunk pseudoaneurysm presenting as a neck mass. *Ear Nose Throat J.* 2017 Jul;96(7):238-239.
5. **Chan N, Fundakowski C, Soliman AMS.** Laryngeal Chondrosarcoma. *Ear Nose Throat J.* In Press
6. **Arosarena OA,** Barr EW, *Thorpe R,* Yankey H, Tarr JT, Safadi FF. Osteoactivin regulates head and neck squamous cell carcinoma invasion by modulating matrix metalloproteases. *J CellPhysiol,* 2017;epub:1-13
7. Liederbach E, Kyrillos A, Wang CH, **Liu JC,** Sturgis EM, Bhayani MK. The national landscape of human papillomavirus-associated oropharynx squamous cell carcinoma. *Int J Cancer.* 2017 Feb 1;140(3):504-512.
8. **Ragin C, Liu JC,** Jones G, Shoyele O, Sowunmi B, Kennett R, Groen HJ, Gibbs D, Blackman E, Esan M, Brandwein MS, Devarajan K, Bussu F, Chernock R, Chien CY, Cohen MA, Samir EM, Mikio S, D'Souza G, Funchain P, Eng C, Gollin SM, Hong A, Jung YS, Krüger M, Lewis J Jr, Morbini P, Landolfo S, Rittà M, Straetmans J, Szarka K, Tachezy R, Worden FP, Nelson D, Gatherer S, Taioli E “Prevalence of HPV infection in racial-ethnic subgroups of head and neck cancer patients.” *Carcinogenesis.* 2016 Dec 26.
9. Ramakodi MP, Devarajan K, Blackman E, Gibbs D, Luce D, Deloumeaux J, Duflo S, **Liu JC,** Mehra R, Kulathinal RJ, Ragin CC. “Integrative genomic analysis identifies ancestry-related expression quantitative trait loci on DNA polymerase β and supports the association of genetic ancestry with survival disparities in head and neck squamous cell carcinoma.” *Cancer,* 2016 Dec 1.

10. Koshkareva Y, **Liu JC, Lango M**, Galloway T, Gaughan JP, **Ridge JA**. "Cervical metastasis in squamous cell carcinoma of the hard palate and maxillary alveolus." *Ear Nose Throat J*. 2016 Oct-Nov;95(10-11):E6-E11.
11. Ramanathan M Jr, London NR Jr, Tharakan A, Surya N, Sussan TE, Rao X, Lin SY, **Toskala E**, Rajagopalan S, Biswal S. Airborne Particulate Matter Induces Non-allergic Eosinophilic Sinonasal Inflammation in Mice. *Am J Respir Cell Mol Biol*. 2017 Feb 28.
12. Hellings PW, Klimek L, Cingi C, Agache I, Akdis C, Bachert C, Bousquet J, Demoly P, Gevaert P, Hox V, Hupin C, Kalogjera L, Manole F, Mösges R, Mullol J, Muluk NB, Muraro A, Papadopoulos N, Pawankar R, Rondon C, Rundenko M, Seys SF, **Toskala E**, Van Gerven L, Zhang L, Zhang N, Fokkens WJ. Non-allergic rhinitis: Position paper of the European Academy of Allergy and Clinical Immunology. *Allergy*. 2017 May 5. doi: 10.1111/all.13200. [Epub ahead of print] PubMed PMID:28474799.
13. Cingi C, Gevaert P, Mösges R, Rondon C, Hox V, Rudenko M, Muluk NB, Scadding G, Manole F, Hupin C, Fokkens WJ, Akdis C, Bachert C, Demoly P, Mullol J, Muraro A, Papadopoulos N, Pawankar R, Rombaux P, **Toskala E**, Kalogjera L, Prokopakis E, Hellings PW, Bousquet J. Multi-morbidities of allergic rhinitis in adults: European Academy of Allergy and Clinical Immunology Task Force Report. *Clin Transl Allergy*. 2017 Jun 1;7:17. doi: 10.1186/s13601-017-0153-z. eCollection 2017. Review. PubMed PMID: 28572918;
14. **Toskala E**. Editorial. *Int Forum Allergy Rhinol*. 2017 May;7(5):439-440. doi:10.1002/alr.21947. PubMed PMID: 28493305
15. Makowska JS, Burney P, Jarvis D, Keil T, Tomassen P, Bislimovska J, Brozek G, Bachert C, Baelum J, Bindslev-Jensen C, Bousquet J, Bousquet PJ, Kai-Håkon C, Dahlen SE, Dahlen B, Fokkens WJ, Forsberg B, Gjomarkaj M, Howarth P, Salagean E, Janson C, Kasper L, Kraemer U, Louiro C, Lundback B, Minov J, Nizankowska-Mogilnicka E, Papadopoulos N, Sakellariou AG, Todo-Bom A, **Toskala E**, Zejda JE, Zuberbier T, Kowalski ML. Respiratory hypersensitivity reactions to NSAIDs in Europe: the global allergy and asthma network (GA(2) LEN) survey. *Allergy*. 2016 Nov;71(11):1603-1611. doi: 10.1111/all.12941. Epub 2016 Jul 11. PubMed PMID: 27230252.
16. Hellings PW, Fokkens WJ, Bachert C, Akdis CA, Bieber T, Agache I, Bernal-Sprekelsen M, Canonica GW, Gevaert P, Joos G, Lund V, Muraro A, Onerci M, Zuberbier T, Pugin B, Seys SF, Bousquet J; ARIA and EPOS working groups. Positioning the principles of precision medicine in care pathways for allergic rhinitis and chronic rhinosinusitis - A EUFOREA-ARIA-EPOS-AIRWAYS ICP

statement. *Allergy*. 2017 Mar 17. doi: 10.1111/all.13162. [Epub ahead of print] PubMed PMID: 28306159.

17. **Isaacson G, Ianacone DC, Soliman AMS**. Ex Vivo Ovine Model for Suspension Microlaryngoscopy Training. *Journal of Laryngology and Otology, J Laryngol Otol*. 2016 Oct;130(10):939-942.
18. **Isaacson G**. Ooscopic diagnosis of otitis media. *Minerva Pediatr*, 2016 Dec;68(6):470-477.
19. **Isaacson G**. Acute otitis media and the crying child. *Ped Inf Dis J*, 2016 Dec;35(12):e399-e400.
20. Smith AF, Ianacone DC, Ensink RJH, Melaku A, Casselbrant ML, **Isaacson G**. Prevalence of Hearing-Loss Among HAART-Treated Children in the Horn of Africa, *International Journal of Pediatric Otorhinolaryngology*, published online: 18-May-2017. doi:10.1016/j.ijporl.2017.04.050
21. Ianacone DC, Smith AF, Casselbrant ML, Ensink RJH, Buchinsky F, Melaku A, **Isaacson G**. Prevalence of Chronic Ear Disease Among HIV+ Children in Sub-Saharan Africa, *International Journal of Pediatric Otorhinolaryngology*, submitted.
22. **Isaacson G, Harounian J**._ Results of Pediatric Endoscopic and Endoscopically Assisted Tympanoplasty. *World J Otorhinolaryngology - Head and Neck Surgery*, submitted.
23. **Liu JC, Sopka DS, Mehra R, Lango M, Fundakowski C, Ridge JA, Galloway TJ**. Early Oral Tongue Cancer Initially Managed with Surgery Alone: treatment of recurrence. *World Journal of Otolaryngology – Head and neck surgery*. 2016;2(4):193-197.
24. Lukavsky R, **Linkov G, Fundakowski C**. Novel Approach to Submandibular Gland Ptosis: Creation of a Platysma Muscle and Hyoid Bone Cradle. *Archives of Plastic Surgery*. 2016; 43(4): 374-8.
25. **Fundakowski CE, Lango M**. Considerations in surgical and non-surgical management of HPV positive oropharyngeal carcinoma. *Cancers of the Head & Neck*. 2016;1(6).
26. **Escalante DA, Wang H, Fundakowski CE**. Fusion proteins in head and neck neoplasms: clinical implications, genetics, and future directions for targeting. *Cancer Biology & Therapy*. 2016; 15:1-8.
27. Dhawan I, Li T, **Fundakowski C, Lango M, Ridge JA, Liu J, Galloway TJ**. Is a Focally Positive Margin During Glossectomy an Indication for Adjuvant Radiation If the Margin Is Re-Resected During the Same Operation?. *Int J Radiat Oncol Biol Phys*. 2016 Oct;96(2S):E349-E350.

28. Hammond BM, Shartel SA, **Fundakowski CE**, Keresztury MF, Kaiser LR, Erkmen CP. Use of extracorporeal membrane oxygenation for management of profound dyspnea caused by a mediastinal goiter. *Clinics in Surgery*. 2016; 1-4.
29. **Fundakowski CE**. The importance of ultrasound in otolaryngology: applications, future developments, resident education, and accreditation. *Soundings – Pennsylvania Academy of Otolaryngology, Head & Neck Surgery*. 2016; fall volume: 12-14.
30. **Fundakowski CE**, Hales N, Randolph GW. Surgical management of the recurrent nerve in thyroidectomy: American Head and Neck Society Consensus Statement. *Head & Neck*. accepted for publication, June 2017
31. Luo X, Jhala N, Khurana JS, **Fundakowski CE**, Jhala DN, Wang H. Towards an international system for reporting salivary gland cytopathology – an institutional system and experience. *Archives of pathology & laboratory medicine*, submitted for publication, June 2017.
32. *Kamrava B*, Gerstenhaber JA, Amin M, Har-El Y, **Roehm PC**. “Preliminary model for the design of a custom middle ear prosthesis,” *Otology & Neurotology*, 2017 38(6):839-845, PMID 28441229.
33. White MK, Kaminski R, Young W-B, **Roehm PC**, Khalili K. CRISPR editing technology in biological and biomedical investigation" *J. Cell Biochem*, 2017, epub ahead of print, doi: 10.1002/jcb.26099, PMID:28460414.
34. *Kamrava B*, **Roehm PC**. “Systematic Review of Ossicular Chain Anatomy: Strategic planning for development of novel middle ear prostheses,” submitted to *Otolaryngology—Head and Neck Surgery*, 2017, epub ahead of print, doi: 10.1177/0194599817701717, PMID: 28463590.
35. **Roehm PC**, Tint D, Chan N, Brewster R, Sukul V, Erkmen K. “Endoscopic-assisted repair of CSF otorrhea and temporal encephaloceles via keyhole craniotomy,” submitted to *Journal of Neurosurgery*, in press.
36. *Kamrava B*, Mukherjee A, Weaver M, **Roehm PC**. “Temporal malignant solitary fibrous tumor,” *Otology & Neurotology*, 2016, 27(5):e185-6.
37. **Roehm PC**, Shekarabi M, Wollebo H, Bellizzi A, He L, Salkin J, Khalili K. “Inhibition of HSV-1 Replication by Gene Editing Strategy,” *Scientific Reports*, 2016, 6:23146.
38. Sanghvi A, Bauer B, **Roehm PC**. “Hemostasis in otologic and neurotologic surgery,” *Otolaryngologic Clinics of North America*, 2016, 49(3):749-61.

39. Soni R, **Ebersole B**, **Jamal N**. Treatment of chronic cough: Single institution experience utilizing behavioral therapy. *Otolaryngol Head Neck Surg*. 2017;156(1):103-8.
40. **Jamal N**. Patient safety and quality improvement education in otolaryngology residency: preliminary look at a module-based approach. *OTO Open*. 2017;1:1-5.
41. Zuniga S, **Ebersole B**, **Jamal N**. Inpatient injection laryngoplasty for vocal fold motion impairment: When is it really necessary? *Am J Otolaryngol*. 2017;38(2)222-225.
42. Soni R, **Ebersole B**, **Jamal N**. Does even low-grade dysphonia warrant voice center referral? Accepted for publication by J Voice. 2017 Apr 7. pii: S0892-1997(17)30058-9. doi: 10.1016/j.jvoice.2017.03.011. [Epub ahead of print]
43. **Jamal N**, **Ebersole B**, Erman, A, Chhetri DK. Maximizing functional outcomes in head & neck cancer survivors – assessment and rehabilitation. Accepted for publication by Oto Clin N Am. 2017 Jun 9. pii: S0030-6665(17)30066-X. doi: 10.1016/j.otc.2017.04.004. [Epub ahead of print] Review.
44. Shaigany K, Ahmad SM, **Jamal N**. Laryngeal hemangioma presenting as a laryngocele. Accepted for publication by ENT Journal. In Press.
45. Zuniga S, **Ebersole B**, **Jamal N**. Improved swallow outcomes following injection laryngoplasty in unilateral vocal fold immobility. Accepted for publication by ENT Journal in April 2017. In press.
46. **Ebersole B**, Soni RS, **Moran K**, **Lango M**, Devarajan K, **Jamal N**. The role of occupational voice demand and patient-rated impairment in predicting voice therapy adherence. Accepted for publication by J Voice in June 2017. In Press.
47. **Jamal N**. Reflections on Patient-Centered Care: From the Perspective of a Young Otolaryngologist. Accepted for publication by *Otolaryngol Head Neck Surg* in June 2017.
48. **Ebersole B**, Soni RS, **Moran K**, **Lango M**, Devarajan K, **Jamal N**. The influence of occupation on patient reported voice impairment. Submitted to J Voice May 2017.
49. Adelman J, **McLean C**, Shaigany K, **Krouse JH**. *Otolaryngol Head Neck Surg*. 2016 Aug;155(2):220-37. doi: 10.1177/0194599816640723. Epub 2016 Apr 12. Review.
50. Zi Yang Jiang, MD; **Caitlin McLean, MD**; Carlos Perez, MD; Samuel Barnett, MD⁴; Deborah Friedman, MD; Bobby A. Tajudeen, MD; Pete S. Batra, MD Surgical Outcomes and Postoperative

Management in Spontaneous CSF Rhinorrhea Journal of Neurological Surgery Part B Skull Base-accepted July 2017.

51. *Mur T, Miick R, Pollak N.* Blue ear cyst: A rare eccrine hidrocystoma of the ear canal and successful endoscopic excision. *Case Rep Otolaryngol*, Oct 2016; Article ID 5902547
52. *Shtraks J and Soliman AMS.* Endoscopic management of penetrating laryngeal trauma. *JAMA Otolaryngology Head & Neck Surgery*. Submitted.
53. *Anis MM, Krynetskaia N, Zhao Z, Krynetskiy E; Soliman AMS.* Determining candidate single nucleotide polymorphisms in acquired laryngotracheal stenosis. *Laryngoscope*. Submitted.
54. *Linkov G, Hanifi A, Yousefi F, Tint D, Bolla Sudheer, Marchetti N, Soliman AMS, Pleshko N.* Non-destructive compositional assessment of human tracheal cartilage by infrared spectroscopy. *Laryngoscope*. Submitted.
55. *Anis MM, Razavi M, Xiao X, Soliman AMS.* The Association of Reflux Disease and Laryngeal Cancer. *World Journal of Otorhinolaryngology-Head and Neck Surgery*. Submitted.
56. NCCN Guidelines Insights: Head and Neck Cancers, Version 2.2017. *Adelstein D, Gillison ML, Pfister DG, Spencer S, Adkins D, Brizel DM, Burtness B, Busse PM, Caudell JJ, Cmelak AJ, Colevas AD, Eisele DW, Fenton M, Foote RL, Gilbert J, Haddad RI, Hicks WL Jr, Hitchcock YJ, Jimeno A, Leizman D, Lydiatt WM, Maghami E, Mell LK, Mittal BB, Pinto HA, Ridge JA, Rocco J, Rodriguez CP, Shah JP, Weber RS, Witek M, Worden F, Yom SS, Zhen W, Burns JL, Darlow SD.* *J Natl Compr Canc Netw*. 2017 Jun;15(6):761-770. doi: 10.6004/jnccn.2017.0101. PMID: 28596256
57. Head and Neck cancers-major changes in the American Joint Committee on cancer eighth edition cancer staging manual. *Lydiatt WM, Patel SG, O'Sullivan B, Brandwein MS, Ridge JA, Migliacci JC, Loomis AM, Shah JP.* *CA Cancer J Clin*. 2017 Mar;67(2):122-137. doi: 10.3322/caac.21389. Epub 2017 Jan 27. PMID: 28128848 Free Article
58. ACR appropriateness criteria® nasal cavity and paranasal sinus cancers. *Siddiqui F, Smith RV, Yom SS, Beitler JJ, Busse PM, Cooper JS, Hanna EY, Jones CU, Koyfman SA, Quon H, Ridge JA, Saba NF, Worden F, Yao M, Salama JK; Expert Panel on Radiation Oncology - Head and Neck Cancer.* *Head Neck*. 2017 Mar;39(3):407-418. doi: 10.1002/hed.24639. Epub 2016 Dec 29. PMID: 28032679
59. Immunotherapy of head and neck cancer: Emerging clinical trials from a National Cancer Institute Head and Neck Cancer Steering Committee Planning Meeting. *Bauman JE, Cohen E, Ferris RL, Adelstein DJ, Brizel DM, Ridge JA, O'Sullivan B, Burtness BA, Butterfield LH, Carson WE,*

- Disis ML, Fox BA, Gajewski TF, Gillison ML, Hodge JW, Le QT, Raben D, Strome SE, Lynn J, Malik S. *Cancer*. 2017 Apr 1;123(7):1259-1271. doi: 10.1002/cncr.30449. Epub 2016 Dec 1. PMID: 27906454
60. The Impact of Radiation Treatment Time on Survival in Patients With Head and Neck Cancer. Shaikh T, Handorf EA, Murphy CT, Mehra R, **Ridge JA**, Galloway TJ. *Int J Radiat Oncol Biol Phys*. 2016 Dec 1;96(5):967-975. doi: 10.1016/j.ijrobp.2016.08.046. Epub 2016 Sep 6. PMID: 27869097
61. Pathology-based staging for HPV-positive squamous carcinoma of the oropharynx. Haughey BH, Sinha P, Kallogjeri D, Goldberg RL, Lewis JS Jr, Piccirillo JF, Jackson RS, Moore EJ, Brandwein-Gensler M, Magnuson SJ, Carroll WR, Jones TM, Wilkie MD, Lau A, Upile NS, Sheard J, Lancaster J, Tandon S, Robinson M, Husband D, Ganly I, Shah JP, Brizel DM, O'Sullivan B, **Ridge JA**, Lydiatt WM. *Oral Oncol*. 2016 Nov;62:11-19. doi: 10.1016/j.oraloncology.2016.09.004. Epub 2016 Sep 23. PMID: 27865363
62. Head and neck squamous cell carcinoma: Ambiguous human papillomavirus status, elevated p16, and deleted retinoblastoma 1. Beck TN, Smith CH, Flieder DB, Galloway TJ, **Ridge JA**, Golemis EA, Mehra R. *Head Neck*. 2017 Mar;39(3):E34-E39. doi: 10.1002/hed.24604. Epub 2016 Nov 8. PMID: 27859938
63. Causes of death among cancer patients. Zaorsky NG, Churilla TM, Egleston BL, Fisher SG, **Ridge JA**, Horwitz EM, Meyer JE. *Ann Oncol*. 2017 Feb 1;28(2):400-407. doi: 10.1093/annonc/mdw604. PMID: 27831506
64. EGFR and RB1 as Dual Biomarkers in HPV-Negative Head and Neck Cancer. Beck TN, Georgopoulos R, Shagisultanova EI, Sarcu D, Handorf EA, Dubyk C, Lango MN, **Ridge JA**, *Mol Cancer Ther*. 2016 Oct;15(10):2486-2497. Epub 2016 Aug 9 PMID: 2750785
65. Prognostic Value of p16 Status on the Development of a Complete Response in Involved Oropharynx Cancer Neck Nodes After Cisplatin-based Chemoradiation: A Secondary Analysis of NG Oncology RTOG 0129. Galloway TJ, Zhang QE, Nguyen-Tan PF, Rosenthal DI, Soulieres D, Fortin A, Silverman CL, Daly ME, **Ridge JA**, Hammond JA, Le QT. *Int J Radiat Oncol Biol Phys*. 2016 Oct 1;96(2):362-71. doi: 10.1016/j.ijrobp.2016.05.026. Epub 2016 May 28 PMID: 27478170
66. ACR Appropriateness Criteria[®] Locoregional therapy for resectable oropharyngeal squamous cell carcinomas. Beitler JJ, Quon H, Jones CU, Salama JK, Busse P, Cooper JS, Koyfman SA, **Ridge JA**, Saba NF, Siddiqui F, Smith RV, Worden F, Yao M, Yom SS; Expert panel on radiation Oncology- Head and Neck. *Head Neck*. 2016 Sept;38(9):1299-309. doi: 10.1002/hed.24447 Epub 2016 Apr 30. PMID: 27330003

67. ACR Appropriateness criteria [®]for nasopharyngeal carcinoma. Saba HF, Salama JK, Beitler JJ, Busse PM, Cooper JS, Jones CU, Koyfman S, Quon H, **Ridge JA**, Siddiqui F, Worden F, Yao M, Yom SS; expert panel on Radiation oncology-head and Neck cancer. *Head Neck*. 2016 Jul;38(7): 979-86. Doi: 10.1002/hed.24423. Epub 2016 Apr 30. PMID: 27131050
68. Reply to P. Blanchard et al. Murphy CT, Galloway JT, Handorf EA, Egleston BL, **Ridge JA**. *J Clin Oncol*. 2016 Jul 1;34(19):2318-9 doi: 10.1200/JCO.2016.67.2832. Epub 2016 Apr 25. PMID: 27114603

Book Chapters:

1. Chan N and **Soliman AMS**. “Dyspnea” in Toskala E, Kennedy D.(eds) Toskala & Kennedy: ENT Essential. Jaypee Medical Publishers, Philadelphia, 2017.
2. Soni, R and **Soliman AMS** “Hoarseness (Dysphonia)” in In Toskala E, Kennedy D.(eds) Toskala & Kennedy: ENT Essential. Jaypee Medical Publishers, Philadelphia, 2017.
3. **Jamal N**, Chhetri DK. Vocal fold paralysis and paresis. In: Paparella MM, Selaimen de Costa S, Singh B, eds. Otolaryngology: Principles & Practice. Philadelphia, PA: Jaypee Medical; 2017: In Press
4. Linkov G, **Jamal N**. Dysphagia. In: Kennedy DW, Toskala E, eds. ENT Essentials. Philadelphia, PA: Jaypee; 2017: Section 4, Chapter 15.
5. Soni R, **Jamal N**. Chronic Cough. In: Kennedy DW, Toskala E, eds. ENT Essentials. Philadelphia, PA: Jaypee; 2017: Section 4, Chapter 16.
6. Zuniga S, **Roehm PC**. “Asymmetric Hearing Loss,” in Mitchell R.B. (ed). Otolaryngology Clinical Case Studies: Oral Board Exam Review, Second Edition, Anadem Publishing Inc, Columbus OH, 2017.
7. Adelman J, **Roehm PC**. “Chapter 144: Cholesterol Granulomas and Congenital Epidermoid Tumors of the Temporal Bone,” in Myers E. (ed). Operative Otolaryngology, Third Edition. JP Brothers Medical Publishers, Pittsburgh PA.
8. Montgomery E, **Roehm PC**. “Cerebrospinal Fluid Otorrhea,” in Alper C, Myers E, and Eibling D. (eds). Decision Making In Otolaryngology, JP Brothers Medical Publishers, Pittsburgh PA.

9. Johnson P, Roehm PC. “Bone-anchored and Implantable Hearing Aids,” in Alper C, Myers E, and Eibling D. (eds). Decision Making In Otolaryngology, JP Brothers Medical Publishers, Pittsburgh PA.

10. Mur TA, Roehm PC. “Ear Infections,” in Toskala E, and Kennedy D. (eds). ENT Essentials, JP Medical Press, Philadelphia, PA.

11. Amer K, **Roehm PC**. “Hearing Loss,” in Toskala E, and Kennedy D. (eds). ENT Essentials, 2015, JP medical Press, Philadelphia, PA.

12. Georgopolis R, Fundakowski CE, Patel S. Reconstruction after neoplasm resection with regional flaps for head and neck cancer. Atlas of Reconstructive Plastic Surgery: a Procedural Manual. (editors: Murphy & Herman). Thieme Medical Publishing. 2016.

13. Harounian J, Fundakowski CE. Conchal Reconstruction. Operative Techniques in Otolaryngology – Head & Neck Surgery. (Editor: Goldenberg). Elsevier Publishing. 2016

14. **Isaacson G**: Embryology of Head and Neck Congenital Malformations. In Toskala E, Kennedy D.(eds) Toskala & Kennedy: ENT Essential. Jaypee Medical Publishers, Philadelphia, 2017.

15. **Isaacson G**. Adenotonsillectomy. In Alper CM, Myers EN, Eibling, DE (eds), Decision Making in Otolaryngology, 2nd edition, , Jaypee Medical Publishers. Philadelphia, 2017.

16. **Isaacson G**, Casselbrant M. Developing Pediatric Otolaryngology in sub-Saharan Africa: Healing the Children’s experience in Ethiopia. XIV IAPO manual of pediatric otorhinolaryngology. Sih T ed. Editora e Grafica Vida & Consciencia, 2016.

17. **Liu JC** and **Ridge JA**. “What is Cancer?” in Abernathy’s Surgical Secrets, 7th ed. Editor: Alden Harken, MD. Elsevier, Philadelphia, PA. *in press*

18. **Liu, JC**. Head and Neck Cancer Section Editor. “Nasopharynx Cancer” “Larynx and Hypopharynx Cancer” “Neck Dissection” “Skin Cancer” in ENT Essentials. JP Medical, 2017. *In press*

19. Snehal G Patel, William M. Lydiatt, **John A. Ridge**, Christine M. Glastonbury, Suresh K. Mukherji, Ronald A. Ghossein, Margaret Brandwein-Gensler, Raja R. Seethala, A. Dimitrios Colevas, Bruce H. Haughey, Brian O’Sullivan, and Jatin P. Shah, Cervical Lymph Nodes and Unknown Primary Tumors of the Head and Neck, AJCC Cancer Staging Manual, DOI 10.1007/978-3-319-40618-3_6. 2017.

20. **John A. Ridge**, William M. Lydiatt, Snehal G. Patel, Christine M. Glastonbury, Margaret Brandwein-Gensler, Ronald A. Ghossein, and Jatin P. Shah, Lip and Oral Cavity, AJCC Cancer Staging Manual, DOI 10.1007/978-3-319-40618-3_7. 2017.
21. William M Lydiatt, **John A. Ridge**, Snehal G. Patel, David M. Brizel, Bruce H. Haughey, Christine M. Glastonbury, Margaret Brandwein-Gensler, Brian O’Sullivan, and Jatin P. Shah, Oropharynx (p16-) and Hypopharynx, AJCC Cancer Staging Manual, DOI 10.1007/978-3-319-40618-3_11. 2017.
22. William M. Lydiatt, Margaret Brandwein-Gensler, Dennis H. Kraus, Suresh K Mukherji, **John A. Ridge**, and Jatin P. Shah, Mucosal Melanoma of the Head and Neck, AJCC Cancer Staging Manual, DOI 10.1007/978-3-319-40618-3_14. 2017.
23. Jennifer E. Rosen, Ricardo V. Lloyd, James D. Brierley, Raymond H. Grogam, Robert Haddad, Jennifer L. Hunt, **John A. Ridge**, Raja R. Seethala, Julia A Sosa, Rathan M. Subramaniam, Tracy S. Wang, Lori J. Wirth, and Nancy D. Perrier. Thyroid- Medullary, AJCC Cancer Staging Manual DOI 10.1009/978-3-319-40618-3_74. 2017.
24. Colleen Veloski and **John A. Ridge**. Parathyroid Carcinoma, Section 8: Endocrine Tumors , Textbook of Uncommon Cancer, Fifth Edition. 2017

Invited Presentations (Local/Regional/National/International):

1. **Soliman AMS** “Towards Rebuilding the Human Trachea” Pennsylvania Academy of Otolaryngology Annual Meeting. Hershey , PA June 2017
2. **Soliman AMS** “Management of Chronic Cough” Alexandria International Combined ORL Congress. Alexandria, Egypt April 2017
3. **Soliman AMS** “Evolution in the Management of Zenker’s Diverticulum” Alexandria International Combined ORL Congress . Alexandria, Egypt. April 2017
4. **Soliman AMS** “Laryngeal Trauma” Alexandria International Combined ORL Congress Alexandria, Egypt. April 2017
5. **Soliman AMS** “Health Disparities, Cultural Competency & Implications for Quality Care for The Arab community” Temple Cultural Competency Symposium April 2017
6. **Soliman AMS** “A Rational Approach to Evaluating the Hoarse Patient” 14th Annual Middle East Academy of Otolaryngology-HNS Dubai, UAE April 2017
7. **Soliman AMS** “Zenker’s & other Hypopharyngeal Diverticula” 14th Annual Middle East Academy of Otolaryngology-HNS Dubai, UAE. April 2017

8. **Soliman AMS** “Management of Subglottic & Tracheal Stenosis” 14th Annual Middle East Academy of Otolaryngology-HNS Dubai, UAE April 2017
9. **Soliman AMS** “Airway Surgery”- OR Nursing Grand Rounds Temple University Hospital October 2016
10. **Soliman AMS** “Obstructive Sleep Apnea-Surgical Perspective” Sleep Fellows Educational Conference Temple University Hospital August 2016
11. **Soliman AMS** “Tracheotomy Management”- Pulmonary Grand Rounds Temple University Hospital August 2016
12. Strahks J, **Soliman AMS** “Endoscopic management of penetrating laryngeal trauma” Poster Presentation-Pennsylvania Academy of Otolaryngology Hershey, PA June 2017
13. Ghraib M, **Soliman AMS** “Acute management of acquired tracheal stenosis in adults” Poster Presentation-Pennsylvania Academy of Otolaryngology Hershey, PA June 2017
14. Anis MM, **Soliman AMS** “Determining candidate single nucleotide polymorphisms in acquired laryngotracheal stenosis” --Podium Presentation American Laryngological Association Annual Meeting San Diego, CA April 2017
15. Tint D, **Soliman AMS** “Acute Unilateral Vocal Fold Paralysis After Cervical Injection of Intravenous Drugs.” Poster presentation American Broncho-Esophagological Association, Combined Otolaryngology Spring Meetings, Boston, MA April 2017
16. Tint D, **Soliman AMS** “Spectroscopic Analysis of Decellularized Human Tracheal Scaffolds” American Academy of Otolaryngology-HNS Poster Presentation San Diego, CA Sept 2017
17. **Soliman AMS**, *Ianacone, D* “The Ovine Model For Laryngeal Simulation” American Academy of Otolaryngology-HNS SimFest, San Diego, CA Sept 2017
18. Zuniga SA, Drummond SL, *Kamrava B*, Pittman DP, Son H, Son N, Ochia R, **Roehm PC**. “High Fidelity 3-Dimensional Middle Ear Model for Stapedectomy Simulation,” podium presentation at the Pennsylvania Academy of Otolaryngology Meeting, Hershey PA, June 2017 (First place in research presentations)
19. Johnson P, *Mur T*, Amer K, Vogel R, **Roehm PC**. “Decreased Percutaneous Threshold of Facial Nerve Stimulation Predicts Facial Canal Dehiscence,” poster presentation at the Pennsylvania

Academy of Otolaryngology Meeting, Hershey PA, June 2017 (Second place in poster presentations)

20. Zuniga SA, Drummond SL, *Kamrava B*, Pittman DP, Son H, Son N, Ochia R, **Roehm PC**. “High Fidelity 3-Dimensional Middle Ear Model for Stapedectomy Simulation,” poster presentation at the American Neurotology Society Meeting, San Diego, April 2017.
21. Johnson P, *Mur T*, Amer K, Vogel R, **Roehm PC**. “Decreased Percutaneous Threshold of Facial Nerve Stimulation Predicts Facial Canal Dehiscence,” poster presentation at the American Otological Society Meeting, San Diego, April 2017.
22. *Kamrava B*, Gerstenhaber J, Zuniga S, Shah P, Amin M, Yang J, Har-el Y, **Roehm PC**. Validity of Predicting Ossiculoplasty Prosthesis Size from High-Resolution CT and Cone Beam CT,” poster presentation at the American Neurotology Society Meeting, San Diego, April 2017.
23. Son N, Son H, Pittman D, Drummond S, *Kamrava B*, Zuniga S, **Roehm PC**, Ochia R. “3-Dimensional Middle Ear Model for Stapedotomy,” poster presentation at the Northeast Bioengineering Conference (NEBEC) Meeting, Trenton, NJ, March 2017.
24. **Roehm PC**, “Endoscopic Neurotologic Surgery,” podium presentation at the PAO-HNS meeting, Bedford Springs, PA, June 2016.
25. *Mur T*, Amer K, Johnson P, Vogel R, **Roehm PC**. “Decreased threshold of facial nerve stimulation predicts fallopian canal dehiscence,” poster presentation at the PAO-HNS Meeting, Bedford Springs, PA, June 2016
26. *Kamrava PC*, Gerstenhaber J, Har-el Y, **Roehm PC**. “Preliminary Study of the Design of a Custom Middle Ear Prosthesis,” podium presentation at the American Otology Society Meeting, Chicago, IL, May 2016.
27. **Roehm PC**, Tint D, Chan N, Sukul V, Erkmen K. “Endoscopic-assisted Repair of CSF Otorrhea and Temporal Encephaloceles via Keyhole Craniotomy,” poster presentation at the American Neurotology Society Meeting, Chicago IL, May 2016.
28. He L, Amir K, Montgomery E, Otte J, Gordon J, **Roehm PC**. “Hearing Loss in a Mouse Model of HIV-1 Infection,” poster presentation at the Association for Research in Otolaryngology MidWinter Meeting, San Diego, CA, February 2016.

29. *Kamrava B*, Gerstenhaber J, Har-el Y, **Roehm PC**. “Preliminary Study of the Design of a Custom Middle Ear Prosthesis,” poster presentation at the Association for Research in Otolaryngology MidWinter Meeting, San Diego, 2016.
30. **Toskala E**. Moderator and speaker for panel: Update on Immunotherapy, ARS Summer Symposium, Chicago IL July 2016
31. **Toskala E**. Instructional courses on “CRS: New knowledge of Pathophysiology and Impact on Treatment” , American Academy of ORL-HNS Annual Meeting, San Diego, CA September 2016
32. **Toskala E**. Panel member: Optimal dosing for SLIT, AAOA Annual Meeting, San Diego, CA September 2016
33. **Toskala E**. Moderator for Scientific session. ARS Annual Meeting, San Diego, CA September 2016
34. **Toskala E**. Asthma & its Relationship with RS, Immunotherapy & Asthma, *Staphylococcus Aureus* in CRS/Long-Term Antibiotic Therapy in CRS, Airway Remodeling & the Role of Proteolytic Enzymes
35. **Toskala E**. Moderator: Inhalant Allergy Testing & Immunotherapy 2016, Immunotherapy Controversies, and Panelist: Recurrent Acute RS: Etiology & Treatment, Complications of RS from Medical & Surgical Management. Advanced Rhinology Course, St. Petersburg, FL. November 2016
36. **Toskala E**. Genetics of CRS and How to incorporate allergy to your practice. Mayo Clinic Scottsdale, Rhinology in Desert. Tuscon, AZ February 2017
37. **Toskala E**. Biomarkers in CRS. Symposium of Sinus and Paranasal Sinus Diseases in Children and Adults. Rome, Italy March 2017
38. **Toskala E**. Interaction between microbiome and genetics in upper airways. Hot Topic session. Session Chair “Allergic rhinitis update” .EAACI, Helsinki, Finland June 2017
39. **Toskala E**. Invited Speaker “Animal models in Rhinology”. IFOS, Paris, France June 2017
40. **Pollak N**. Lead-instructor Instruction course “Endoscopic Ear surgery: How to Get Started and Why” American Academy of Otolaryngology – Head & Neck Surgery Annual Meeting, San Diego, CA, Sept 18-21, 2016

41. **Jamal N.** “Strategies to manage chemoradiation-associated dysphagia.” Leader of mini-seminar at annual AAO-HNSF meeting, presented on September 19, 2016 in San Diego, CA.
42. **Jamal N.** “Differing approaches to laryngeal disease.” Organizer and panelist of mini-seminar at annual AAO-HNSF meeting, presented on September 20, 2016 in San Diego, CA.
43. **Jamal N.** “Integrative approaches to laryngopharyngeal reflux: Beyond proton-pump inhibitors.” Speaker and panelist in mini-seminar at annual AAO-HNSF meeting, presented on September 20, 2016 in San Diego, CA.
44. “Does even a low grade dysphonia warrant a Voice Center referral?” Podium presentation at the American Academy of Otolaryngology-Head & Neck Surgery annual meeting, San Diego, CA, on September 20, 2016. Talk given by resident mentee, *Resha Soni*, MD. Co-author **Barbara Ebersole**, CCC-SLP.
45. “The Role of Patient-Rated Impairment in Predicting Therapy Adherence.” Co-author and Mentor to First author and Presenter, **Barbara Ebersole**, CCC-SLP. Podium presentation at The Fall Voice Conference on October 14, 2016 in Scottsdale, AZ.
46. “The Influence of Occupation on Patient Reported Voice Impairment.” Co-author and Mentor to First author and Presenter, **Barbara Ebersole**, CCC-SLP. Podium presentation at The Fall Voice Conference on October 15, 2016 in Scottsdale, AZ.
47. “Laryngeal aspiration in the setting of vocal fold paralysis: Can we trust the patient?” Podium presentation at The Fall Voice Conference in Scottsdale, AZ. Talk given by resident mentee on October 15, 2016, Steven Zuniga, MD. Co-author **Barbara Ebersole**, CCC-SLP.
48. **Jamal N.** “Evaluation of the larynx.” Invited lecture to Temple University’s Speech and Language Pathology class of first year graduate level students on February 1, 2017.
49. **Jamal N.** “Development of a Patient Safety and Quality Improvement Curriculum.” Invited lecture to Temple University Hospital’s Graduate Medical Education Committee on February 5, 2017.
50. **Jamal N.** “Development of a Patient Safety and Quality Improvement Curriculum.” Invited lecture to Temple University Health System Joint Accountability Committee on February 2, 2017.
51. **Jamal N.** “Development of a Patient Safety and Quality Improvement Curriculum.” Invited lecture to Temple University Hospital’s House Staff Quality Committee on February 20, 2017.

52. **Jamal N.** "Anatomy and Physiology of the Larynx." Lecture to the Lewis Katz School of Medicine's PA Program at Temple University on February 8, 2017.
53. **Jamal N.** "Pathophysiology of the Larynx and Pharynx." Lecture to the Lewis Katz School of Medicine's PA Program at Temple University on February 8, 2017.
54. **Jamal N.** "Principles of Phonosurgery." Invited speaker at the Middle East Academy of Otolaryngology-Head & Neck Surgery Annual Meeting, presented on April 12, 2017 in Dubai, United Arab Emirates.
55. **Jamal N.** "Office Dysphagia Consult." Invited speaker at the Middle East Academy of Otolaryngology-Head & Neck Surgery Annual Meeting, presented on April 12, 2017 in Dubai, United Arab Emirates.
56. **Jamal N.** "Surgical Management of Dysphagia." Invited speaker at the Middle East Academy of Otolaryngology-Head & Neck Surgery Annual Meeting, presented on April 12, 2017 in Dubai, United Arab Emirates.
57. **Jamal N.** "Managing patients with globus sensation." Panelist and case presenter for Panel Discussion at the Middle East Academy of Otolaryngology-Head & Neck Surgery Annual Meeting, presented on April 12, 2017 in Dubai, United Arab Emirates.
58. **Jamal N.** "FEES and Transnasal Esophagoscopy." Instructor of Instructional Course at the Middle East Academy of Otolaryngology-Head & Neck Surgery Annual Meeting, presented on April 12, 2017 in Dubai, United Arab Emirates.
59. **Jamal N.** "Chronic Cough: A Systematic Approach." Invited speaker at Middle East Academy of Otolaryngology-Head & Neck Surgery Annual Meeting, presented on April 13, 2017 in Dubai, United Arab Emirates.
60. **Jamal N.** "Avoiding Tracheotomy Complications." Panelist for Panel Discussion at the Middle East Academy of Otolaryngology-Head & Neck Surgery Annual Meeting, presented on April 13, 2017 in Dubai, United Arab Emirates.
61. "The Role of Patient-Rated Impairment in Predicting Therapy Adherence." Co-author and Mentor to First author and Presenter, **Barbara Ebersole**, CCC-SLP. Presented as a podium presentation at the annual Voice Foundation meeting on June 3, 2017 in Philadelphia, PA.

62. "The Influence of Occupation on Patient Reported Voice Impairment." Co-author and Mentor to First author and Presenter, **Barbara Ebersole**, CCC-SLP. Presented as a podium presentation at the annual Voice Foundation meeting on June 4, 2017 in Philadelphia, PA.
63. "Patterns of Distant Metastasis in Head and Neck Cancer: Implications for Initial Evaluation." Oral Presentation, AHNS 9th International Conference on Head and Neck Cancer. **Liu, JC**; Bhayani M; **Fundakowski C**. Seattle, WA July 2016
64. "Robotic Ureteroplasty Using Buccal Mucosa Graft For The Management Of Complex Ureteral Strictures" Poster Presentation, 74th Annual Meeting of American Urological Association – Mid Atlantic Section. Lee Z, Cho EY, Kaplan JR, Giusto L, Badri AV, **Liu JC**, Metro MJ, Eun DD. Hot Springs, VA Oct 2016.
65. **Liu JC**. "Vexing Oral Cavity Lesions," Oral presentation Miniseminar at the American Academy of Otolaryngology Head and Neck Surgery meeting. San Diego CA
66. **Liu JC**. "Advanced Cutaneous Lesions Tumor Board" Oral presentation Miniseminar at the American Academy of Otolaryngology Head and Neck Surgery meeting. San Diego CA
67. "Ultrasound point of care". Orloff L, Smith R, Joshi A, Cable B, **Fundakowski CE**, Miyamoto C. Mini-seminar. The American Academy of Otolaryngology – Head & Neck Surgery, September 18-21, 2016, San Diego; miniseminar
68. "Controversies in the Management of Salivary Malignancies". Cognetti D, Lin D, **Fundakowski CE**. The American Academy of Otolaryngology – Head & Neck Surgery; September 18-21, 2016, San Diego; seminar
69. "Trends in head and neck cancer." Baum L, Chakraborty B, Liu J, **Fundakowski CE**, Khurana J; Pennsylvania Association of Pathology, April 7-8, 2017, Harrisburg, PA; Poster.
70. "Mammary analogue secretory carcinoma mimicking warthin's tumor on parotid FNA." Farkas T, **Fundakowski CE**, Jhala N. Asia Pacific International Academy of Pathology Congress. April 24-27, Bali, Indonesia. Poster.
71. "Clinical impression underestimates malignancy in parotid neoplasms." *Thorpe R*, **Fundakowski CE**. Pennsylvania Academy of Otolaryngology – Head & Neck Surgery, June 16-17, 2017, Hershey, PA. Podium.

72. “False negative fine needle aspiration cytology in parotid neoplasms.” **Fundakowski CE**, Khurana J, Farkas T, Jhala N. Pennsylvania Academy of Otolaryngology – Head & Neck Surgery, June 16-17, 2017, Hershey, PA. Poster.
73. “Psychological and quality of life impact of cancer recurrence.” Adelman J, **Fundakowski CE**. Pennsylvania Academy of Otolaryngology – Head & Neck Surgery, June 16-17, 2017, Hershey, PA. Poster.
74. “Head and Neck Surgery in the Elderly: How Old is Too Old?” **Fundakowski CE**, Houlton J. The American Academy of Otolaryngology – Head & Neck Surgery; September 12, 2017, Chicago, IL; miniseminar
75. “Psychological and quality of life impact of cancer recurrence.” Adelman J, **Fundakowski CE**. The American Academy of Otolaryngology – Head & Neck Surgery; September 12, 2017, Chicago, IL; Poster
76. “Is SPECT/CT still the gold standard for parathyroid imaging?” Ramakrishnan K, Sethi V, **Fundakowski CE**, Dadparvar S. Radiological Society of North America, November 26 –December 1, 2017, Chicago, IL; podium
77. “Relevance of incidentally noted asymmetric oropharyngeal FDG hyperavidity on PET/CT.” Adelman J, **Fundakowski CE**. The American Academy of Otolaryngology – Head & Neck Surgery; September 12, 2017, Chicago, IL; Poster
78. **Pastalove P**. “Ototoxicity Monitoring in adults: Review of current literature” Cochleotoxicity & Vestibulotoxicity Protocols & Clinical Feasibility American Speech Language Hearing Association 11/17/2016
79. **Pastalove P**. Physician Assistant Program: “Anatomy and Physiology of the Ears” 2/3/2017
80. **Pastalove P**. Physician Assistant Program: “Hearing Loss” 2/3/2017
81. **Isaacson GC**. “Approach to Craniofacial Malformation” – Grand Rounds, SUNY – Downstate, Brooklyn, NY. November 2016.
82. **Isaacson GC** “Improving Pediatric Otolaryngology in Africa” – Grand Rounds, SUNY – Downstate, Brooklyn, NY. November 2016.
83. **Isaacson GC** “Prevalence of Hearing-Loss Among HAART-Treated Children in the Horn of Africa” American Society of Pediatric Otolaryngology, Annual Meeting, Austin, TX, 2017.

84. **Isaacson GC** "Prevalence of Chronic Ear Disease Among HIV+ Children in Sub-Saharan Africa"
American Society of Pediatric Otolaryngology, Annual Meeting, Austin, TX,, 2017.

Legend:

BOLD - indicates Department faculty member

Underline – indicates resident physician

Italic – indicates medical student