

Rush University Medical Center Department of Otorhinolaryngology, Head and Neck Surgery
Publications July 2019-June 2020

1. Maina, I.W., Tong, C.C.L., Baranov, E., Patel, N.N., Triantafillou, V., Kuan, E.C., Kohanski, M.A., Papagiannopoulos, P., Yan, C.H., Workman, A.D., Lambert, J.L., Cohen, N.A., Kennedy, D.W., Adappa, N.D., Feldman, M.D., Palmer, J.N. Clinical Implications of Carcinoma In Situ in Sinonasal Inverted Papilloma. *Otolaryngol Head Neck Surg.* 2019. doi: 10.1177/0194599819883298.
2. Goshtasbi, K., Abouzari, M., Abiri, A., Yasaka, T., Sahyouni, R., Bitner, B., Tajudeen, B.A., Kuan, E.C. Efficacy of steroid-eluting stents in management of chronic rhinosinusitis after endoscopic sinus surgery: updated meta-analysis. *Int Forum Allergy Rhinol.* 2019. doi: 10.1002/alr.22443.
3. Fancy, T., Huang, A.T., Kass, J.I., Lamarre, E.D., Tassone, P., Mantravadi, A.V., Alwani, M.M., Subbarayan, R.S., Bur, A.M., Worley, M.L., Graboyes, E.M., McMullen, C.P., Azoulay, O., Wax, M.K., Cave, T.B., Al-Khudari, S., Abello, E.H., Higgins, K.M., Ryan, J.T., Orzell, S.C., Goldman, R.A., Vimawala, S., Fernandes, R.P., Abdelmalik, M., Rajasekaran, K., L'Esperance, H.E., Kallogjeri, D., Rich, J.T. Complications, Mortality, and Functional Decline in Patients 80 Years or Older Undergoing Major Head and Neck Ablation and Reconstruction. *JAMA Otolaryngol Head Neck Surg.* 2019. doi: 10.1001/jamaoto.2019.2768.
4. Jandali, D.B., Ganti, A., Husain, I.A., Batra, P.S., Tajudeen, B.A. The Effects of Endoscopic Sinus Surgery on Voice Characteristics in Chronic Rhinosinusitis Patients. *Ann Otol Rhinol Laryngol.* 2019. doi: 10.1177/0003489419861124.
5. Varelas, A.N., Ganti, A., Eggerstedt, M., Tajudeen, B.A. Prognostic indicators of survival in sinonasal extranodal natural killer/T-cell lymphoma. *Laryngoscope.* 2019. doi: 10.1002/lary.27886.
6. Berger, M.H., Tajudeen, B.A., St. John, M.A., Tjoa, T., Kuan, E.C. Should an elective neck dissection be performed for maxillary sinus squamous cell carcinoma? *Laryngoscope.* 2019. doi: 10.1002/lary.28242.
7. Hanna, J., Malhotra, A., Brauer, P.R., Luryi, A., Michaelides, E. A comparison of benign positional vertigo and stroke patients presenting to the emergency department with vertigo or dizziness. *Am J Otolaryngol.* 2019. doi: 10.1016/j.amjoto.2019.07.007.
8. Crawford, F., Alvi, S.A., Brahimaj, B., Byrne, R., Kocak, M., Wiet, R.M. Neurosarcoidosis Presenting as Isolated Bilateral Cerebellopontine Angle Tumors: Case Report and Review of the Literature. *Ear Nose Throat J.* 2019. doi: 10.1177/0145561319860528.
9. Eggerstedt, M., Stenson, K.M., Ramirez, E.A., Kuhar, H.N., Jandali, D.B., Vaughan, D., Al-Khudari, S., Smith, R.M., Revenaugh, P.C. Association of Perioperative Opioid-Sparing Multimodal Analgesia with Narcotic Use and Pain Control after Head and Neck Free Flap Reconstruction. *JAMA Facial Plast Surg.* 2019. doi: 10.1001/jamafacial.2019.0612.

10. Mahdavinia, M., Batra, P.S., Codispoti, C. Mepolizumab utility in successful aspirin desensitization in aspirin-exacerbated respiratory disease in a refractory case. *Ann Allergy Asthma Immunol.* 2019. doi: 10.1016/j.anai.2019.06.012.
11. Goshtasbi, K., Abiri, A., Abouzari, M., Sahyouni, R., Wang, B.Y., Tajudeen, B.A., Hsu, F.P.K., Cadena, G., Kuan, E.C. Hyams grading as a predictor of metastasis and overall survival in esthesioneuroblastoma: a meta-analysis. *Int Forum Allergy Rhinol.* 2019. doi: 10.1002/alr.22373.
12. Raman, A., Sen, N., Ritz, E., Fidler, M.J., Revenaugh, P., Stenson, K., Al-khudari, S. Heterogeneity in the clinical presentation, diagnosis, and treatment initiation of p16-positive oropharyngeal cancer. *Am J Otolaryngol.* 2019. doi: 10.1016/j.amjoto.2019.05.004.
13. Yakobi, A., Porterfield, J.Z., Toman, J., Spock, T., Kapil, N., De Meyer, J., Kejner, A., Rea, P., Gleeson, M., Enicker, B., Michaelides, E., Saman, Y. HIV, Tuberculosis, and Otogenic Intracranial Sepsis: A Devastating Disease with a Subtle Presentation. *Otol Neurotol.* 2019. doi: 10.1097/MAO.0000000000002290.
14. Jandali, D., Revenaugh, P.C. Facial reanimation: an update on nerve transfers in facial paralysis. *Curr Opin Otolaryngol Head Neck Surg.* 2019. doi: 10.1097/MOO.0000000000000543.
15. Tong, C.C.L., Patel, N.N., Maina, I.W., Triantafillou, V., Yan, C.H., Kuan, E.C., Kohanski, M.A., Papagiannopoulos, P., Workman, A.D., Cohen, N.A., Kennedy, D.W., Adappa, N.D., Palmer, J.N. Inverted papilloma with multifocal attachment is associated with increased recurrence. *Int Forum Allergy Rhinol.* 2019. doi: 10.1002/alr.22342.
16. Kraimer, K.L., Husain, I. Updated Medical and Surgical Treatment for Common Benign Laryngeal Lesions. *Otolaryngol Clin North Am.* 2019. doi: 10.1016/j.otc.2019.03.017.
17. Tucci, D.L., McCoul, E.D., Rosenfeld, R.M., Tunkel, D.E., Batra, P.S., Chandrasekhar, S.S., Cordes, S.R., Eshraghi, A.A., Kaylie, D., Lal, D., Lee, J., Setzen, M., Sindwani, R., Syms, C.A., Bishop, C., Poe, D.S., Corrigan, M., Lambie, E. Clinical Consensus Statement: Balloon Dilation of the Eustachian Tube. *Otolaryngol Head Neck Surg.* 2019. doi: 10.1177/0194599819848423.
18. Yan, L., Blanco, J., Reddy, V., Al-Khudari, S., Tajudeen, B., Gattuso, P. Clinicopathological features of papillary thyroid microcarcinoma with a diameter less than or equal to 5 mm. *Am J Otolaryngol.* 2019. doi: 10.1016/j.amjoto.2019.05.003.
19. Salehi, P.P., Kasle, D., Torabi, S.J., Michaelides, E., Hildrew, D.M. The etiology, pathogenesis, and treatment of objective tinnitus: Unique case series and literature review. *Am J Otolaryngol.* 2019. doi: 10.1016/j.amjoto.2019.03.017.

20. Patel, N.N., Triantafillou, V., Maina, I.W., Workman, A.D., Tong, C.C.L., Kuan, E.C., Papagiannopoulos, P., Bosso, J.V., Adappa, N.D., Palmer, J.N., Kohanski, M.A., Herbert, D.R., Cohen, N.A. Fungal extracts stimulate solitary chemosensory cell expansion in noninvasive fungal rhinosinusitis. *Int Forum Allergy Rhinol*. 2019. doi: 10.1002/alr.22334.
21. Mahdavinia, M., Kapil, A., Bernstein, J.S., Lastra, A.C., LoSavio, P.S. Race as a risk factor for sleep timing shift and disruption in chronic rhinosinusitis. *Ann Allergy Asthma Immunol*. 2020. doi: 10.1016/j.anai.2020.10.019.
22. Sioshansi, P.C., Schettino, A., Babu, S.C., Bojrab, D.I., Sargent, E.W., Michaelides, E.M., Luryi, A.L., Schutt, C.A. Bone Cement Fixation of Stapedotomy Prostheses: Long-term Outcomes in Primary and Revision Stapes Surgery. *Ann Otol Rhinol Laryngol*. 2020. doi: 10.1177/0003489420971337.
23. Luryi, A.L., Schettino, A., Bojrab, D.I., Babu, S.C., Michaelides, E.M., Bojrab, D.I., Schutt, C.A. Hearing Outcomes and Complications in Stapes Surgery for Otosclerosis Performed Under General or Local Anesthesia. *Otolaryngol Head Neck Surg*. 2020. doi: 10.1177/0194599820972671.
24. Beer-Furlan, A., Heilingoetter, A., Rayle, C., O'Toole, T., Nielsen, T.J., Crowley, R.W., Al-Khudari, S. Management of cutaneously exposed carotid stents in recurrent and unresectable head and neck cancer. *J Neurol Surg B Skull Base*. 2020. doi: 10.1055/s-0040-1716692.
25. Lehrich, B.M., Goshtasbi, K., Abiri, A., Yasaka, T.M., Papagiannopoulos, P., Tajudeen, B.A., Brem, E.A., Kuan, E.C. Treatment modalities and overall survival outcomes for sinonasal extranodal natural killer/T-cell lymphoma. *Leuk Lymphoma*. 2020. doi: 10.1080/10428194.2020.1834097.
26. Luryi, A.L., Schettino, A., Babu, S.C., Bojrab, D.I., Michaelides, E.M., Bojrab, D.I., Schutt, C.A. Association Between the Duration of Hearing Loss and Hearing Outcomes in Surgery for Otosclerosis. *Otolaryngol Head Neck Surg*. 2020. doi: 10.1177/0194599820964726.
27. Papagiannopoulos, P., Ganti, A., Kim, Y.J., Raad, R.A., Kuan, E.C., Losavio, P., Tajudeen, B.A., Batra, P.S. Impact of COVID-19 Pandemic on Ambulatory and Operating Room Rhinology Practice in the US. *Am J Rhinol Allergy*. 2020. doi: 10.1177/1945892420961962.
28. Goshtasbi, K., Lehrich, B.M., Abouzari, M., Bazyani, D., Abiri, A., Papagiannopoulos, P., Tajudeen, B.A., Kuan, E.C. Academic Rhinologists' Online Rating and Perception, Scholarly Productivity, and Industry Payments. *Am J Rhinol Allergy*. 2020. doi: 10.1177/1945892420958366.
29. Patel, T.R., Eggerstedt, M., Toor, J., Tajudeen, B.A., Husain, I., Stenson, K., Al-Khudari, S. Occult Lymph Node Metastasis in Early-Stage Glottic Cancer in the National Cancer Database. *Laryngoscope*. 2020. doi: 10.1002/lary.28995.

30. Urban, M.J., Moore, D.M., Kwarta, K., Leonetti, J., Rajasekhar, R., Gluth, M.B., Wiet, R.M. Ipsilateral Cochlear Implantation in the Presence of Observed and Irradiated Vestibular Schwannomas. *Ann Otol Rhinol Laryngol*. 2020. doi: 10.1177/0003489420935482.
31. Papagiannopoulos, P., Devins, K., Tong, C.C.L., Yver, C., Patel, N.N., Kuhar, H.N., Bosso, J.V., Kohanski, M.A., Tajudeen, B.A., Kuan, E.C., Batra, P.S., Cohen, N.A., Kennedy, D.W., Palmer, J.N., Montone, K., Adappa, N.D. Chronic rhinosinusitis precipitated by tumor necrosis factor alpha inhibitors is the phenotype of chronic rhinosinusitis without nasal polyps. *Int Forum Allergy Rhinol*. 2020. doi: 10.1002/alr.22462.
32. Grennan, D., Alvi, S., Jhaveri, M.D., Lin, M.Y., Wiet, R.M. Complicated blastomycosis of the skull base presenting as otitis media. *JAMA Otolaryngol Head Neck Surg*. 2020. doi: 10.1001/jamaoto.2019.3241.
33. Shay, A., Ganti, A., Raman, A., Kuhar, H.N., Auger, S.R., Eggerstedt, M., Patel, T., Kuan, E.C., Batra, P.S., Tajudeen, B.A. Survival in low-grade and high-grade sinonasal adenocarcinoma: A national cancer database analysis. *Laryngoscope*. 2020. doi: 10.1002/lary.28052.
34. Luryi, A.L., Schutt, C.A., Michaelides, E., Kveton, J.F. Hydroxyapatite cement cranioplasty for translabyrinthine surgery: A single institution experience. *Laryngoscope*. 2020. doi: 10.1002/lary.27907.
35. Shay, A., Sturgis, M., Ritz, E.M., Beer-Furlan, A., Muñoz, L., Byrne, R., Tajudeen, B.A., Batra, P.S. Prior smoking and nasoseptal flap usage adversely impact quality of life and healing after endoscopic pituitary surgery. *Neurosurg Focus*. 2020. doi: 10.3171/2020.3.FOCUS2050.
36. Eggerstedt, M., Dua, S.G., Varelas, A.N., Bhabad, S.H., Batra, P.S., Tajudeen, B.A. Enlargement of Dorello's Canal as a Novel Radiographic Marker of Idiopathic Intracranial Hypertension. *J Neurol Surg B Skull Base*. 2020. doi: 10.1055/s-0039-1688783.
37. Raseman, J., Guryildirim, M., Beer-Furlan, A., Jhaveri, M., Tajudeen, B.A., Byrne, R.W., Batra, P.S. Preoperative Computed Tomography Imaging of the Sphenoid Sinus: Striving towards Safe Transsphenoidal Surgery. *J Neurol Surg B Skull Base*. 2020. doi: 10.1055/s-0039-1691831.
38. Hardy, B.M., LoSavio, P., Al-Khudari, S. Transoral Robotic Resection of Recurrent Neopharyngeal Squamous Cell Carcinoma. *Ear Nose Throat J*. 2020. doi: 10.1177/0145561319840144.
39. Eggerstedt, M., Hong, Y.S., Wakefield, C.J., Westrick, J., Smith, R.M., Revenaugh, P.C. Setbacks in Forehead Feminization Cranioplasty: A Systematic Review of Complications and Patient-Reported Outcomes. *Aesthetic Plast Surg*. 2020. doi: 10.1007/s00266-020-01664-8.

40. Eggerstedt, M., Schumacher, J., Urban, M.J., Smith, R.M., Revenaugh, P.C. The Selfie View: Perioperative Photography in the Digital Age. *Aesthetic Plast Surg.* 2020. doi: 10.1007/s00266-019-01593-1.
41. Lehrich, B.M., Goshtasbi, K., Abiri, A., Yasaka, T., Sahyouni, R., Papagiannopoulos, P., Tajudeen, B.A., Kuan, E.C. Impact of induction chemotherapy and socioeconomic factors on sinonasal undifferentiated carcinoma survival. *Int Forum Allergy Rhinol.* 2020. doi: 10.1002/alr.22536.
42. Ganti, A., Kuhar, H.N., Eggerstedt, M., Mahdavinia, M., Gattuso, P., Batra, P.S., Tajudeen, B.A. The Association of Serum Eosinophilia with Structured Histopathology in Chronic Rhinosinusitis. *Ann Otol Rhinol Laryngol.* 2020. doi: 10.1177/0003489419898200.
43. Ganti, A., Brown, H.J., Kuhar, H.N., Gattuso, P., Ghai, R., Mahdavinia, M., Batra, P.S., Tajudeen, B.A. Histopathologic Influences of Tissue Eosinophilia Among Chronic Rhinosinusitis Patients. *Am J Rhinol Allergy.* 2020. doi: 10.1177/1945892419896239.
44. Jandali, D.B., Vaughan, D., Eggerstedt, M., Ganti, A., Scheltens, H., Ramirez, E.A., Revenaugh, P.C., Al-Khudari, S., Smith, R.M., Stenson, K.M. Enhanced recovery after surgery in head and neck surgery: Reduced opioid use and length of stay. *Laryngoscope.* 2020. doi: 10.1002/lary.28191.
45. McMahan, D.B., Carey, R.M., Kohanski, M.A., Tong, C.C.L., Papagiannopoulos, P., Adappa, N.D., Palmer, J.N., Lee, R.J. Neuropeptide regulation of secretion and inflammation in human airway gland serous cells. *Eur Respir J.* 2020. doi: 10.1183/13993003.01386-2019.
46. Luryi, A.L., Babu, S., Michaelides, E.M., Kveton, J.F., Bojrab, D.I., Schutt, C.A. Association Between Body Mass Index and Complications in Acoustic Neuroma Surgery. *Otolaryngol Head Neck Surg.* 2020. doi: 10.1177/0194599820906400.
47. Brahimaj, B.C., Beer-Furlan, A., Joshi, K.C., Wiet, R.M., Lopes, D.K. Combined Transarterial and Transvenous Onyx Embolization of Jugular Foramen Paragangliomas. *World Neurosurg.* 2020. doi: 10.1016/j.wneu.2020.01.073.
48. Papagiannopoulos, P., Tong, C.L., Kuan, E.C., Tajudeen, B.A., Yver, C.M., Kohanski, M.A., Cohen, N.A., Kennedy, D.W., Palmer, J.N., Adappa, N.D. Inverted papilloma is associated with greater radiographic inflammatory disease than other sinonasal malignancy. *Int Forum Allergy Rhinol.* 2020. doi: 10.1002/alr.22484.
49. Eggerstedt, M., Smith, R.M., Revenaugh, P.C. Estlander flap for lip reconstruction: Estlander flap. *Oper Tech Otolaryngol Head Neck Surg.* 2020. doi: 10.1016/j.otot.2019.12.003.
50. Eggerstedt, M., Urban, M.J., Chi, E., Ritz, E.M., Losavio, P. The anesthesia airway evaluation: Correlation with sleep endoscopy findings. *Am J Otolaryngol.* 2020. doi: 10.1016/j.amjoto.2019.102362.

51. Jandali, D., Shearer, S., Byrne, R., Papagiannopoulos, P., Tajudeen, B.A., Batra, P.S. Assessment of post-operative healing following endoscopic, transnasal, transsphenoidal pituitary surgery without formal sellar grafting. *Am J Otolaryngol.* 2020. doi: 10.1016/j.amjoto.2019.102306.
52. Triantafillou, V., Maina, I.W., Patel, N.N., Tong, C.C.L., Papagiannopoulos, P., Kohanski, M.A., Kennedy, D.W., Palmer, J.N., Adappa, N.D., Cohen, N.A., Bosso, J.V. In vitro safety of ketotifen as a topical nasal rinse. *Int Forum Allergy Rhinol.* 2020. doi: 10.1002/alr.22461.
53. Papagiannopoulos, P., Kuan, E.C., Tajudeen, B.A. Chronic rhinosinusitis and sleep quality. *Curr Opin Otolaryngol Head Neck Surg.* 2020. doi: 10.1097/MOO.0000000000000600.
54. Ganti, A., Raman, A., Shay, A., Kuhar, H.N., Auger, S.R., Patel, T., Kuan, E.C., Diaz, A.Z., Batra, P.S., Tajudeen, B.A. Treatment modalities in sinonasal mucosal melanoma: A national cancer database analysis. *Laryngoscope.* 2020. doi: 10.1002/lary.27995.

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*Publications July 2020-February 2021***

1. Luryi, A.L., Kveton, J.F., Babu, S., Bojrab, D.I., Michaelides, E.M., Schutt, C.A. Evolving Role of Non-Total Resection in Management of Acoustic Neuroma in the Gamma Knife Era. *Otol Neurotol.* 2020. doi: 10.1097/MAO.0000000000002904.
2. Luryi, A.L., Babu, S., Michaelides, E.M., Bojrab, D.I., Kveton, J.F., Hong, R.S., Jacob, J.T., Schutt, C.A. Natural History of Facial Weakness Following Surgery of the Cerebellopontine Angle: A Tertiary Care Cohort. *Otol Neurotol.* 2020. doi: 10.1097/MAO.0000000000002427.
3. Urban, M.J., Friedman, J.J., Husain, I., LoSavio, P.S. Overview of Recent Advances in Surgical Treatments for OSA. *Curr Sleep Med Rep.* 2020. doi: 10.1007/s40675-020-00186-8.
4. Auger, S.R., Patel, T., Ganti, A., Raman, A., Shay, A., Kuhar, H.N., Kuan, E.C., Papagiannopoulos, P., Batra, P.S., Tajudeen, B.A. Effect of margin status and pathological grade in treatment of sinonasal mucoepidermoid carcinoma. *Laryngoscope.* 2020. doi: 10.1002/lary.28499.
5. Sioshansi, P.C., Schettino, A.E., Babu, S.C., Bojrab, D.I., Michaelides, E.M., Luryi, A.L., Schutt, C.A. Stapes surgery with a persistent stapedia artery. *Otolaryngol Head Neck Surg.* 2020. doi: 10.1016/j.amjoto.2020.102684.
6. Ganti, A., Eggerstedt, M., Grudzinski, K., Ramirez, E.A., Vaughan, D., Revenaugh, P.C., Stenson, K., Al-Khudari, S. Enhanced recovery protocol for transoral robotic surgery

demonstrates improved analgesia and narcotic use reduction. *Otolaryngol Head Neck Surg.* 2020. doi: 10.1016/j.amjoto.2020.102649.

7. Eggerstedt, M., Rhee, J., Urban, M.J., Mangahas, A., Smith, R.M., Revenaugh, P.C. Beauty is in the eye of the follower: Facial aesthetics in the age of social media. *Otolaryngol Head Neck Surg.* 2020. doi: 10.1016/j.amjoto.2020.102643.

8. LoSavio, P.S., Patel, T., Urban, M.J., Tajudeen, B., Papagiannopoulos, P., Revenaugh, P.C., Husain, I., Batra, P.S. Management of Upper Airway Bleeding in COVID-19 Patients on Extracorporeal Membrane Oxygenation. *Laryngoscope.* 2020. doi: 10.1002/lary.28846.

9. Foster, K.J., Naqib, A., Schleimer, R.P., Batra, P.S., Mahdavinia, M. Association of chronic rhinosinusitis with high microbiome dissimilarity among different patients and within individuals over time. *Ann Allergy Asthma Immunol.* 2020. doi: 10.1016/j.anai.2020.05.024.

10. Kuhar, H.N., Ganti, A., Brown, H.J., Gattuso, P., Ghai, R., Mahdavinia, M., Batra, P.S., Tajudeen, B.A. Histopathologic Influences of Comorbid Smoking Status in Chronic Rhinosinusitis. *Am J Rhinol Allergy.* 2020. doi: 10.1177/1945892420929270.

11. Byrne, N., Kochanski, R.B., Tajudeen, B., Byrne, R.W. Symptomatic primary tethered optic chiasm: Technical case report. *Oper Neurosurg.* 2020. doi: 10.1093/ons/opa093.

12. Foster, K.J., Jauregui, E., Tajudeen, B., Bishehsari, F., Mahdavinia, M. Smell loss is a prognostic factor for lower severity of coronavirus disease 2019. *Ann Allergy Asthma Immunol.* 2020. doi: 10.1016/j.anai.2020.07.023.

13. Patel, T.R., Teitcher, J.E., Tajudeen, B.A., Revenaugh, P.C. Disparate Nasopharyngeal and Tracheal COVID-19 Diagnostic Test Results in a Patient With a Total Laryngectomy. *Otolaryngol Head Neck Surg.* 2020. doi: 10.1177/0194599820933605.

14. Eggerstedt, M., Smith, R.M., Revenaugh, P.C. Sexual Dimorphism of the Nasal Skin and Soft Tissue Envelope. *Aesthetic Plast Surg.* 2020. doi: 10.1007/s00266-020-01754-7.

15. Eggerstedt, M., Brown, H.J., Shay, A.D., Westrick, J., Ritz, E.M., Smith, R.M., Revenaugh, P.C. Level of Evidence in Facial Plastic Surgery Research: A Procedure-Level Analysis. *Aesthetic Plast Surg.* 2020. doi: 10.1007/s00266-020-01720-3.

16. Wakefield, C.J., Eggerstedt, M., Tajudeen, B.A., Smith, R.M., Revenaugh, P.C. Adverse events associated with absorbable implants for the nasal valve: A review of the manufacturer and user facility device experience database. *Facial Plast Surg Aesthet Med.* 2020. doi: 10.1089/fpsam.2020.0126.

17. LoSavio, P.S., Eggerstedt, M., Tajudeen, B.A., Papagiannopoulos, P., Revenaugh, P.C., Batra, P.S., Husain, I. Rapid implementation of COVID-19 tracheostomy simulation training to increase surgeon safety and confidence. *AM J OTOLARYNGOL*. 2020. doi: 10.1016/j.amjoto.2020.102574.
18. Brown, H.J., Kuhar, H.N., Plitt, M.A., Husain, I., Batra, P.S., Tajudeen, B.A. The Impact of Laryngopharyngeal Reflux on Patient-reported Measures of Chronic Rhinosinusitis. *Ann Otol Rhinol Laryngol Suppl*. 2020. doi: 10.1177/0003489420921424.
19. Mark, M.E., LoSavio, P., Husain, I., Papagiannopoulos, P., Batra, P.S., Tajudeen, B.A. Effect of Implementing Simulation Education on Health Care Worker Comfort With Nasopharyngeal Swabbing for COVID-19. *Otolaryngol Head Neck Surg*. 2020. doi: 10.1177/0194599820933168.
20. Urban, M.J., Patel, T.R., Raad, R., LoSavio, P., Stenson, K., Al-Khudari, S., Nielsen, T., Husain, I., Smith, R., Revenaugh, P.C., Wiet, R.M., Papagiannopoulos, P., Batra, P.S., Tajudeen, B.A. Implementation of Preoperative Screening Protocols in Otolaryngology During the COVID-19 Pandemic. *Otolaryngol Head Neck Surg*. 2020. doi: 10.1177/0194599820931041.
21. Yoo, F., Kuan, E.C., Batra, P.S., Chan, C.K., Tajudeen, B.A., Craig, J.R. Predictors of rhinorrhea response after posterior nasal nerve cryoablation for chronic rhinitis. *Int Forum Allergy Rhinol*. 2020. doi: 10.1002/alr.22574.
22. Lehrich, B.M., Goshtasbi, K., Raad, R.A., Ganti, A., Papagiannopoulos, P., Tajudeen, B.A., Kuan, E.C. Aggregate Prevalence of Chemosensory and Sinonasal Dysfunction in SARS-CoV-2 and Related Coronaviruses. *Otolaryngol Head Neck Surg*. 2020. doi: 10.1177/0194599820929278.
23. Batra, P.S., LoSavio, P.S., Michaelides, E., Revenaugh, P.C., Tajudeen, B.A., Al-khudari, S., Husain, I., Papagiannopoulos, P., Smith, R., Stenson, K.M., Wiet, R.M. Management of the Clinical and Academic Mission in an Urban Otolaryngology Department During the COVID-19 Global Crisis. *Otolaryngol Head Neck Surg*. 2020. doi: 10.1177/0194599820929613.
24. House, A.E., Han, M., Strohl, M.P., Park, A.M., Seth, R., Daniel Knott, P. Temporalis Tendon Transfer/Lengthening Temporalis Myoplasty for Midfacial Static and Dynamic Reanimation after Head and Neck Oncologic Surgery. *Facial Plast Surg Aesthet Med*. 2021. doi: 10.1089/fpsam.2020.0069.
25. Chorath, K., Go, B., Shinn, J.R., Mady, L.J., Poonia, S., Newman, J., Cannady, S., Revenaugh, P.C., Moreira, A., Rajasekaran, K. Enhanced recovery after surgery for head and neck free flap reconstruction: A systematic review and meta-analysis. *Oral Oncol*. 2021. doi: 10.1016/j.oraloncology.2020.105117.
26. Padhye, L.V., Kish, J.L., Batra, P.S., Miller, G.E., Mahdavinia, M. The impact of levels of particulate matter with an aerodynamic diameter smaller than 2.5 μm on the nasal microbiota

in chronic rhinosinusitis and healthy individuals. *Ann Allergy Asthma Immunol.* 2021. doi: 10.1016/j.anai.2020.10.006.

27. Chen, S., Sumer, B.D. Editorial Comment on “Enhanced Recovery After Surgery (ERAS) in Head and Neck Oncologic Surgery: A Case-Matched Analysis of Perioperative and Pain Outcomes”. *Ann Surg Oncol.* 2021. doi: 10.1245/s10434-020-09337-1.

28. Levinson, J., Rossi, I.R., Kuan, E.C., Tajudeen, B.A. Chronic Sphenoiditis With Deep Neck Space Extension: Case Report With Review of the Literature and Postulated Mechanisms for Extracranial Extension. *Ear Nose Throat J.* 2021. doi: 10.1177/0145561321989453.

29. Ganti, A., Brown, H.J., Gattuso, P., Ghai, R., Papagiannopoulos, P., Batra, P.S., Tajudeen, B.A. Inter-pathologist Agreement on Structured Histopathology Reporting in Chronic Rhinosinusitis. *Ann Otol Rhinol Laryngol.* 2021. doi: 10.1177/0003489420987970.

30. Levinson, J.S., Austell, P.J., Plitt, M.A., Ghai, R., Gattuso, P., Rupcich, C.R., Tajudeen, B.A. Endometrial Sarcoma Metastasis to the Pterygopalatine Fossa: A Case Report and Review of the Literature. *Ear Nose Throat J.* 2021. doi: 10.1177/0145561320983943.

31. Auger, S.R., Kramer, D.E., Hardy, B., Jandali, D., Stenson, K., Kocak, M., Al-Khudari, S. Functional outcomes after extracapsular dissection with partial facial nerve dissection for small and large parotid neoplasms. *Am J Otolaryngol.* 2021. doi: 10.1016/j.amjoto.2020.102770.

32. Friedman, J., Schumacher, J.K., Papagiannopoulos, P., Al-Khudari, S., Tajudeen, B.A., Batra, P.S. Targeted 595-gene genomic profiling demonstrates low tumor mutational burden in olfactory neuroblastoma. *Int Forum Allergy Rhinol.* 2021. doi: 10.1002/alr.22595.

33. Urban, M.J., Wojcik, C., Eggerstedt, M., Jagasia, A.J. Rural–Urban Disparities in Otolaryngology: The State of Illinois. *Laryngoscope.* 2021. doi: 10.1002/lary.28652.