

# CURRICULUM VITAE

## May, 2024

### IDENTIFYING INFORMATION:

Name: Douglas R. Sidell  
Contact information: dsidell@stanford.edu

### EDUCATIONAL BACKGROUND:

#### Undergraduate:

1998-2002. **Bachelor of Science with Honors. Marine Biology.**  
The University of California, Santa Cruz  
Santa Cruz, California

#### Graduate:

2003-2007 **Doctor of Medicine with Honors**  
The George Washington University School of Medicine and Health Sciences.  
Washington, DC

#### Internship:

2007-2008 **General Surgery.** Ronald Busuttill, MD, PhD. Chairman.  
University of California Los Angeles, David Geffen School of Medicine.  
Los Angeles, CA.

#### Residency:

2008-2012 **Otolaryngology, Head and Neck Surgery.** Gerald S. Berke, M.D, Chairman.  
University of California Los Angeles, David Geffen School of Medicine.  
Los Angeles, CA.

#### Fellowship:

2012-2014 Pediatric Otolaryngology. Robin T. Cotton; Daniel I. Choo, Directors.  
Cincinnati Children's Hospital Medical Center.  
Cincinnati, Ohio.

2015-2016 Stanford University Biodesign Faculty Fellowship.  
Byers Center for Biodesign  
Stanford University  
Palo Alto, CA.

## **Board Certification**

- 2013 American Board of Otolaryngology-Head and Neck Surgery
- 2021 American Board of Otolaryngology-Head and Neck Surgery Complex Pediatric Otolaryngology (CPO) Sub-certification. (First offered, 2021)

## **PROFESSIONAL APPOINTMENTS:**

2020-present Associate Professor, Medical Center Line  
2014-2020 Assistant Professor, Medical Center Line  
Stanford University/Lucile Packard Children's Hospital  
Department of Otolaryngology-Head and Neck Surgery  
Division of Pediatric Otolaryngology  
Appointed: September 1, 2014 to August 31, 2018  
Reappointed: September 1, 2018 to August 31, 2024

2020-present Associate Professor, Department of Pediatrics, by courtesy  
2019-2020 Assistant Professor, Department of Pediatrics, by courtesy.  
Lucile Packard Children's Hospital Standard  
June 6, 2019 to August 31, 2024

## **ADMINISTRATIVE/LEADERSHIP APPOINTMENTS:**

- 2022-2024 **Vice President of Medical Staff/Vice Chief of Staff**  
Stanford Children's Health, Lucile Packard Children's Hospital Stanford
- 2024-2026 **President of the Medical Staff/Chief of Staff**  
Stanford Children's Health, Lucile Packard Children's Hospital Stanford

## **HONORS AND AWARDS:**

- 2002 *Distinction of Honor (2002)*  
University of California, Santa Cruz
- 2004 *Goddard Prize in Pharmacology (2004)*  
Awarded for academic achievement in didactic and laboratory exercises. George Washington University.
- 2006 *Alpha Omega Alpha (2006)*  
The George Washington University School of Medicine and Health Sciences, November, 2006.
- 2007 *Triological Society Annual Meeting Resident Award (2007)*  
Presentation: Adult Intralesional Cidofovir Therapy for Laryngeal Papilloma: A 10 Year Perspective. 110th Combined Otolaryngology Spring Meetings (COSM), San Diego, CA, April 29, 2007.

- 2007 *Distinction of Honor (2007)*  
The George Washington University School of Medicine and Health Sciences. May, 2007.
- 2008 *Triological Society Resident Travel Award (2008)*  
Presentation: Pediatric Oral Squamous Cell Carcinoma.  
Western Section Meeting of the Triological Society, Las Vegas, NV, January 29, 2008.
- 2010 *AAO-HNSF Resident Leadership Grant (2010)*  
Presentation: Ultrasonography for the diagnosis of anterior neck masses in children  
American Academy of Otolaryngology-Head and Neck Surgery Annual Meeting September 26, 2010.
- 2011 *American College of Surgeons--Best Research Presentation Award (2011)*  
Presentation: Utilization of a novel composite mandibulectomy animal-model for evaluating crushed autogenous bone grafts and implantable biomimetic scaffolds.  
Southern California American College of Surgeons Annual Meeting, Head and Neck Section. January 23, 2011
- 2011 *American Academy of Otolaryngic Allergy (AAOA) Resident Nominee (2011)*
- 2012 *Chief Resident of the Year-Teaching Award (2012).*  
Department of Head and Neck Surgery.  
The University of California Los Angeles, David Geffen School of Medicine.
- 2017 *Ellen M. Friedman Foreign Body Management Award (2017). American Broncho-Esophagological Association*  
Kiyosaki K, Sidell D. Successful management of a chronic esophageal foreign body complicated by tracheoesophageal fistula and sepsis. Manuscript presented by Krista Kiyosaki at the Combined Otolaryngology Spring Meetings. April, 2017.
- 2018 *Robert Howard Next Step Award.* Jozef Bartunek, Matthew Oldakowski, Peter Santa Maria, Cuneyt Alper, Doug Sidell.  
GFIT Biodesign Project: Earbuddy.
- 2021 *Lucile Packard Children's Hospital Stanford Impact Award.*
- 2021 *Teacher of the Year-Stanford Faculty Award.*
- 2022 *Distinguished Editorial Reviewer, Laryngoscope.*
- 2023 *President's Choice Award. ASRA Pain Medicine.* Opioid-sparing effects of suprazygomatic maxillary nerve blocks for pediatric adenotonsillectomy: A randomized control trial. Team lead: Tsui.
- 2023 *American Academy of Otolaryngology-Head and Neck. Surgery Honor Award.* Awarded for quantity, variety, and longevity of service.
- 2023 *Lucile Packard Children's Hospital Respect Award.* An award given by the LPCH ICU leadership and nursing shared governance.

#### **PROGRAM DEVELOPMENT:**

#### **SCHOLARLY PUBLICATIONS (PEER REVIEWED):**

1. **Sidell D**, Tanna N, Preciado D. Tonsillar inclusion cysts in Gorlin syndrome. *Ear Nose Throat J.* 2006; 85:818

2. Tanna N, Joshi AS, **Sidell D**, Misra S, Santi M, Collins WO. Pathology quiz case 1. Plexiform neurofibroma. Arch Otolaryngol Head Neck Surg. 2007;133:302, 304-305
3. Tanna N, **Sidell D**, Joshi AS, Bielamowicz SA. Adult Intralesional Cidofovir Therapy for Laryngeal Papilloma: A 10 Year Perspective. Archives of Otolaryngology-Head and Neck Surgery. 2008;134(5): 497-500
4. Tanna N, **Sidell D**, Joshi AS, Schessel D. Cystic lymphatic malformation of the middle ear. The Annals of Otology, Rhinology, & Laryngology. 2008; 117(11):824-826
5. Tanna N, Joshi AS, **Sidell D**, Shah RK, Preciado DA. Adolescent tracheobronchomalacia: double aortic arches revisited. Archives of Otolaryngology-Head and Neck Surgery. 2008;134:434-6.
6. **Sidell D**, Nabili V, Lai C, Cheung G, Kirsch C, Abemayor E. Pediatric squamous cell carcinoma: case report and literature review. Laryngoscope. 2009; 119(8):1538-1541
7. Ahmed S, **Sidell D**, Blackwell K, Sercarz J, Abemayor E, Nabili V. The use of ultrasonic shears for the harvest of perforator free flaps. The Archives of Facial Plastic Surgery. Archives of Facial Plastic Surgery. 2009; 11(5):343-346
8. **Sidell D**, Wang J, Sercarz J. Spurious fall in intraoperative parathyroid hormone: False positives in parathyroid surgery. 2009. Am J Otolaryngol. 2010; 31(6):479-481.
9. **Sidell D**, Ghadiali M, Chhetri D. Unsedated office-based tracheoesophageal puncture: A novel guidewire technique. Otolaryngology-Head and Neck Surgery. 2010; 142(2):284-285.
10. **Sidell D**, Shamoulian D, Gerratt B, Erman A, Chhetri D. Improved tracheoesophageal prosthesis sizing in office-based tracheoesophageal puncture. The Annals of Otology, Rhinology, & Laryngology. 2010; 117(11):824-826.
11. **Sidell D**, Shapiro N. Diagnostic accuracy of ultrasound for midline neck masses in children. Otolaryngology-Head and Neck Surgery. 2011;144(3):431-434.
12. **Sidell D**, Chhetri D. CO2 laser and Endoscopic balloon dilation for acquired nasopharyngeal stenosis: a novel technique. Laryngoscope. 2011; 121(7):1486-1489.
13. **Sidell D**, Bhuta S, Lai C, Barnes C, Chhetri D. Malignant Phosphaturic Mesenchymal Tumor of the Larynx. Laryngoscope.2011;121(9):1860-1863.
14. **Sidell D**, Mendelsohn A, St. John M. Patterns following surgery for the pediatric laryngeal trauma patient. Annals of Rhinology, Otology, and Laryngology. 2011 Dec; 120(12):787-795.
15. Mendelsohn A, **Sidell D**, Berke G, St. John M. Optimal timing of surgical intervention following adult laryngeal trauma. The Laryngoscope. 2011 Oct; 121 (10): 2122-2127.
16. Sayer G, Sidell D, Sercarz JA. Long term survival in a patient with anaplastic thyroid carcinoma treated with cricotracheal resection. International Journal of Otolaryngology Head Neck Surgery. 2012; 1
17. **Sidell D**, Shapiro N, Bhattacharyya N. Demographic influences on antibiotic use for otitis media. Otolaryngology-Head and Neck Surgery. 2012. Jun; 146 (6):932-7.
18. **Sidell D**, Deconde A, Bezouglaia O, Aghaloo T, St. John M. Composite mandibulectomy: A novel animal model. In Press. Otolaryngology-Head and Neck Surgery. 2012 Jun; 146 (6): 932-7.
19. **Sidell D**, Shapiro NL. Acute tonsillitis. Infect Disord Drug Targets. 2012; 12(4): 271-276.

20. Deconde A, **Sidell D**, Bezouglia O, Tetradis S, Lee M, Aghaloo T, St. John M. Bone morphogenetic protein-2-impregnated biomimetic scaffolds successfully induce bone healing in a marginal mandibular defect. *The Laryngoscope*. 2013; 123(5):1149-1155.
21. Lee MK, **Sidell DR**, Mendelsohn AH, Blackwell KE. Hypoglossal schwannoma masquerading as a carotid body tumor. *Case Report Otolaryngol*. 2012; 2012: 842761.
22. Dennis M, Wang G, Luo J, Lin Y, Mariam D, **Sidell D**, DeConde A, Abemayor E, Elashoff DA, Sharma S, Dubinett SM, StJohn MA. Snail controls the mesenchymal phenotype and drives erlotinib resistance in oral epithelial and HNSCC cells. *Otolaryngol Head Neck Surg*. 2012; 147(4):726-732.
23. **Sidell D**, Bhattacharyya N, Shapiro NL. Obesity as a risk factor for the development of acute otitis media in school age children. *The Laryngoscope*. 2013; 123(10):1149-1155
24. **Sidell D**, Venick RS, Shapiro NS. Association between Epstein-barr virus titers and PET imaging results in pediatric liver transplant recipients. *The Laryngoscope*. 2013; 77(12):1940-1946.
25. **Sidell D**, Kim I, Coker T, Shapiro N. Food choking hazards in children. *International Journal of Pediatric Otolaryngology*. 2013;
26. Ward J, **Sidell D**, Nasser M, Choo D. Safety of intratympanic cidofovir for the treatment of CMV-induced hearing loss in the guinea pig model. *Antiviral therapy*. 2014; 19(1):97-105.
27. Deconde A, Lee M, **Sidell D**, Aghaloo T, Lee M, Tetradis S, Low K, Elashoff D, Grogan T, St. John MA. Defining the critical-sized defect in the rat segmental mandibulectomy animal model. *JAMA-Otolaryngology-Head and Neck Surgery*. 2014; 140(1): 58-65.
28. **Sidell D**, Nasser M, Cotton RT, Zeitels S, deAlarcon A. High-dose intralesional bevacizumab for pediatric recurrent respiratory papillomatosis. *The Annals of Otology, Rhinology and Laryngology*. 2014; 123(3): 214-221.
29. **Sidell D**, Hunter L, Lee L, Arjmand E. Risk factors for preoperative or postoperative hearing loss surrounding pressure equalization tube placement in children. *Otolaryngology-Head and Neck Surgery*. 2014; 150(6):1048-1055.
30. **Sidell D**, Balakrishna K, Willging JP, Hart CK, de Alarcon A. Pediatric exercise stress laryngoscopy following laryngotracheoplasty: A comparative review. *Otolaryngology-Head and Neck Surgery*. 2014; 150(6):1056-1061.
31. **Sidell DR**, Zacharias S, Balakrishnan K, Rutter MJ, de Alarcon A. Surgical management of posterior glottic diastasis in children. *The Annals of Otology, Rhinology and Laryngology*. 2014; 124(1):72-78.
32. Balakrishnan K, Cheng E, de Alarcon A, **Sidell DR**, Hart CK, Rutter MJ. Outcomes and resource utilization of endoscopic mass-closure technique for laryngeal clefts. *Otolaryngology-Head and Neck Surgery*. 2015; 153(1): 119-123.
33. Balakrishnan K, Bauman N, Chun R, Darrow DH, Grimmer JF, Patel MN, Perkins JA, Richter GT, Shin JJ, Shivaram GM, **Sidell D**, Elluru RG. Standardized outcome and reporting measures in head and neck lymphatic malformations. *Otolaryngology Head and Neck surgery*. 2015; 153(1): 119-123
34. Patel M, Racadio J, Halula S, Coyne S, **Sidell D**, Lungren M. Ultrasound Guided Botulinum Toxin Type A Salivary Gland Injection in Children for Refractory Sialorrhea: 10 Year Experience at a Large Tertiary Children's Hospital. *Pediatric Neurology*. 2106; 54: 70-75.
35. Vaezaefshar R, Liu S, **Sidell D**. Inferior Alveolar Nerve Hemangioma. *The Laryngoscope*. 2016; 126(9):2168-2170.

36. **Sidell D**, Ward J, Choo DI. Combination therapies using an intratympanic polymer gel delivery system. A safety study. *International Journal of Pediatric Otolaryngology*. 2016; 84: 132-136.
37. Noel J, Messner AH, **Sidell D**. Langerhans cell histiocytosis of the maxillary sinus. *Clinical Pediatrics*. 2017. 56 (2): 184-186.
38. **Sidell D**, Rutter MJ, Wood R, Hart CK. Conservative management of pediatric tracheal rupture. *Pediatric Pulmonology*. 2017; 52 (1) E1-E3
39. Bliss M, Grant G, Tittler E, Loven T, Yeom KW, **Sidell D**. Diagnosis and treatment of pediatric frontotemporal pits: a report of 2 cases. *Journal of Neurosurgery, Pediatrics*. 2016; 18(4): 471-474.
40. Mahony T, **Sidell D**, Gans H, Brown K, Farhadian B, Gustafson M, Sherr J, Thienemann M, Frankovich J. Improvement of psychiatric symptoms in youth following resolution of sinusitis. *International Journal of Pediatric Otorhinolaryngology*. 2017; 92: 38-44.
41. Rutter MJ, Hart CK, de Alarcon A, Daniel S, Balakrishnan K, Johnson K, Parikh S, **Sidell DR**. Endoscopic anterior-posterior cricoid split for pediatric bilateral vocal fold paralysis. *Laryngoscope*. Mar 8, 2017. PMID 28271539
42. Mahoney T, **Sidell D**, Gans H, Cooperstock M, Brown K, Cheung JM, Farhadian B, Gustafson M, Thienemann M, Frankovich J. Palatal Petechiae in the Absence of Group A Streptococcus in Pediatric Patients with Acute-onset Neuropsychiatric Deterioration: A Cohort Study. *Journal of Child and Adolescent Psychopharmacology*. 2017; Apr 7. PMID: 28387528
43. **Sidell DR**, Koth AM, Bauser-Heaton H, McElhinney DB, Wise-Faberowski L, Tracy MC, Hanley FL, Asija R. Bronchoscopy in children with tetralogy of fallot, pulmonary atresia, and major aortopulmonary collaterals. *Pediatr Pulmonol*. 2017; 52(12): 1599-1604.
44. Yeung JC, Balakrishnan K, Cheng AT, Daniel SJ, Erea-Noel G, Hart CK, Inglis A, Leboulanger N, Liming BJ, Moreddu, Nicollas R, Russel JD, RutterM, **Sidell D**, Spratley J, Soma M, Thierry B, Thompson DM, Triglia JM, Watters K, Wyatt ME, Zalzal GH, Zur KB, Rahbar R. International Pediatric Otolaryngology Group: Consensus guidelines on the diagnosis and management of type I laryngeal clefts. *International Journal of Pediatric Otorhinolaryngology*. 2017; 101:51-56.
45. Greene CL, Maiwaring RD, **Sidell D**, Yarlagadda VV, Patrick WL, Hanley FL. Impact of phrenic nerve palsy and need for diaphragm plication following surgery for pulmonary atresia with ventricular septal defect and major aortopulmonary collaterals. *Semin Thorac Cardiovasc Surg*. 2018; PMID 295050812. *\*I participated in data review, manuscript preparation and review.*
46. Liu SY, **Sidell D**, Huon LK, Torre C. "Split to Save"- Accessing Mandibular Lesions using Sagittal Split Osteotomy with Virtual Surgical Planning. *Ear Nose Throat Journal*. 2018; 97 (3):91-96.
47. **Sidell D**, de Alarcon A, Manning P, Hart CK, Balakrishnan K, Meizen-Derr J, Rutter MJ. Revision thoracic slide tracheoplasty: Outcomes following unsuccessful tracheal reconstruction. *The Laryngoscope*. 2018; PMID: 29729016.
48. **Sidell D**, Joshi AS, Kielszak CR, Bielowicz SA. Isolated lymphatic malformation of the postcricoid space. *Ear Nose Throat J*. 2018; 97 (8):52-53
49. Balakrishnan K, **Sidell DR**, Bauman NM, Bellia-Munzon GF, Boesch RP, Bromwich M, Cofer SA, Daines C, de Alarcon A, Garabedian N, Hart CK, Ida JB, Leboulanger N, Manning PB, Mehta DK, Monnier P, Myer CM 3rd, Prager JD, Preciado D, Propst EJ, Rahbar R, Russell J, Rutter MJ, Thierry B, Thompson DM, Torre M, Varela P, Vijayasekaran S, White DR, Wineland AM, Wood RE, Wootten CT, Zur K, Cotton RT. Outcome measures for pediatric laryngotracheal reconstruction: International consensus statement. *Laryngoscope*. 2018. PMID 30152166

50. Koth AM, Sakarovitch C, **Sidell DR**, Schultz LM, Freccero A, Rizzuto S, Hanley FL, Asija R. Postoperative feeding problems in patients with tetralogy of Fallot, pulmonary atresia, and major aortopulmonary collaterals undergoing unifocalisation surgery. *Cardiol Young*. 2018. PMID 30070195
51. Rameau A, Wang E, Saraswathula A, Pageler N, Perales S, **Sidell D**. Enhancing pediatric airway safety using the electronic medical record. *Laryngoscope*. 2018; 128(12): 2885-2892.
52. Koth A, **Sidell D**, Bauser-Heaton H, Wise-Faberowski L, Hanley FL, McElhinney DB, Asija R. Deletion of 22q11 chromosome is associated with postoperative morbidity after unifocalization surgery. *Cardiol Young*. 2018; 30: 1
53. Frankovich J, Leibold CM, Farmer C, Sainani K, Kamalani G, Farhadian B, Willet T, Park JM, **Sidell D**, Ahmed S, Thienemann M. The burden of caring for a child or adolescent with pediatric acute-onset neuropsychiatric syndrome (PANS): An observational longitudinal study. *J Clin Psychiatry*. 2018; 80(1):PMID 30549499.
54. Caruso TJ, Gupta A, **Sidell D**, Darling C, Rodriguez S, Fonseca A, Tsui B. The successful application of high flow nasal oxygen during microdirect laryngoscopy and bronchoscopy in patients under 7 kilograms. *J Clin Anes*. 2019; 52: 27-28.
55. Meister K, Johnson AJ, **Sidell D**. Injection laryngoplasty for children with unilateral vocal fold paralysis: procedural limitations and swallow outcomes. *Otolaryngology-Head and Neck Surgery*. 2019; 160 (3): 540-545.
56. Caruso TJ, **Sidell DR**, Lennig M, Menendez M, Fonseca A, Rodriguez ST, Tsui B. Transnasal Humidified Rapid Insufflation Ventilatory Exchange (THRIVE) augments oxygenation in children with cyanotic heart disease during microdirect laryngoscopy and bronchoscopy. *J Clin Anes*. 2019; 56: 53-54.
57. Bauser-Heaton H, Ma M, Wise-Faberowski L, Asija R, Shek J, Zhang Y, Peng LF, **Sidell DR**, Hanley FL, McElhinney DB. Outcomes after initial unifocalization to a shunt in complex tetralogy of fallot with MAPCAs. *Ann Thorac Surg*. 2019. S0003-4975: 30210-3.
58. Wise-Faberowski L, Irvin M, **Sidell DR**, Rajashekara S, Asija R, Chan FP, Hanley F, McElhinney DB. Assessment of Airway Abnormalities in Patients with Tetralogy of Fallot, Pulmonary Atresia and Major Aortopulmonary Collaterals. Accepted for publication: *Cardiology in the Young*. 2019; 29(5): 610-614.
59. Moreddu E, Rizzi M, Adil E, Ballakrishnan K, Chan K, Cheng A, Daniel SJ, de Alarcon A, Hart C, Hartnick C, Inglis A, Leboulanger N, Pransky S, Rahbar R, Russel J, Rutter M, **Sidell D**, Simith RJH, Soma M, Spratley J, Thompson D, Trozzi M, Ward R, Wyatt M, Yeung J, Zalzal G, Zur K, Nicollas R. International Pediatric Otolaryngology Group (IPOG) consensus recommendations: Diagnosis, pre-operative, operative, and post-operative pediatric choanal atresia care. *Int J Pediatr Otorhinolaryngol*. 2019; 123:151-155.
60. Greene CL, Mainwaring RD, **Sidell DR**, Plamon M, Hanly FL. Lecompte Procedure for Relief of Severe Airway Compression in Children With Congenital Heart Disease. *World journal for pediatric & congenital heart surgery*. 2019; 10 (5) 558-564.
61. Meister K, Okland T, Johnson A, Galera R, Ayoub N, **Sidell DR**. Static Endoscopic Swallow Evaluation in Children. *Laryngoscope*. 2019; PMID 31448817
62. Sayyid Z, Vendra V, Meister KD, Krawczeski CD, Speiser NJ, **Sidell D**. Application-based translaryngeal ultrasound for the assessment of vocal fold mobility in children. *Otolaryngology-Head and Neck Surgery*. 2019; 161(6): 1031-1035
63. Kiyosaki KK, Wall J, **Sidell DR**. Prolonged esophageal foreign body. Management strategies in the setting of complicated tracheoesophageal fistula. *J Ped Surg Case Reports*. 2019; 48: 101266

64. Lawlor C, Balakrishnan K, Bottero S, Boudewyns A, Campisi P, Carter J, Cheng A, Cocciaglia A, DeAlarcon A, Derkay C, Fayoux P, Hartnick C, LeBoullanger N, Moreddu E, Muntz H, Nicollas R, Peer S, Pransky S, Rahbar R, Russel J, Rutter M, Seedat R, **Sidell D**, Smith R, Soma M, Strychowsky J, Thompson D, Triglia JM, Trozzi M, Wyatt M, Zalzal G, Zur KB, Nuss R. International Pediatric Otolaryngology Group (IPOG): Juvenile-onset recurrent respiratory papillomatosis consensus recommendations. *International Journal of Pediatric Otorhinolaryngology*. 2020; 128
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65. Sioshansi PC, Balakrishnan K, Messner A, **Sidell D**. Pediatric tracheostomy practice patterns. *Int J Pediatr Otorhinolaryngol*. 2020; 133: PMID 32171147
66. Chang J, **Sidell DR**. Tracheostomy in infants in the neonatal intensive care unit. *NeoR*. 2020; 21(5):323-334.
67. Smith JD, Chen MM, Balakrishnan K, **Sidell D**, di Stadio A, Schechtman SA, Brody RM, Kupfer RA, Rassekh CH, Brenner MJ. Difficult airway and aerosol-generating procedures in COVID-19: Timeless principles for uncertain times. *Otolaryngol Head Neck Surg*. 2020; PMID 32571147
68. Okland TS, Liu GS, Caruso TJ, **Sidell DR**. Prospective evaluation of the safety and efficacy of THRIVE for children undergoing airway evaluation. *Pediatric Quality and Safety*. 2020. PMID 34616964
69. Benedek P, Balakarishnan K, Friedman N, Goudy S, Ishman S, GKatona G, Kirkham EM, Lam D, Leboulanger N, Lee GS, Letreut C, Mitchell RB, Muntz H, Musso MF, Parikh SR, Rahbar SR, Russell J, **Sidell D\***, Siye KCY, Smith R, Soma M, Wyatt M, Zalzal G, Zur KB, Boudewns A. International Pediatric Otolaryngology group (IPOG) consensus on the diagnosis and management of pediatric obstructive sleep apnea. *International Journal of Pediatric Otolaryngology*. Accepted for publication. 7-2020.
70. Caruso TJ, Madill M, **Sidell D**, Meister K, Wang E, Menendez M, Kist MN, Rodriguez S. Using augmented reality to reduce fear and promote cooperation during pediatric otolaryngologic procedures. *Laryngoscope* 2020; PMID 32886794
71. Puricelli MD, Rahbar R, Allen GC, Balakrishnan K, Brigger MT, Daniel SJ, Fayoux P, Goudy S, Hewitt R, Hsu W, Ida, JB, Johnson R, Leboulanger N, Rickert SM, Roy S, Russel J, Rutter M, **Sidell D\***, Soma M, Thierry B, Trozzi M, Zalzal G, Zdanski CJ. International Pediatric Otolaryngology Group (IPOG): Consensus recommendations on the prenatal and perinatal management of anticipated airway obstruction. *International Journal of Pediatric Otorhinolaryngology*. 2020. PMID 32891939
72. Propst EJ, Wolter NE, Ishman SL, Balakrishnan K, Deonarain AR, Mehta D, Zalzal G, Pransky SM, Roy S, Myer CM 3rd, Torre M, Johnson RF, Ludemann JP, Derkay CS, Chun RH, Hong P, Molter DW, Prager JD, Nguyen LHP, Rutter MJ, Myer CM 4th, Zur KB, **Sidell DR\***, Johnson LB, Cotton RT, Hart CK, Willging JP, Zdanski CJ, Manoukian JJ, Lam DJ, Bauman NM, Gantwerker EA, Husein M, Inglis AF, Green GE, Javia LR, Schraff S, Soma MA, Deutsch ES, Sobol SE, Ida JB, Choi S, Uwiera TC, Shah UK, White DR, Wootten CT, El-Hakim H, Bromwich MA, Richter GT, Vijayasekaran S, Smith ME, Vaccani JP, Hartnick CJ, Faucett EA. Competency-Based Assessment Tool for Pediatric Tracheotomy: International Modified Delphi Consensus. *Laryngoscope*. 2020; 130(11): 2700-2707
73. Coughran A, Balakrishnan K, Capdarest-Arest N, Ma Y, Vaezaefshar R, Hamdi O, **Sidell D**. The relationship between Croup and Gastroesophageal Reflux: A Systematic Review and Meta-Analysis. *Laryngoscope*. 2021; 131 (1)
74. Chang MT, Schoppy DW, Kiyosaki KK, **Sidell DR**. Operative management of vocal fold avulsion following pediatric laryngotracheal separation. *Ear Nose Throat J*. 2021; 100(4)
75. Sioshansi PC, Byrne E, Freccero A, **Sidell, D**. Risk assessment and early mobilization pathway following pediatric tracheostomy: A pilot study. *Laryngoscope*. 2021; 131(2):653-658
76. Faucett EA, Wolter NE, Balakrishnan K, Ishman SL, Mehta D, Parikh S, Nguyen LHP, Preciado D, Rutter M, Prager JD, Green GE, Pransky SM, Elluru R, Husein M, Roy S, Johnson KE, Friedberg J, Johnson RF, Bauman NM, Myer IV, CM, Deutsc ES, Gantworker EA, Willging JP, Hart CK, Chun RH, Lam DJ, Ida JB, Manoukian JJ, White DR, **Sidell DR\***, Wootten CT, Inglis AF, Derkay CS, Zalzal G, Molter DW, Ludemann JP, choi SC, Schraff S, Myer III CM, Cotton RT, Vijayasekeran S, Zdanski C, El-Hakim H, Shah U, Soma MA, Smith ME, Thompson DM, Javia LR,



- ZurKB, Sobol SE, Hartnick CJ, Rahbar R, Vaccani J, Hartley B, Daniel SJ, Jacobs IN, Richter GT, de Alarcon A, Bromwich MA, Propst EJ. Competency-based assessment tool for pediatric esophagoscopy: International modified Delphi consensus. *Laryngoscope*. 2021; PMID 33034397
77. Caruso T, O'connel D, Qian J, Menendez M, Fonseca A, Lawrence K, **Sidell D**, Darling C, Tsui B. Transnasal Humidified Rapid-Insufflation Ventilatory Exchange in pediatric bronchoscopy: A prospective pilot study. *Journal of Clinical Anesthesia*. 2021; PMID 33075630
78. Doody J, Alkhatteeb A, Balkrishnana K, bedwell J, Carter J, Choi S, Cheng AT, Dandiel SJ, Dahl J, DeAlarcon A, Fayoux P, Hart C, Hartnick C, Jonas N, Kuo M, Mills N, Muntz H, Nicollas R, Pransky S, Nuss R, Propst E, Rahbar R, Rossi ME, Rutter MJ, Sandu K, **Sidell DR\***, Sidttel C, Smith RJ, Soma M, Spratley J, Thierry B, Thompson D, Watters K, Wine T, Wyatt M, Zalzal G, Zdanski C, Zur K, Russel J. International Pediatric Otolaryngology Group consensus recommendations: Management of suprastomal collapse in the pediatric population. *International Journal of Pediatric Otorhinolaryngology*. 2020; 139: 110427.
79. Kennedy A, Hart CK, de Alarcon A, Balakrishnan K, Boudewyns A, Chun R, Fayoux P, Goudy SL, Hartnick C, Hsu WC, Johnson RF, Kuo M, Peer S, Pransky SM, Rahbar R, Rickert S, Roy S, Russell J, Sandu K, **Sidell DR\***, Smith RJ, Soma M, Spratley J, Thierry B, Thompson DM, Trozzi M, Watters K, White DR, Wyatt M, Zalzal GH, Zdanski CJ, Zur KB, Rutter MJ. International Pediatric Otolaryngology Group (IPOG) management recommendations: Pediatric tracheostomy decannulation. *Int J Pediatr Otorhinolaryngol*. 2020; 15; 141
80. Caloway C, Balakrishnan K, Boudewyns A, Chan KH, Cheng A, Daniel SJ, Fayoux P, Garabedian N, Hart C, Moreddu E, Muntz H, Nicollas R, Nuss R, Pransky S, Rahbar R, Russell J, Rutter M, **Sidell D\***, Smith RJ, Soma M, Spratley J, Thompson D, Ward RF, Watters K, Wyatt M, Zalzal G, Hartnick C. International Pediatric Otolaryngology Group (IPOG) survey: Efforts to avoid complications in home tracheostomy care. *Int J of Pediatr Otorhinolaryngol*. 2020; 18; 141.
81. **Sidell DR**, Balakrishnan K, Best SR, Zur K, Buckingham J, De Alarcon A, Baroody FM, Bock JM, Boss EF, Bower CM, Campisi P, Chen SF, Clarke JM, Clarke KD, Cocciaglia A, Cotton RT, Cuestas G, Davis KL, DeFago VH, Dikkers FG, Dossans I, Florez W, Fox E, Friedman AD, Grant N, Hamdi O, Hogikyan ND, Johnson K, Johnson LB, Johnson RF, Kelly P, Klein AM, Lawlor CM, Leboulanger N, Levy AG, Lam D, Licameli GR, Long S, Lott DG, Manrique D, McMurray JS, Meister KD, Messner AH, Mohr M, Mudd P, Mortelliti AJ, Novakovic D, Ongkasuwan J, Peer S, Piersiala K, Prager JD, Pransky SM, Preciado D, Raynor T, Rinkel RNPM, Rodriguez H, Rodríguez VP, Russell J, Scatolini ML, Scheffler P, Smith DF, Smith LP, Smith ME, Smith RJH, Sorom A, Steinberg A, Stith JA, Thompson D, Thompson JW, Varela P, White DR, Wineland AM, Yang CJ, Zdanski CJ, Derkay CS. Systemic Bevacizumab for Treatment of Respiratory Papillomatosis: International Consensus Statement. *Laryngoscope*. 2021; Jan; PMID 33405628
82. Hamilton C, Su E, Tawfik D, Fernaandez E, Vetten A, Conlon T, Ginsburg S, Mariano K, **Sidell D**, Haileselassie B. Assessment of vocal cord paralysis using laryngeal ultrasound in children: a systematic review and meta-analysis. Accepted for publication. *Pediatric Critical Care Medicine*. 2021. PMID 33833204
83. Su E, Hamilton C, Tawfik DS, Mariano K, Ginsburg S, Conlon T, Vetten A, Fernandez E, Wong K, **Sidell D**, Haileselassie B, Pediatric Research Collaborative for Critical Care Ultrasound. Laryngeal ultrasound detects vocal fold immobility in adults: a systematic review. *Journal of Ultrasound in Medicine*. 2021. PMID 34837415
84. Boesch RP, de Alarcon A, Piccione J, Prager J, Rosen R, **Sidell D\***, Balakrishnan K. Consensus on triple endoscopy data elements preparatory to development of an Aerodigestive registry. *Laryngoscope*. 2022. Feb. PMID 35213412.
85. Sganga D, Meister K, **Sidell DR**, Wise-Faberowski L, Shek J, Ma M, Martin E, Hanly FL, McElhinney D, Asija R. Airway characteristics of patients with 22q11 deletion undergoing pulmonary reconstruction surgery: Retrospective cohort study. *Pediatric critical care medicine*. 2022. PMID 35213412
86. Derkay C, **Sidell D\***, Best S, Zur K, Pransky S. Systemic use of Bevacizumab for Recurrent Respiratory Papillomas: who, what, where, when and why?. *The Laryngoscope*. May, 2022. PMID 35543118.

87. **Sidell D**, Meister K, Balakrishnan K, et al. International Pediatric Otolaryngology Group (IPOG) consensus recommendations: evaluation and management of congenital tracheal stenosis. *International Journal of Pediatric Otorhinolaryngology*. In press.
88. Capecchi L, Mainwaring RD, Collins RT, **Sidell D**, Martin E, Lamberti JJ, Hanley FL. The number of post-operative surgical or diagnostic procedures following congenital heart surgery correlates with both mortality and hospital length of stay. *Journal of Cardiac Surgery*. 2022; 37(10) :3028-3035
89. Neoleous P, Dzioba A, Strychowsky J, et al. **Pediatric Bronchoscopy Working Group**. Documentation in pediatric microlaryngoscopy/bronchoscopy: international modified delphi consensus. *Laryngoscope*. 2022; PMID 35841387.
90. Roy S, Wei J, Gerber M, Rickert S. **Sidell D\***. AAO-HNS Position Statement. Pediatric Otolaryngology Expert Consensus on Use and Re-Use of Tracheostomy Tubes. *American Academy of Otolaryngology-Head and Neck Surgery (AAO-HNS)*.
91. Yeung J, **Sidell D\***, . International Pediatric Otolaryngology Group: Consensus guidelines on the diagnosis and management of non-tuberculous mycobacterial cervicofacial lymphadenitis. *International Journal of Pediatric Otolaryngology*. 2023. PMID.
92. Schiff E, Propst EJ, Balakrishnan K, **Sidell D\***...Yang C. Pediatric Tracheostomy Emergency Readiness Workgroup. Pediatric Tracheostomy Emergency Readiness Assessment Tool: International Consensus Recommendations. *The Laryngoscope*. In Press.
93. Jacobs IN, Girdano T, Soaper A, Din TF, Faig W, de Alarcon A, Balakrishnan K, Prager JD, Rutter M, **Sidell D\***, Piccine J. A Multicenter Study Analyzing the Impact of Pre-existing Comorbidities on Laryngotracheal Reconstruction (LTR) Outcomes. *International Journal of Pediatric Otorhinolaryngology*. In press. 2023.
94. Wei EX, Green A, Chang MT, Hwang PH, **Sidell DR**, Qian ZJ. Environmental risk factors for pediatric epistaxis vary by climate zone. *Laryngoscope*. 2023; PMID 37589269. *\*Cover, Laryngoscope*.
95. Chang J, Okland T, Johnson A, Speiser N, Seetharaman A, **Sidell D**. Risk of aspiration increased by post-swallow residue in infant Fiberoptic Endoscopic Evaluation of Swallowing (FEES). *Laryngoscope*. PMID 37610281
96. Liang N, Kim G, Gugig R, Ma M, **Sidell D\***, Bruzoni M\*, Esophageal lung, pulmonary artery sling and congenital tracheal stenosis. *Pediatric Surgery*. 2023;
97. Azimzadeh JB, **Sidell DR**, Balakrishnan K, Mathew R, Sija R, Rutter M, Meister KD. Use of temporary tracheostomy occlusion to reduce the risk of sternal wound infection after sternotomy in congenital cardiac surgery. *Cardiol young*. 2024. PMID 38410052
98. Rickert S, Chi D, Gerber M, Roy S, **Sidell DR**, Sobol SE, Wei J. COVID related Tracheostomy Tube Supply Shortage and Mitigation Strategies for Safe Tracheostomy Care in Children. *International Journal of Pediatric Otolaryngology*. In Press. PMID:
99. Zoghbi V, Lin C, Abboud S, Kasimova K, Thein J, Pan S, Meister K, **Sidell D**, Balakrishnan K, Tsui BCH. Opioid sparing effect of Suprazygomatic Maxillary Nerve Block for Pediatric Adenotonsillectomy: A Randomized Control Trial. *JAMA-Otolaryngology*. In Press.
100. Best SR, Bock JM, Fowler NB, Raabe EH, Klein AM, Laetsch TW, McClellan K, Rinkel R, Saba NF, **Sidell DR**, Tansey JB, Tunkel DE, Young GD, Zur KB. Consensus statement on the administration of systemic bevacizumab in patients with recurrent respiratory papillomatosis. *Laryngoscope*. In Press.
101. Choo H, **Sidell D**, Kim J, Ahn H, Day HS, Sullivan SS. Nonsurgical improvement of severe upper airway obstruction in infants with Robin Sequence and Cleft Palate using Stanford Orthodontic Airway Plate Treatment. *JCSM*. In press.
102. Kabagenyi F, Cherches A, Patel NR, Okerosi SN, Xu MJ...**Sidell DR\***, Din T. Pediatric airway foreign-body removal equipment availability in sub-Saharan Africa. *J of the Colleges of Medicine of South Africa*. In press. *Co senior authorship with Dr. Din*.

103. Siu JM, Amin S, Propst EJ...**Sidell D\***, Mehta D...Johnson K. The Interarytenoid Assessment Protocol (IAAP): A Multi-Institutional Validation Study to Standardize Pediatric Laryngeal Cleft Evaluation. *Laryngoscope*. Submitted for publication. \*Study Site PI

#### **PEER-REVIEWED PUBLICATIONS--OTHER:**

1. **Sidell DR**, Myer CM 3<sup>rd</sup>. Comment regarding article “an adolescent found unconscious”. *Clin Pediatr*. 2014; 53(5): 507.
2. Ahmed S, Arjmand EM, **Sidell D**. Role of obesity in otitis media in children. *Current Allergy and Asthma Reports*. 2014; 14(11); 469
3. Frankovich J, **Sidell D**, Gans H, Brown K, Mahony T, Theinemann M. Response to editor regarding “Improvement of psychiatric symptoms in youth following resolution of sinusitis.” *Int J Pediatr Otorhinolaryngol*. 2017; Sep 6. PMID 29050812.

#### **NON-PEER-REVIEWED PUBLICATIONS:**

1. **Sidell DR**. Review: Airway Reconstruction Surgical Dissection Manual. *Int J Ped Otorhinolaryngol*. 2015; 79: 773.
2. Frankovich J, **Sidell D**, Gans H. Response to editor regarding “Improvement of psychiatric symptoms in youth following resolution of sinusitis”. *International Journal of Pediatric Otorhinolaryngology*. September 2017.
3. **ENT TODAY, Triological Society Featured Article:** Sidell D, de Alarcon A, Manning P, Hart CK, Balakrishnan K, Meinzen-Derr J, Rutter MJ. Revision thoracic slide tracheoplasty: Outcomes following unsuccessful tracheal reconstruction. *The Laryngoscope*. 2018; PMID: 29729016.
4. **ENT Update featured article:** Balakrishnan K, **Sidell DR**, Bauman NM, Bellia-Munzon GF, Boesch RP, Bromwich M, Cofer SA, Daines C, de Alarcon A, Garabedian N, Hart CK, Ida JB, Leboulanger N, Manning PB, Mehta DK, Monnier P, Myer CM 3<sup>rd</sup>, Prager JD, Preciado D, Propst EJ, Rahbar R, Russell J, Rutter MJ, Thierry B, Thompson DM, Torre M, Varela P, Vijayasekaran S, White DR, Wineland AM, Wood RE, Wootten CT, Zur K, Cotton RT. Outcome measures for pediatric laryngotracheal reconstruction: International consensus statement. *Laryngoscope*. 2018. PMID 30152166
5. **Stanford University Press**. Sidell D. **Pediatric Tracheostomy in the Emergency Room**. 2021.

#### **ABSTRACTS NOT PUBLISHED IN OTHER FORMS:**

1. Joshi AS, Tanna N, **Sidell D**, Deshmukh V, Schessel D, Zapanta P. Image-guided, transphenoidal endoscopic drainage of petrous apex cholesterol granulomas-a useful technique for select lesions.
2. Joshi AS, **Sidell D**, Tanna N, Asher VA.. An unusual manifestation of nasal obstruction in adulthood.
3. Tanna N, **Sidell D**, Preciado DA, Choi SS. Surgical management of subperiosteal orbital abscess. 2007

#### **TEXTBOOKS:**

1. **Sidell, Balakrishnan, Meister**. Illustrated Atlas of Endoscopic Airway Surgery. Elsevier. In progress

#### **BOOK CHAPTERS:**

1. **Sidell D**, Tanna N, Ahsan S, Bojrab DI, Burgio DL, Golub JS, Pasha R. 'Otology and Neurotology', in Pasha R (ed): Otolaryngology Head and Neck Surgery, 3<sup>rd</sup> edition. 2010; San Diego. Plural. 335-440.
2. **Sidell D**, Shapiro NL. 'Medical Error in Pediatric Otolaryngology', in Shapiro, N (ed): Handbook of Pediatric Otolaryngology. New Jersey. 2011. World Scientific. 529-537
3. **Sidell D**, Shapiro NL: 'Salivary Gland Disorders', in Grosfeld JL, O'Neill JA, Coran AG, Fonkalsrud EW (eds): Pediatric Surgery, 7<sup>th</sup>. 2012. Mosby. 729-738.
4. **Sidell D**, Gopen Q. 'Auditory System: Inner Ear and Cochlear Nerve, in Gopen Q (ed): Fundamental Otology, Pediatric and Adult Practice. 2013. Jaypee Brothers. 148-185.
5. Ahnan Syed F, Borjab DI, **Sidell D**, Tanna N, Burgio DL, Golub JS, Pasha R. 'Otology and Neurotology', in Pasha R (ed): Otolaryngology Head and Neck Surgery, 4th edition. 2014; San Diego. Plural. 335-433.
6. **Sidell D**, Choo DI. 'Injuries of the Auricle and External Auditory Canal', in Parikh, S (ed): Pediatric Otolaryngology—Head and Neck Surgery: A Clinical Reference Guide. Plural. 175-186
7. Balakrishnan K, **Sidell D**, Rutter MJ. 'Laryngeal Stenosis', in Parikh, S (ed): Pediatric Otolaryngology—Head and Neck Surgery: A Clinical Reference Guide. 2014. Plural. 383-392
8. **Sidell D**, Choo DI. 'Embryology and Congenital Abnormalities of the External Ear.' in Sataloff R; Hartnick C (eds): Sataloff's Comprehensive Textbook of Otolaryngology Head & Neck Surgery. Pediatric Otolaryngology. 2015. Jaypee Brothers medical Pub. 69-79
9. **Sidell D**, Greinwald JH. 'Cochlear Implantation', in Potsic W, Cotton RT, Handler SD, Zur KB (eds): Surgical Pediatric Otolaryngology. 2016. Thieme. 8-1
10. Greinwald JH, **Sidell D**, Cohen, A. 'Bone-Anchored Cochlear Stimulator', in Potsic W, Cotton RT, Handler SD, Zur KB. (eds): Surgical Pediatric Otolaryngology. 2016. Thieme. 9-1
11. **Sidell D**, Rutter MJ. 'Laryngeal webs and cysts' in Rutter/ Morton (eds.): Symptom Oriented Otolaryngology-Head and Neck Surgery Volume 3. 2017. Jaypee Brothers medical Pub. 353-358.
12. **Sidell D**, Rutter M. 'Tracheomalacia and Vascular Compression' in Rutter/ Morton (eds.): Symptom Oriented Otolaryngology-Head and Neck Surgery, Volume 3. 2017. Jaypee Brothers medical pub. 363-366.
13. **Sidell D**, Cotton RT. 'Approach to the child with stridor', in Paparella; daCosta; Singh (eds): Paparella International Textbook of Otolaryngologic Principles and Practice. 2018. Jaypee Brothers medical Pub.
14. **Sidell D**, Shapiro N. 'Pediatric Salivary Gland Disorders' in Puri P, Hollwarth ME. (eds): Pediatric Surgery. 2018. Springer.
15. Shay S, **Sidell D**, Chhetri D. 'Laryngeal Cleft' in Allen J (ed). Case Based Laryngology: Plural. In Press
16. **Sidell D**, Messner AH. 'Subglottic Stenosis' in Flint et al (ed). Cummings Otolaryngology, Head and Neck Surgery. 7<sup>th</sup> ed. Elsevier. In Press.
17. Meister K, Johnson A, **Sidell D**. 'Glottic Web' in McMurray JS, Braden M, Hofman M (ed's): Multidisciplinary Management of Pediatric Voice and Swallowing Disorders. In Press.
18. Meister K, **Sidell D**, Balakrishnan K. Aspiration from an Otolaryngologists Perspective. XII Manual of the Argentine Association of ENT and Pediatric Phonoaudiology (AAOFP). In Press

19. Scheffler P, Balakrishnan K, **Sidell D**. Management of airway obstruction at the tracheostomy site. XII Manual of the Argentine Association of ENT and Pediatric Phonoaudiology (AAOFP). In Press
20. Kohn J, Balakrishnan K, **Sidell D**. Pediatric Bilateral Vocal Cord Paralysis. Current Otorhinolaryngology Reports. In press.
21. **Sidell D**, Messner AH. ‘Subglottic Stenosis’ in Lesperance M(ed). Pediatric Otolaryngology 2<sup>nd</sup> ed. Elsevier. In Press.
22. **Sidell D**, Buu M. ‘Bronchoscopy for Special Situations’. Hays D et al (ed). Pediatric Bronchoscopy Handbook. Submitted.
23. Din T, **Sidell D**. ‘Subglottic and Glottic Stenosis’. Valdez T (ed). Otolaryngology. Deckerx.
24. Kim GS, **Sidell D**. ‘Management of Acquired and Iatrogenic Tracheal Injuries. Rosen, Rutter, Boesch (ed): Pediatric Aerodigestive Medicine. Springer Nature.
25. Coughran A, **Sidell D**. ‘Pediatric Dysphagia: Evaluation and Management for Otolaryngologists’. Lane A, Starmer H, Rameau A. (ed): Current Otorhinolaryngology Reports. Springer.

#### **DIGITAL MEDIA PUBLICATIONS:**

1. Tanna N, Elmaraghy C, **Sidell D**, Boone J. Otolaryngologic Manifestations of Wegener Granulomatosis. Otolaryngology chapter for emedicine.com, 2006. <http://emedicine.medscape.com/article/858001>
2. **Sidell DR**. Host: Smith A. Laryngeal Cleft. Headmirror. <https://www.headmirror.com/podcast/2020/3/14/pediatric-laryngeal-cleft>
3. **Sidell DR**. Buu M. Understanding Aerodigestive Medicine. RadioMD
4. **Sidell DR**, Balakrishnan K, Meister K. Tracheal Stenosis Radio MD
5. **Sidell DR**, Bernstein J. Understanding Pediatric Aspiration. Radio MD

#### **JOURNAL EDITORIAL RESPONSIBILITIES:**

- |           |   |
|-----------|---|
| 2009      | The Journal of Oral and Maxillofacial Research.<br>Reviewer/Referee   |
| 2010      | JAMA: Archives of Otolaryngology-Head and Neck Surgery.<br>Reviewer/Referee                                 |
| 2010-2013 | Faculty of 1000 medicine. Pediatric Otolaryngology Section.<br>Associate Faculty Member<br>Reviewer/Referee |
| 2014-     | Pediatrics.<br>Reviewer/Referee   |
| 2014-     | Otolaryngology-Head and Neck Surgery.<br>Reviewer/Referee   |

2015- The Laryngoscope  
Reviewer/Referee

2014- The Annals of Otolaryngology Rhinology and Laryngology.  
Reviewer/Referee

2015- Otolaryngology-Head and Neck Surgery.  
Reviewer/Referee

2014-18 Pediatric Otolaryngology Section. Current Medical Diagnosis and Treatment.  
Section Editor  
Reviewer/Referee

2015- The International Journal of Pediatric Otolaryngology.  
Reviewer/Referee

2017- American Academy of Pediatrics.  
Technical and Guideline Reviewer.

## **UNIVERSITY ADMINISTRATIVE SERVICE**

### **Administrative Appointments and Elected Positions:**

**Director** Pediatric Aerodigestive and Airway Reconstruction Center  
Lucile Packard Children's Hospital Stanford  
January, 2015-

**Director** Center for Pediatric Voice and Swallowing Disorders  
Lucile Packard Children's Hospital Stanford  
January, 2015-

**Member-At-Large.** Medical Executive Committee.  
Lucile Packard Children's Hospital Stanford  
Term 1: September, 2016-2019  
Term 2: September 2019-2022

**Vice President of Medical Staff/Vice Chief of Staff**  
Stanford Children's Health, Lucile Packard Children's Hospital Stanford  
2022-2024

**President of the Medical Staff**  
Stanford Children's Health, Lucile Packard Children's Hospital Stanford  
2024-2026

**Policy Review Committee**  
Lucile Packard Children's Hospital Stanford  
Member: November, 2016-22  
**Chair:** 2022-2024

**Member, Child Health Research Institute**

Stanford University

January, 2016-

**MCHRI Grant Review Committee**

2018-

**Healthcare Information Management Committee:**

Lucile Packard Children's Hospital Stanford

April, 2017-

**Packard Executive Committee:**

Appointed position. Lucile Packard Children's Hospital Stanford

2018-2021

**Medical Executive Bylaws Committee**

Lucile Packard Children's Hospital Stanford

Member: 2021-22

**Chair:** 2022-2024

**Enterprise Operations Team**

Lucile Packard Children's Hospital Stanford

2021-

**Capital Budget Review Committee**

Lucile Packard Children's Hospital Stanford

2021-22

**Committee for Professionalism (SHC/LPCH)**

2022-

**Professional Practice Evaluation and Oversight Committee (LPCH)**

2022-

**Medical Executive Committee: Care Improvement Committee (CIC)**

2022-

**LPCH Credentials Committee**

2022-

**Medical Staff Finance Committee, Chair**

2022-

**LPCH Budget Committee**

2024-

**Stanford University Medical Center and Lucile Packard Children's Hospital Stanford**

2014- Stanford University Immersion in Medicine Series (SIMS) Physician Shadowing Program.

2014- Stanford University Early Clinical Engagement (ECE) Mentor Faculty

2014- Stanford University Surgical Interest Group. Mentor.

2015-2016 Grand rounds organizing committee. Department of Otolaryngology.

2015- Pediatric Aerodigestive Center.  
Role: Medical Director

2015- Center for Pediatric Voice and Swallowing Disorders  
Role: Medical Director. Clinic Co-Director

2015 Cervical Slide Tracheoplasty Management Protocol Development. Cardiothoracic Surgery; Cardiology; Otolaryngology.

2015- Difficult Airway Protocol and Complex Airway Cart Development. Depts of Anesthesia, Emergency Medicine and Critical Care.

2015 Epic Airway Header Safety Development.

2015-2016 Operating Room Block Time Steering Committee. Lucile Packard Children's Hospital Stanford.

2015- Perioperative Surgical Home Committee: Collaborative Procedural Performance for Improved Patient Outcomes.

2015- Tracheostomy Care Planning and Process Improvement Committee.

2015-2017 Lucile Packard Passy Muir Valve Policy and Procedure Guideline development: Rehabilitation services, RT, Pulmonary Medicine, Otolaryngology.

2016 Perioperative Medical Director Search Committee. Lucile Packard Children's Hospital Stanford.

2016 Operating Room Manager Search Committee. Lucile Packard Children's Hospital Stanford.

2016-2017 Provider-Hospital Relations Task Force ("Task Force 2"). Kelly Johnson, Steven Alexander.

2016-2017 Lucile Packard Children's Hospital Medical Direction/Integration Practice Model Budget Workgroup

2016-2017 Protocol development: Perioperative management of children with vocal cord immobility following cardiovascular surgery.

2016-2017 Protocol development: Perioperative feeding and swallowing guideline development in children with Tetralogy of Fallot and Multiple Aortopulmonary Collaterals undergoing Unifocalization.

2018- Otolaryngology director: LPCH Medical RN Transport Team. Airway Management Training Program development and Operating Room liaison

2018- LPCH Medical RN Transport Team. Airway Management Training Program development. OR surgical experience coordinator



2020- Stanford Lifeflight Pediatric Airway Management Training Program. OR surgical coordinator

2018-2019 Pediatric Otolaryngology Division Chief Search Committee.

2020-2021 Pediatric Gastroenterology Faculty Search Committee

2021 Pediatric Pulmonary Medicine Faculty Search Committee

2021 Pediatric Otolaryngology Division Chief Search Committee

2021- Lucile Packard Children's Hospital Capital Planning Steering Committee

2021-22 Laryngology Division Faculty Search Committee

2021- Lucile Packard Children's Hospital Enterprise Operations Team (EOT)

2021- Stanford University Continuing Medical Education Program Committee

2021- Combined Medical Equipment Technology Committee

2022- Pediatric Gastroenterology Faculty Search Committee

2023- SMCH Cost Savings Reinvestment Program (CSRP) Committee Member

2023- Tracheostomy Decision Tree Planning Committee. LPCH Stanford

2023- Enterprise Imaging Committee. LPCH Stanford

**Stanford University School of Medicine and Medical Executive Committee:**

2016-22 Lucile Packard Children's Hospital Stanford Medical Executive Committee. Member at Large.

2017-22 Policy Review Committee, Member

2016- Stanford University Faculty Senate

2016-2017;2019 Alternate

September, 2017-2018 Senator

2022-2025 LPCH Medical Staff Policy Review Committee, **Chair**

2022-2025 LPCH Care Improvement Committee, Member

2022-2025 LPCH Committee for Professionalism, Member

2022-2025 LPCH Medical Staff Bylaws Committee, **Chair**

**2022-2024 Vice President of the Medical Staff/Vice Chief of Staff LPCH Stanford**

2022- LPCH Medical Staff Credentials Committee, member

2023- LPCH and Stanford Hospitals and Clinics Peer Support Mentor, WellMD

2024- LPCH Budget committee

2024- LPCH MEC Finance Committee, **Chair**

2024-2026 **President of the Medical Staff/Chief of Staff LPCH Stanford**

## **Mentorship (select students included)**

### **1. Medical Student and Undergraduate Shadowing and Mentorship:**

- a. Anirudh Saraswathulam 2016-17 (Early Clinical Engagement Course)
- b. Christopher Magnani, 2017
- c. Pavin Trinh, 2018
- d. Aakansksha Rathor, 2018
- e. Rami Ezzibdeh, 2018
- f. Jamasb Sayadi, 2019
- g. Haiwen Gui, 2020
- h. Jay Shah, 2020
- i. Arifeen Rahman, 2020-21 (Early Clinical Engagement Course)
- j. Ank Agarwal, 2021-22 (Early Clinical Engagement Course)
- k. Rohit Duggaru 2023
- l. Tracy Ha 2023 (SIMS)
- m. Allie Lee 2023 (SIMS); 2024 (SIMS) x 2
- n. Chris Wright 2023 (SIMS)
- o. Jacob Andrew Soliman (SIMS) 2023; 2024 (SIMS)
- p. Jeffrey Do Huyn 2023 (Early Clinical Engagement); 2024 (Early Clinical Engagement)
- q. Vincent Xin 2024 (SIMS)

### **2. Resident Mentorship**

- a. Anais Rameau, R3-5
- b. David Schoppy, R2-5
- c. Cristin Olds, R1-
- d. Krista Kiyosaki, R2-6
- e. Christian Hochstim, R6
- f. Kara Meister, R6
- g. Michelle Huffaker, Allergy (2017)
- h. Julia Noel, R2-5
- i. Erin Taketomo, 2020
- j. Tyler Oakland, R2-5
- k. Grace Kim, R2-6
- l. Noel Ayoub, R2-4
- m. Alanna Coughran, MS4-R5
- n. Lacey Nelson, MS 1-2
- o. Patrick Kiessling, MS 1-2
- p. Michael Belsky, MS 1-2

### **3. Visiting Scholar Mentorship**

- a. Rita Wan, Taipei Taiwan, 2016
- b. Diani Centeno. Chile, 2017
- c. Christian Olavarria Leiva, Chile, 2017
- d. Andrew Soltan, Cambridge, UK, 2017
- e. Osama Hamdi, Howard University, 2019
- f. Noah Speiser, Berkeley, CA, 2019
- g. Baard Forsdahl, Netherlands, 2019
- h. Rachel Daum, Texas, 2023
- i. Hung-Che Lin, Taiwan, 2023
- j. Laura Abella, Spain, 2023

- k. Bigyan Gyawali, Nepal, 2023
- l. Ciellen Rios, Brazil, 2023
- m. Pablo Aranzola, Mexico, 2024

**4. Advanced Practice Provider Official Sponsorship/Mentorship**

- a. Charlie Lin, NP (Otolaryngology) 2019-current
- b. Najmeh (Nasim) Zadeh, NP (Aerodigestive) 2020-current
- c. Jennifer Kha, PA (Aerodigestive) 2020-current

**Stanford Byers Center for Biodesign:**

2017- Stanford Biodesign Global Faculty In Training (GFIT) Program. Faculty Educator (Sidell; Capasso).

***Mentorship:***

- a. Rodrigo Demarch(2016-17)
- b. Hirofumi Taki (2016-17)
- c. Matthew Oldakowski (2017-18)
- d. Jozef Bartunek (2017-19)

2017-19 Stanford Otoinnovation Program: Stanford Department of Otolaryngology and Byers Center for Biodesign collaboration.

**Cincinnati Children's Hospital Medical Center:**

2012-2014 Critical Airway Team: Designed to evaluate and improve critical and complex airway response times in the emergency room, pediatric intensive care unit, and regional center for neonatal intensive care. Cincinnati Children's Hospital Medical Center. July 2012-2014.

2012-2014 Otolaryngology Resident Boot Camp: Instructor  
Cincinnati Children's Hospital Medical Center

2013 Midwest Airway Course: Instructor  
Cincinnati Children's Hospital Medical Center.

**Extracurricular, International, And Community Service:**

2004 Interhealth South America; Quito, Ecuador; Otovalo, Ecuador; Amazon-Basin rainforest, Ecuador.

2005 Anatomy Proctor. GWUMC School of Medicine and Health Sciences. Washington, DC.

2004-2006 The George Washington University School of Medicine Applicant Interview Committee. GWUMC School of Medicine and Health Sciences. Washington, DC. 2005. Clinical competency volunteer: Interdisciplinary Student Community-Oriented Prevention Enhancement Service (ISCOPES). La Clinica Del Pueblo, Washington, DC.

2016- 5p-Minus Society. A Not-for-profit organization designated to families caring for children with Cri du chat.  
a. Professional Advisory Board

2016-2019 Kathmandu ENT Hospital. Assistance with the development and advancement of pediatric otolaryngology in Nepal. Performed in conjunction with physicians and surgeons from UCLA, Stanford University, Mayo Clinic.  
b. Development: Kathmandu annual pediatric airway symposium and cadaver course.  
c. Education: Endoscopic and open airway reconstruction. Live surgical education.

- 2017- Grace Science Foundation: Research and care coordination for patients with N GLY-1 deficiency.
- 2018- African Society of Otolaryngology, Pediatric ENT of Africa (PENTAFRICA).
  - a. Development: Course curriculum; international annual meeting coordination
  - b. Education: Endoscopic and open airway reconstruction. Live surgical education
- 2019- Mid LVACON. Indo-US Joint Airway Working Group
  - a. Development: Course curriculum; international annual meeting coordination
  - b. Education: Endoscopic and open airway reconstruction. Live surgical education; international partnership for indo/US coordinated regional surgical education
- 2022- US-HAITI collaboration on the development of a pediatric otolaryngology airway practice in Port Au Prince, Haiti. Donation of equipment: Karl Storz Endoscopy.
- 2023 Pediatric Airway Bootcamp. LPCH Stanford. Otolaryngology, Critical Care Medicine, Respiratory Therapy, Speech Language Pathology.
- 2024 Pediatric Airway PICU/Otolaryngology Simulation Course. Otolaryngology, Critical Care Medicine, Respiratory Therapy.

**EXTRACURRIULAR EDUCATION:**

- 2013 Midwest Airway Course— Operative and non-operative airway management course. Cincinnati Children’s Hospital Medical Center.
- 2013 Advanced Pediatric Bronchoscopy. Cincinnati Children’s Hospital Medical Center.
- 2014 Operating Room Laser Safety Course. University of Cincinnati. Cincinnati, OH.
- 2014 SPECTRUM Intensive Course in Clinical Research (ICCR). The Stanford Center for Clinical and Translational Research. Stanford University.
- 2015 Clinical Teaching Improvement. Stanford University, CA.
- 2017 Advancing Communication Excellence at Stanford (ACES) workshop.

**SERVICE TO PROFESSIONAL ORGANIZATIONS:**

- 2007- Alpha Omega Alpha Honors Medical Society
- 2010- American Academy of Otolaryngology, Head and Neck Surgery
- 2011-2012 American Academy of Otolaryngic Allergy.
- 2014- American Society of Pediatric Otolaryngology (ASPO), Member.
  - a. CORE Grant Study Section Review Committee; 2019-
  - b. ASPO Research Committee; 2019-21
  - c. ASPO Nominations Committee; 2022-23
  - d. ASPO Program Committee; 2023-24
- 2016- 5p-Minus Society.

- a. Professional Advisory Board.
- 2016-17 American College of Surgeons.
- a. Associate. 2016
  - b. Fellow. 2017-
- 2016- American Academy of Pediatrics. Fellow.
- a. Quality Improvement Committee, member. 2016-
  - b. AAP Manual Technical Reviewer. 2017-
  - c. Section on Otolaryngology Education Committee. 2018-
- 2016- International Pediatric Otolaryngology Group (IPOG). Member.
- a. Consensus group; manuscript preparation
- 2017- American Broncho-Esophagological Association (ABEA). Member.
- a. Manuscript review committee, 2018
  - b. Poster review committee, 2018
  - c. ABEA National Meeting, Program Associate Chair. COSM. 2019-2020
  - d. ABEA National Meeting, Program Chair. COSM. 2020-2021
  - e. ABEA Executive Council 2021-current
  - f. ABEA International Liason Committee Chair 2021-22
  - g. ABEA Editor 2022-2026
- 2017- International Pediatric Airway Teams (INPAT). Member  
2024: Associate Program Chair
- 2018- Aerodigestive Society. Fellow Member.
- a. Otolaryngology Representative elect. 2019-2020
  - b. Aerodigestive Society Grant Review Committee. 2020
- 2018- Aerodigestive Research Collaborative
- a. Founding Member
  - b. Executive Committee Member
- 2019- Triological Society
- a. Candidate member
  - b. Resident bowl question preparation. 2019-20; 20-21

## RESEARCH:

### Undergraduate Research:

- 2000 Research Diver: Human impact on the habitat distribution of the Giant Clam: This project involved mapping habitat distribution of the Giant Clam, *Tridacna maxima*, following the dredging of a common docking channel on a coral cay. University of Queensland Center for Marine Studies.  
Research location: Capricorn bunker, Great Barrier Reef, Australia
- 2000 Research Diver: Stonefish population expansion. This study involved quantifying the expansion of a local population of Estuarine Stonefish, *Synanceia horrida*, in the estuaries of Morton Bay, Australia.  
University of Queensland Center for Marine Studies.

Research location: North Stradbroke Island, Queensland, Australia. 2000

*Mentor:* Ian Tibbets, PhD  
Senior Lecturer  
Centre for Marine Studies  
University of Queensland, Australia

#### Postdoctoral Research:

- 2010-2012 Principal Investigator. **Investigation of a novel collagen sponge platform for bone formation and regeneration.** Maie St John, M.D.,Ph.D (Mentor), Tara Aghaloo (Mentor). Jonsson Comprehensive Cancer Center, UCLA, and the Division of Head and Neck Surgery, UCLA School of Medicine.
- 2012-2014 Co-Investigator. **Investigation of intratympanic therapies for the treatment of CMV-associated hearing loss in children.** Daniel I. Choo, PI, NIH-RO1. Cincinnati Children's Hospital Medical Center.

#### Research Protocols:

- 2016- **Management of vocal cord dysfunction following cardiac surgery during infancy.** Stanford University School of Medicine; Lucile Packard Children's Hospital. Departments of Otolaryngology, Cardiology, and Cardiothoracic surgery. Protocol designed to evaluate and treat patients under one year of age following surgery on or around the aortic arch. All patients follow a specific airway management and feeding protocol following surgery. Current status: 3 year data review. Role: PI. Active.
- 2016-23 **True vocal fold injection laryngoplasty during infancy.** Lucile Packard Children's Hospital Stanford. Division of Pediatric Otolaryngology and Speech Language Pathology. Standardized assessment and treatment of patients with unilateral vocal fold paralysis, including patients with diagnoses made in the neonatal period. Role: PI. Completed 2023
- 2016- **Perioperative bronchoscopy in children undergoing congenital cardiothoracic surgery.** Stanford University School of Medicine; Lucile Packard Children's Hospital. Departments of Otolaryngology, Cardiology, and Cardiothoracic surgery. All patients undergoing cardiothoracic surgery are reviewed for candidacy. Patients undergo perioperative bronchoscopy based on previous selection criteria identified at this institution. All findings are documented in a registry. PI: Meister; role: collaborator. Ongoing
- 2018-22 **App-Based Ultrasonography in the setting of pediatric vocal fold immobility.** Stanford University School of Medicine; Lucile Packard Children's Hospital. Departments of Otolaryngology, Cardiology, and Cardiothoracic surgery. Prospective evaluation of children with vocal fold immobility using laryngeal ultrasound and flexible fiberoptic laryngoscopy. Role: PI. Completed
- 2018- **Use of virtual reality devices during flexible laryngoscopy in the pediatric otolaryngology clinic setting.** Stanford CHARIOT program. Patients randomized to receive VR/AR devices during in clinic endoscopy. Role: collaborator. Active.
- 2019-21 **Quantifying airway expansion with Transnasal Humidified Rapid-Insufflation Ventilatory Exchange (THRIVE) during pediatric microlaryngoscopy and bronchoscopy.** Stanford University School of Medicine; Lucile Packard Children's Hospital. Departments of Otolaryngology and Anesthesiology. Patients undergoing flexible laryngoscopy in the operating room are imaged and evaluated for alterations in airway patency with and without THRIVE. Role: PI. Status: Closed.
- 2021- **Perioperative pain management in the setting of tonsillectomy and adenoidectomy using regional anesthetic maxillary nerve block.** Stanford University School of Medicine; Lucile Packard Children's Hospital. Departments of Otolaryngology and Anesthesiology. Patients undergoing tonsillectomy and adenoidectomy are

offered a maxillary nerve block preoperatively. Intraoperative anesthesia requirements and postoperative outcomes and pain scores are monitored. Role: Collaborator. Active.

2022- **Histopathologic variation in the palatine tonsils in patients with Pediatric Acute-Onset Neuropsychiatric Syndrome.** Stanford University School of Medicine; Lucile Packard Children's Hospital. Departments of Otolaryngology and Rheumatology. PI: Frankovich. Co-PI: Sidell. Active.

2024- **The influence of chronic sinusitis on the exacerbation of and recovery from neurologic symptoms in Pediatric Acute-Onset Neuropsychiatric Syndrome.** Stanford University School of Medicine; Lucile Packard Children's Hospital. Departments of Otolaryngology and Rheumatology. PI: Sidell. Co-PI: Frankovich. Active.

## GRANT SUPPORT:

### Current Grant Support:

- 2023-2024 **Recurrent Respiratory Papillomatosis Task Force (RRPTF).**
1. Establishing clinical consensus statement surrounding the use of intravenous bevacizumab for the management of pediatric and adult recurrent respiratory papillomatosis. This study advances the consensus statement published in 2019 (Laryngoscope), led by our institution. Role: Collaborator. Status: Complete.
  2. Establishing clinical consensus statement surrounding the investigation and management of pediatric and adult patients with pulmonary recurrent respiratory papillomatosis. Role: PI. Status: Ongoing

### Completed Grant Support:

- 2010 Jonsson Comprehensive Cancer Center (JCCC)  
"Investigation of a Novel Biomimetic scaffold for Bone Formation and Regeneration"  
PI: St. John; Co-investigator: **Sidell**  
Mentors and co-investigators: Aghaloo; Tetradis
- 2010 UCLA Older Americans Independence Center 2010 Rapid Grants Program  
"Investigation of a Novel Collagen Sponge Platform for Bone Formation and Regeneration"  
PI: **Sidell**  
Mentors and co-investigators: St. John, Aghaloo
- 2022 KARL STORZ medical equipment research fund for developing countries. Location of work/donation: Haiti. This equipment grant provides necessary medical equipment for pediatric airway surgical instruments as a component of our development and education of the pediatric Otolaryngology practice in Haiti.

## PRESENTATIONS

### International Presentations:

1. Sidell DR. Pediatric Laryngotracheal Reconstruction. Oral Presentation. Society of Otolaryngologists of Nepal. November 13, 2016. Kathmandu, Nepal

2. Sidell DR Pediatric Endoscopic Airway Surgery. Oral Presentation. Ganesh Man Singh Memorial Academy of ENT and Head and Neck Studies. TU Teaching Hospital, Kathmandu, Nepal. 2<sup>nd</sup> Pediatric Airway Surgery Workshop. Nov 13-15, 2016. Kathmandu, Nepal.
3. Balakrishnan K, Sidell D. Development of standardized outcome and reporting measures in the management of pediatric airway disorders. Research progress update: International Pediatric Airway Teams (INPAT) meeting. Genoa, Italy. April 6, 2017.
4. Sidell D, Wan, TK. Pediatric Sleep Surgery: Beyond Tonsillectomy and Adenoidectomy. Cathay Sleep and Dreams. Taipei, Taiwan. September 16<sup>th</sup>, 2017.
5. Balakrishnan K, Sidell D. Reporting Outcomes following Pediatric Airway Surgery: Delphi Results Update. International Endo Days. Paris, France. June 22, 2017.
6. Sidell D, Balakrishnan K. How I do it: Management of the Pediatric Airway. Annual Pediatric Airway Symposium and Cadaver Course. Kathmandu, Nepal. October 26, 2017.
7. Sidell D. Management of the Pediatric Laryngeal Web. Annual Pediatric Airway Symposium and Cadaver Course. Kathmandu, Nepal. October 26, 2017.
8. Sidell D, Balakrishnan K. Live Dissection Lecture: Open Airway Reconstruction. Annual Pediatric Airway Symposium and Cadaver Course. Kathmandu, Nepal. October 25, 2017.
9. Sidell D. Pediatric Airway Anomalies. Diagnosis and Management. Harare, Zimbabwe. May 22, 2018
10. Sidell D, Koltai P, Kelley P. Difficult Airway Case Panel. Moderator. Harare, Zimbabwe. May 22, 2018.
11. Sidell D, Peer S, Koltai P, Nuss R, Rodriguez H. Congenital Airway Management Panel. PENTAFRICA National Society Meeting. Victoria Falls, Zimbabwe. May 26, 2018.
12. Sidell D, Cocciglio A, Nuss R, Rodriguez H, Peer S. Open Airway Reconstruction. PENTAFRICA National Society Meeting. Victoria Falls, Zimbabwe. May 26, 2018.
13. Sidell D, Balakrishnan K. Percutaneous Suspension Tracheoplasty. European Society of Pediatric Otolaryngology (ESPO). Stockholm, Sweden. June 2-5, 2018.
14. Balakrishnan K, Sidell D, Cotton RT. Pediatric Airway Disorders Outcome Study. European Society of Pediatric Otolaryngology (ESPO). Stockholm, Sweden. June 2-5, 2018.
15. Sidell D. Aspiration during Infancy: Neonatal Injection Laryngoplasty. Mid LVACON. Indo-US Joint Airway Working Group International Meeting. Lucknow, India. Feb 19-20, 2019.
16. Sidell D. Congenital and Acquired Subglottic Stenosis: Etiology and Management. Mid LVACON. Indo-US Joint Airway Working Group International Meeting. Lucknow, India. Feb 19-20, 2019.
17. Sidell D. Partial Cricotracheal Resection: Step-by-step. Mid LVACON. Indo-US Joint Airway Working Group International Meeting. Lucknow, India. Feb 19-20, 2019.
18. Sidell D. Complex and Failed Laryngotracheal Reconstruction. Mid LVACON. Indo-US Joint Airway Working Group International Meeting. Lucknow, India. Feb 19-20, 2019.
19. Sidell D. Pediatric Swallow Assessment: Fiberoptic Endoscopic Evaluation of Swallowing. Mid LVACON. Indo-US Joint Airway Working Group International Meeting. Lucknow, India. Feb 19-20, 2019.



20. Sidell D. When to Operate and When to Wait. Surgical Options and Conservative Techniques for Laryngomalacia. Mid LVACON. Indo-US Joint Airway Working Group. Lucknow, India. February 19-20, 2019.
21. Sidell D. Basic Techniques for Pediatric Laryngotracheal Reconstruction. Kathmandu, Nepal. February 22, 2019.
22. Sidell D. Pediatric Cricotracheal Resection. 4<sup>th</sup> annual Pediatric Airway Teaching Course. Kathmandu, Nepal, February 23, 2019.
23. Sidell D. Pediatric Slide Tracheoplasty. Cadaveric Dissection. 4<sup>th</sup> annual Pediatric Airway Teaching Course. Kathmandu, Nepal. February 23, 2019.
24. Sidell D. Conservative Management of Laryngomalacia. Society of Otolaryngology, Nepal. Kathmandu, Nepal, February 24, 2019.
25. Sidell D. Congenital Pathology of the Larynx. World Congress of Pediatric Otolaryngology. Buenos Aires, Argentina. April 7-10, 2019.
26. Sidell D., Derkay C, Pransky S. Update on the use of Avastin for Severe RRP. World Congress of Pediatric Otolaryngology. Buenos Aires, Argentina. April 7-10, 2019.
27. Sidell D., Bailey M (Chairman). Management of collapse at the tracheostomy site after decannulation (A-frame deformity, AP collapse). World Congress of Pediatric Otolaryngology. Buenos Aires, Argentina. April 7-10, 2019.
28. Sidell D. (Chairman), Mark Volk (moderator): Utilizing simulation for positive educational, safety and culture change. World Congress of Pediatric Otolaryngology. Buenos Aires, Argentina. April 7-10, 2019.
29. Sidell D. (Moderator) Jaime Penchyna (Chairman). Tracheal pathology: discussion of clinical cases. World Congress of Pediatric Otolaryngology. Buenos Aires, Argentina. April 7-10, 2019.
30. Schmidt, MM., Sidell DR. et al. Poster presentation. Formation of specialty care teams and the impact on patient care outcomes. International Nursing Research Congress, Alberta, Canada. July 25-29, 2019
31. Sidell D (Moderator)., Truong M, Cheng A. Clinical approach to the pediatric airway. XLI Curso Internacional SMORLCCC. Mexico City, Mexico. February 14, 2020.
32. Sidell D. Systemic bevacizumab for the treatment of recurrent respiratory papillomatosis: International consensus statement. International Pediatric Airway Meeting. June 5, 2020.
33. Sidell D. Balloons and More in Pediatric Airway Surgery. International Webinar on Pediatric Airway Problems. Moderation: Dr. E.V. Raman. Bangalore, India. August 2, 2020.
34. Sidell D. Thoracic Tracheal Reconstruction. International Pediatric Airway Conference. Moderator. October 24, 2020.
35. Sidell D. Pediatric Injection Laryngoplasty. European Laryngeal Society Annual Meeting. May 28, 2021
36. Sidell D. Management of tracheal stenosis in children. International Pediatric Airway Surgeries Annual Meeting. March 26, 2022
37. Sidell D. Management of complex laryngeal stenosis. International Pediatric Airway Surgeries Annual Meeting. March 26, 2022
38. Sidell D. Augmented Reality and Ultrasound in Pediatric Laryngotracheal Disease. Third National Airway Course. Lucknow, India. Nov 12-13, 2022.

39. Sidell D. Vocal cord dysfunction. Impact on Swallow and Voice. Liverpool, ESPO. UK. May 22, 2023
40. Sidell D. The family friendly pediatric otorhinolaryngologist. VR goggles to alleviate Fear. ESPO Liverpool, UK. May 22, 2023
41. Sidell D. Tough calls in airway reconstruction. ESPO. Liverpool, UK. May 23, 2023
42. Sidell D. Peristomal collapse at the tracheostomy site. South Pacific ORL. Denaru, Fiji. August, 2023.
43. Sidell D. Pediatric injection medialization for unilateral vocal fold immobility. American Broncho-Esophagological Association (ABEA) international webinar. March 21, 2024.
44. Sidell D. International Pediatric Airway Teams Discussion Moderator; Keynote Lecture. Ultrasound for the diagnosis and management of pediatric vocal cord motion disorders. March 21, 2024. Santiago, Chile
45. Sidell D. (Invited Moderator) International Pediatric Airway Teams abstract presentation session. March 22, 2024. Santiago, Chile.

#### **National Presentations:**

1. Tanna N, Joshi AS, Sidell D, Preciado D. Adolescent stridor secondary to tracheobronchomalacia: Double aortic arches revisited. 34<sup>th</sup> Society for Ear, Nose and Throat Advances in Children (SENTAC) Annual Meeting, San Francisco, CA, November 30, 2006. Poster presentation
2. Tanna N, Sidell D, Joshi AS, Schessel D. Cystic lymphatic malformation of the middle Ear. Southern Section meeting of The Triological Society – Marco Island, FL, January, 2007. Poster presentation
3. Joshi AS, Sidell D, Tanna N, Asher VA.. An unusual manifestation of nasal obstruction in adulthood. Southern Section meeting of The Triological Society- Marco Island, FL, January, 2007. Poster presentation
4. Tanna N, Sidell D, Joshi AS, Bielamowicz S. Adult intralesional cidofovir therapy for laryngeal papilloma: a 10-year perspective. Combined Otolaryngology Spring Meetings (COSM) of The Triological Society, San Diego, CA, April 2007. Oral presentation.
5. Joshi AS, Tanna N, Sidell D, Deshmukh V, Schessel D, Zapanta P. Image-guided, transphenoidal endoscopic drainage of petrous apex cholesterol granulomas-a useful technique for select lesions. Combined Otolaryngology Spring Meetings (COSM) of The Triological Society, San Diego, CA, April 2007. Poster presentation
6. Tanna N, Sidell D, Preciado DA, Choi SS. Surgical management of subperiosteal orbital abscess. 2007 American Academy of Otolaryngology -Head and Neck Surgery (AAO-HNS) Annual Meeting, Washington, DC, September 18, 2007. Oral presentation.
7. Sidell D, Nabili V, Lai C, Cheung G, Kirsch C, Abemayor E. Pediatric squamous cell carcinoma: case report and literature review. Western Section meeting of the Triological Society-Las Vegas, NV. January 2009. Poster presentation
8. Sidell D, Shamoulian D, Gerratt B, Erman A, Chhetri D. Improved tracheoesophageal prosthesis sizing in office-based tracheoesophageal puncture. Combined Otolaryngology Spring Meetings (COSM) of American Broncho-Esophagological Association. Phoenix AZ, May 2009. Oral presentation.
9. Sidell D, Ghadiali M, Chhetri D. Unsedated office-based tracheoesophageal puncture: A novel guidewire technique. Academy of Otolaryngology-Head and Neck Surgery (AAO-HNS) Annual Meeting. San Diego, CA October 2009. Oral Presentation.

10. Sidell D, Shapiro N. Diagnostic accuracy of ultrasound for midline neck masses in children. American Academy of Otolaryngology, Head and Neck Surgery (AAO-HNS) Annual Meeting. Boston MA September 2010. Oral Presentation
11. Sidell D, Bhuta S, Lai C, Barnes C, Chhetri D. Malignant Phosphaturic Mesenchymal Tumor of the Larynx. Accepted for presentation, poster. Combined Sections Meeting, Triological Society, Jan 27-29, 2011
12. Sidell D, Chhetri D. Combined CO2 laser and Endoscopic balloon dilation in the treatment of adult nasopharyngeal stenosis. Accepted for presentation. Combined Sections Meeting, Triological Society, Jan 27-29, 2011
13. Sidell D, Bezouglaia O, Tetradis S, Lee M, Aghaloo T, St. John M. Investigation of a novel biomimetic scaffold for the reconstruction of osseous defects in the head and neck. Accepted for presentation, poster Combined Sections Meeting, Triological Society, Jan 27-29, 2011
14. Sidell D, Bezouglaia O, Tetradis S, Lee M, Aghaloo T, St. John M. A novel composite mandibulectomy animal-model for evaluating crushed autogenous bone grafts and implantable biomimetic scaffolds. Accepted for oral presentation. Southern California American College of Surgeons Annual Meeting, Head and Neck Section. January 23, 2011
15. Sidell D, Coker T, Shapiro N. Food choking hazards for the pediatric patient: a systematic literature review. Accepted for presentation, poster. American Society of Pediatric Otolaryngology (ASPO). Combined Otolaryngology Spring Meetings (COSM), April, 2011.
16. Sidell D, Mendelsohn A, St. John M. Patterns following surgery for the pediatric laryngeal trauma patient. Accepted for presentation. American Broncho-Esophagological Association (ABEA). Combined Otolaryngology Spring Meetings (COSM), April, 2011.
17. Lin Y, Wang G, Luo J, Sidell D, Dennis M, Mundi J, Zhu L, Abemayor E, Sharma S, Dubinett S, St. John M. p38 and p38IP are critical for downregulation of E-cadherin during EMT in HNSCC. Poster Presentation. American Head and Neck Society (AHNS). Combined Otolaryngology Spring Meetings (COSM), April, 2011.
18. Mendelsohn A, Sidell D, Berke G, St. John M. Expedient Airway Surgery in the Adult Laryngeal Trauma Patient. Oral presentation. The Triological Society. Combined Otolaryngology Spring Meetings (COSM), 2011.
19. Dennis M, Wang G, Luo J, Lin Y, Mariam D, Sidell D, DeConde A, Abemayor E, Elashoff DA, Sharma S, Dubinett SM, StJohn MA. Snail controls the mesenchymal phenotype and drives erlotinib resistance in oral epithelial and HNSCC cells. Oral Presentation. American Academy of Otolaryngology-Head and Neck Surgery annual meeting. San Francisco, CA. September 11-14, 2011.
20. Sidell D, Bezouglaia O, Aghaloo T, St. John M. Composite mandibulectomy: A novel animal model for the head and neck cancer patient. Oral presentation. American Academy of Otolaryngology-Head and Neck Surgery annual meeting. San Francisco, CA. September 11-14, 2011.
21. St John M, Lin y, Wang G, Luo J, Sidell D, Dennis M, Mundi J, Abemayor E, Dubinett S. p38 and Snail are critical for downregulation of E-cadherin during EMT in HNSCC. AACR 102<sup>nd</sup> Annual Meeting. Orlando, FL. April 2-6 2011.
22. Sidell D, Shapiro N, Bhattacharyya N. Demographic influences on antibiotic use for otitis media. Oral presentation. American Academy of Otolaryngology-Head and Neck Surgery annual meeting. San Francisco, CA. September 11-14, 2011.
23. Sidell D, Venick RS, Shapiro NS. Association between Epstein-barr virus titers and PET imaging results in pediatric organ transplant recipients. Poster presentation. Combined Otolaryngology Spring Meetings (COSM), April 18-22, 2012.
24. Deconde A, Sidell D, Bezouglaia O, Tetradis S, Lee M, Aghaloo T, St. John M. Investigation of a novel biomimetic scaffold for the reconstruction of osseous defects in the head and neck. Oral Presentation. Combined Otolaryngology Spring Meetings (COSM), April 18-22, 2012.

25. Lee M, Sidell D, Mendelsohn A, Blackwell KB. Hypoglossal schwannoma masquerading as a carotid body tumor. Poster presentation. Combined Otolaryngology Spring Meetings (COSM), April 18-22, 2012.
26. Zhagi S, Sidell D, Blackwell K, Erman A, Nabili V. Early clinical factors predictive of long-term impaired dysphagia-specific quality of life outcomes after free-flap reconstruction of oral cavity and oropharyngeal defects. Oral Presentation. American Head and Neck Society (AHNS) National Meeting Toronto, ON, Canada, July 21-25, 2012
27. Sidell D, Bhattacharyya N, Shapiro NL. Obesity as a risk factor for the development of acute otitis media. Oral presentation. American Academy of Otolaryngology-Head and Neck Surgery annual meeting. Washington, DC September, 2012.
28. Jabre N, Sidell D, Ward J, Choo DI. Oral presentation. Safety of intratympanic polymer injection for the treatment of cytomegalovirus-induced hearing loss. Presented at the Association for Research in Otolaryngology 36<sup>th</sup> annual MidWinter meeting. Baltimore, MD. Feb 16, 2013.
29. Sidell D, Nasser M, Cotton RT, Zeitels S, deAlarcon A. High-dose intralesional bevacizumab for pediatric recurrent respiratory papillomatosis. Oral presentation: American Broncho-Esophagological Association (ABEA). Combined Otolaryngology Spring Meetings (COSM), April 10-14, 2013. Orlando, FL.
30. Sidell D, Hunter L, Lee L, Arjmand E. Factors predicting persistent hearing loss following pediatric ventilation tube placement. Oral Presentation: American Academy of Otolaryngology-Head and Neck Surgery annual meeting, Sept 29-Oct 2, 2013. Vancouver, BC.
31. Sidell D, Balakrishnan K, Willging JP, Knecht S, Cotton RT, deAlarcon S. Graded exercise stress endoscopy for exercise-induced dyspnea following airway reconstruction. Oral Presentation: American Academy of Otolaryngology-Head and Neck Surgery annual meeting, Sept 29-Oct 2, 2013. Vancouver, BC.
32. Ishman SL, Sidell D, Westhoff T, Benke JR, Viglar MV, Lefton-Greif MA. Impact of FEES on feeding status in children with and without neurologic impairment. Oral Presentation. Dysphagia Research Society (DRS). March 5-7, 2014. Nashville, TN.
33. Sidell D, Zacharias S, Balakrishnan K, Rutter MJ, de Alarcon A. Surgical management of posterior glottic diastasis in children. Oral Presentation, American Broncho-Esophagological Association (ABEA). Combined Otolaryngology Spring Meetings (COSM), 2014. Las Vegas, NV.
34. Rutter MJ, Hart CK, de Alarcon A, Sidell D. Anterior/posterior cricoid split for bilateral vocal fold paralysis in children. Oral Presentation, American Society of Pediatric Otolaryngology (ASPO). Combined Otolaryngology Spring Meetings (COSM), 2014. Las Vegas, NV.
35. Sidell D, Harmon J, Meizen-Derr J, Greinwald JH. Minimal-access pediatric cochlear implantation: Update. Poster Presentation, American Society of Pediatric Otolaryngology (ASPO). Combined Otolaryngology Spring Meetings (COSM), 2014. Las Vegas, NV.
36. Balakrishnan K, Bauman N, Chun R, Darrow DH, Grimmer JF, Patel MN, Perkins JA, Richter GT, Shin JJ, Shivaram GM, Sidell D, Elluru RG. Development of standardized outcome and reporting measures in head and neck lymphatic malformations. Oral Presentation, American Society of Pediatric Otolaryngology (ASPO). Combined Otolaryngology Spring Meetings (COSM), 2014. Las Vegas, NV.
37. Balakrishnan K, Cheng E, de Alarcon A, Sidell DR, Hart CK, Rutter MJ. Outcomes and resource utilization of endoscopic mass-closure technique for laryngeal clefts. Oral presentation: American Academy of Otolaryngology-Head and Neck Surgery Annual Meeting. Orlando, FL September 21-24, 2014.
38. Sidell D, de Alarcon A, Manning P, Hart CK, Meizen-Derr J, Rutter MJ. Revision thoracic slide tracheoplasty for congenital tracheal stenosis: Outcomes following unsuccessful prior tracheal reconstruction. Oral presentation: American Academy of Otolaryngology-Head and Neck Surgery Annual Meeting. Orlando, FL September 21-24, 2014.

39. Sidell D, VonAllman D, Hart CK. Primary post transplant lymphoproliferative disorder of the larynx. Poster Presentation: American Broncho-Esophagological Association (ABEA). Combined Otolaryngology Spring Meetings (COSM), 2015. Boston, MA.
40. Sidell D. Primary Pediatric Laryngotracheal Reconstruction. Pacific Coast Oto-Ophthalmological Society. Oral presentation. June 24-28, 2015. Kona, HI.
41. Sidell D. Surgical Management of Type 1 Laryngeal Cleft. 3<sup>rd</sup> Annual Contemporary Management of Aerodigestive Disease in Children. Oral presentation. November 5-7, 2015. Denver, CO.
42. Johnson K, Lam D, Sidell D, Soares J. Type 1 Laryngeal Cleft Case Discussion Panel. 3<sup>rd</sup> Annual Contemporary Management of Aerodigestive Disease in Children. November 5-7, 2015. Denver, CO.
43. Sidell DR. Stridor in the Primary Care Setting. Popular Pediatric Clinical Topics. Kohala Coast, HI. November 10-13, 2015
44. Sidell DR. Chronic Rhinitis in Children. Popular Pediatric Clinical Topics. Kohala Coast, HI. November 10-13, 2015
45. Sidell DR. Otolaryngology Cases. Popular Pediatric Clinical Topics. Kohala Coast, HI. November 10-13, 2015
46. Mahoney T, Brown K, Cheung J, Farhadian B, Gustafson M, Sherr J, Sidell D, Barnes P, Chang K, Thienermann M, Frankovich J. Psychiatric Syndrome Resolution Correlates with Resolution of Sinusitis. Oral presentation. Pediatric Academic Societies (PAS) Annual Meeting. Baltimore, MD. April 30-May 3, 2016.
47. Shay SG, Mendelbaum R, Quint J, Sidell D, Shapiro NL, Mendelsohn AH. National incidence and cost analysis of pediatric vocal fold paralysis following cardiovascular surgery. Oral Presentation. American Broncho-Esophagological Association (ABEA). Chicago, IL. May 18-19, 2016.
48. Sidell D. Management of Obstructive Sleep Apnea and Chiari Malformation. American Syringomyelia & Chiari Alliance Project National Conference. San Francisco, CA. July 21-24, 2016.
49. Koth AM, Sidell DR, Downey L, Tracy M, Hanley FL, McElhinney D, Asija R. Perioperative Use of Fiberoptic Bronchoscopy in Children with Tetralogy of Fallot, Pulmonary Atresia and Major Aortopulmonary Collaterals (TOF/PA/MAPCAs) Undergoing Unifocalization Surgery. Oral presentation. Western Society for Pediatric Cardiology. 2016
50. Sidell DR, Sari Acra, Paul Boesch, David White. Setting Up an Aerodigestive Program: Personnel Buy-in. Annual Contemporary Management of Aerodigestive Disease in Children. Oral Presentation. Vanderbilt Children's Hospital. November 3-5, 2016.
51. Cox A, Wise-Faberowski L, Williams G, Shin A, Sidell D, Maeda K. Unusual cardiac and airway anatomy in a patient with TOF/PA/MAPCAS. Poster Presentation. Society for Pediatric Anesthesia Annual Meeting. March, 2017
52. Schoppy DW, Kiyosaki KK, Chang MT, Sidell DR. Diagnosis and management of traumatic laryngotracheal separation in a 10 year-old child. Oral Presentation. American Society of Pediatric Otolaryngology annual meeting. Austin, TX. May, 2017
53. Kiyosaki KK, Sidell DR. Tracheal-vertebral artery fistula: A fatal complication of chronic tracheostomy. Oral Presentation. American Society of Pediatric Otolaryngology annual meeting. Austin, TX. April 26-28, 2017
54. Kiyosaki KK, Vendra V, Sidell DR. Successful management of a chronic esophageal foreign body complicated by tracheoesophageal fistula and sepsis. Oral presentation. 97<sup>th</sup> Annual meeting of the American Broncho-Esophagological Association. San Diego, CA. April 26-28, 2017.

55. Greene CL, Mainwaring RD, Sidell DR, Patrick WL, Hanley FL. Impact of phrenic nerve palsy and need for diaphragm plication following surgery for pulmonary atresia with ventricular septal defect and major aortopulmonary collaterals. Submitted for presentation. Western Thoracic Surgical Association. Colorado Springs, CO. June 21-24, 2017.
56. Sidell D, Balakrishnan K. Perioperative Management of the Pediatric Tracheostomy Patient. 5<sup>th</sup> Annual Contemporary Management of Aerodigestive Disease in Children. Denver, CO. October 21, 2017.
57. Sidell D, Balakrishnan K, Boesch P, Gold B. Procedural Complications and Nuisances in the Pediatric Aerodigestive Patient. 5<sup>th</sup> Annual Contemporary Management of Aerodigestive Disease in Children. Denver, CO. October 21, 2017.
58. Sidell D. All That Wheezes is Not Asthma. Popular Pediatric Clinical Topics. Kohala Coast, HI. November 13<sup>th</sup>-16<sup>th</sup>, 2017.
59. Sidell D. Pediatric Swallowing Disorders. Popular Pediatric Clinical Topics. Kohala Coast, HI. November 13<sup>th</sup>-16<sup>th</sup>, 2017.
60. Sidell D. Case Presentations: Pediatric Otolaryngology. Popular Pediatric Clinical Topics. Kohala Coast, HI. November 13<sup>th</sup>-16<sup>th</sup>, 2017.
61. Sidell D. Bronchoscopy for PA Reconstruction Patients. Pulmonary Artery Reconstruction International Symposium. Stanford University. Stanford, CA. April 14<sup>th</sup>, 2018.
62. Meister KD, Johnson A, Wan TK, Sidell D. Swallowing outcomes following injection laryngoplasty in young children. American Society of Pediatric Otolaryngology (ASPO); Combined Otolaryngology Spring Meetings (COSM), National Harbor, MD. April 18-22, 2018.
63. Rameau A, Wang E, Saraswathula A, Pageler N, Perales S, Sidell D. Enhancing pediatric airway safety using the electronic medical record. Poster. American Broncho-Esophagological Association (ABEA), Combined Otolaryngology Spring Meetings (COSM), National Harbor, MD. April 18-22, 2018.
64. Kiyosaki K, Sidell D, Messner AM. Successful systemic bevacizumab treatment in severe juvenile onset recurrent respiratory papillomatosis with tracheobronchial involvement. Poster. American Society of Pediatric Otolaryngology (ASPO); Combined Otolaryngology Spring Meetings (COSM), National Harbor, MD. April 18-22, 2018.
65. Sidell D. Aspiration from the Otolaryngologist's Perspective. World Congress Joint Meeting of the World Association for Bronchology and Interventional Bronchoesophageal Society. 2018 General Session. Mayo Clinic, Rochester, MN. June 15, 2018.
66. Coughran A, Balakrishnan K, Capdarest-Arest N, Vaezaefshar R, Sidell D. The association between acid reflux and recurrent croup in childhood. A Systematic Review. Accepted for presentation. American Academy of Otolaryngology Annual Meeting. Atlanta, GA. October, 2018.
67. Koeppen-Babcock A, Sidell D, Khoury M, Caruso T, Fonseca A, Menendez M, Rodriguez S. Using virtual reality to reduce anxiety and promote cooperation during minor procedures in an outpatient pediatric ENT clinic. Poster presentation. BioX. Stanford University. Stanford, CA. 2019
68. Caruso TJ, Gupta A, Sidell D, Darling C, Rodriguez S, Tsui B. "Transnasal Humidified Rapid-insufflation Ventilatory Exchange (thrive) Use In Pediatric Populations For Microdirect Laryngoscopy And Bronchoscopy". American Society of Anesthesiology Annual Meeting.
69. Sidell D. Practical Pathway to Multidisciplinary Swallowing Evaluation in Infants with Congenital Heart Disease. Fall Voice. Seattle, WA. October 26, 2018.
70. Sidell D. Laryngeal Ultrasonography in Children. 6<sup>th</sup> Annual Contemporary Management of Aerodigestive Disease in Children. December, 2018.

71. Meister K, Johnson A, Sidell D. Static Endoscopic Evaluation of Swallowing in Children. American Society of Pediatric Otolaryngology (ASPO) at the Combined Otolaryngology Spring Meetings (COSM). Austin, Tx. May, 2019.
72. Sioshansi P, Balakrishnan K, Messner AH. Sidell D. Pediatric Tracheostomy Practice Patterns. American Society of Pediatric Otolaryngology (ASPO) at the Combined Otolaryngology Spring Meetings (COSM). Austin, Tx. May, 2019.
73. Sidell D, Arjmand E, Balakrishnan K, Lavin J. Strategies for Safety: Case Studies of Using the Electronic Health Record and Other Modern Tools to Improve Quality, Efficiency, and Time Management. Panel. American Society of Pediatric Otolaryngology (ASPO) Spring Meetings. Vail, CO. July 21, 2019.
74. Ayoub NE, Kligerman M, Okland TS, Sidell D. Cross-sectional market analysis of innovation within otolaryngology. American Rhinological Society (ARS). New Orleans, LA. September, 2019.
75. Sidell D. The Inpatient Aerodigestive Model. 7<sup>th</sup> Annual Contemporary Management of Aerodigestive Disease in Children. Denver, CO. November, 2019.
76. Okland T, Liu G, Sidell D. Impact of THRIVE on the Pediatric Upper Airway: A Pilot Study. Triological Society Combined Sections Meeting. San Diego, CA. January 25, 2020.
77. Si X, Rosenthal A, Sidell D, Buu M, Morales E. An Atypical Wheeze: Intrathoracic MAC infection leading to airway compromise in a healthy infant. ATS. 2020
78. Sidell D (moderator); Rachel Rosen: Masqueraders of gastroesophageal reflux and implications for therapies. American Broncho-esophagological Association Annual Meeting. April 8, 2021.
79. Sidell D. Recurrent respiratory papillomatosis: Update. American Society for Pediatric Otolaryngology Annual Summer Meeting. July 16-18, 2021
80. Sidell D. Anterior and posterior cricoid split for pediatric bilateral vocal fold paralysis. University of Iowa International Endoscopic and Open Airway Virtual Surgical Course. August 6, 2021
81. Sidell D. Button Battery Ingestion. Western Pediatric Otolaryngology Annual Meeting. February 5, 2022.
82. Sidell D. Management of Vocal Fold Immobility in Children. Western Pediatric Otolaryngology Annual Meeting. February 5, 2022.
83. Sidell D. Management of vocal fold immobility in children. Western Society for Pediatric Otolaryngology. Feb 5<sup>th</sup>, 2022.
84. Sidell D. Management of button battery ingestion in children. Western Society for Pediatric Otolaryngology. Feb 5<sup>th</sup>, 2022.
85. Sidell D, Meister K. Clinical Implementation of Innovative Technology for Pediatric Otolaryngology Care During a Pandemic. American Society of Pediatric Otolaryngology National Meeting. April, 2022
86. Sidell D, Zur K, Best S, Appachi S. Recurrent Respiratory Papillomatosis Update. American Academy of Otolaryngology Head and Neck Surgery Annual Meeting. Philadelphia, PA. September, 2022.
87. Sidell D. Recurrent Respiratory Papillomatosis Round Table. Bentonville, AK. November 4-6, 2022.
88. Sidell D. Pediatric Dysphagia Panel. Society for Ear Nose and Throat Advancements in Children (SENTAC). Philadelphia, PA. Dec 3, 2022.
89. Sidell D, Buu M, Khan S, Johnson A. The Aerodigestive Model: A Team Approach to Patient Care. Perinatal Potpourri. March 24, 2023

90. Chang DJ, Johnson A, Sidell D. Increased Risk of Aspiration Associated with Piriform Sinus and Anterior Commissure Residue During Infant FEES. 103<sup>rd</sup> Annual Meeting of the American Bronchoesophagological Association. Boston, MA. 2023.
91. Kim G, Sidell D, Balakrishnan K. Shared Decision Making in Otolaryngology. American Society for Pediatric Otolaryngology Annual Meeting. Boston, MA. 2023
92. Wei E, Sidell D, Hwang PH, Chang M. Climate and Epistaxis. American Society for Pediatric Otolaryngology Annual Meeting. Boston, MA. 2023
93. Ayoub N. Sidell D. Safety and Efficacy of Injection Laryngoplasty in Patients Less than One Year of Age. American Society for Pediatric Otolaryngology Annual Meeting. Boston, MA. 2023
94. Program Coordinator: Annual Pediatric Update. Stanford University. June 9-10<sup>th</sup>, 2023.
95. Sidell D, Khan S. Pediatric Feeding and Swallowing Disorders Symposium. Annual Pediatric Update June 9<sup>th</sup>, 2023.
96. Sidell D, Johnson A. Pediatric Speech Language Pathology Fireside Chat. Moderator. June 10<sup>th</sup>, 2023
97. Sidell D, “Airway management in congenital cardiac disease: Short and long term management of unilateral vocal fold paralysis. Aerodigestive Society Annual Meeting. Nov 2-6, 2023
98. Sidell D, Difficult Case Series Moderator. Aerodigestive Society Annual Meeting. Nov 2-6, 2023
99. Choo H, Sidell D. Respiratory Improvement Following the Non-surgical Treatment using the Stanford Orthodontic Airway Plate for Infants with Robin Sequence. American Cleft Palate Craniofacial Association. Denver, CO, USA. April 9-13, 2023.
100. Sidell D. Pediatric Endoscopic Evaluation of Swallowing. Langmore Swallowing Seminar. Stanford, CA, January 26, 2024.
101. Sidell D, Daniel S. Esophageal Atresia and Tracheoesophagel fistula repair. Endoscopic and open approaches to repair. Cotton-Fitton Panel. Airway Innovations. American Society of Pediatric Otolaryngology (ASPO) National Meeting. Orlando, FL, USA. May, 2024
102. Sidell D, Patel S, Best S, Zur K. Recurrent Respiratory Papillomatosis: Current Treatment Updates. AAO-HNSF national meeting. Miami, FL. September, 2024.

#### **Local or Regional Invited Lectures:**

1. “The emergent airway: tracheostomy technique, complications and post-op care.” Presented to the Division of Head and Neck Surgery clinical conference. The David Geffen School of Medicine and Health Sciences at UCLA. Los Angeles, CA. November 5<sup>th</sup>, 2008.
2. “Surgery for vertigo.” Presented to the Division of Head and Neck Surgery clinical conference. The David Geffen School of Medicine and Health Sciences at UCLA. Los Angeles, CA. January 13, 2010.
3. “Pathology of the external ear.” Presented to the Division of Head and Neck Surgery clinical conference. The David Geffen School of Medicine and Health Sciences at UCLA. Los Angeles, CA. March 30, 2011.
4. “Osteogenic biomaterials in the composite mandibulectomy animal model.” Presented at the Paul Ward Society Meeting. Los Angeles, CA. June, 3, 2012.
5. “Pediatric thyroid and parathyroid disorders”. University of Cincinnati Department of Otolaryngology-Head and Neck Surgery clinical conference. Cincinnati, OH. 2013.



6. Rigid Bronchoscopy. Cincinnati Children's Annual Pediatric Bronchoscopy Course. Cincinnati Children's Hospital Medical Center. Cincinnati, OH. September 9th-12<sup>th</sup>, 2013.
7. Critical Airway Team (CAT): "Emergency bedside response and management of the critical airway." Cincinnati Children's Hospital Medical Center (CCHMC). Cincinnati, OH. September, 2013.
8. "Laryngotracheoplasty and the pediatric voice". Queen City Symposium. University of Cincinnati. Cincinnati, OH. June, 2014.
9. "Evaluation and validation of a novel pain measurement device". Stanford University, ICCR. Stanford CA, September, 2014.
10. "Stridor in Primary Care". Pediatric Clinical Update. San Jose, CA. September, 2014.
11. "The Pediatric Neck Infection". LPCH Pediatrics. Palo Alto, CA. October 2, 2014.
12. "Reflux and Stridor in Infancy". Children's Recovery Center Grand Rounds. Los Gatos, CA. October 21, 2014.
13. "Pediatric Stridor". El Camino Pediatrics Grand Rounds. Mountain View, CA. November 17, 2014.
14. "Stridor during Infancy". Monterey Pediatrics Grand Rounds. Monterey, CA. December 5, 2014.
15. "Clinical Pearl. Pediatric Aerodigestive and Swallowing Clinics". Palo Alto Medical Foundation Pediatrics. Palo Alto, CA. January 22, 2015.
16. "Bronchoscopy--An Otolaryngologist's Perspective". Lucile Packard Children's Hospital, Department of Respiratory Therapy. Stanford, CA. February 17, 2015
17. "Pediatric swallowing disorders". John Muir Pediatrics Grand Rounds. Walnut Creek, CA. February 19, 2015.
18. "Stridor in Primary Care: A Review." Dominican Hospital Pediatrics Grand Rounds. Santa Cruz, CA. April 8, 2015.
19. "Stridor in the Primary Care Setting". Primary Care Challenges in Pediatric Otolaryngology: A Case-Based Approach Monterey, CA. May 8 2015.
20. "Airway and Voice Update. New Ideas, Tools, and Solutions". Primary Care Challenges in Pediatric Otolaryngology: A Case-Based Approach. Monterey, CA. May 8 2015.
21. "Eosinophilic Esophagitis and Other Aero-digestive Tract Oddities". Primary Care Challenges in Pediatric Otolaryngology: A Case-Based Approach. Monterey, CA. May 8 2015.
22. Topic Panel Moderator: Airway Cases and Q & A. Primary Care Challenges in Pediatric Otolaryngology: A Case-Based Approach Monterey, CA. May 8 2015.
23. Topic Panelist: T&A and Sleep Apnea Cases and Q&A. Primary Care Challenges in Pediatric Otolaryngology: A Case-Based Approach. Monterey, CA. May 8 2015.
24. "Scary Cases #1 and Q&A". Primary Care Challenges in Pediatric Otolaryngology: A Case-Based Approach. Monterey, CA. May 8 2015.
25. "Scary Cases # 2 and Q&A". Primary Care Challenges in Pediatric Otolaryngology: A Case-Based Approach. Monterey, CA. May 9 2015.

26. ENT Emergencies". Stanford University Department of Emergency Medicine. Grand Rounds. Stanford, CA. June 17<sup>th</sup>, 2015.
27. "Pediatric Voice and Swallowing Disorders". Mills Peninsula Department of Pediatrics. San Mateo, CA. Grand Rounds. August 12<sup>th</sup>, 2015
28. "Otolaryngology Guidelines". South Bay Clinical Update. Santa Clara, CA. September 19<sup>th</sup>, 2015.
29. "Multidisciplinary Clinics in Pediatric Otolaryngology". Stanford University. October 30, 2015
30. "Evaluation and Management of Pediatric Stridor". Good Samaritan Hospital. Pediatric Grand Rounds. San Jose, CA. November 24<sup>th</sup>, 2015
31. Bay Area Resident Research Symposium (BARRS). Referee. 2015.
32. "Pediatric Aerodigestive Disease". Stanford Pulmonary Medicine Grand Rounds. Stanford, CA. Feb, 2016.
33. "Pediatric Laryngotracheal Reconstruction". Stanford Critical Care Medicine Grand Rounds. Stanford, CA. Feb 11, 2016
34. "Introduction to Pediatric Otolaryngology". Stanford University School of Medicine. Stanford, CA. Feb 19, 2016
35. "Error and Inefficiency in the Operating Room Arena". Stanford School of Engineering. Stanford, CA. Feb 24, 2016
36. "Scary cases in pediatric otolaryngology". Emergency medicine conference. Dominican Hospital. Santa Cruz, CA. April 29, 2016
37. "Pediatric ENT Emergencies". Emergency medicine conference. Dominican Hospital. Santa Cruz, CA. April 29, 2016
38. "Pediatric Rhinitis and Rhinosinusitis". Pediatrics Grand Rounds. El Camino Hospital. Mountain View, CA. May 16, 2016
39. "Pediatric swallow and aerodigestive disease". Gastroenterology Grand Rounds. Stanford University. Stanford, CA. May 20, 2016.
40. "Pediatric Rhinitis and Rhinosinusitis". Pediatrics Grand Rounds. Santa Clara Valley Medical Center. Santa Clara, CA. July 27, 2016.
41. "Introduction to Otolaryngology". Stanford University School of Medicine. Stanford, CA. October 28<sup>th</sup>, 2016.
42. "Improving airway management through the electronic medical record". LPCH Critical Care Medicine. Stanford, CA. Feb, 2017.
43. "The Pediatric Airway Evaluation: When, Why, and Where". Lucile Packard Children's Hospital Community Pediatrician Engagement. Palo Alto, CA. March 9<sup>th</sup>, 2017.
44. "Pediatric Aerodigestive Centers: Internalizing the Confusion". Lucile Packard Children's Hospital Stanford, Board of Directors Annual Retreat. Palo Alto, CA. June 7, 2017.
45. "Stridor in the primary care setting". 25<sup>th</sup> Annual Pediatric Clinical Update. Stanford University. Stanford, CA. July 22, 2017.
46. "Pediatric Swallowing and Esophageal Dysfunction in NGLY1 Deficiency. Grace Science Foundation. Atherton, CA. July 29, 2017.
47. "The Neonatal Critical Airway". Neonatal Intensive Care Unit Division Meeting. Stanford, CA. August 25, 2017.

48. "Otolaryngology in the Pediatric Emergency Department". Emergency Medicine Grand Rounds. Stanford, CA. October 13, 2017.
49. "Precision Care: The Future of Aerodigestive Medicine". Stanford University Council of Chairs. Stanford, CA. December 8, 2017.
50. "Endoscopic Airway Evaluation: How and Why". Eyes Ears Nose and Throat: Pediatric Ophthalmology and Otolaryngology. Sonoma CA, Feb 2, 2018.
51. "Ear, Nose and Throat Foreign Bodies" Eyes Ears Nose and Throat: Pediatric Ophthalmology and Otolaryngology. Sonoma CA, Feb 2, 2018.
52. "Pediatric otolaryngology" Stanford University Physician Assistant training program. March 13<sup>th</sup>, 2018. Stanford, CA.
53. "Aerodigestive Medicine" Sutter Medical Center Department of Pediatrics. Santa Rosa, CA. October 16, 2018.
54. "The Complex Pediatric Airway". Pediatric Critical Care Medicine Grand Rounds. Stanford, CA. October 23, 2018.
55. "Intralesional Bevacizumab and Pediatric-Onset Recurrent Respiratory Papillomatosis: Reaching Consensus." Stanford University Annual Research Day. Stanford, CA. October 29, 2018.
56. Introduction to Surgery: Pediatric Otolaryngology. Stanford University. Stanford, CA. November 20, 2018.
57. "Aerodigestive Medicine and Gastroenterology" Department of Gastroenterology, Stanford University. Stanford, CA. January 4, 2019.
58. "Infant and Breastfeeding FEES" Advanced Swallowing Course at Stanford. Stanford University. F Stanford, CA. February 1-2, 2019.
59. "Pediatric FEES" Stanford FEES course, Stanford University. Stanford, CA. June 8, 2019.
60. "Pediatric Aerodigestive Care and Airway Reconstruction". 27<sup>th</sup> Annual Pediatric Update. Lucile Packard Children's Hospital Stanford, Stanford University. Stanford, CA. CA. July 19-20, 2019.
61. "Introduction to Pediatric Otolaryngology". Stanford University Master of Sciences in Physician Assistant Studies. Stanford University. Stanford, CA. February 4, 2020.
62. Complex Pediatric Airway Cases. University of Washington. Complex Airway Reconstruction Course. Seattle, WA. September 19, 2020.
63. "Introduction To Surgery, Otolaryngology". Surgery 204. Stanford University. October 6, 2020
64. "Pediatric ENT". Stanford University Master of Sciences in Physician Assistant Studies. Stanford University. Stanford, CA. February 21, 2021
65. "Pediatric Airway Reconstruction". Oregon Health Sciences University. Complex Airway Reconstruction Course. Portland, OR. May 1, 2021
66. "Anterior/Posterior Cricoid Split for Bilateral Vocal Cord Paralysis." Iowa Hospitals and Clinics. University of Iowa International Open and Endoscopic Airway Symposium. August 6-7, 2021
67. Pediatric Aerodigestive Medicine Webinar, Stanford University. **Course Director**. June 30, 2021

68. "Pediatric Otolaryngology". Stanford University Master of Sciences in Physician Assistant Studies. Stanford University. Stanford, CA. January 28, 2022.
69. "Pediatric Airway Protocols in the NICU". LPCH Stanford. January 23, 2023.
70. Pediatric Otolaryngology. Stanford University Master of Sciences in Physician Assistant Studies. Stanford University. Stanford, CA. January 31, 2023.
71. Pediatric Airway Reconstruction. LPCH Stanford Pediatric Airway Bootcamp. Stanford University. Stanford, CA. August 24, 2023.
72. "Pediatric otolaryngology" Stanford University Physician Assistant training program. Stanford University. Stanford, CA. January 30, 2024.

### **Visiting Professorships, Guest Lectureships, and Grand Rounds:**

1. "Primary Pediatric Airway Reconstruction". UCLA Otolaryngology Grand Rounds. Los Angeles, CA. February 4, 2015
2. "Advancing Pediatric Laryngotracheal Reconstruction". Los Angeles RSC. Los Angeles, CA. February 6<sup>th</sup>, 2015
3. "Congenital Tracheal Stenosis". UCLA Otolaryngology Grand Rounds. Los Angeles, CA. March 30<sup>th</sup>, 2016
4. "Pediatric Swallowing Disorders. Form, Function and Fiction". Otolaryngology Grand Rounds. Mayo Clinic. Rochester, MN. February 3, 2017.
5. "Management of Obstructive Sleep Apnea and Chiari Malformation". American Syringomyelia & Chiari Alliance Project National Meeting. San Francisco, CA. July 21-24, 2016.
6. "ENT manifestations of Cri du Chat. 5p Deletion Society National Conference". Los Angeles, CA. July 30<sup>th</sup>, 2016.
7. "Stridor in the Primary Care Setting". 29<sup>th</sup> Annual Pediatric Symposium. Hospitals of Providence, Children's Hospital. El Paso, Texas. September 29<sup>th</sup>, 2017.
8. "Pediatric Laryngeal, Tracheal and Esophageal Reconstruction". Department of Otolaryngology, Head and Neck Surgery Grand Rounds. Stanford, CA. November 9, 2017.
9. "Pediatric Aerodigestive Center: What is it, and why bother?". Stanford University Department of Pediatrics Grand Rounds. Lucile Packard Children's Hospital. Stanford, CA. February 23, 2018.
10. "The Difficult Airway" Northwest Airway Course. Seattle Children's Hospital, University of Washington. Seattle, WA. May 5<sup>th</sup>, 2018.
11. "Pediatric Airway Management in the Operating Room". Department of Anesthesiology. Stanford, CA. May 31, 2018.
12. "Decision Making in Complex Pediatric Revision Airway Reconstruction" University of California, Los Angeles. Department of Head and Neck Surgery. Los Angeles, CA. May 29, 2019.
13. Laryngeal and Tracheal Surgery Dissection Course: University of California, Los Angeles. Los Angeles, CA. May 29, 2019.
14. "The Pediatric Aerodigestive Center". University of California, Los Angeles. Department of Head and Neck Surgery Grand Rounds. Los Angeles, CA. May 29, 2019.

15. "Complex Airway". Pediatric Critical Care Medicine. Stanford, CA. November 26, 2019.
16. "Emergencies in Pediatric Otolaryngology". Emergency Medicine Grand Rounds. Stanford, CA. January 15, 2019.
17. South Carolina Pediatric Airway Dissection and Simulation Course. Charleston, SC. February 6-7,2020.
18. "Pediatric unilateral vocal fold immobility in children: diagnosis and management". Medical University of South Carolina (MUSC) Pediatric Otolaryngology Update. Keynote Speaker. Charleston, SC. February 8, 2020.
19. "Intralesional Bevacizumab for the treatment of respiratory papillomatosis in children". Medical University of South Carolina (MUSC) Pediatric Otolaryngology Update. Charleston, SC. February 8, 2020.
20. "Pediatric Airway Surgery". Multi-institutional Education Collaborative oNline Video Instruction Course. March 26, 2020.
21. "Laryngotracheal Cleft". Headmirror.com Online Lectureship. April, 2020.
22. "The Complex Pediatric Airway". Pediatric Critical Care Medicine. Stanford University. November 26,2020.
23. "The difficult airway. Tips, tricks and techniques for the operating room". Pediatric Anesthesiology Education Rounds. Stanford University. March 11, 2021.
24. "Complex Pediatric Airway Reconstruction" Kaiser Permanente Otolaryngology Grand Rounds. April 15, 2021.
25. "Pediatric Aerodigestive Center" Renown Children's Hospital Pediatrics Grand Rounds. Reno, NV. September 8, 2021
26. "Pediatric Otolaryngology and Speech Language Pathology." Santa Clara Valley Medical Center Pediatrics Grand Rounds. October 13, 2021
27. "Pediatric Airway Management and Laryngotracheal Reconstruction". Pediatric Critical Care Medicine GR. Stanford University. November 30, 2021.
28. "Tracheostomy in the neonatal and infant population". Neonatal Critical Care Medicine GR. Stanford University. December 9, 2021.
29. "Aerodigestive medicine" Children's Hospital of Monterey Peninsula. April 11, 2023
30. "Neonatal and Congenital Airway Anomalies". Neonatal Critical Care Medicine GR. Stanford Univeristy. October 17, 2023
31. "Pediatric Aerodigestive Care". Department of Pediatrics. El Camino Health. March 18, 2024

**COURSE CHAIR (Local):**

**LPCH CME:**

1. Aerodigestive Medicine. 2021
2. 28<sup>th</sup> Annual Pediatrics Update. June, 2023. LPCH Stanford

**PROGRAM DEVELOPMENT:**

Stanford Programs:

1. **Lucile Packard Stanford Aerodigestive and Airway Reconstruction Center:** Development and management of a multidisciplinary clinic for pediatric patients with complex aerodigestive disorders. Lucile Packard Children's Hospital Stanford. January, 2015-present.
  - Program growth from 4 to now greater than 25 members. The largest program in the Western US
  - Oversight of >20 clinicians across six clinical divisions, one dedicated RN, two dedicated OAIIV coordinators and two Advanced Practice Providers,
  - Achieved California Children's Services (CCS) designation as an accredited Aerodigestive Specialty Care Center. This is the first and only program in the state of California to achieve this designation.
  - One of the only inpatient and outpatient Aerodigestive centers in the country; national and international referral center.
2. **Inpatient Complex/Interventional Bronchoscopy Service:** 2014-present
  - Coordinated care with the departments of Cardiology, Cardiothoracic Surgery, and Critical Care Medicine. We have developed an independent call schedule and perform > 500 endoscopic procedures annually.
3. **Pediatric Intensive Care Unit Specialty Care Team:** Pediatric Otolaryngology Director. 2017-present.
  - Dedicated to coordinating management of complex-airway and tracheostomy-dependent children. Membership includes Critical Care Medicine, Respiratory Therapy, Otolaryngology, Pulmonary Medicine, and Nursing leadership.
  - Monthly meetings, hospital publications, education seminars, bootcamps, and simulations.
  - Development of postoperative tracheostomy management algorithms
  - Has led to improved patient care practices and reduced adverse outcomes
4. **Lucile Packard Stanford Pediatric Thoracic Tracheal Reconstruction Program:** Designed as a destination program for children with thoracic tracheal disorders. Coordination between Otolaryngology, Cardiothoracic surgery, Cardiac Anesthesiology and Cardiology. 2019-present.
  - Program has become the busiest congenital tracheal reconstruction program on West Coast.
5. **Lucile Packard Stanford Voice and Swallowing Center.** Development and management of a multidisciplinary procedure clinic for pediatric patients with voice and swallowing disorders. Lucile Packard Children's Hospital Stanford. January, 2015-present.
  - Growth from two to greater than 10 active clinicians at three clinical sites. Inpatient and outpatient services. Currently a very busy practice with daily inpatient care coordination and average four-month clinical waitlist.
6. **Pediatric Aerodigestive and Airway Reconstruction Clinical Registry:** Development of a clinical registry for all patients undergoing evaluation in the pediatric aerodigestive center.
7. **Pediatric Voice and Swallowing Clinical Registry:** Development of a clinical registry for all patients undergoing evaluation in the pediatric Voice and Swallowing clinics.

International Programs:

1. **Pediatric Otolaryngology Division, Kathmandu Teaching Hospital; Kathmandu, Nepal :** Development of a pediatric otolaryngology airway program. Kathmandu, Nepal. 2016-2019. Annual attendance. Quarterly Correspondence/Case Review.
2. **PENTAfrica 1<sup>st</sup> National Society Meeting.** Program development. Victoria Falls, Zimbabwe. May 26, 2018.
  - a. Second National Society Meeting. Nairobi, Kenya. May, 2020.
  - b. Ongoing monthly lecture Seminar, Zimbabwe; 2021-current
3. **Mid LVACON. Indo-US Joint Working Group on Airway.** First National Meeting. Lucknow, India. February 20-21. 2019.

4. **US-HAITI collaboration** on the development of a pediatric otolaryngology airway practice in Port Au Prince, Haiti. 2022-

**FOREIGN LANGUAGE:**

1. Spanish