




Douglas Sidell, MD

Associate Professor of Otolaryngology - Head & Neck Surgery (OHNS) and, by courtesy, of Pediatrics

Otolaryngology (Head and Neck Surgery)

 Curriculum Vitae available Online

CLINICAL OFFICE (PRIMARY)

- **Respiratory Specialties and ENT**

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Palo Alto, CA 94304

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ACADEMIC CONTACT INFORMATION

- **Administrative Contact**

Emaly Perez-Jimenez - Administrative Associate

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Bio

BIO

Dr. Sidell is Associate Professor of Otolaryngology -Head and Neck Surgery at the Stanford University Medical Center, where he is a member of the Division of Pediatric Otolaryngology. Dr. Sidell's surgical practice focuses on the management of children with complex airway and pulmonary disorders, with a special interest in complex and revision airway reconstruction. His clinical interests also include the management of children with voice and swallowing disorders as well as congenital or acquired abnormalities of the larynx and trachea. He is the Director of the Pediatric Aerodigestive Center and the Pediatric Voice and Swallowing Clinics at Lucile Packard Children's Hospital Stanford.

Dr. Sidell received his medical degree from The George Washington University School of Medicine and completed his internship and residency with the Department of Head and Neck Surgery at the University of California, Los Angeles. He completed his fellowship in Pediatric Otolaryngology with an emphasis on airway reconstruction at Cincinnati Children's Hospital Medical Center.

Dr. Sidell has authored or co-authored multiple peer-reviewed articles and abstracts which appear in top-tier medical publications. He is board-certified by the American Board of Otolaryngology and is a fellow of the American College of Surgeons and the American Academy of Pediatrics. He is a member of numerous organizations and societies, including the Stanford Maternal and Child Health Research Institute, the American Academy of Otolaryngology, American Broncho-Esophagological Association, and the American Society of Pediatric Otolaryngology.

CLINICAL FOCUS

- Airway and Aerodigestive Disorders
- Airway Reconstruction
- Pediatric Voice Disorders
- Pediatric Swallowing Disorders
- Pediatric Otolaryngology

ACADEMIC APPOINTMENTS

- Associate Professor - University Medical Line, Otolaryngology (Head and Neck Surgery)
- Associate Professor - University Medical Line (By courtesy), Pediatrics
- Member, Maternal & Child Health Research Institute (MCHRI)

ADMINISTRATIVE APPOINTMENTS

- Vice President, Lucile Packard Children's Hospital Medical Staff, (2022- present)
- Director, Pediatric Aerodigestive Clinic, (2014- present)
- Director, Pediatric Voice and Swallowing Clinic, (2014- present)

HONORS AND AWARDS

- Distinction of Honor, Bachelor of Science, Marine Biology University of California, Santa Cruz (2002)
- Goddard Prize in Pharmacology, George Washington University School of Medicine and Health Sciences (2004)
- Alpha Omega Alpha Honors Society, The George Washington University School of Medicine and Health Sciences (2006)
- Distinction of Honor, Medical Doctor The George Washington University School of Medicine and Health Sciences. (2007)
- Triological Society Annual Meeting Award, Triological Society (2007)
- Triological Society Resident Travel Award, Triological Society (2008)
- AAO-HNSF Resident Leadership Grant, American Academy of Otolaryngology-Head and Neck Surgery (2010)
- Best Research Presentation Award, American College of Surgeons (2011)
- Teacher of the Year, University of California, Los Angeles; Department of Head and Neck Surgery (2012)
- Ellen M. Friedman Foreign Body Management Award, ABEA (2017)
- Robert Howard Next Step Award, GFIT Biodesign (2018)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Member, Alpha Omega Alpha Honors Society (2007 - present)
- Member, American Academy of Otolaryngology-Head and Neck Surgery (2010 - present)
- Member, American Society of Pediatric Otolaryngology (2014 - present)
- Fellow, American Academy of Pediatrics (2016 - present)
- Member, International Pediatric Otolaryngology Group (IPOG) (2016 - present)
- Fellow, American College of Surgeons (2017 - present)
- Member, American Bronco-Esophagological Association (2017 - present)
- Executive Committee Member, Aerodigestive Research Consortium (2018 - present)
- Member, Otolaryngology Representative-elect, Aerodigestive Research Society (2018 - present)
- Candidate Member, Triological Society (2019 - present)

PROFESSIONAL EDUCATION

- Board Certification: Complex Pediatric Otolaryngology, American Board of Otolaryngology (2021)
- Complex Pediatric Otolaryngology, American board of otolaryngology, head and neck surgery , Board Certification (2021)
- Residency: UCLA General Surgery Residency (2012) CA
- Internship: UCLA David Geffen School Of Medicine Registrar (2008) CA
- Fellowship: Cincinnati Children's Medical Center (2014) OH

- Board Certification: Otolaryngology, American Board of Otolaryngology (2013)
- Medical Education: George Washington University Medical School (2007) DC
- Fellowship, Cincinnati Children's Hospital Medical Center , Pediatric Otolaryngology-Head and Neck Surgery (2014)
- Board Certification, The American Board of Otolaryngology , Otolaryngology--Head and Neck Surgery (2013)
- Residency, The University of California Los Angeles , Head and Neck Surgery (2012)
- Internship, The University of California Los Angeles , Surgery (2008)
- MD, The George Washington University School of Medicine and Health Sciences , Medicine (2007)

LINKS

- PEDIATRIC AERODIGESTIVE CENTER: <http://www.stanfordchildrens.org/en/service/aerodigestive>
- PEDIATRIC OTOLARYNGOLOGY CLINIC: <http://www.stanfordchildrens.org/en/doctor/default?id=douglas-sidell>
- Get a Second Opinion: <https://stanfordhealthcare.org/second-opinion/overview.html>
- CENTER FOR PEDIATRIC VOICE AND SWALLOWING DISORDERS: LPCH voice and swallowing clinic
- THORACIC (SLIDE) TRACHEOPLASTY CENTER: <https://www.stanfordchildrens.org/en/service/thoracic-slide-tracheoplasty>

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

Dr. Sidell's clinical interests include the management of children with voice and swallowing disorders, and congenital or acquired airway abnormalities. Examples of ongoing or upcoming prospective trials include an investigation into the utility of acid suppression in children with laryngomalacia, the management of vocal cord paralysis following cardiac surgery, and the management of type 1 laryngeal clefts in children. Additional interests include novel material applications in laryngotracheal reconstruction.

He has a strong interest in multi-institutional collaboration, and an open-door policy for discussing research concepts that may culminate in enhanced care for children.

CLINICAL TRIALS

- In Infants With Laryngomalacia, Does Acid-Blocking Medication Improve Respiratory Symptoms?, Not Recruiting
- Transnasal Humidified Rapid-Insufflation Ventilatory Exchange (THRIVE) Use in Pediatric Procedures, Not Recruiting

Teaching

GRADUATE AND FELLOWSHIP PROGRAM AFFILIATIONS

- Pediatric Otolaryngology (Fellowship Program)

Publications

PUBLICATIONS

- **Safety and effectiveness of vocal fold injection laryngoplasty in infants less than one year of age.** *International journal of pediatric otorhinolaryngology*
Ayoub, N., Balakrishnan, K., Meister, K., Grimm, D., Johnson, A., Maida, K., Sidell, D. R.
2023; 168: 111542
- **International Pediatric Otolaryngology Group (IPOG) consensus recommendations: Evaluation and management of congenital tracheal stenosis.** *International journal of pediatric otorhinolaryngology*
Sidell, D. R., Meister, K. D., de Alarcon, A., Boudewyns, A., Brigger, M., Chun, R., Fayoux, P., Goudy, S., Hart, C. K., Hewitt, R., Hsu, W., Javia, L. R., Johnson, et al
2022; 161: 111251
- **Systemic Use of Bevacizumab for Recurrent Respiratory Papillomatosis: Who, What, Where, When, and Why?** *The Laryngoscope*
Derkay, C. S., Wikner, E. E., Pransky, S., Best, S. R., Zur, K., Sidell, D. R., Klein, A., Rosen, C., Dikkers, F. G., Johnson, R.

2022

- **Consensus on Triple Endoscopy Data Elements Preparatory to Development of an Aerodigestive Registry.** *The Laryngoscope*
Boesch, R. P., de Alarcon, A., Piccione, J., Prager, J., Rosen, R., Sidell, D. R., Wooten, C., Balakrishnan, K., Aerodigestive Research Collaborative
2022
- **Transnasal Humidified Rapid-Insufflation Ventilatory Exchange (THRIVE) Use During Microdirect Laryngoscopy and Bronchoscopy: Initial Data from a Randomized, Prospective, Multi-Collaborative Trial**
Swanger, A., Yun, R., Olbrecht, V., Winograd, V., Evans, M. A., Stein, M., Ravula, N., Menendez, M., Wang, E., Sidell, D., Caruso, T.
LIPPINCOTT WILLIAMS & WILKINS.2021: 784-785
- **Systemic Bevacizumab for Treatment of Respiratory Papillomatosis: International Consensus Statement.** *The Laryngoscope*
Sidell, D. R., Balakrishnan, K., Best, S. R., Zur, K., Buckingham, J., De Alarcon, A., Baroody, F. M., Bock, J. M., Boss, E. F., Bower, C. M., Campisi, P., Chen, S. F., Clarke, et al
2021
- **Transnasal Humidified Rapid-Insufflation Ventilatory Exchange in pediatric bronchoscopy: A prospective pilot study.** *Journal of clinical anesthesia*
Caruso, T. J., O'Connell, C., Qian, J., Menendez, M., Fonseca, A., Lawrence, K., Sidell, D. R., Darling, C., Tsui, B.
2020; 68: 110086
- **Using Augmented Reality to Reduce Fear and Promote Cooperation During Pediatric Otolaryngologic Procedures.** *The Laryngoscope*
Caruso, T. J., Madill, M. n., Sidell, D. n., Meister, K. n., Wang, E. n., Menendez, M. n., Kist, M. N., Rodriguez, S. n.
2020
- **The Relationship between Croup and Gastroesophageal Reflux: A Systematic Review and Meta-Analysis.** *The Laryngoscope*
Coughran, A. n., Balakrishnan, K. n., Ma, Y. n., Vaezaafshar, R. n., Capdarest-Arest, N. n., Hamdi, O. n., Sidell, D. R.
2020
- **Injection Laryngoplasty for Children with Unilateral Vocal Fold Paralysis: Procedural Limitations and Swallow Outcomes** *OTOLARYNGOLOGY-HEAD AND NECK SURGERY*
Meister, K. D., Johnson, A., Sidell, D. R.
2019; 160 (3): 540-45
- **Outcome measures for pediatric laryngotracheal reconstruction: International consensus statement** *LARYNGOSCOPE*
Balakrishnan, K., Sidell, D. R., Bauman, N. M., Bellia-Munzon, G. F., Boesch, R., Bromwich, M., Cofer, S. A., Daines, C., de Alarcon, A., Garabedian, N., Hart, C. K., Ida, J. B., Leboulanger, et al
2019; 129 (1): 244-55
- **Application-Based Translaryngeal Ultrasound for the Assessment of Vocal Fold Mobility in Children.** *Otolaryngology--head and neck surgery : official journal of American Academy of Otolaryngology-Head and Neck Surgery*
Sayyid, Z. n., Vendra, V. n., Meister, K. D., Krawczeski, C. D., Speiser, N. J., Sidell, D. R.
2019: 194599819877650
- **Injection Laryngoplasty for Children with Unilateral Vocal Fold Paralysis: Procedural Limitations and Swallow Outcomes.** *Otolaryngology--head and neck surgery : official journal of American Academy of Otolaryngology-Head and Neck Surgery*
Meister, K. D., Johnson, A., Sidell, D. R.
2018: 194599818813002
- **Revision Thoracic Slide Tracheoplasty: Outcomes Following Unsuccessful Tracheal Reconstruction** *LARYNGOSCOPE*
Sidell, D. R., Hart, C. K., Tabangin, M. E., Bryant, R., Rutter, M. J., Manning, P. B., Meinzen-Derr, J., Balakrishnan, K., Yang, C., de Alarcon, A.
2018; 128 (9): 2181-86
- **Revision thoracic slide tracheoplasty: Outcomes following unsuccessful tracheal reconstruction.** *The Laryngoscope*
Sidell, D. R., Hart, C. K., Tabangin, M. E., Bryant, R. 3., Rutter, M. J., Manning, P. B., Meinzen-Derr, J., Balakrishnan, K., Yang, C., de Alarcon, A.
2018
- **Enhancing pediatric airway safety using the electronic medical record.** *The Laryngoscope*
Rameau, A. n., Wang, E. n., Saraswathula, A. n., Pageler, N. n., Perales, S. n., Sidell, D. R.
2018
- **Conservative management of pediatric tracheal rupture.** *Pediatric pulmonology*

- Sidell, D. R., Wood, R. E., Hart, C. K.
2017; 52 (1): E1-E3
- **Surgical Management of Posterior Glottic Diastasis in Children.** *The Annals of otology, rhinology, and laryngology*
Sidell, D. R., Zacharias, S., Balakrishnan, K., Rutter, M. J., de Alarcón, A.
2014
 - **Pediatric Exercise Stress Laryngoscopy following Laryngotracheoplasty: A Comparative Review.** *Otolaryngology--head and neck surgery : official journal of American Academy of Otolaryngology-Head and Neck Surgery*
Sidell, D. R., Balakrishnan, K., Hart, C. K., Willging, J. P., Knecht, S. K., de Alarcon, A.
2014; 150 (6): 1056-1061
 - **Food choking hazards in children** *INTERNATIONAL JOURNAL OF PEDIATRIC OTORHINOLARYNGOLOGY*
Sidell, D. R., Kim, I. A., Coker, T. R., Moreno, C., Shapiro, N. L.
2013; 77 (12): 1940-1946
 - **Management and Outcomes of Laryngeal Injuries in the Pediatric Population** *Meeting of the American-Broncho-Esophagological-Association*
Sidell, D., Mendelsohn, A. H., Shapiro, N. L., John, M. S.
ANNALS PUBL CO.2011: 787-95
 - **Nonsurgical improvement of severe upper airway obstruction in infants with Robin sequence and cleft palate using Stanford Orthodontic Airway Plate treatment.** *Journal of clinical sleep medicine : JCSM : official publication of the American Academy of Sleep Medicine*
Choo, H., Sidell, D. R., Kim, J. W., Ahn, H. W., Day, H. S., Sullivan, S. S.
2024
 - **Consensus on intake questionnaire data elements in the development of an aerodigestive registry.** *International journal of pediatric otorhinolaryngology*
Ruiz, R., Wooten, C., Balakrishnan, K., Boesch, R. P., Prager, J., Rosen, R., Sidell, D., de Alarcon, A., Chiou, E. H., Rutter, M. J., Piccione, J.
2024; 182: 112016
 - **Suprazygomatic Maxillary Nerve Blocks and Opioid Requirements in Pediatric Adenotonsillectomy: A Randomized Clinical Trial.** *JAMA otolaryngology--head & neck surgery*
Lin, C., Abboud, S., Zoghbi, V., Kasimova, K., Thein, J., Meister, K. D., Sidell, D. R., Balakrishnan, K., Tsui, B. C.
2024
 - **Use of temporary tracheostomy occlusion to reduce the risk of sternal wound infection after sternotomy in congenital cardiac surgery.** *Cardiology in the young*
Azimzadeh, J. B., Sidell, D. R., Balakrishnan, K., Mathew, R., Asija, R., Rutter, M. J., Meister, K. D.
2024: 1-6
 - **Esophageal lung, pulmonary artery sling and congenital tracheal stenosis: A case report** *JOURNAL OF PEDIATRIC SURGERY CASE REPORTS*
Liang, N. E., Kim, G. S., Gugig, R., Ma, M., Coll, A., Sidell, D., Bruzoni, M.
2024; 101
 - **Risk of Aspiration Increased by Post-swallow Residue in Infant Fiberoptic Endoscopic Evaluation of Swallowing (FEES).** *The Laryngoscope*
Chang, J., Okland, T., Johnson, A., Speiser, N., Seetharaman, A., Sidell, D.
2023
 - **Environmental Risk Factors for Pediatric Epistaxis vary by Climate Zone.** *The Laryngoscope*
Wei, E. X., Green, A., Chang, M. T., Hwang, P. H., Sidell, D. R., Qian, Z. J.
2023
 - **Pediatric Tracheostomy Emergency Readiness Assessment Tool: International Consensus Recommendations.** *The Laryngoscope*
Schiff, E., Propst, E. J., Balakrishnan, K., Johnson, K., Lounsbury, D. W., Brenner, M. J., Tawfik, M. M., Yang, C. J.
2023
 - **International Pediatric Otolaryngology Group: Consensus guidelines on the diagnosis and management of non-tuberculous mycobacterial cervicofacial lymphadenitis.** *International journal of pediatric otorhinolaryngology*
Roy, C. F., Balakrishnan, K., Boudewyns, A., Cheng, A., Chun, R. H., Daniel, S. J., Fayoux, P., Hart, C., Hemansson, A., Hewitt, R., Hsu, W. C., Kuo, M., Liu, et al
2023; 166: 111469

- **Airway Characteristics of Patients With 22q11 Deletion Undergoing Pulmonary Artery Reconstruction Surgery: Retrospective Cohort Study.** *Pediatric critical care medicine : a journal of the Society of Critical Care Medicine and the World Federation of Pediatric Intensive and Critical Care Societies*
Sganga, D., Meister, K., Sidell, D. R., Wise-Faberowski, L., Shek, J., Ma, M., Martin, E., Hanley, F. L., McElhinney, D., Asija, R.
2022
- **Laryngeal Ultrasound Detects Vocal Fold Immobility in Adults: A Systematic Review.** *Journal of ultrasound in medicine : official journal of the American Institute of Ultrasound in Medicine*
Su, E., Hamilton, C., Tawfik, D. S., Mariano, K., Ginsburg, S., Conlon, T., Vetten, A., Fernandez, E., Wong, K., Sidell, D. R., Haileselassie, B., Pediatric Research Collaborative for Critical Ultrasound
2021
- **Pediatric Bilateral Vocal Fold Paralysis** *CURRENT OTORHINOLARYNGOLOGY REPORTS*
Kohn, J., Balakrishnan, K., Sidell, D.
2021; 9 (2): 127-133
- **Assessment of Vocal Cord Motion Using Laryngeal Ultrasound in Children: A Systematic Review and Meta-Analysis.** *Pediatric critical care medicine : a journal of the Society of Critical Care Medicine and the World Federation of Pediatric Intensive and Critical Care Societies*
Hamilton, C. E., Su, E. n., Tawfik, D. n., Fernandez, E. n., Vetten, A. n., Conlon, T. n., Ginsburg, S. n., Mariano, K. n., Sidell, D. n., Haileselassie, B. n.
2021
- **International Pediatric Otolaryngology Group (IPOG) survey: Efforts to avoid complications in home tracheostomy care.** *International journal of pediatric otorhinolaryngology*
Caloway, C., Balakrishnan, K., Boudewyns, A., Chan, K. H., Cheng, A., Daniel, S. J., Fayoux, P., Garabedian, N., Hart, C., Moreddu, E., Muntz, H., Nicollas, R., Nuss, et al
2020; 141: 110563
- **Competency-Based Assessment Tool for Pediatric Esophagoscopy: International Modified Delphi Consensus.** *The Laryngoscope*
Faucett, E. A., Wolter, N. E., Balakrishnan, K., Ishman, S. L., Mehta, D., Parikh, S., Nguyen, L. H., Preciado, D., Rutter, M. J., Prager, J. D., Green, G. E., Pransky, S. M., Elluru, et al
2020
- **International Pediatric Otolaryngology Group (IPOG): Consensus recommendations on the prenatal and perinatal management of anticipated airway obstruction.** *International journal of pediatric otorhinolaryngology*
Puricelli, M. D., Rahbar, R., Allen, G. C., Balakrishnan, K., Brigger, M. T., Daniel, S. J., Fayoux, P., Goudy, S., Hewitt, R., Hsu, W., Ida, J. B., Johnson, R., Leboulanger, et al
2020; 138: 110281
- **The Difficult Airway and Aerosol-Generating Procedures in COVID-19: Timeless Principles for Uncertain Times.** *Otolaryngology--head and neck surgery : official journal of American Academy of Otolaryngology-Head and Neck Surgery*
Smith, J. D., Chen, M. M., Balakrishnan, K., Sidell, D. R., di Stadio, A., Schechtman, S. A., Brody, R. M., Kupfer, R. A., Rassekh, C. H., Brenner, M. J.
2020: 194599820936615
- **Using Virtual Reality to Reduce Anxiety and Promote Cooperation during Minor Procedures in the Pediatric ENT Outpatient Clinic**
Khoury, M., Caruso, T., Kist, M., Neiman, N., Sidell, D., Menendez, M., Rodriguez, S., Fonseca, A.
LIPPINCOTT WILLIAMS & WILKINS.2020: 711
- **Tracheostomy in Infants in the Neonatal Intensive Care Unit.** *NeoReviews*
Chang, J., Sidell, D. R.
2020; 21 (5): e323–e334
- **Pediatric tracheostomy practice patterns.** *International journal of pediatric otorhinolaryngology*
Sioshansi, P. C., Balakrishnan, K., Messner, A., Sidell, D.
2020; 133: 109982
- **International Pediatric Otolaryngology Group (IPOG) consensus recommendations: Management of suprastomal collapse in the pediatric population.** *International journal of pediatric otorhinolaryngology*
Doody, J. n., Alkhateeb, A. n., Balakrishnan, K. n., Bedwell, J. n., Carter, J. n., Choi, S. S., Cheng, A. T., Daniel, S. J., Dahl, J. n., De Alarcon, A. n., Fayoux, P. n., Hart, C. K., Hartnick, et al
2020; 139: 110427
- **Prospective Evaluation of the Safety and Efficacy of THRIVE for Children Undergoing Airway Evaluation.** *Pediatric quality & safety*

- Okland, T. S., Liu, G. S., Caruso, T. J., Sidell, D. R.
2020; 5 (5): e348
- **Risk Assessment and Early Mobilization Pathway Following Pediatric Tracheostomy: A Pilot Study.** *The Laryngoscope*
Sioshansi, P. C., Byrne, E. n., Freccero, A. n., Meister, K. D., Sidell, D. R.
2020
 - **International Pediatric Otolaryngology group (IPOG) consensus on the diagnosis and management of pediatric obstructive sleep apnea (OSA).** *International journal of pediatric otorhinolaryngology*
Benedek, P. n., Balakrishnan, K. n., Cunningham, M. J., Friedman, N. R., Goudy, S. L., Ishman, S. L., Katona, G. n., Kirkham, E. M., Lam, D. J., Leboulanger, N. n., Lee, G. S., Le Treut, C. n., Mitchell, et al
2020; 138: 110276
 - **International Pediatric Otolaryngology Group (IPOG) management recommendations: Pediatric tracheostomy decannulation.** *International journal of pediatric otorhinolaryngology*
Kennedy, A. n., Hart, C. K., de Alarcon, A. n., Balakrishnan, K. n., Bowudewyns, A. n., Chun, R. n., Fayoux, P. n., Goudy, S. L., Hartnick, C. n., Hsu, W. C., Johnson, R. F., Kuo, M. n., Peer, et al
2020; 141: 110565
 - **Competency-Based Assessment Tool for Pediatric Tracheotomy: International Modified Delphi Consensus.** *The Laryngoscope*
Propst, E. J., Wolter, N. E., Ishman, S. L., Balakrishnan, K., Deonarain, A. R., Mehta, D., Zalzal, G., Pransky, S. M., Roy, S., Myer, C. M., Torre, M., Johnson, R. F., Ludemann, et al
2019
 - **Transnasal Humidified Rapid Insufflation Ventilatory Exchange (THRIVE) augments oxygenation in children with cyanotic heart disease during microdirect laryngoscopy and bronchoscopy** *JOURNAL OF CLINICAL ANESTHESIA*
Caruso, T. J., Sidell, D. R., Lennig, M., Menendez, M., Fonseca, A., Rodriguez, S. T., Tsui, B.
2019; 56: 53–54
 - **Prolonged esophageal foreign body: Management strategies in the setting of complicated tracheoesophageal fistula** *JOURNAL OF PEDIATRIC SURGERY CASE REPORTS*
Kiyosaki, K., Wall, J., Sidell, D. R.
2019; 48
 - **Static endoscopic swallow evaluation in children.** *The Laryngoscope*
Meister, K. D., Okland, T., Johnson, A., Galera, R., Ayoub, N., Sidell, D. R.
2019
 - **Assessment of airway abnormalities in patients with tetralogy of Fallot, pulmonary atresia, and major aortopulmonary collaterals** *CARDIOLOGY IN THE YOUNG*
Wise-Faberowski, L., Irvin, M., Sidell, D. R., Rajashekara, S., Asija, R., Chan, F. P., Hanley, F. L., McElhinney, D. B., Pulm Artery Reconstruction Program
2019; 29 (5): 610–14
 - **The successful application of high flow nasal oxygen during microdirect laryngoscopy and bronchoscopy in patients under 7 kg** *JOURNAL OF CLINICAL ANESTHESIA*
Caruso, T. J., Gupta, A., Sidell, D. R., Darling, C., Rodriguez, S., Fonseca, A., Tsui, B.
2019; 52: 27–28
 - **Transnasal Humidified Rapid Insufflation Ventilatory Exchange (THRIVE) augments oxygenation in children with cyanotic heart disease during microdirect laryngoscopy and bronchoscopy.** *Journal of clinical anesthesia*
Caruso, T. J., Sidell, D. R., Lennig, M., Menendez, M., Fonseca, A., Rodriguez, S. T., Tsui, B.
2019; 56: 53–54
 - **Lecompte Procedure for Relief of Severe Airway Compression in Children With Congenital Heart Disease.** *World journal for pediatric & congenital heart surgery*
Greene, C. L., Mainwaring, R. D., Sidell, D. n., Palmon, M. n., Hanley, F. L.
2019; 10 (5): 558–64
 - **Deletion of 22q11 chromosome is associated with postoperative morbidity after unifocalisation surgery** *CARDIOLOGY IN THE YOUNG*
Koth, A., Sidell, D., Bauser-Heaton, H., Wise-Faberowski, L., Hanley, F. L., McElhinney, D. B., Asija, R.
2019; 29 (1): 19–22

- **Operative Management of Vocal Fold Avulsion Following Pediatric Laryngotracheal Separation.** *Ear, nose, & throat journal*
Chang, M. T., Schoppy, D. W., Schoppy, K. K., Sidell, D. R.
2019; 145561319866821
- **International Pediatric Otolaryngology Group (IPOG): Juvenile-onset recurrent respiratory papillomatosis consensus recommendations.** *International journal of pediatric otorhinolaryngology*
Lawlor, C. n., Balakrishnan, K. n., Bottero, S. n., Boudewyns, A. n., Campisi, P. n., Carter, J. n., Cheng, A. n., Cocciaglia, A. n., DeAlarcon, A. n., Derkay, C. n., Fayoux, P. n., Hart, C. n., Hartnick, et al
2019; 128: 109697
- **Assessment of airway abnormalities in patients with tetralogy of Fallot, pulmonary atresia, and major aortopulmonary collaterals.** *Cardiology in the young*
Wise-Faberowski, L. n., Irvin, M. n., Sidell, D. R., Rajashekara, S. n., Asija, R. n., Chan, F. P., Hanley, F. L., McElhinney, D. B.
2019; 1–5
- **International Pediatric Otolaryngology Group (IPOG) consensus recommendations: Diagnosis, pre-operative, operative and post-operative pediatric choanal atresia care.** *International journal of pediatric otorhinolaryngology*
Moreddu, E. n., Rizzi, M. n., Adil, E. n., Balakrishnan, K. n., Chan, K. n., Cheng, A. n., Daniel, S. J., de Alarcon, A. n., Hart, C. n., Hartnick, C. n., Inglis, A. n., Leboulanger, N. n., Pransky, et al
2019; 123: 151–55
- **Outcomes After Initial Unifocalization to a Shunt in Complex Tetralogy of Fallot with MAPCAs.** *The Annals of thoracic surgery*
Bauser-Heaton, H. n., Ma, M. n., Wise-Faberowski, L. n., Asija, R. n., Shek, J. n., Zhang, Y. n., Peng, L. F., Sidell, D. R., Hanley, F. L., McElhinney, D. B.
2019
- **The Burden of Caring for a Child or Adolescent With Pediatric Acute-Onset Neuropsychiatric Syndrome (PANS): An Observational Longitudinal Study** *JOURNAL OF CLINICAL PSYCHIATRY*
Frankovich, J., Leibold, C., Farmer, C., Sainani, K., Kamalani, G., Farhadian, B., Willett, T., Park, J. M., Sidell, D., Ahmed, S., Thienemann, M.
2019; 80 (1)
- **The Burden of Caring for a Child or Adolescent With Pediatric Acute-Onset Neuropsychiatric Syndrome (PANS): An Observational Longitudinal Study.** *The Journal of clinical psychiatry*
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