Stanford

Patrick Timothy Kiessling

Resident in OHNS/Otolaryngology/Head & Neck Surgery

Bio

INSTITUTE AFFILIATIONS

- Member, Maternal & Child Health Research Institute (MCHRI)

Publications

PUBLICATIONS

- **Effects of Fine Particulate Matter (PM2.5) in Cultured Human Vocal Fold Fibroblasts** *LARYNGOSCOPE*
  Kiessling, P., Kimura, A., Fauer, A., Huang, P., Easwaran, M., Erickson-DiRenzo, E.
  2026

- **Impact of E-Cigarette Exposure on Wound Healing After Surgical Vocal Fold Injury in Mice.** *The Laryngoscope*
  Kimura, A., Easwaran, M., Kiessling, P. T., Golchin, A., Erickson-DiRenzo, E.
  2026

- **Creation and evaluation of 3D printed compostable myringotomy sets: A sustainable proof of concept.** *International journal of pediatric otorhinolaryngology*
  Zhang, M., Golchin, A., Kiessling, P., Miranda, A., Meister, K.
  2026; 206: 112879

- **Establishing an air-liquid interface system for exposure of mouse laryngeal epithelial cells to cigarette smoke.** *Inhalation toxicology*
  Kimura, A., Golchin, A., Easwaran, M., Kiessling, P. T., Khan, M. I., Martinez, J. D., Erickson-DiRenzo, E.
  2026: 1-18

- **Pediatric Vocal Fold Paralysis.** *Otolaryngologic clinics of North America*
  Kiessling, P., Sidell, D.
  2026

- **Laryngeal Basal Cell Response to Cigarette Smoke and E-Cigarette Aerosol Exposures.** *The Laryngoscope*
  Easwaran, M., Kimura, A., Liao, H. Y., Khan, M. I., Golchin, A., Kiessling, P., Erickson-DiRenzo, E.
  2025

- **Pediatric tracheal mucoepidermoid carcinoma treated with cricotracheal resection: A rare case and review of literature (vol 34, 100645, 2025)** *OTOLARYNGOLOGY CASE REPORTS*
  Kiessling, P., Kim, G., Meister, K., Balakrishnan, K., Din, T.
  2025; 35

- **Analysis of Pediatric Acute Upper Airway Pathology During Local Wildfires and Increased PM 2.5 Burden.** *Otolaryngology--head and neck surgery : official journal of American Academy of Otolaryngology-Head and Neck Surgery*
  Kiessling, P., Meister, K., Sidell, D., O'Bryan, M., Erickson-DiRenzo, E., Balakrishnan, K.
  2025

- **Pediatric tracheal mucoepidermoid carcinoma treated with cricotracheal resection: A rare case and review of literature** *OTOLARYNGOLOGY CASE REPORTS*
  Kiessling, P., Kim, G., Meister, K., Balakrishnan, K., Din, T.
  2025; 34

- **Persistent headache in granulomatosis with polyangiitis.** *European annals of otorhinolaryngology, head and neck diseases*
  Fieux, M., Kiessling, P., Chang, M. T.
  2024; 141 (6): 351-352
- **Response to "The Role of the Otolaryngologist in Sexual Health".** *Otolaryngology--head and neck surgery : official journal of American Academy of Otolaryngology-Head and Neck Surgery*
  Kiessling, P., Nuyen, B.
  2023
- **Rhinolithiasis misdiagnosed as intranasal osteoma: Diagnostic challenges in the telehealth era.** *SAGE open medical case reports*
  Kiessling, P., Hwang, P., Chang, M.
  2023; 11: 2050313X231207204
- **Social Perception of External Laryngeal Anatomy Related to Gender Expression in a Web-based Survey.** *The Laryngoscope*
  Kiessling, P., Balakrishnan, K., Fauer, A., Sanan, A., McDonald, D., Thomas, J., Erickson-Direnzo, E., Sung, C. K., Nuyen, B.
  2022
- **Predicting Gag, Discomfort, and Laryngeal Visualization in Patients Undergoing Flexible Laryngoscopy with Stroboscopy.** *The Annals of otology, rhinology, and laryngology*
  Kiessling, P., Bayan, S., Lohse, C., Orbelo, D.
  2022; 131 (2): 164-172
- **Postoperative dysphagia immediately following pediatric endoscopic laryngeal cleft repair.** *International journal of pediatric otorhinolaryngology*
  Kiessling, P., Smith, A., Puccinelli, C., Balakrishnan, K.
  2021; 142: 110625
- **Creation of a New Educational Podcast: "Headmirror's ENT in a Nutshell".** *Otolaryngology--head and neck surgery : official journal of American Academy of Otolaryngology-Head and Neck Surgery*
  Barnes, J. H., Choby, G., Smith, A. J., Kiessling, P., Marinelli, J. P., Bowe, S., Carlson, M. L.
  2020; 163 (4): 623-625
- **Cranial Base Manifestations of Granulomatosis with Polyangiitis.** *Otolaryngology--head and neck surgery : official journal of American Academy of Otolaryngology-Head and Neck Surgery*
  Kiessling, P. T., Marinelli, J. P., Peters, P. A., DeLone, D. R., Lane, J. I., Koster, M. J., Carlson, M. L.
  2020; 162 (5): 666-673
- **Coordinated approach to spinal and tracheal reconstruction in a patient with morquio syndrome.** *International journal of pediatric otorhinolaryngology*
  Kiessling, P., Stans, A. A., Dearani, J. A., Boesch, R. P., Fogelson, J. L., Matsumoto, J. M., Haile, D. T., Balakrishnan, K.
  2020; 128: 109721
- **Identification of aggressive Gardner syndrome phenotype associated with a de novo APC variant, c.4666dup** *COLD SPRING HARBOR MOLECULAR CASE STUDIES*
  Kiessling, P., Dowling, E., Huang, Y., Ho, M., Balakrishnan, K., Weigel, B. J., Highsmith, W., Niu, Z., Schimmenti, L. A.
  2019; 5 (2)
- **Transitioning to Medical School: Growth During the Application Cycle** *ACADEMIC MEDICINE*
  Kiessling, P.
  2018; 93 (6): 820