

- Acar, G. O., Kivekäs, I., Hanna, B. M., Huang, L., Gopen, Q., & Poe, D. S. (2014). Comparison of stapedotomy minus prosthesis, circumferential stapes mobilization, and small fenestra stapedotomy for stapes fixation. *OTOLOGY AND NEUROTOLOGY*, 35(4). <https://doi.org/10.1097/MAO.0000000000000280>
- Bäck, L., Oinas, M., Pietarinen-Runtti, P., Saarilahti, K., Vuola, J., Saat, R., ... Mäkitie, A. A. (2012). The developing management of esthesioneuroblastoma: A single institution experience. *European Archives of Oto-Rhino-Laryngology*, 269(1), 213-221. <https://doi.org/10.1007/s00405-011-1568-0>
- Bizaki, A., Kääriäinen, J., Harju, T., & Rautiainen, M. (2014). Facial subcutaneous emphysema after tonsillectomy. *HEAD & FACE MEDICINE*, 10(1), [11]. <https://doi.org/10.1186/1746-160X-10-11>
- Bizaki, A. J., Taulu, R., Numminen, J., & Rautiainen, M. (2014). Quality of life after endoscopic sinus surgery or balloon sinuplasty: A randomized clinical study. *RHINOLOGY*, 52(4), 300-305. <https://doi.org/10.4193/Rhino12.198>
- Bizaki, A. J., Numminen, J., Vasama, J. P., Laranne, J., & Rautiainen, M. (2011). Acute supraglottitis in adults in Finland: Review and analysis of 308 cases. *LARYNGOSCOPE*, 121(10), 2107-2113. <https://doi.org/10.1002/lary.22147>
- Bramsløw, L., Vatti, M., Rossing, R., Naithani, G., & Henrik Pontoppidan, N. (2019). A Competing Voices Test for Hearing-Impaired Listeners Applied to Spatial Separation and Ideal Time-Frequency Masks. *Trends in hearing*, 23. <https://doi.org/10.1177/2331216519848288>
- Hanna, B. M., Kivekäs, I., Wu, Y. H., Guo, L. J., Lin, H., Guidi, J., & Poe, D. (2014). Minimally invasive functional approach for cholesteatoma surgery. *LARYNGOSCOPE*, 124(10), 2386-2392. <https://doi.org/10.1002/lary.24633>
- Härkönen, K., Kivekäs, I., Rautiainen, M., Kotti, V., Sivonen, V., & Vasama, J. P. (2015). Sequential bilateral cochlear implantation improves working performance, quality of life, and quality of hearing. *Acta Oto-Laryngologica*, 135(5), 440-446. <https://doi.org/10.3109/00016489.2014.990056>
- Härkönen, K., Kivekäs, I., Rautiainen, M., Kotti, V., Sivonen, V., & Vasama, J. P. (2015). Single-Sided Deafness: The Effect of Cochlear Implantation on Quality of Life, Quality of Hearing, and Working Performance. *ORL: JOURNAL FOR OTOLARYNGOLOGY AND ITS RELATED SPECIALTIES*, 77(6), 339-345. <https://doi.org/10.1159/000439176>
- Kivekäs, I., Pöyhönen, L., Aarnisalo, A., Rautiainen, M., & Poe, D. (2015). Eustachian tube mucosal inflammation scale validation based on digital video images. *OTOLOGY AND NEUROTOLOGY*, 36(10), 1748-1752. <https://doi.org/10.1097/MAO.0000000000000895>
- Kivekäs, I., & Poe, D. (2015). Is there an optimal location for tympanostomy tube placement? *LARYNGOSCOPE*, 125(7), 1513-1514. <https://doi.org/10.1002/lary.25127>
- Kivekäs, I., Vasama, J. P., Weitz-Tuoretmaa, A., Hakomäki, J., & Rautiainen, M. (2015). Unilateral common cavity deformity: Recurrent meningitis due to insufficient newborn hearing screening. *INTERNATIONAL JOURNAL OF PEDIATRIC OTORHINOLARYNGOLOGY*, 79(6), 926-928. <https://doi.org/10.1016/j.ijporl.2015.03.013>
- Kivekäs, I., Chao, W. C., Faquin, W., Hollowell, M., Silvola, J., Rasooly, T., & Poe, D. (2015). Histopathology of balloon-dilation eustachian tuboplasty. *LARYNGOSCOPE*, 125(2), 436-441. <https://doi.org/10.1002/lary.24894>
- Leclère, F. M., Mordon, S., Alcolea, J., Martinez-Carpio, P., Vélez, M., & Trelles, M. (2015). 1064-nm Nd: YAG laser-assisted cartilage reshaping for treating ear protrusions. *LARYNGOSCOPE*, 125(11), 2461-2467. <https://doi.org/10.1002/lary.25294>
- Leclère, F. M., Vogt, P. M., Casoli, V., Vlachos, S., & Mordon, S. (2015). Laser-assisted cartilage reshaping for protruding ears: A review of the clinical applications. *LARYNGOSCOPE*, 125(9), 2067-2071. <https://doi.org/10.1002/lary.25260>

- Myller, J., Dastidar, P., Torkkeli, T., Rautiainen, M., & Toppila-Salmi, S. (2011). Computed tomography findings after endoscopic sinus surgery with preserving or enlarging maxillary sinus ostium surgery. *RHINOLOGY*, 49(4), 9. <https://doi.org/10.4193/Rhino10.111>
- Neff, A., Chossegros, C., Blanc, J. L., Champsaur, P., Cheynet, F., Devauchelle, B., ... Pitak-Arnop, P. (2014). Position paper from the IBRA Symposium on Surgery of the Head - The 2nd International Symposium for Condylar Fracture Osteosynthesis, Marseille, France 2012. *Journal of Cranio-Maxillofacial Surgery*, 42(7), 1234-1249. <https://doi.org/10.1016/j.jcms.2014.03.005>
- Niemi, P., Numminen, J., Rautiainen, M., Helminen, M., Vinkka-Puhakka, H., & Peltomäki, T. (2015). The effect of adenoidectomy on occlusal development and nasal cavity volume in children with recurrent middle ear infection. *INTERNATIONAL JOURNAL OF PEDIATRIC OTORHINOLARYNGOLOGY*, 79(12), 2115-2119. <https://doi.org/10.1016/j.ijporl.2015.09.024>
- Numminen, J., Sillanpää, S., Virtanen, J., Sipilä, M., & Rautiainen, M. (2014). Retrospective analysis of a combined endoscopic and transcuteaneous technique for the management of parotid salivary gland stones. *ORL: JOURNAL FOR OTO: RHINO: LARYNGOLOGY AND ITS RELATED SPECIALTIES*, 76(5), 282-287. <https://doi.org/10.1159/000368719>
- Patcas, R., Markic, G., Müller, L., Ullrich, O., Peltomäki, T., Kellenberger, C. J., & Karlo, C. A. (2012). Accuracy of linear intraoral measurements using cone beam CT and multidetector CT: A tale of two CTs. *Dentomaxillofacial Radiology*, 41(8), 637-644. <https://doi.org/10.1259/dmfr/21152480>
- Peltomäki, T. (2014). Surgery first - protocols and techniques for orthodontic treatment. *HEAD & FACE MEDICINE*, 10, 1. <https://doi.org/10.1186/1746-160X-10-S1-O2>
- Peltomäki, T. (2014). Segmented therapies in orthodontics. *HEAD & FACE MEDICINE*, 10, 1. <https://doi.org/10.1186/1746-160X-10-S1-O5>
- Sillanpää, S., Sipilä, M., Numminen, J., & Rautiainen, M. (2015). The Experience of Treating Drooling with Repeated Botulinum Toxin Injections. *ORL: JOURNAL FOR OTO: RHINO: LARYNGOLOGY AND ITS RELATED SPECIALTIES*, 77(6), 333-338. <https://doi.org/10.1159/000439175>
- Silvola, J., Kivekäs, I., & Poe, D. S. (2014). Balloon dilation of the cartilaginous portion of the Eustachian tube. *OTOLARYNGOLOGY: HEAD AND NECK SURGERY*, 151(1), 125-130. <https://doi.org/10.1177/0194599814529538>
- Staudt, C. B., Gnoinski, W. M., & Peltomäki, T. (2013). Upper airway changes in Pierre Robin sequence from childhood to adulthood. *ORTHODONTICS AND CRANIOFACIAL RESEARCH*, 16(4), 202-213. <https://doi.org/10.1111/ocr.12019>
- Taalu, R., Numminen, J., Bizaki, A., & Rautiainen, M. (2014). Image-guided, navigation-assisted Relieva Stratus MicroFlow Spacer insertion into the ethmoid sinus. *European Archives of Oto-Rhino-Laryngology*, 272(9), 2335-2340. <https://doi.org/10.1007/s00405-014-3334-6>
- Virtanen, J., Hokkinen, L., Karjalainen, M., Kontunen, A., Vuento, R., Numminen, J., ... Kivekäs, I. (2018). In vitro detection of common rhinosinusitis bacteria by the eNose utilising differential mobility spectrometry. *European Archives of Oto-Rhino-Laryngology*, 275(9), 2273-2279. <https://doi.org/10.1007/s00405-018-5055-8>