

## PubMed Publications

1. Optimal positioning techniques with fiberoptic laser excision in the treatment of congenital tongue base lesions. Amy M. Nguyen MD<sup>1,\*</sup>, Daniel C. Chelius MD<sup>2</sup>, **Kim A. Baker MD<sup>2</sup>**, Robert A. Weatherly MD<sup>2</sup> *Laryngoscope* 11Mar 2013 doi: 10.1002/lary.23903
2. Low dose oxidative stress induces mitochondrial damage in hair cells. **Baker K**, Staecker H. *Anatomy Record (Hoboken)*. 2012 Nov; 295(11):1868-76. doi: 10.1002/ar.22594. Epub 2012 Oct 8. PMID: 23044977
3. Use of computed tomography in the emergency department for the diagnosis of pediatric peritonsillar abscess. **Baker KA**, Stuart J, Sykes KJ, Sinclair KA, Wei JL. *Pediatric Emergency Care*. 2012 Oct;28(10):962-5. PMID: 23023458
4. Adenovector-mediated hair cell regeneration is affected by promotor type. Praetorius M, Hsu C, Baker K, Brough DE, Plinkert P, Staecker H. *Acta Otolaryngol*. 2010 Feb;130(2):215-22.
5. Repair of the Vestibular System via Adenovector Delivery of Atoh 1: A Potential Treatment for Balance Disorders. **Kim Baker**, Douglas Brough, Hinrich Staecker. *Gene Therapy of Cochlear Deafness. Adv. Otorhinolaryngology* 2009; vol. 66: 52-63
6. Hinrich Staecker, Mark Praetorius, **Kim Baker**, Douglas E. Brough, Vestibular hair cell regeneration and restoration of balance function induced by math1 gene transfer. *Otol Neurotol*. 2007 Feb; 28(2):223-31
7. M Praetorius, **K Baker**, DE Brough, P Plinkert, H Staecker, Pharmacodynamics of adenovector distribution within the inner ear tissues of the mouse. *Hear Res*. 2006 Oct 31; 1708-1711
8. H Staecker, DE Brough, M Praetorius, **K Baker**, Drug delivery to the inner ear using gene therapy. *Otolaryngol Clin North Am*. 2004 Oct; 37(5):1091-108
9. Mark Praetorius, **Kim Baker**, Corina M. Weich, Peter K. Plinkert, Hinrich Staecker, Hearing Preservation after Inner Ear Gene Therapy: The Effect of Vector and Surgical Approach. *ORL* 2003; 65:211-214  
Book Chapter:
- Book Chapter:  
Congenital Nasal Pyriform Aperture Stenosis. **Baker, K Pereira, K**, *Operative Techniques in Otolaryngology*, Sept 2009; 20(3):178-182