

## **ADENOIDECTOMY FOR MIDDLE EAR DISEASE IN CLEFT PALATE CHILDREN: A SYSTEMATIC REVIEW**

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### **Online resource 3: List of articles excluded during the full-text evaluation**

Full Citation	Reason for exclusion
Panis R. [Adenotonsillectomy in children with cleft palate. Indication, procedure, and results of 20 operations]. Laryngol Rhinol Otol (Stuttg). 1980 Feb;59(2):83-7.	No otological outcomes reported
Reiter R, Haase S, Brosch S. [Submucous cleft palate--an often late diagnosed malformation]. Laryngorhinootologie. 2010 Jan;89(1):29-33.	Article focused only on submucosal cleft patients
Andreassen ML, Leeper HA, MacRae DL, Nicholson IR. Aerodynamic, acoustic, and perceptual changes following adenoidectomy. Cleft Palate Craniofac J. 1994 Jul;31(4):263-70.	No otological outcomes reported
Pulkkinen J, Ranta R, Heliovaara A, Haapanen ML. Craniofacial characteristics and velopharyngeal function in cleft lip/palate children with and without adenoidectomy. Eur Arch Otorhinolaryngol. 2002 Feb;259(2):100-4.	No otological outcomes reported
Stern Y, Segal K, Yaniv E. Endoscopic adenoidectomy in children with submucosal cleft palate. Int J Pediatr Otorhinolaryngol. 2006 Nov;70(11):1871-4.	Article focused only on submucosal cleft patients
Finkelstein Y, Wexler DB, Nachmani A, Ophir D. Endoscopic partial adenoidectomy for children with submucous cleft palate. Cleft Palate Craniofac J. 2002 Sep;39(5):479-86.	Article focused only on submucosal cleft patients
Croft CB, Shprintzen RJ, Ruben RJ. Hypernasal speech following adenotonsillectomy. Otolaryngol Head Neck Surg. 1981 Mar-Apr;89(2):179-88.	Article focused only on submucosal cleft or non-cleft patients
Whittemore KR Jr, Dargie JM, Dornan BK, Boudreau B. Otolaryngology Service Usage in Children	No otological outcomes reported

With Cleft Palate. Cleft Palate Craniofac J. 2018 May;55(5):743-746.	
Tweedie DJ, Skilbeck CJ, Wyatt ME, Cochrane LA. Partial adenoidectomy by suction diathermy in children with cleft palate, to avoid velopharyngeal insufficiency. Int J Pediatr Otorhinolaryngol. 2009 Nov;73(11):1594-7.	No otological outcomes reported
Askar SM, Quriba AS. Powered instrumentation for transnasal endoscopic partial adenoidectomy in children with submucosal cleft palate. Int J Pediatr Otorhinolaryngol. 2014 Feb;78(2):317-22.	No otological outcomes reported
Perkins JA, Sie K, Gray S. Presence of 22q11 deletion in postadenoidectomy velopharyngeal insufficiency. Arch Otolaryngol Head Neck Surg. 2000 May;126(5):645-8.	No otological outcomes reported
Haapanen ML, Veija M, Pettay M. Speech outcome in cleft palate patients with simultaneous primary palatal repair and adenoidectomy. Acta Otolaryngol. 1993 Jul;113(4):560-2.	No otological outcomes reported
Abyholm FE. Submucous cleft palate. Scand J Plast Reconstr Surg. 1976;10(3):209-12.	No otological outcomes reported
Pickrell KL, Massengill R Jr, Quinn G, Brooks R, Robinson M. The effect of adenoidectomy on velopharyngeal competence in cleft palate patients. Br J Plast Surg. 1976 Apr;29(2):134-6.	No otological outcomes reported
Drettner, B. The nasal airway and hearing in patients with cleft palate. Acta Otolaryngol. 1960 Aug;52:131-42.	No otological outcomes reported
Abdel-Aziz M, Khalifa B, Shawky A, Rashed M, Naguib N, Abdel-Hameed A. Trans-oral endoscopic partial adenoidectomy does not worsen the speech after cleft palate repair. Braz J Otorhinolaryngol. 2016 Jul-Aug;82(4):422-6.	No otological outcomes reported
Chaco, J., Yules, R.B. Velopharyngeal incompetence post tonsillo-adenoidectomy: An electromyographic study. Acta Otolaryngol. 1969 Sep;68(3):276-8.	No otological outcomes reported
Eufinger H, Eggeling V, Immenkamp E. Velopharyngoplasty with or without tonsillectomy and/or adenotomy--a retrospective evaluation of speech characteristics in 143 patients. J Craniomaxillofac Surg. 1994 Feb;22(1):37-42.	No otological outcomes reported
Sataloff J., Fraser M. Hearing loss in children with cleft palates. AMA Arch Otolaryngol. 1952;55(1):61-64.	No otological outcomes in children undergoing adenoidectomy reported
Halfond M., Ballenger J. An Audiologic and Otorhinologic Study of Cleft-Lip and Cleft-Palate Cases I. Audiologic Evaluation. AMA Arch Otolaryngol. 1956;64(1):58-62.	No otological outcomes in children undergoing adenoidectomy reported
Halfond M., Ballenger J. An Audiologic and Otorhinologic Study of Cleft-Lip and Cleft-Palate	No otological outcomes in

Cases II. Otorhinologic Evaluation. AMA Arch Otolaryngol. 1956;64(4):335-340.	children undergoing adenoidectomy reported
Wishart DE, Whaley JB, Wallace WB. Rhinology in children resume of and comments on the literature for 1956. Laryngoscope. 1957 Sep;67(9):833-57.	No otological outcomes in children undergoing adenoidectomy reported