

# Biodesign® Otologic Repair Graft reference list\*

1. D'Eredità R. Porcine small intestinal submucosa (SIS) myringoplasty in children: a randomized controlled study. *Int J Ped Otorhinolaryngol*. 2015;79(7):1085-1089.
2. Cass ND, Hebbe AL, Meier MR, et al. Pediatric primary tympanoplasty outcomes with autologous and non-autologous grafts. *Otol Neurotol*. 2022;43(1):94-100.
3. Chen CK, Hsieh LC. Clinical outcome of exclusive endoscopic tympanoplasty with porcine small intestine submucosa in 72 patients. *Clin Otolaryngol*. 2020;45(6):938-943.
4. Barron C, Lukens J, Niermeyer W, et al. Investigation of novel grafts in use for pediatric tympanoplasty. *Ann Otol Rhinol Laryngol*. 2019;128(12):1111-1115.
5. Redaelli De Zinis LO, Berlucchi M, Nassif N. Double-handed endoscopic myringoplasty with a holding system in children: preliminary observations. *Int J Pediatr Otorhinolaryngol*. 2017;96:127-130.
6. James AL. Endoscope or microscope-guided pediatric tympanoplasty? Comparison of grafting technique and outcome. *Laryngoscope*. 2017;127(11):2659-2664.
7. Ranguis SC, Leonard CG, James AL. Prospective comparison of pediatric endoscopic lateral graft and interlay tympanoplasty. *Otol Neurotol* 2021;42(6):867-875.
8. Wang N, Isaacson G. Collagen matrix as a replacement for Gelfilm for post-tympanostomy tube myringoplasty. *Int J Pediatr Otorhinolaryngol*. 2020;135:110136.
9. Yawn RJ, Dedmon MM, O'Connel BP, et al. Tympanic membrane perforation repair using porcine small intestinal submucosal grafting. *Otol Neurotol*. 2018;39(5):e332-e335.
10. Dontu P, Shaigany K, Eisenman DJ. Anatomic and audiometric outcomes of porcine intestinal submucosa compared to autologous fascia for tympanic membrane repair. Poster presented at: Combined Otolaryngology Spring Meetings, COSM 2022; April 27 - May 1, 2022; Dallas, TX.



\*Data represents published literature when various Biodesign products were used for tympanoplasty. For more information, or to speak with a representative, visit [cookmedical.com/otology](https://www.cookmedical.com/otology).