

PSC2: One Day Simultaneous Bilateral Endoscopic Type I Tympanoplasty with Cartilage reinforcement: Our experience in Tertiary Public Hospital

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The purpose of this study is to share our own experience in doing one day bilateral endoscopic type I tympanoplasty with cartilage reinforcement in an adult Filipino. This is a case of Chronic Otitis Media with subtotal perforation of the tympanic membrane. Baseline pure tone audiometry showed moderate conductive hearing loss bilaterally with an average of 56.6db on the right while 63.33db on the left. Post-operatively, 100% graft intake and improvement in pure tone audiometry average were observed.

In conclusion, this technique is better than the traditional two stage endoscopic tympanoplasty in terms of operative time and exposure to anesthetic agent. The outcome of the graft intake and audiologic result are comparable.