

Supplementary Material

Cost and economic determinants of paediatric tonsillectomy

Aimy H. L. Tran^{A,B} (*PhD, PhD candidate*), Danny Liew^C (*PhD, Professor*), Rosemary S. C. Horne^{A,B} (*PhD, Professor*), Joanne Rimmer^{D,E} (*MA(Hons), Associate Professor*) and Gillian M. Nixon^{A,F,*} (*MD, Associate Professor*)

^ADepartment of Paediatrics, Monash University, Melbourne, Vic., Australia.

^BThe Ritchie Centre, Hudson Institute of Medical Research, Melbourne, Vic., Australia.

^CSchool of Public Health and Preventive Medicine, Monash University, Melbourne, Vic., Australia.

^DDepartment of Otolaryngology, Head and Neck Surgery, Monash Health, Melbourne, Vic., Australia.

^EDepartment of Surgery, Monash University, Melbourne, Vic., Australia.

^FMelbourne Children's Sleep Centre, Monash Children's Hospital, Melbourne, Vic., Australia.

*Correspondence to: Email: gillian.nixon@monashhealth.org

COST AND ECONOMIC DETERMINANTS OF PAEDIATRIC TONSILLECTOMY

SUPPLEMENTAL FILE

Table S1. Prices attached to Weighted Inlier Equivalent Separation

Year	Public metropolitan	Public regional	Private metropolitan	Private regional
2010/11	\$3,725	\$4,086	\$3,045	\$3,346
2011/12	\$3,867	\$4,224	\$2,932	\$3,207
2012/13	\$4,221	\$4,543	\$3,209	\$3,453
2013/14	\$4,306	\$4,635	\$3,274	\$3,523
2014/15	\$4,422	\$4,678	\$3,362	\$3,555

Each price is equivalent to a Weighted Inlier Equivalent Separation (WIES) of 1.00. Prices are government-defined according to hospital public/private status, region and financial year.¹ We collapsed regions into two groups: metropolitan and regional. For years 2012/13, 2013/14, 2014/15, we grouped the government defined “outer metropolitan and large regional” region into the metropolitan group to underestimate costs. Actual cost was calculated by multiplying the WIES score of the case by the suitable price, according to the treating hospital’s public/private status and metropolitan/regional status.

1. Department of Health and Human Services. Victorian Health Policy and Funding Guidelines - Part 3: Technical guidelines [Internet]. Melbourne, Australia; 2011. Available from:
[http://docs2.health.vic.gov.au/docs/doc/07730A56386CE006CA25794F001C9473/\\$FILE/pfg-part3.pdf](http://docs2.health.vic.gov.au/docs/doc/07730A56386CE006CA25794F001C9473/$FILE/pfg-part3.pdf)