



## **Appendix 4**

**This appendix was part of the submitted manuscript and has been peer reviewed.  
It is posted as supplied by the authors.**

Appendix to: Reddel HK, Sawyer SM, Everett PW, et al. Asthma control in Australia: results of a cross-sectional web-based survey in a large nationally representative population. *Med J Aust* 2015; 202: 492-497. doi: 10.5694/mja14.01564.

Appendix 4. Demographic characteristics associated with Very-Poorly-Controlled asthma

	Exp(B)	95% CI for Exp(B)	p
Gender (male)	1.43	1.18-1.72	<0.001
Current smoker, daily, vs never smoked	2.63	2.04-3.34	<0.001
Current smoker, less than daily, vs never smoked	2.09	1.38-3.16	<0.001
Past smoker vs never smoked	1.57	1.26-1.96	<0.001
Confidence in completing medical forms	0.81	0.75-0.87	<0.001

The table shows the results of multivariable logistic regression analysis, with the dependent variable Very Poorly Controlled asthma (ACT Score 5-15). Other variables entered into the model that were not significant were: age group, education level, SEIFA category (socioeconomic disadvantage) and age at first diagnosis of asthma. The overall fit of the final model was .047 for Cox & Snell R Square and .071 for Nagelkerke R Square.