



### **Appendix 3**

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

Appendix to: Kondalsamy-Chennakesavan S, Eley DS, Ranmuthugala G, et al. Determinants of rural practice: positive interaction between rural background and rural undergraduate training. *Med J Aust* 2015; 202: 41-45. doi: 10.5694/ mja14.00236.

**Appendix 3.** Comparison of UQMediCoS and AHPRA Linkage study participant characteristics and OR of rural practice

	<b>AHPRA Linkage</b> (n=2360) <sup>a</sup>	<b>UQMediCoS</b> (n=754)
Age, years, mean (SD)	33.5 (5.4)	33.3 (5.7)
Females	44.8%	51.9%
Graduated 2007-2011	58.5%	61.3%
UQRCS <sup>b</sup> attendance	19.8%	36.6%
Rural Practice RA2-5	23.6%	27.2%
UQRCS	38.5%	41.7%
MCS <sup>c</sup>	19.9%	18.8%
Rural Practice RA2	13.4%	14.1%
UQRCS	22.5%	22.5%
MCS	11.2%	9.2%
Rural Practice RA3-5	10.2%	13.1%
UQRCS	16.1%	19.2%
MCS	8.7%	9.6%
OR of Rural Practice	<b>OR (95% CI)</b>	<b>OR (95% CI)</b>
UQRCS - ≥1 year	2.5 (2.0-3.1)	3.1 (2.2-4.3)
UQRCS - 1 year	1.9 (1.4-2.4)	2.2 (1.5-3.3)
UQRCS - 2 years	4.4 (3.2-6.2)	4.8 (3.1-7.5)

<sup>a</sup>Linkage study includes all UQ domestic medical graduates 2002-2011 who could be linked to AHPRA

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<sup>c</sup>University of Queensland Metro Clinical School

OR: Odds Ratio