FRAME Survey Report April 2018

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With much thanks to Sharon Liu



Rural Clinical Schools Attraction 6 years of data

	TOTAL 2011 - 2017	
Demographics	N (4037)	Mean%(SD)
Male	1693	41.4% (2.6)
Rural Origin	1438	43.4% (1.7)
Bonded	1267	31.4% (1.9)
1st Choice	1992	66.6% (2.3)



Previous publications

- 1. De Witt D, McLean R, Newbury J, Shannon S, Critchley J. <u>Development of a common national questionnaire to evaluate student perception about the Australian Rural Clinical Schools Program</u>. Rural and Remote Health. 2005;5:486
- 2. Krahe L, McColl A, Pallant J, Cunningham C, De Witt D. <u>A multi-university study of which factors medical students consider when deciding to attend a rural clinical school in Australia</u>. Rural and Remote Health 10 (online). 2010:1477
- 3. McLean R, Pallant J, Cunningham C, De Witt D. <u>A multi-university evaluation of the rural clinical school experience of Australian medical students</u>. Rural and Remote Health 2010:1492
- 4. Walker, J., D. DeWitt, J. Pallant and C. Cunningham (2012). "Rural origin plus rural clinical school placement is a significant predictor of medical students' intention to practice rurally: a multi-university study." Rural and Remote Health 12 1908



Previous publications

- 5. Isaac V, Walters L, McLachlan C. (2015) <u>Association between self-efficacy, career interest and rural career intent in Australian medical students with rural clinical school experience</u>. BMJ Open. 2015;5:e009574.doi:10.1136/bmjopen-2015-009574
- 6. King K, Purcell R, Quinn S, Schoo A, Walters L. (2016) <u>Supports for medical</u> <u>students during rural clinical placements: factors associated with intention to practice in rural locations.</u> Rural and Remote Health (online); 16: 3791
- 7. Walters L, Seal A, McGirr J, Stewart R, Dewitt D, Playford D. (2016) <u>The effect of medical student preference on rural clinical school experience and career intentions</u>. Rural and Remote Health 16:
- 8. Isaac V, Pit SW, McLachlan CS. <u>Self-efficacy reduces the impact of social isolation</u> on medical student's rural career intent. BMC medical education 18, no.1 (2018):42



Recent publications

original article

Block versus longitudinal integrated clerkships: students' views of rural clinical supervision

Martin Witney, Vivian Isaac, Denese Playford, Leesa Walker, David Garne & Lucie Walters David Garne



CONTEXT Medical students undertaking longitudinal integrated clerkships (LICs) train in multiple disciplines concurrently, compared with students in block rotations who typically address one medical discipline at a time. Current research suggests that

clinical supervisors and how they rate their own clinical competence.

RESULTS Multivariate gener modelling showed no associa placement type (LIC versus F



Recent projects Patient-practitioner orientation scale(2016 data)

 Working group Zelda Doyle, Amanda Barnard, Andrew Dean, Jennene Greenhill, David Hirsh, Lucie Walters
 Initial data analysis completed, presented at Muster

Clinical Epistemology (2012 data)

 Working group Greenhill J, Quinn S, Pedler D, Stewart R, Mills D, Walters L, Campbell D, Garne D, Barnard A, Walker L

Abandoned unless resurrected by David Mills.



Current projects Perceived burnout among Australian medical students undertaking a rural clinical placement

- Working group Vivian Isaac, Craig McLachlan, Jennene Greenhill, Lucie Walters (2017 data)
- Submitted to BMJ open

Features that attract graduates to rural locations

- Working group Ritta Partanen (UQ) and Elena Rudnik (FU)
- 2017 data sent



Recent projects

What are the attributes of RCS students with an interest in small rural practice (<25,000)?

- Medical student project Dylan Rafferty; Working group includes: Vivian Isaac, Lucie Walters, Denese Playford
- PeArLs presentation at Muster

Wellbeing activities provided by RCS

Questions introduced by Vivian Isaac and Lucie Walters in 2018 surey



Recent projects

Cultural safety of RCS students

Questions introduced by Elsa Barton in 2018 survey

Are intentions and factors associated with rural intention different between male and female RCS students?

- Medical student project supervised by Denese Playford
- 2015-2017 data supplied.



2018 plans

Survey leadership and management:

 In view of the two year RHMT contract, Sharon Liu and I would like to remain the custodians of the FRAME Survey please

New timelines:

- New questions considered from April to October 30 LAST CHANCE NOW
- Ethics Modification Application planned for in November 2018
- New surveys printed in March 2019
- 2019/20 survey distributed from 1st July 2019 to 30th June 2020
- Schools provided reports in February (as previously) or October

