# FRAME Survey Report April 2018

Lucie Walters, Denese Playford, Craig McLachlan

With much thanks to Sharon Liu





# Rural Clinical Schools Attraction 6 years of data

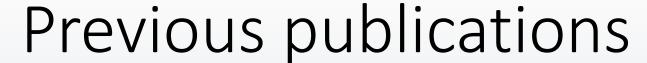
	TOTAL 2011 - 2017	
Demographics	N (4037)	Mean%(SD)
Male	1693	41.4% (2.6)
Rural Origin	1438	43.4% (1.7)
Bonded	1267	31.4% (1.9)
1st Choice	1992	66.6% (2.3)





- 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





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

