FRAME - Rural Clinical School Evaluation

141 respondents, denominator and process for data collection unknown

58% female

Mean age 26.7 years (SD 4.5)

University of Tasmania highest number participants (20.6%)

Monash University (19.9%)

University of Queensland (15.6%)

University of New South Wales (11.3%)

Flinders University (9.2%)

University of Melbourne (Undergraduate) (8.5%)

University of Melbourne (Graduate) (8.5%)

Australian National University (6.4%)

Mean year of medical school 4.6th year (SD 1.2)

66% members of Rural Health Club

65% have Commonwealth Supported (HECS) Place 20% Bonded Medical Place

44% have a scholarship

25% Medical Rural Bonded Scholarship

24% other type listed Page 3

48% report Government assistance (Austudy)

43% supported by parents

Future plans

State most like to practice in

1st Preference

38% Victoria <u>2nd Preference</u> <u>3rd Preference</u>

19% NSW and 22% NSW 16% WA

19% 18% Victoria 13% Victoria

Queensland

Geographical location New classification

1 st Preference	2 nd Preference	3 rd Preference
44% Capitol city	48% Inner	7.1% Inner
38% Inner	regional city	regional city
regional city	25,000+	25,000+
25,000+	24% small town	55% small town
14% small town	<24,999	<24,999
<24,999	18% Capitol city	16% Capitol city
2.9% small rural	6.2% small rural	16% small rural
<10,000	<10,000	<10,000
	4.6% very	4.7% very

remote

remote

46% decided on area of medicine pursuing Of these;

25% Surgery

17% General Practice

16% Paediatrics & child health

Of those not decided

1 st Option	2 nd Option	3 rd Option
18% surgery	16% Emergency	19% Emergency
17% General	Medicine	Medicine
Practice	14% General	18% General
15% adult	Practice	Practice
medicine	11% Obstetrics	10% Obstetrics
14% Paediatrics	& Gynaecology	& Gynaecology
& child health		10% Paediatrics
		& child health
		10% Surgery

78% interested in medical teaching 37% interested in research

Decisions about RCS

Average time spent at RCS 16.5 months (SD 8.1)

32% required to spend time at RCS
36% allocated by faculty involuntarily
29% other reasons page 14

79% RCS enrolment was first choice

Average ranked 5.9 6th ranked if it was not there first choice

Large range of number of choices most common choice was $3^{\rm rd}$ (22%) then $4^{\rm th}$ (12.8%)

Importance of factor in deciding on attending RCS

<u>Very important</u> <u>Not at all important</u>

37% patient access 42% cultural religious issues

31% Cost of accommodation at 34% availability of paid part time

rural campus employment

24% academic reputation 25% scholarship support

22% cost accommodation city

campus

Little difference between not at all important and very important for extracurricular activities, social opportunities and transportation costs

More reported very important compared to not at all important for spouses needs and my friends

More reported not at all important compared to very important for children's needs and other family needs

Influence (positive or negative) of attending RCS

<u>Positive</u>	<u>Negative</u>	<u>Neutral</u>
influence	influence	43%
78% patient	None the highest	extracurricular
access	Most negative	activities
67% cost	25% my friends	42% social
accommodation	Social	opportunities
rural campus	opportunities	44% cultural
61% academic	Transportation	religious issues
reputation	costs	41%
38% my friends		transportation
		costs
		43% availability
		of paid part time
		employment
		35% cost
		accommodation
		city campus

Spouse/partner needs, children's needs, other family needs and scholarship support rated most as not applicable

Feedback on RCS experience

95% agreed/strongly agreed they were able to develop knowledge base 91% agreed/strongly agreed they were able to develop procedural skills 80% agreed/strongly agreed they were able to develop written/oral case presentation skills

84% agreed/strongly agreed they were able to develop physical examination skills

91% would recommend RCS to other medical students

Reasons why themed page 18

Overall there were 122 comments, 58 of these were positive, 49 were positive about teaching, 47 were positive about patient contact, 20 were positive about resources and 21 were negative comments

91% agreed/strongly agreed environment was conducive to learning

72% agreed/strongly agreed educational experience met expectations

82% agreed/strongly agreed they saw a sufficient number of patients

67% agreed/strongly agreed they were well prepared for examinations

76% agreed/strongly agreed they were able to achieve their learning goals

85% agreed/strongly agreed they were able to participate actively in patient care

67% agreed/strongly agreed they had access to postgraduate trainees to assist in learning

77% agreed/strongly agreed had access to adequate IT to assist in learning

63% agreed/strongly agreed they felt important part of clinical team

76% agreed/strongly agreed given time over they would go to RCS again

44% agreed/strongly agreed they would spend more time at the RCS if they could

61% agreed/strongly agreed their clinical school experience increased their interest in rural training and rural practice

28% agreed/strongly agreed they would prefer a rural internship basic training after their clinical school experience

- 73% agreed/strongly agreed they would consider rural practice after their clinical school experience
- 93% owned/had a non university car whilst at RCS
- 38% had access to free subsidized non university accommodation in metro medical school
- 35% had access to free subsidized non RCS accommodation in RCS placement
- 69% report a role model contributed positively in CS experience
 - 57% in rural setting
 - Importance of the experience themed page 24
 - There were 80 comments, 60 were positive, 17 were neutral and 3 were negative
- 84% agreed/strongly agreed clinical supervisors gave adequate help and advice
- 90% agreed/strongly agreed clinical supervisors were approachable
- 87% agreed/strongly agreed clinical supervisors were enthusiastic
- 67% agreed/strongly agreed clinical supervisors assisted in identifying learning needs
- 90% agreed/strongly agreed clinical supervisors treated student with respect
- 87% agreed/strongly agreed clinical supervisors facilitated a learning environment
- 86% agreed/strongly agreed clinical supervisors ave sufficient autonomy in clinical setting
- 71% agreed/strongly agreed clinical supervisors gave constructive feedback
- 81% agreed/strongly agreed clinical supervisors were excellent role models
- 73% agreed/strongly agreed clinical supervisors provided student with access to people with a wide range of health problems
- 76% agreed/strongly agreed clinical supervisors provided student with appropriate clinical responsibilities
- 70% agreed/strongly agreed clinical supervisors provided opportunities for continuity of patient care
- 81% agreed/strongly agreed clinical supervisors facilitated development of decision making about patient management

- 81% agreed/strongly agreed clinical supervisors provided appropriate supervision of clinical decisions
- 84% agreed/strongly agreed clinical supervisors overall in clinical school provided excellent clinical education
- 61% reported they had other rural experience than RCS

 Details listed page 28
- Average 8.3 weeks (SD 7.8) additional time spent in rural compulsory and elective training
- 86% agreed/strongly agreed that working in a rural area provides more opportunity to practice a variety of skills
- 87% agreed/strongly agreed there are good opportunities for employment in rural areas
- 45% agreed/strongly agreed there are good opportunities for career advancement in rural areas
- 65% agreed/strongly agreed staff are more supportive of each other in rural areas
- 73% agreed/strongly agreed professional isolation is a problem when working in a rural area
- 73% agreed/strongly agreed rural practice provides greater opportunity for clinical practice autonomy
- 88% agreed/strongly agreed there are things that the student enjoys doing in a rural area
- 50% agreed/strongly agreed rural areas have good social opportunities
- 34% agreed/strongly agreed that rural areas have insufficient recreational facilities
- 79% agreed/strongly agreed that people in rural areas are very friendly
- 36% agreed/strongly agreed that working in a rural area means being isolated from friends
- 24% agreed/strongly agreed that rural practice will be too isolated
- 5% agreed/strongly agreed that rural practice is too hard

58% intend to sub specialise

78% would like to practice rurally if the specialty post graduate training and jobs were available in rural areas

Students Background

27% born in QLD

21% TAS

19% NSW

Other countries and year arrived listed page 33

On average 1995 was the year of arrival

17% speak another language other than English at home types of languages spoken listed on page 34

39% consider themselves from a rural background

95% are Australian citizens

None are ATSI

57% lived longest in capitol city

15% I regional city 25,000-100,000

10% in major urban centre >100,000

6.4% small town 10,000-24,999

9.3% small rural community <10,000

2.1% remote area

Name of high school, name of town and postcode listed page 36

36% completed high school and lived outside major capitol city Lived in these cities on average 11.9 years (SD 5.5)

32% attended high school outside major capitol city Attended on average 6.2 years (SD 2.4) Other University degrees, their year of completion and name of University are listed for upto 3 degrees on page 45

On average these degrees were completed in 2002, 2003 and 2004

54% were single

24% in a relationship but not living with a partner

Partner occupations listed page 50

9.4% have dependants

33% have 1

58% have 2

8.3% have 4

67% report no other dependants for whom they are financially contributing

22% report one other dependant

11% report 3 other dependants

Detailed feedback on RCS experience

Themed responses

- Q43. What was the best thing about your rural clinical school experience? Page 53
- Q44. What was the worst thing about your rural clinical school experience? Page 56
- Q45. What would you suggest could be done to improve the rural clinical school experience in the future? Page 60
- Q46. Compared with your peers at other metro Clinical Schools, your Clinical School experience was.......? Page 63
- Q47. What would encourage you to choose a rural hospital for some/most of your post medical school training? Page 67
- Q48. What things would encourage you to consider further rural practice? Page 70
- Q49. Do you have any further comments concerning your decision to select RCS? Page 73
- Q50. Do you have any additional comments concerning your rural clinical school experience (e.g. educational experience, supervision etc)? Page 75