2022

About this Survey

The aim of this survey is to find out about your Rural Clinical School (RCS) or rural rotation experience. We are interested in your feedback and your thoughts about whether attending a RCS affected your interest in rural practice. This information is important as it will help to improve RCS/regional programs to better suit students' needs. This survey is likely to take about 20 minutes of your time. Students at Rural Regional Medical Schools (Deakin University, Australian National University and University of Wollongong) should interpret the term "RCS Experience" as the most senior year-long rural placement completed during enrolment and answer "RCS" questions in relation to this long-term experience.

Student input and support for the project

This survey was developed with review by, and input from, student representatives from Australian Medical Students' Association (AMSA) and National Rural Health Students' Network (NRHSN).

Confidentiality

As a sub-study of Medical Deans Australia and New Zealand (MDANZ) Medical Schools' Outcomes Database (MSOD) this survey will be linked to the Longitudinal Tracking Project. This is a national database that will provide the basis for short and long-term monitoring and reporting on outcomes of medical education programs. As this is a study for longitudinal tracking of students to assess career path, you will be asked to identify yourself in this questionnaire using your University student ID number. Your data will be de-identified by research staff at the University of Notre Dame, Australia who do not have a direct teaching responsibility for medical students. Research data will be collated with feedback from all other students, so no individual responses can be identified. The data will be compared with that collected from the other Rural Clinical Schools around Australia. The data will be analysed and presented for publication in journals and at conferences. Your agreement for use of the data from your participation in this study is implicit if you complete this survey. No rural clinical school teaching academic will have access to identifiable data from research participants while you remain in the medical course. Following the graduation of your student cohort, identifiable data will be made available to a research staff member at your university who does not have direct teaching responsibility for medical students. This data will be used only to track your career location and choice of speciality.

Consent

While we would greatly appreciate you filling out this survey, your participation is completely voluntary, and you are able to withdraw at any stage. Your academic progress will not be affected in any way by the information that you provide, or if you choose not to participate in this study. Consent will be implicit in you completing this questionnaire. Thank you for helping us gain insight into the experiences of rural medical students and thus helping improve the rural medical/health workforce.

If you have any questions concerning this survey, please contact: Dr Zelda Doyle frame.survey@nd.edu.au

FRAME Rural Clinical School (RCS) Survey 2022

Please mark your responses by placing an X is the appropriate boxes Q1. Your Home Institution Student ID Q2. What is your gender? Male Female Other Q3. Date of Birth (dd/mm/yyyy) __ _ / _ _ / _ _ _ **Q4**Medical School (Please choose your home institution if you attend a combined RCS): Australian National University University of Newcastle **Bond University** University of New England **Deakin University** University of New South Wales Flinders University (Flinders University Rural Health SA) University of Notre Dame (Freemantle) Flinders University (NT Rural Clinical School) University of Notre Dame (Sydney) **Griffith University** University of Queensland James Cook University University of Sydney Monash University (undergraduate) University of Tasmania Monash University (Graduate) University of Western Australia University of Adelaide University of Western Sydney University of Melbourne University of Wollongong Q5. Please indicate your placement type in medical school (please select one response only) Commonwealth Supported (HECS) Place State Bonded Place International Fee-paying Place Bonded Medical Place (BMP) Australian Fee-paying Place Other, please specify: Q6. When did you first know that you had been allocated a rural clinical placement with your rural school, of at least a year's length? Please tick the most accurate answer: When I accepted my medical school position Before the end of the preclinical phase of medical school After commencing the clinical phase of medical school Q7. Do you consider yourself to come from a rural background? No Yes Q8a. Please indicate the type of location, within Australia, you have lived in the longest:

MMM1 Motropolitan o a Nowcostlo NSW/ Goolong Vic

MMM1 Metropolitan e.g. Newcastle NSW, Geelong Vic, Gold Coast Qld, most capital cities

MM2 Regional centres (>50,000) e.g. Hobart Tas, Darwin NT, Ballarat Vic, Townsville Qld

MM3 Large rural towns (15-50,000) e.g. Wagga Wagga NSW, Mt Gambier SA

MM4 Medium rural towns (5-15,000) Lithgow NSW, Port Augusta SA

MM5 Small rural towns (<5,000) e.g. Denmark WA, Misson Beach Qld

MM6/7 remote or very remote Communities e.g. Broome WA, Katherine NT.

Q8b. Have you lived outside a major city in Australia for EITHER a cumulative period of 10 years OR 5 years consecutively?

No Yes

| Q9. Please indicate if any of the following are true: | No | Yes |
|--|----|-----|
| You have an immediate family member who is qualified as a medical practitioner | | |
| You identify as Aboriginal or Torres Strait Islander | | |
| You already have a health professional qualification | | |
| You are first in your family (including your parents) to attend University | | |
| You come from a Culturally And Linguistically Diverse background | | |

Q10. In terms of ranking, my preference to attend a RCS was:

My last choice Low on my list My mid-choice High on my list My first choice

| Q11. | This | year | was: |
|------|------|------|------|
|------|------|------|------|

| My first year at a RCS | |
|---------------------------------------|--|
| My second consecutive year at the RCS | |
| Other (please describe) | |

In the following section we are interested in feedback on your experiences at a Rural Clinical School / or your rural rotations

Q12. I would recommend the RCS experience to other medical students

Strongly disagree Somewhat disagree Neutral Somewhat agree Strongly agree

Q13. Please rate your agreement with the following statements

| | | Strongly disagree | Somewhat Disagree | Neutral | Somewhat agree | Strongly agree | Not Applicable |
|----|---|----------------------|----------------------|---------|----------------|-------------------|-------------------|
| a. | I felt well supported academically by my RCS | | | | | | |
| b. | I felt well supported financially by my RCS | | | | | | |
| C. | I felt academically isolated during my rural placement | | | | | | |
| d. | My RCS informed me of health and counselling services that I could | | | | | | |
| | access for support if needed | | | | | | |
| e. | Overall I felt well supported by my RCS | | | | | | |
| f. | Overall, my RCS placement impacted positively on my wellbeing | | | | | | |
| g. | I felt socially isolated during my RCS placement | | | | | | |
| h. | I had the opportunity to access a rurally based clinical mentor | | | | | | |
| i. | My accommodation subsidy as supplied by my RCS met my needs | | | | | | |
| j. | My accommodation as supplied by my RCS met my needs | | | | | | |
| k. | I had adequate support however supplied for the research component of | | | | _ | | |
| | my course | | | | | | |

| | | Highly dissatisfied | Dissatisfied | Don't know | Satisfied | Highly satisfied |
|--|----------------|------------------------|----------------------|-----------------|----------------|-------------------|
| a. Teleconferencing of tutoring/learning | | | | | | |
| b. Online learning platforms | | | | | | |
| c. Self-directed learning | | | <u> </u> | <u> </u> | <u> </u> | |
| Q15. In the past year, my rural clinical school has opportunities with a view to enhancing my well-be | - | ie Witr | tne t | Ollow | ing | |
| | | Strongly disagree | Somewhat Disagree | Neutral | Somewhat agree | Strongly agree |
| a. Mindfulness course | | | | | | |
| b. Other formal wellbeing/resilience training | | | | | | |
| c. Structured support activities | | | | | | |
| d. Informal/optional wellbeing activities | | | | | | |
| e. Active role modelling of self-care | | | | | | |
| Q16 Please compare your preferences before and which geographical location within Australia wou completing your training? Please rank 1 (most present the control of the co | l after your F | RCS ex like to | perie prac | nce a tise o | s to | |
| | Upon Entry | • | Curr | ently | | |
| MMM1 Metropolitan e.g. Newcastle NSW, Geelong Vic, Gold Coast Qld, most capital cities. MM2 Regional centres (>50,000) e.g. Hobart Tas, | opon Entry | <u>'</u> | Jun | Citity | | |
| | | | | | | |
| Darwin NT, Ballarat Vic, Townsville Qld MM3 Large rural towns (15-50 000) e.g. Wagga Wagga | | | | | | |
| Darwin NT, Ballarat Vic, Townsville Qld MM3 Large rural towns (15-50,000) e.g. Wagga Wagga NSW, Mt Gambier SA | | | | | | |
| MM3 Large rural towns (15-50,000) e.g. Wagga Wagga | | | | | | |
| MM3 Large rural towns (15-50,000) e.g. Wagga Wagga NSW, Mt Gambier SA MM4 Medium rural towns (5-15,000) e.g. Lithgow NSW, | | | | | | |

Q14. How satisfied were you with these learning methods used during your rural training?

Q17. Please compare your career preferences before and after your RCS experience,

please rank 1 (most preferred) to 4 (least preferred):

| | Upon Entry | Currently |
|---|---------------|-----------|
| Rural Generalism (a combination of general practice and rural hospital work) | Entry | |
| General Practice (rural or urban) | | |
| Specialist with broad scope (e.g. general surgeon, general physician, anaesthetist, | | |
| ED) | | |
| Sub-specialist/ other | | |

In this section we are interested in your opinion on these specific areas of interest

Q18. Please respond to the following statements concerning rural practice

| | | | <u>g</u> | | | |
|----|---|----------------------|----------------------|---------|-------------------|----------------|
| | | Strongly disagree | Somewhat Disagree | Neutral | Somewhat agree | Strongly agree |
| a. | Rural practice is too hard | | | | | |
| b. | I have necessary skills to practise in a rural setting | | | | | |
| C. | I get a sinking (anxious) feeling when I think of working in rural setting | | | | | |
| d. | I have a strong positive feeling when I think of working in a rural setting | | | | | |
| e. | People tell me I should work in a rural setting. | | | | | |
| f. | I see people like me taking up rural clinical practice | | | | | |

Q19a. The Majority of my Regional Rural Remote placement was spent in an

| MM2 Regional centre (>50,000) e.g. Hobart Tas, Darwin NT, Ballarat Vic, Townsville Qld |
|--|
| MM3 Large rural town (15-50,000) e.g. Wagga Wagga NSW, Mt Gambier SA |
| MM4 Medium rural town (5-15,000) Lithgow NSW, Port Augusta SA |
| MM5 Small rural town (<5,000) e.g. Denmark WA, Mission Beach Qld |
| MM6/7 remote or very remote Communities e.g. Broome WA, Katherine NT. |

Q19b I spent more than 4 weeks outside of my major placement in one or more of the following areas (multiple answers possible)

| | Yes | No |
|---|-----|----|
| MMM1 Metropolitan e.g. Newcastle NSW, Geelong Vic, Gold Coast Qld | | |
| MM2 Regional centres (>50,000) e.g. Hobart Tas, Darwin NT, Ballarat Vic, Townsville Qld | | |
| MM3 Large rural towns (15-50,000) e.g. Wagga Wagga NSW, Mt Gambier SA | | |
| MM4 Medium rural towns (5-15,000) Lithgow NSW, Port Augusta SA | | |
| MM5 Small rural towns (<5,000) e.g. Denmark WA, Misson Beach Qld | | |
| MM6/7 remote or very remote Communities e.g. Broome WA, Katherine NT. | | |
| I did not move during my RCS Placement | | |

Q20. Please indicate your level of agreement with the following statements:

| | Strongly disagree | Somewhat Disagree | Neutral | Somewhat | Strongly agree |
|--|----------------------|----------------------|---------|----------|-------------------|
| a. During my placement I received formal tuition regarding career options for rural medical practice | | | | | |
| b. During my placement I received informal information regarding career options for rural medical practice | | | | | |
| c. During my placement I had the opportunity to work with junior doctors undertaking training for rural practice | | | | | |
| d. I wish I had received more information about rural career training opportunities this year | | | | | |

Q21.a I was a member of my University's student rural health club during the preclinical years of my course:

No Yes

Q21.b If you were a member, please indicate your level of agreement with the following statements:

| | Strongly disagree | Somewhat Disagree | Neutral | Somewhat | Strongly agree |
|--|----------------------|----------------------|---------|----------|-------------------|
| a. My rural health club activities helped me to have positive and realistic expectations of a rural placement | | | | | |
| b. My rural health club activities increased my intentions of practicing in a rural area compared to my intention when entering medical school | | | | | |

Q22. Within the context of Aboriginal and Torres Strait Islander Health, and your learning around Indigenous issues:

| | Strongly disagree | Somewhat Disagree | Neutral | Somewhat agree | Strongly agree |
|--|-------------------|----------------------|---------|-------------------|----------------|
| I feel my RCS educated me adequately | | | | | |
| about Aboriginal and Torres Strait Islander culture and | | | | | |
| importance of culture in indigenous healthcare. | | | | | |
| I feel the RCS has made me want to engage further | | | | | |
| with Aboriginal culture and health. | | | | | |
| My RCS experience has given me insight into | | | | | |
| inequities in social determinants that Aboriginal and | | | | | |
| Torres Strait Islander people live with, so I can better | | | | | |
| understand the importance of closing the gap? | | | | | |
| I feel more comfortable than when I first started at the | | | | | |
| RCS in communicating with, and taking a history | | | | | |
| from, Aboriginal and Torres Strait Islander people | | | | | |
| whose first spoken language is not English? | | | | | |

Q23. Please indicate your level of agreement with the following statement:

| | Strongly disagree | Somewhat Disagree | Neutral | Somewhat | Strongly agree | | |
|---|----------------------|----------------------|---------|----------|-------------------|--|--|
| a. Overall, my rural clinical school experience has prepared me sufficiently to undertake the roles and responsibilities of a junior doctor | | | | | | | |

| 1 | In this section w | | W | $A \cap A \cap$ |
|---|-------------------|------|---|---|
| | | | | |
| | | | | |

| Q24. | Did you particip | ate (e.g.; medica | l assistant) ir | n actively | screening/tes | ting/treating |
|------|------------------|-------------------|-----------------|------------|---------------|---------------|
| COVI | D-19 patients? | (Please choose 1) | | | | |

Yes – administrative role (non-clinical)

Yes – clinical role

No – (i.e.; no direct experience related to COVID-19)

Q25. Have you always felt safe in your clinical training during the COVID-19 pandemic?

No Yes

Q26. Relating to COVID-19's impact to your training in the last 12 months, please indicate your level of agreement with the following statements

| | Strongly disagree | Somewhat Disagree | Neutral | Somewhat | Strongly agree |
|---|----------------------|----------------------|---------|----------|-------------------|
| a. I am concerned about having missed specific clinical learning | | | | | |
| b. I had exposure to an increased breadth of cases (wider caseload) | | | | | |

a. I am concerned about having missed specific clinical learning b. I had exposure to an increased breadth of cases (wider caseload) c. I had more exposure to different models of care (e.g.; telehealth, pop up clinics) d. I had more exposure to community placements (e.g.; out of hospital) e. My placements / learning opportunities were affected by travel restrictions

Q27. To what extent do you agree that COVID-19 adversely affected your performance in assessments? (Please select 1)

Strongly disagree Disagree Don't know Agree Strongly agree Can you provide more details? (Open text response)

f. My hospital placements were not disrupted by COVID-19

Q28. Do you feel you are less well prepared for internship because of any training restrictions due to COVID-19? (Please select 1)

Yes No don't know