

UWA MD Rural Research students 2023/24

Terri Pikora & Mistie Purdy



Research



Thank you to:

- New and continuing project supervisors: your support for students undertaking rural research is much appreciated.
- Presentation markers this year: *Carly Roxburgh, Emma Jamieson and Hanh Ngo*. Your questions, feedback and suggestions are invaluable and appreciated (although students may not think so at the time!)



2023 4th Year UWA students

Awards & recognition:

- Elisa Bolhuis & Ruby Goedsir selected to present their research projects at the WAMSS “Students in Health and Medical Research Conference”:
 - Elisa Bolhuis won people’s choice award & was runner-up for 8-minute presentation category
 - Ruby Goedsir won best 3-minute presentation category
- Ruby Goedsir represented UWA Medical School at Research Educators Network 3+1Q last weekend
- Elisa Bolhuis and Leesha Bryan Lishman Fellowship in 2022



Research



2023 4th Year UWA students

- **Elisa Bolhuis** “The fourth trimester matrescence action plan: a useful wellbeing tool with limited feasibility” Supervisors: Carly Roxburgh & Christine Oosterhuis
- **Leesah Bryan** “Exploring international data on invasive Strep A disease” Supervisors: Hannah Moore & Kate Miller
- **Ruby Goedsir** “Diagnostic excellence in sepsis management: the impact of blood culture test use” Supervisors: Susan Benson & Lloyd Nash
- **Maryse Green** “Postpartum screening for hyperglycaemia in remote Aboriginal Australian women attending primary healthcare” Supervisor: Emma Jamieson



Research



2023 3rd Year UWA Students

- No Lishman Fellowship in 2023
- Rural research – 5 students (4 projects)
- Urban research projects – 3 RCSWA students



Research



2023 3rd Year UWA Students

- **Diana Vitale** “Aboriginal-focused trauma-informed care practices within primary healthcare services: a scoping review” Supervisor: Emma Carlin
- **James Borshoff** and **Siena McQuillan** “Nature of emergency department presentations during mass organised ‘Leavers’ celebrations and effectiveness of harm reduction measures” Supervisors: Clare Willix, Emma Jamieson & Terri Pikora
- **Henry Pemberton** “Quality of vision and patient perceptions following bilateral insertion of the AT LARA lens in rural WA” Supervisors: Angus Turner & Emma Griffiths
- **Joel Watts** “Systematic review into the models of palliative care in rural Australia” Supervisors: Kirsten Auret & Terri Pikora



Research



2024 3rd Year UWA students

- Student interest in rural research projects up with many students asking about research projects prior to & at Expo
- Rural research projects (9) – 12 students
- Urban research projects – no RCSWA students doing urban projects



Research



2024 3rd Year UWA students

- **Dean Oosthuizen** and **Elliott Willis** “The interface between general practice, MH and AOD services: the perspective of Rural GP Registrars” Supervisors: Mat Coleman & Beatriz Cuesta Briand
- **Maya Taylor-Trenow** “What are the dimensions of eco-anxiety amongst medical students?” Supervisors: Christel Smit-Kroner & Louise Pearn
- **Allegra Mazza-Parton** “Antipsychotic prescribing in aged persons with cognitive impairment” Supervisors: Kirsten Humphries & Emma Jamieson
- **Georgina Allan** and **Benjamin Salmond** “Optimisation of screening and management of hyperglycaemia in pregnancy” Supervisors: Emma Jamieson & Julia Marley
- **Emily Galvin** “Evaluating the novel role of the rural generalist in expanding capacity for early childhood developmental assessment in the Warren-Blackwood region” Supervisors: Kayla Mizzi & Emma Griffiths



Research



2024 3rd Year UWA students (cont.):

- **Zane Singleton** “Systematic review: Improving access to primary health care for rural youth: what are the barriers and enablers” Supervisors: Sarah Youngson & Terri Pikora
- **Esa Chrulew** “The Enhanced Advance care planning and life Review Longitudinal Intervention (EARLI) Project - the perspectives of aged and primary care service providers” Supervisors: Beatriz Cuesta Briand, Craig Sinclair & Kirsten Auret
- **Siri Andersen** “Prediction of First Nations women at high risk of preterm birth using vaginal bacterial biomarkers” Supervisor: Matt Payne
- **Donaiya Wa Azaro** and **Zoe Polglase** “Using Patient Reported Experience Measures (PREMs) to measure patient and family experiences of palliative and end-of-life care in country WA” Supervisors: Kirsten Auret & Steph Barrett



Research



Words from Ruby Goedsir 2022, Albany

“Participating in RCS last year was a dream come true and what made it even better was the invaluable opportunity to conduct a research project in my chosen town. Having wonderful and supportive supervisors located in both Perth and my RCS site meant I got to experience the best of both worlds, getting access to WA data and then being able to contextualise those findings in a close-knit hospital.

The distinctive charm of engaging in research within my rural town lay in the unwavering willingness of everyone to offer assistance, especially during moments when I found myself stepping out of my comfort zone. I count myself fortunate to not only have had Dr Benson and Dr Nash on site as my supervisors, but the wonderful RCS staff Terri and Dr Auret provided a constant lifeline and were always available for me to bombard with questions.

Initially I was worried that going to smaller town would limit resources but as my research was centred on human factors, having such an open community who were always available to teach and answer questions made all the difference. Additionally having gorgeous beaches to spend the day at after the assignments were done was definitely a huge bonus!”



If you would like to know more information or would like to discuss anything related to MD student rural research, please be in contact with Terri

We always need more projects – please contact Terri to discuss your project ideas

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Research

