

## Junior Doctor of the Year 2021

### Dr Stephanie McKelvie



Dr Stephanie McKelvie, is currently a postgraduate year one (PGY1) Intern at Alice Springs Hospital, Northern Territory.

Originally from the small West Gippsland town of Yarragon, Australia, Dr McKelvie moved to Melbourne to begin her medical school studies at Monash University. Following her graduation in 2020, Dr McKelvie commenced as an Intern at Alice Springs Hospital in 2021.

Dr McKelvie is an exceptional Intern who has proven to be an excellent mentor to students and a medical education advocate for her peers.

In her first term placement as an Intern in the Alice Springs Hospital Department of Medicine, Dr McKelvie redesigned the morning case studies presented during handover to allow for a richer educational experience for junior medical officers. This included the cases being presented by the junior medical officers, encouraging a more interactive session and catering to different learning and teaching styles. Dr McKelvie proactively collected feedback on previously presented case studies and conducted a brief learning needs assessment. She then used this data to design a session overview, including learning objectives, which was presented with a guide to be used by all medical officers in the department. The suggested changes were adapted within the department immediately and have remained a part of the morning handover structure. These changes have been popular with junior and senior medical officers alike and have been positively commented on during post term interviews with the Medical Education Unit.

During her second term placement at Tennant Creek Hospital Dr McKelvie provided exceptional guidance and mentoring to many medical students while working in the Emergency Department and General Ward. Dr McKelvie also ran several procedural and ultrasound workshops with the medical students, involving senior staff when appropriate.

Dr McKelvie sets an excellent example to other junior medical officers in relation to patient care, ensuring she has a thorough understanding of her patients' background, social situation and current medical issues. Dr McKelvie communicates this effectively to other members of her team and is extremely reliable and hardworking, taking responsibility for all aspects of patient care. Dr McKelvie follows up results on patients discharged from the ward and discusses appropriate action with seniors.

Dr McKelvie is currently undertaking a Masters of Public Health in addition to her internship and is in her final year of this program. Dr McKelvie shares her knowledge in relation to this with her team at both Alice Springs and Tennant Creek Hospitals.

Dr McKelvie has completed an assignment for her Masters of Public Health looking at the management of acute kidney injuries on the Alice Springs medical ward compared to the *Kidney Disease Improving Global Outcomes* guidelines. Dr McKelvie is also the first author of a paper due to be published in the Lancet Western Pacific later this year.

Dr McKelvie is committed to improving access to quality healthcare for Aboriginal patients. Dr McKelvie has excellent communication skills with her Aboriginal patients and takes time to assess their concerns and explain treatment recommendations. Dr McKelvie always ensures she has informed consent and takes into account social circumstances and situations where patients require extra assistance to access healthcare.

Dr McKelvie plans on completing her Rural Generalist specialist training in the Northern Territory and hopes to continue working there permanently. She is committed to reducing health inequities in Australia. Dr McKelvie has a strong interest in remote health, women's health and rights, Aboriginal health and the social determinants of disease, all of which are very relevant to everyday practice in Central Australia.

In addition to her commitments as an Intern at the Alice Springs and Tenant Creek Hospitals and completing the final year of her Master of Public Health, Dr McKelvie serves as a board director of Social Health Australia and is currently working with an organisation called Conservation in Isolation. This is a collaboration with Headspace on a program to reduce loneliness in young people.

Throughout her undergraduate degree Dr McKelvie was involved in peer education programs and contributed to many extra-curricular programs as a leader and representative of various medical student groups. Since her graduation Dr McKelvie has continued to display her passion, engagement and determination to improve and innovate medical education opportunities within the Northern Territory for junior medical officers.

Dr McKelvie's previous honours/awards include:

- 2014-2020: Scholarship for outstanding academic achievement *Monash University*
- 2015: Summer vacation research scholarship *Monash School of Public Health and Preventative Medicine*
- 2015: Chris Silagy prize for community partnerships *Monash University*
- 2017: Rural engagement award *Monash University*