

£

# ABSTRACT

# A meta aggregation of qualitative research on retention of general practitioners in remote Canada and Australia

Part of Special Series: WONCA World Rural Health Conference Abstracts 2022 🧪

## AUTHORS



Lara Wieland<sup>1</sup> FRACGP, Remote Medical Educator \*



Jennifer E Ayton<sup>2</sup> PhD, Researcher, Senior Lecturer

Gail Abernethy<sup>3</sup> Research Assistant

### CORRESPONDENCE

\*Dr Lara Wieland

### **AFFILIATIONS**

<sup>1, 3</sup> James Cook University, Townsville, Qld, Australia

<sup>2</sup> University of Tasmania, Hobart, Tas., Australia

PUBLISHED 10 January 2023 Volume 23 Issue 1

HISTORY RECEIVED: 20 September 2022

ACCEPTED: 20 September 2022

### CITATION

Wieland L, Ayton JE, Abernethy G. A meta aggregation of qualitative research on retention of general practitioners in remote Canada and Australia. Rural and Remote Health 2023; 23: 8149. https://doi.org/10.22605/RRH8149

This work is licensed under a Creative Commons Attribution 4.0 International Licence

# ABSTRACT:

**Objective:** Our aim was to systematically review qualitative evidence regarding the experiences and perceptions of general practitioners and what factors influence their retention in remote areas of Canada and Australia. The objectives were to identify gaps and inform policy to improve retention of remote general practitioners, which should in turn improve the health of our marginalised remote communities.

Design: Meta-aggregation of qualitative studies.

Setting: Remote general practice in Canada and Australia.

**Participants:** General practitioners and general practice registrars who had worked in a remote area for a minimum of one year

and/or were intending to stay remote long term in their current placement.

**Results:** Twenty-four studies were included in the final analysis. A total of 811 participants made up the sample with a length of retention ranging from 2 to 40 years. Six synthesised findings were identified from a total of 401 findings; these were around peer and professional support, organisational support, uniqueness of remote lifestyle and work, burnout and time off, personal family issues and cultural and gender issues.

**Conclusions:** Long term retention of doctors in remote areas of Australia and Canada is influenced by a range of negative and positive perceptions, and experiences with key factors being professional, organisational, or personal. All six factors span a spectrum of policy domains and service responsibilities and therefore a central coordinating body could be well placed to implement a multifactorial retention strategy.

**Keywords:** remote retention, general practitioner, family physician, rural and remote, health workforce.

This PDF has been produced for your convenience. Always refer to the live site https://www.rrh.org.au/journal/article/8149 for the Version of Record.