

Making useful links between inner-city and remote physicians

Kelly Anderson, MD
Department of Family and
Community Medicine,
St. Michael's Hospital,
University of Toronto,
Toronto, Ont.

Meghan Daly, MD,
CCFP
Northern Family Medicine
Education Program,
Memorial University of
Newfoundland, St. John's,
NL

Correspondence to:
Dr. Kelly Anderson;
kcanderson@gmail.com

Are there useful links to make between physicians in the inner city and remote Canada?

As friends with similar backgrounds and interests, one of us chose remote medicine while the other chose the inner city for residency. Our divergent educations made us think: what do remote and inner-city medicine have in common, and what links could be made between inner-city and remote physicians to create a more socially responsive health care workforce?

Though seemingly occupying virtual extremes, inner-city and remote medicine share striking similarities. Patients in both populations are often marginalized. Poverty, inadequate living conditions, uneven access to nutritious food, addiction and mental health issues are more common in both environments than in the mainstream of Canadian society. For geographical, financial or sociopolitical reasons, inner-city and remote populations also share restricted access to care from physicians and allied health care professionals.^{1,2}

Given these challenges, both inner-city and remote communities require family physicians to push the boundaries of advocacy, creativity and breadth of skills. This allows physicians to be true generalists while also developing special skills in areas like addiction, primary care for HIV, palliative care and mental health.

It is likely these unique aspects of the work that draw physicians to underserved settings. The resilience and resourcefulness of patients and families, along with the appealing sense

of community that inner-city and remote environments often foster, make the work rewarding. In both places, we share a sense of being on the front lines of health, as advocates for patients, facilitating access to care. It is this shared enthusiasm and set of values that draws us closer as friends and colleagues, but finds us farther apart geographically.

We believe there are others who share our fascination with and desire to work in both inner-city and remote medicine. This shared aspiration raises interesting questions. Can we do both effectively? Does city-based training adequately prepare physicians for remote medicine? Is there a way to practise in both environments while providing continuity and quality of care?

Despite some logistical challenges, longitudinal relationships between inner-city and remote physicians might increase the breadth and depth of collegial networks for physicians in underserved communities. This could be achieved through any number of creative ways, for example, northern continuity rotations for a stream of inner-city residents, or a network of inner-city physicians who serve intermittently in the same northern communities, creating continuity and ensuring skills are maintained. "Practice sharing" with communities in the north could perhaps convince some inner-city doctors, many committed to serving the underserved, to be recruited to remote communities for longer periods.

Although dedicated, long-term physicians in remote areas are optimal, increasingly linking inner-city doctors

to northern communities may provide support in areas requiring more physicians. It might also start important conversations about commonalities in serving vulnerable populations among geographically diverse physicians who share the value of access to health for all.

Acknowledgements: The authors thank Danielle Martin, MD, Gail Robson, RN, and Danyaal Raza, MD, for their kind reviews.

Competing interests: None declared.

REFERENCES

1. Hay D, Varga-Toth J, Hines E. *Frontline health care in Canada: innovations in delivering services to vulnerable populations*. Ottawa (ON): Canadian Policy Research Networks; 2006.
2. Khandor E, Mason, K, Chambers C, et al. Access to primary health care among homeless adults in Toronto, Canada: results from the Street Health survey. *Open Medicine* 2011;5:E94-E103.

INSTRUCTIONS FOR AUTHORS

The *Canadian Journal of Rural Medicine (CJRM)* is a quarterly peer-reviewed journal available in print form and on the Internet. It is the first rural medical journal in the world indexed in Index Medicus, as well as MEDLINE/PubMed databases.

CJRM seeks to promote research into rural health issues, promote the health of rural and remote communities, support and inform rural practitioners, provide a forum for debate and discussion of rural medicine, provide practical clinical information to rural practitioners and influence rural health policy by publishing articles that inform decision-makers.

Material in the following categories will be considered for publication.

Original articles: research studies, case reports and literature reviews of rural medicine (3500 words or less)

Commentary: editorials, regional reviews and opinion pieces (1500 words or less)

Clinical articles: practical articles relevant to rural practice. Illustrations and photos are encouraged (2000 words or less)

Off Call articles: a grab-bag of material of general interest to rural doctors (e.g., travel, musings on rural living, essays) (1500 words or less)

Cover: artwork with a rural theme

Manuscript submission

Submit 2 hard copies of the manuscript to the Editor, *Canadian Journal of Rural Medicine*, 45 Overlea Blvd., P.O. Box 22015, Toronto ON M4H 1N9, and an electronic version, preferably by email to cjrm@cjrm.net, or on CD. The preferred electronic version is an older Word format (in doc format such as Word 2003 or older — not docx). Digital art and photos must accompany the manuscript in separate files (see “Electronic figures and illustrations”).

Hard copies of the manuscript should be double-spaced, with a separate title page containing the authors names and titles and a word count, an abstract of no more than 200 words (for original articles category), followed by the text, full references and tables (each table on a separate page). Reference marks should be typed in the text and enclosed by brackets <1> and listed in the order of appearance at the end of the text and not prepared using electronic EndNotes or Footnotes. The approved style guide for the manuscript is the “Uniform requirements for manuscripts submitted to biomedical journals” (see www.cmaj.ca/site/authors/policies.xhtml).

Include a covering letter from the corresponding author indicating that the piece has not been published or submitted for publication elsewhere and indicate the category in which the article should be considered. Please provide the name and contact information of a potential independent reviewer for your work.

Electronic figures and illustrations

Illustrations should be in JPG, EPS, TIFF or GIF formats as produced by the camera at a minimal resolution of 300 dpi (typically a 2 mega pixel or better camera for 10 × 15 cm image). Do not correct colour or contrast as our printer will do that. Do not include text or captions in the image. If you need to crop the picture ensure that you save with the highest quality (lowest compression). Do not scan art or reduce the resolution of the photos unless you indicate in the cover letter that you have done so and will also be forwarding high resolution copies on either CD or as camera ready art.

Written permissions

Written permission must be provided for the reproduction of previously published material, for illustrations that identify human subjects, and from any person mentioned in the Acknowledgements or cited as the source of a Personal Communication.