Submission Id: 3948

Title

The Evolution of Primary Care Transformation Across Canada (2012-2021): A

Multiple Comparative Case Study of 13 Jurisdictions

Priority 1 (Research Category)

Healthcare Services, Delivery, and Financing

Presenters

Monica Aggarwal, PhD, Brian Hutchison, MD, FCFP, MSc, Reham Abdelhalim,

Richard Glazier, MD, MPH, G Ross Baker

Abstract

Context: During the last decade, Canada's provinces and territories have embarked on primary care reform toward high-performing systems. A paper entitled "Towards Primary Care Strategy" identified 12

features of high-performing primary healthcare systems.

Objective: This study examines the evolution of primary care systems across Canada between 2013 and

2021.

Study Design and Analysis: A multiple comparative case-study approach was used to explore changes in the 13 Canadian jurisdictions. Each case consisted of: (1) qualitative interviews with academics,

provincial leaders, and healthcare professionals) and 2) a document and literature review of policies and innovations. Data for each case were thematically analyzed using the 12 features of high-performing

primary care to describe each case and assess changes over time. This was followed by cross-case

analyses.

Setting: Canada.

Population Studied: Primary care systems.

Intervention/Instrument: Evolution of primary care systems.

Outcome Measures: Progress in the 12 features of high-performing primary care systems.

Results: We found that British Columbia, Alberta, Ontario, and Quebec have made the most significant progress toward primary care transformation in Canada, although no jurisdiction has achieved all attributes. There has been considerable progress in adopting health information technology across the country. Four jurisdictions have established a policy direction for primary care. Some jurisdictions have or are implementing collaborative primary care governance models. More jurisdictions are involved in patient enrollment and supporting quality improvement training. Experimentation with new interprofessional team models and funding arrangements continues. However, more investments are needed for wide-scale implementation of primary care governance mechanisms, interprofessional teams and funding arrangements, patient engagement, comprehensive performance measurement systems, leadership development, systematic evaluation, and building research capacity.

Conclusion: The pace of primary care transformation has been slow in Canada. While there has been some progress toward high-performing systems, each jurisdiction has distinct opportunities to advance primary care to the level of best-performing countries. Further funding investments are needed by federal and provincial/territorial governments and by regional health authorities for primary care transformation.