

Cost and Coverage Challenges for Patients and Providers

Gregory P. Marchildon, CM, PhD, FCAHS

Professor Emeritus, Institute of Health Policy, Management & Evaluation / Munk School of Global Affairs and Public Policy, University of Toronto

Founding Director, North American Observatory on Health Systems and Policies

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Supporting the Mental and Physical Health of Public Safety Personnel: Panel 4
Opportunities and Challenges









OVERVIEW

- Health system and policy perspective
- Health system structure in Canada
- The three-layer cake
 - Important exceptions and nuances that can generate disparities
- Some illustrations using PSP
- Challenges and opportunities



Health System Perspective



- Goals of a health system
 - Improving health of population
 - Providing appropriate health services in responsive manner
 - Fairness in financing
- Complex adaptive system
 - People, processes and institutions
 - Public finance = democratic accountability through government
 - Legitimate policy authority
 - Federal division of powers and publicly delegated bodies
 - Private delivery (physicians + healthcare organizations

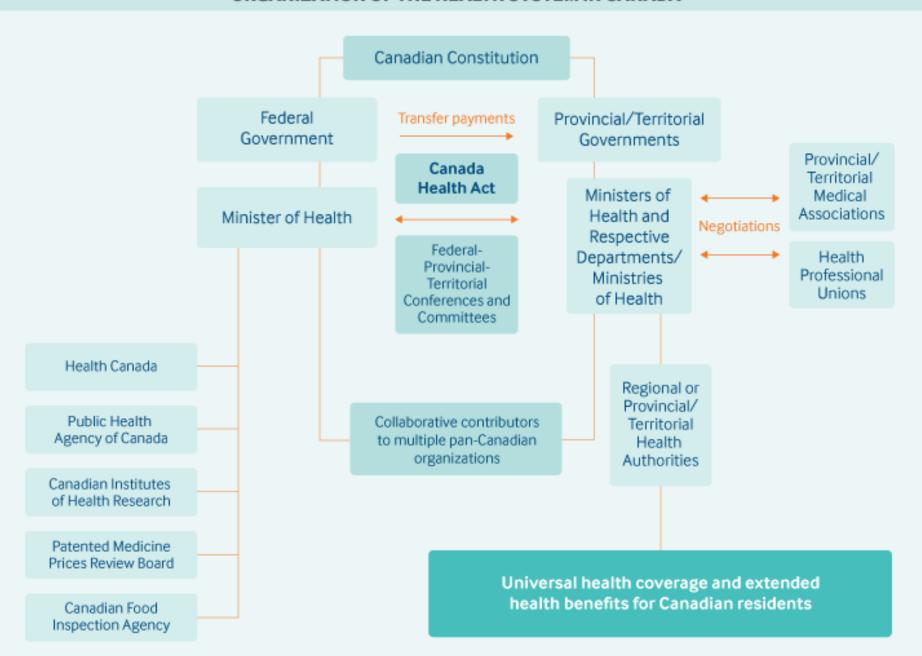








ORGANIZATION OF THE HEALTH SYSTEM IN CANADA



A decentralized federation



Three Layers: The Canadian Health "System"

	Services	Funding	Administration	Delivery
Layer 1 : Medicare (UHC) – 100% public funding	Hospital Physicians Core providers Diagnostics	General taxation (PT governments + federal government)	Universal single-payer systems; Private self-regulating professions	Private professional, for-profit, not-for-profit; and public arms length facilities
Layer 2: "Mixed" services – combined public and private funding	Prescription drugs Home care Long term care Mental health care	General taxation (PT), private insurance, out- of-pocket payments	Public services generally targeted (welfare-based); public regulation of private services	Private professional, for-profit, not-for-profit; and public arms length facilities
Layer 3: "Private" services – almost all private funding	Dental care Vision care Complementary medicine	Private insurance, out- of-pocket payments	Private ownership; private professions; limited public regulation	Private professional, for-profit facilities

1. Medicare Layer

- Medicare: deep but narrow coverage
- Funded by both orders of government through general taxation (income, consumption and other taxes and public fees)
- Provincial single-payer administrations
- Single-tier of facilities and providers
- Physicians private contractors
- Hospitals and other facilities: ownership varies in country
- National framework: Canada Health Act



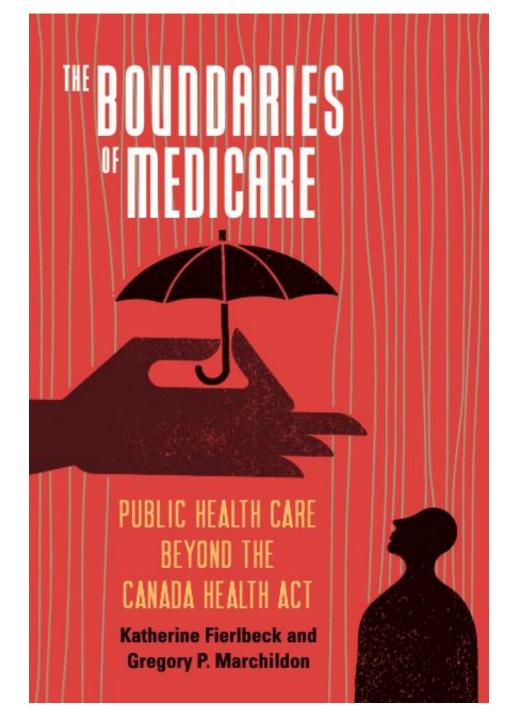
BLIC ADMINISTRATION | COMPREHENSIVENESS | UNIVERSALITY | PORTABILITY | ACCESSIBILITY





Government of Canada (Canada Health Act) Requirements for Provincial Government UHC Programs

National standards and requirements	Section in Canada Health Act	Each provincial UHC plan must: (or be subject to discretionary transfer withdrawal from federal government):
Public administration	8	Be operated on a non-profit-making basis by public authority
Comprehensiveness	9	Cover all UHC heath services without major exclusions
Universality	10	Ensure entitlement to UHC on uniform terms and conditions
Portability	11	Home province to pay for its own residents when elsewhere etc.
Accessibility	12	Not impede or preclude access based on financial barriers
		Provincial governments that allow user fees are subject to:
Extra-billing	18	Mandatory (dollar for dollar) federal transfer withdrawal
User charges	19	Mandatory (dollar for dollar) federal transfer withdrawal



Layer 1: Carve-outs and nuances Canada Health Act

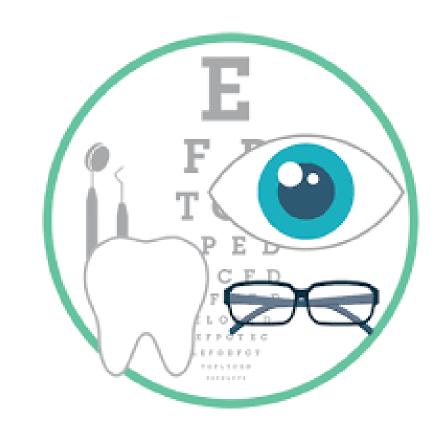
- Workers' Compensation
 - PT and federal WC plans
 - Services carved-out
- Canadian Armed Forces
 - Members carved-out
 - Run 14th health system
- Mental Health
 - Psychiatrists
 - Psychologists and others
- First Nation and Inuit
 - Not carved-out
 - Medicare (PT health card)
 - Extended benefits (NIHB federal government)

2. Mixed Public and Private Layer

- Mental health
 - Access to psychological services in particular often private
 - But some services (very targeted) covered under PT programs. However, varies considerably across the country as not defined as "insured services" under Canada Health Act
- Prescription drug plans
 - Private health insurance (group employment plans)
 - Provincial government plans
- Social care (nursing homes + home care + supportive community care)
 - Public subsidies and services (roughly 75%)
 - Private purchase mainly out-of-pocket

3. Private Layer

- Not referring to delivery but to private financing of services
 - Out-of-pocket payment
 - Private health insurance (employment benefit package)
- Most dental care
- Most vision care
- Almost all complementary and alternative (CAM) services and medicines
- More than 50% of prescription drugs
- Many clinical psychology services



Relevance of layers to treatment of PSP?

- Higher prevalence of certain conditions among PSP
- Three major mental disorders due to nature of work (Mausz et al., 2022; Carleton et al., 2018)
 - PTSD
 - Major depressive disorders (MDD)
 - Generalized anxiety disorders
- Lifetime prevalence rate of PTSD in Canada (Wilson et al., 2016)
 - General population: 9.2%
 - Police: 8-32%
 - Paramedics: 26%
 - Corrections workers: 17-26%
 - Firefighters: 17%

- Different forms of coverage create disparities in access
- Major challenges:
 - Carve-out for WC in Canada Health Act
 - WC distinction between paid and volunteers
 - Mental health cuts across all three layers
 - Hospital care, diagnostics and physicians (psychiatrists)
 - Psychologists, social workers and others
 - Some PT provision as part of Medicare (clinics)
 - WC benefits
 - Private health insurances

Illustration 1: Firefighters

Professional

- Medicare
- WC benefits and access
- Employment-based benefits

Volunteer

- Medicare
- WC only if PT legislation permits
 + ability of sponsoring
 organization to pay premiums
- No employment-based benefits



Illustration 2: First Nations and Inuit Police



- Indigenous self-government
- Individual police officers draws on four distinct systems
 - Medicare (relevant PT system)
 - Workers' compensation scheme
 - Federal: Non-Insured Health Benefits (NIHB)
 - Private health benefit plan as part of employment benefits

Illustration 3: Emergency Medical Personnel

- Paramedics
 - Medicare
 - If employed, then:
 - WC
 - Employment benefits package
- Canadian Armed Forces Medical Technicians*
 - Separate health system
 - CAF Health Services Group
 - CAF Health Service Centres

^{*}Those qualified as primary care paramedics or advanced care paramedics



Challenges

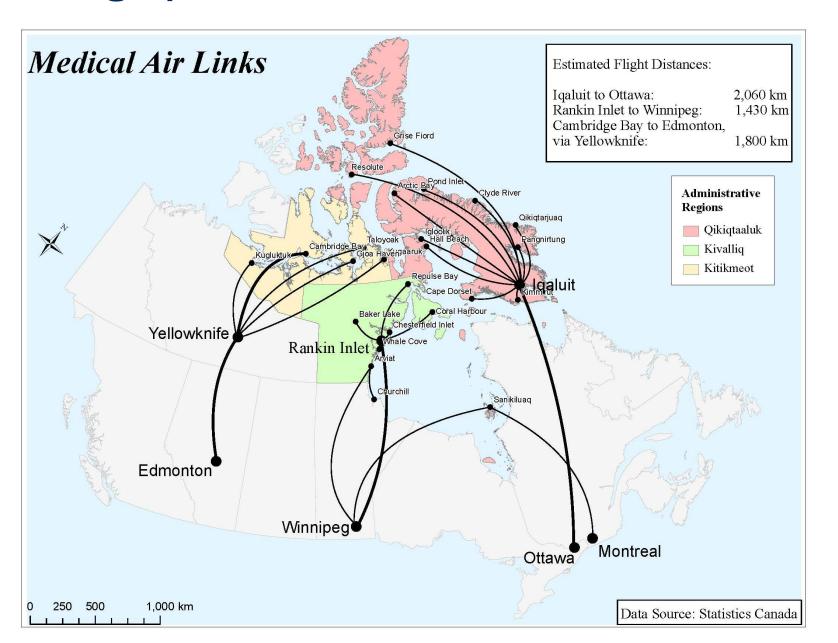
- Difficult public-private divides that both patients and providers must navigate
- In private realm, there are always "disparities" as private plans differ by definition
- Decentralized federation does create some disparities across country in terms of access to health care benefits and care
- But also due to geography (rural and remote vs. urban) and to private system of benefits (PHAC 2020, 13)







Geographical Distance as Factor: Nunavut



Opportunities

- Better understanding re: treatment modalities of mental conditions that are prevalent among PSP (focused applied research in Canada).
- Continue institution building and looking for best practices in ROW
- Use of presumptive legislation for WC: some PTs recognize "the impact that certain occupations can have on an individual's mental health
 - Corresponding presumptive legislation for WC claims" in order "to allow for early intervention" (PHAC 2020, 11).
- Apply beyond this to definition of medically necessary in PT Medicare schemes or in extended benefit regimes.









- Greg.Marchildon@utoronto.ca
- @nao_health
- MaoHealthObservatory.ca