Psychologists in Primary Care in Canada: Research, Practice, and Advocacy

Dr. Simon Elterman, R.Psych. Dr. Erika Penner, R.Psych.

This webinar is graciously supported by OWL



<u>1 CE Credit, Instructional Level: Intermediate</u> <u>1 Contact Hour (New York Board of Psychology)</u>

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Meet The Presenters









Disclosures/Conflicts of Interest

Dr. Elterman

• I have no conflicts of interest to disclose

Dr. Penner

• I have no conflicts of interest to disclose



Land Acknowledgment





Learning Objectives

- 1. Explain how training psychologists in primary care leads to benefits at a patient, care team, and healthcare system level.
- 2. Identify the requisite skills needed and duties performed of a psychologist as a behavioural health consultant in primary care.
- 3. Describe the Primary Care Psychologist proposal and our lessons learned from 3 years of advocacy.











"Community or 'population' interventions can succeed by making small changes in a large number of people, rather than large changes in a small number of people."

Kindig & Stoddart (2003)

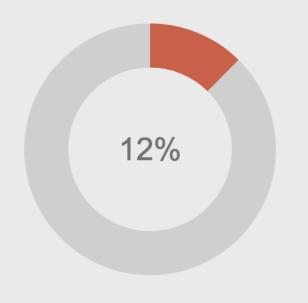


Systemic care improvements

- Wait times
- Finances
- Provider burnout

Access to Mental Health Support

Accessed mental health services in the past year



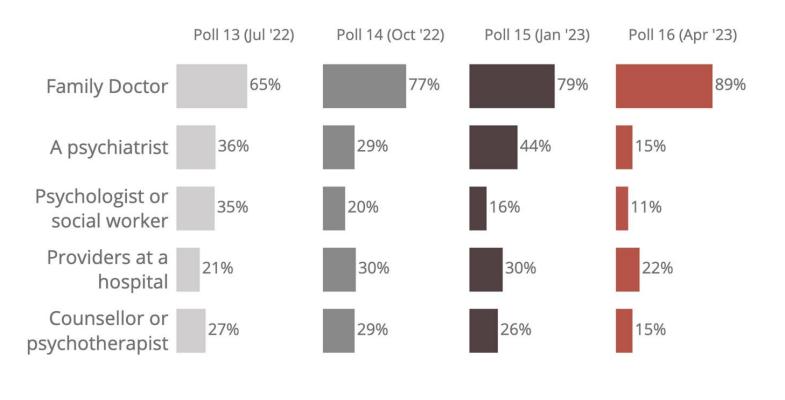
Mental Health Research Canada - Data Hub (https://www.mhrc.ca/data-hub)



Systemic care improvements

- Wait times
- Finances
- Provider burnout

Mental health service providers



* Multiple options can be selected and

total may exceed 100%.

Mental Health Research Canada - Data Hub (https://www.mhrc.ca/data-hub)



Mental health

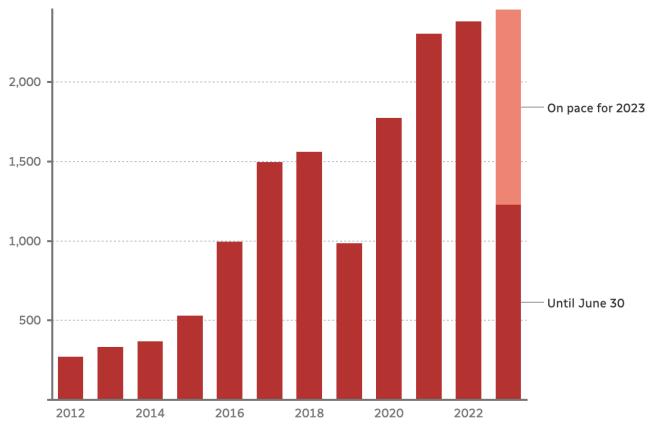
- Addiction
- Suicide

CBC Death toll for toxic drugs in B.C. surpasses 1,000 in first 5 months of the year

Illicit drug toxicity now leading cause of death in B.C. for people between ages of 10 and 59

Number of toxic drug deaths per year in B.C.

2023 numbers as of June 30.





Source: B.C. Coroners Service (Akshay Kulkarni/CBC)

Suicide is the ninth leading cause of death in Canada.

Of the 4000 people who die by suicide each year

- 77% see their Primary Care Physician within **1 year** of their death.
 - ♦ Luoma, Martin, & Pearson (2002)
- 45% see their Primary Care Physician within **1 month** of their death.
 - Luoma, Martin, & Pearson (2002)
- ◆ 20% see their Primary Care Physician within **1 week** of their death
 - ♦ Pirkis & Burgess (1998)

Patients only follow up on GP referrals for mental health about 35% of the time.

• Patel et al., (2018).

Source: B.C. Coroners Service (Akshay Kulkarni/CBC)



Mental health

- Addiction
- Suicide



23%

6%

Communicable,

and nutritional

conditions

maternal, perinatal

PROPORTIONAL MORTALITY

Cardiovascular Other NCDs

Behavioural Health

- Chronic disease
- Lifestyle behaviour change

31% Cancers 7%

25%

diseases

Chronic respiratory diseases

6%

Injuries



Diabetes



Canadian Register o Répertoire canadien de psychologues offran des services de santé

RCPOSS

World Health Organization. (2018) - Canada

NCDs are estimated to account for 88% of all deaths.

Primary Care Challenges

Up to 70% of appointments made in primary care have a psychosocial component (Gatchel and Oordt, 2003).

Visits in primary care with a mental health focus take up to twice as long as other visits (Cooper, Valleley, Polaha, Begeny, & Evans, 2006)

About 2/3rds of physicians report difficulty referring their patients to mental health care (Cunningham, 2009)



The Continuum of Integration

COORDINATED		CO-LOCATED		INTEGRATED	
KEY ELEMENT: COMMUNICATION		KEY ELEMENT: PHYSICAL PROXIMITY		KEY ELEMENT: PRACTICE CHANGE	
LEVEL 1 Minimal Collaboration	LEVEL 2 Basic Collaboration at a Distance	LEVEL 3 Basic Collaboration Onsite	LEVEL 4 Close Collaboration Onsite with Some System Integration	LEVEL 5 Close Collaboration Approaching an Integrated Practice	LEVEL 6 Full Collaboration in a Transformed/ Merged Integrated Practice



In Primary Care, we GATHER





Warm-Handoff's

- On-demand access to a brief visit with BHC, supporting patients and care team.
 - Patient sees BHC within 20 minutes.
 - Allows more immediate MH/BH triage
- The modal amount of visits in primary care is 1 (Connolly Gibbons, et al. 2011).
 - Brief model at least allows clinical intervention in first session.
- Many if not most specialty mental health referrals are not followed up upon.
 - WHO have a 100% referral rate.
- Allows provider to move on to their next appointment (increases productivity but not burnout).
- Brief visits (15-30 minutes) allow BHC to see 10-16 people per day.
- Person is prepared to change RIGHT NOW, not later.
 - No termination, just like PCP

The 15-20 minute visit

Beforehand

Chart scrubbing

Warm Handoff

Introduction - 1-2 minutes

Name and title

Explain your role (BHC)

Set structural frame and expectations around functionality

Describe coordination with physician (e.g. EMR)

Transitional Focusing Statement

"Dr. X said that you've been struggling with exercise"

"Can you tell me when it started and how it's impacted your life"



Register of rice psychologues offrant ts des services de santé

Functional Analysis - 10-12 minutes

Contextual Interview

- Behavioural analysis, behavioural contingencies, values, mediating and causal factors
- ACCESS-V, Workability

Problem Formulation - 1 minute

Maladaptive problem framing

Descriptive, metaphorical, metaphorical

Clarification statement with agreement

Problem solving and planning - 2 minutes

Probing for correct stage of change

Specific behavioural intervention

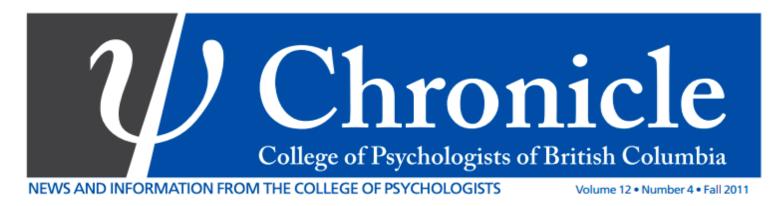
Plan follow-up if needed and loop in PCP

The BC Context









SPECIAL ISSUE:

Integrating Psychology into Primary Care: Regulatory Challenges

Respectfully submitted, Michael F. Elterman, M.B.A., Ph.D., R.Psych.

Primary Care Psychology — Increasing Capacity & Decreasing Barriers to Psychological Services Through Integrated Care

JOACHIM SEHRBROCK, PH.D., R. PSYCH. (VANCOUVER COASTAL HEALTH)

Dr. Joachim Sehrbrock, R.Psych. is a Behavioural Health Consultant and the Behavioural Health Consultation (BHC) coordinator of clinical programming. He also works in private practice and is Adjunct Professor in the Department of Psychology at UBC and Clinical Associate in the Department of Psychology at SFU.

THE BHC MODEL

Access to psychological services has recently changed in one Vancouver family practice, which adopted an integrated care model this year, making the services of a psychologist available right in the clinic. This Behavioural Health Consultation Program (BHCP) is a collaborative project between Vancouver Coastal Health (VCH), the Vancouver Division of Family Practice and in particular, local primary care offices. In this integrated model a behavioural health consultant (BHC) is placed within the primary care team providing brief, highly accessible consultative services to





des services de santé

Psychologists Add Value and Save Costs in BC Health Care Delivery

A submission to the Select Standing Committee on Finance and Government Services: Annual Budget Consultation

October 15, 2018





CRHSP Canadian Register of Health Service Psychologists Canadian Register of Health Service Psychologists

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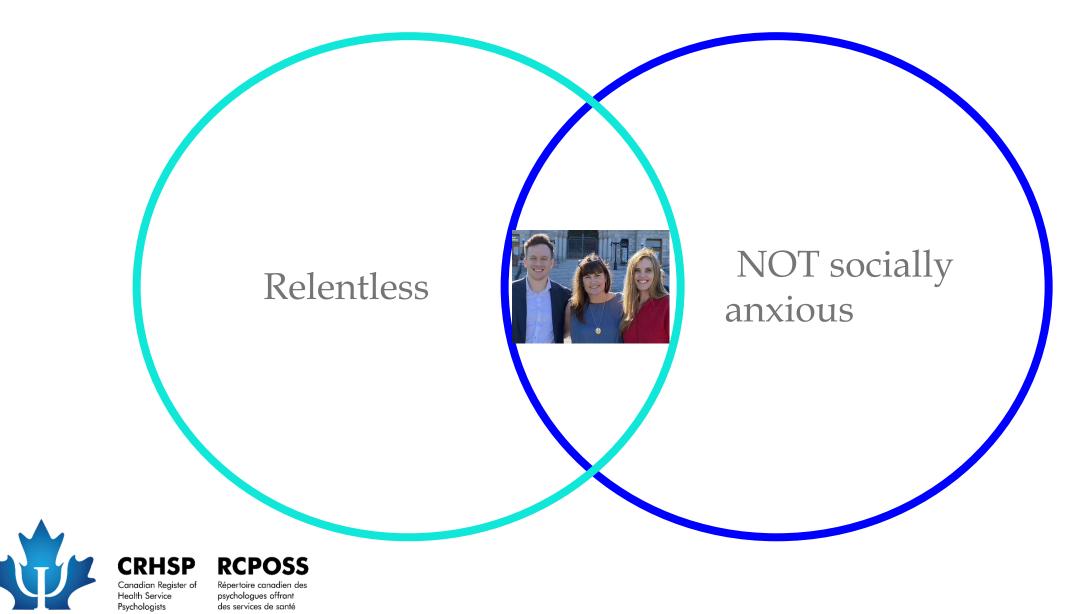








SP RCPOSS ster of Répertoire canadien des psychologues offrant des services de santé



Advocacy is like Jeopardy... without the money

ALTERNATIVE SANTA CLAUS IS COMIN' TO TOWN	WORLD STAMP News	WRITERS GO WAY BACK	ON A FIRST NAME BASIS WITH THAT SHOW	
\$200	\$200	DAILY		
\$400	\$400	\$400		
\$600	\$600	\$600		
\$800	\$800	\$800	\$800	
\$1000	\$1000	\$1000	\$1000	





Political Parties and Gov't Ministries

Premier Eby BC Green Party BC Liberal Party BC NDP Federal Conservative party Ministry of Health Minister of Mental Health and Addictions Attorney General Minister of State for Child Care Government Caucus Whip

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Non-profit health professions associations BC Doctors of Optometry Doctors of BC BC Family Doctors

Nurse and Nurse Practitioners of BC BC Association of Clinical Counsellors

Unions and Health Authorities

First Nations Health Authority Vancouver Coastal Health Authority Fraser Health Authority Interior Health Authority Health Sciences Association of BC Medical Director - BC Mental Health and Substance Use Services

Arms-length governmental organizations

Coroners Service Health Quality BC Rural Coordination Centre of BC Joint Collaborative Committees Health Data Coalition Burnaby Division of Family Practice Vancouver Division of Family Practice Central Okanagan Division of Family Practice A bunch of divisions of family practice BC Centre for Excellence in HIV/AIDS College of Psychologists of BC

Other Groups

Nanaimo Community Health Centre UBC Pharmacists - Primary Care Pharmacy Program Canadian Mental Health Association Diabetes Canada Behaviour Change Institute UBC Department of Family Medicine SFU Medical School Canadian Psychological Association Mountainview Consulting Beachy Bauman Consulting Team Based Care Network at UBC NCR Behavioural Health



No one knows anything about psychology



Global News

Health Matters: Integrating mental health into public health ...

The B.C. Psychological Association is hoping to make mental health care more accessible to those who need it. Lesley Lutes, Psychology ... 2 weeks ago



Deily Hive

A controversial pitch for the BC budget: Make mental health ...

City*News*

Furstenau is pushing the idea, with the support of the BC Psychological Association, on the eve of an April 20 provincial budget in which the ...



LOCAL

Castanet

Psychologists call on B.C. to provide mental health coverage

•••

The association says access to mental health care would be dramatically improved if B.C. started covering psychological services through the ...

BCBC.ca

B.C. psychologists call on government to provide more mental health coverage under MSP

The B.C. Psychological Association has launched a campaign hoping to convince provincial politicians to integrate psychological care into the ...



Global News

B.C. psychologists say their services should be covered under MSP

The B.C. Psychological Association is calling on the province to extend MSP coverage to psychologist services for one year, and to work toward ...



April 7, 2021 - 8817 votes

Should psychological care be covered by BC's MSP program?

Yes:	7486	E
No:	893	-
Unsure:	438	=

Williams Lake Tribune

BC psychologists petition government for more mental health

The association launched a petition this March, calling the provincial government to include psychologists in the list of eligible providers available ...



18

4

🔂 reddit

Q Search

Crossposted by u/DrSimonElterman 3 days ago

Upcoming AMA Announcement: The BC Psychological Association is campaigning to have psychological services covered by MSP, AUA.

r/vancouver - Posted by u/DrSimonElterman 3 days ago 🤹 2 🚳 🕌 🧒 Upcoming AMA Announcement: The BC Psychological Association is campaigning to have psychological services covered by MSP, AUA. Wed April 14, 2021

EDIT: AMA is starting now. Click here to go to the post!



VANCOUVER SUN

Opinion / Op-Ed

Opinion: We save money and lives in B.C. by placing psychologists in primary care

Opinion: Psychologists can work in family doctors' offices side-by-side with physicians, providing brief consultations topatients

Lesley D. Lutes, Erika Penner, Simon Elterman

Published Oct 15, 2021 • 3 minute read

—



VANCOUVER SUN

Opinion / Op-Ed

Opinion: A doctor's office should be a one-stop shop for all of your health-care needs

Opinion: British Columbians should demand and expect the same level of care in their mental and behavioural health treatment as they can expect for their physical care

Dr. Lesley Lutes, Dr. Simon Elterman, Dr. Erika Penner

Published Mar 01, 2023 • Last updated Mar 02, 2023 • 4 minute read

Underline (U)

Sample of Studies on Psychology in Primary Care

Submitted to the Select Standing Committee on Finance by the BC Psychological Association's Directors of Advocacy Dr. Erika Penner & Dr. Lesley Lutes

Location or	Program components	Reported outcomes (1. Cost Savings, 2. Lower Healthcare utilization/ER or		
Program		hospital visits, 3. Improved Health, 4. Improved patient or provider satisfaction		
Canada: BC	1 psychologist integrated into two	Lower Healthcare Utilization: Reduction in the number of patient visits to the GP		
Vancouver	large primary care clinics in Vancouver	in the 6 months following a visit with the psychologist (~3 sessions at ~30 minutes		
Coastal Health	Coastal Health Region. Full primary	per session)		
Integrated	care psychology model provided (i.e.,	Improved Health: significant decreases in suicidality, anxiety, and depression,		
Primary Care	interventions for mental health,	maintained at 8-month follow-up		
Pilot project -	behavioural health, education and	Improved Patient or Provider Satisfaction: High levels of patient and provider		
2018	consultation with physicians, etc.)	satisfaction, with 100% of doctors indicating ('agree' or 'strongly agree') that the psychologist decreased the mental health burden of the patient population		
Canada: BC	Two psychologists (Drs Lutes and	Improved Health: Significant decreases in depression and anxiety (despite it not		
Burnaby	Penner, authors of the Primary Care	being a mental health program); Significant increases in physical activity (almost 25		
Primary Care	Psychologist proposal) developed the	minutes per day - objective data report based on pedometer daily step counts), &		
Network,	program to reduce chronic health	3% weight loss that were achieved and maintained across 12-months		
B Well program	disease risk. Delivered by unregulated	Improved Provider Satisfaction: One physician called the program "Life changing"		
2021	health coaches (with a BA or MA			
	degree); supervised by psychologists			
Canada: AB	Psychologists, psychiatrists, and	Improved Health: 70% of patients subjectively reported feeling better as a result		
The Calgary	nurses were integrated in to primary	of the mental health consultant involvement in their care; they reported being		
Shared Mental	care clinics to ensure that mental	better able to cope with life, understand and cope with their illness, and keep		
Health Care	health and behavioural services could	themselves healthy		
Model ¹	be provided directly to patients. The	Improved Provider Satisfaction: A majority of physicians reported a significant,		
	service was deliberately not designed	positive change in their job; they reported feeling more effective at managing		
	to be a referral service.	patients' mental health issues; the vast majority of physicians wanted to continue		
		working with the mental health consultants.		

¹ McElheran, W., Eaton, P., Rupcich, C., Basinger, M., & Johnston, D. (2004). Shared mental health care: The Calgary model. Families, Systems, & Health, 22(4), 424-438. https://doi.org/10.1037/1091-7527.22.4.424

> Select Standing Committee on Finance and **Government Services**

REPORT ON THE BUDGET 2022 CONSULTATION

November 2021



CLOSING GAPS, REDUCING BARRIERS: EXPANDING THE RESPONSE TO THE TOXIC DRUG AND OVERDOSE CRISIS

Select Standing Committee on Health



Répertoire canadien des psychologues offrant des services de santé

Psychologists in Primary Care Networks: The Right Intervention, at the Right Time, in the Right Place Integrating mental and physical health care for improved outcomes

. . .



visits to primary care

Over 20 years of research has shown the role and importance of psychologists in primary care

* Improve mental health symptoms * Improve health behaviours that directly contribute to poor physical health (e.g., smoking, exercise, diet, alcohol consumption) * Improve treatment compliance

What Psychologists Do

* **Reduce** physician burnout

Why Psychologists are a Key Part of the Solution

*Cost-Effective: Every \$1 spent on psychological services saves \$5

*Relevant: 1 in 5 Canadians is impacted by a mental health disorder every year, with annual economic costs up to \$51 billion

*Trained and Well-Regulated: Most psychologists have over 10 years of postsecondary education and over 3000 hours of practical training. They are subjects to rigorous standards of professionalism and continuing education

*Ability to Fill Service Gaps: Psychologists have unique training in empirical research, assessment, diagnosis, treatment, consultation, prevention, and program evaluation. Psychology is the only profession qualified to administer certain tests that inform diagnoses including ADHD, Autism, cognitive dysfunction, and more.

What Physicians Say About Psychologists in Primary Care

- * 80% of physicians report improvements in their own auality of life
 - * Physicians report reduced work stress * Physicians report having more time to deal with medical concerns * Billing for mental health codes decreased 15-33%
 - *100% of physicians reported increased knowledge of psychological assessment and treatment

Psychologists



Répertoire canadien des psychologues offrant des services de santé



B.C. Psychological Association Primary Care Psychologists (PCPsychs) in Integrated Primary Care

PREVALENCE OF CHRONIC DISEASES

AMONG CANADIAN ADULTS

have at least O COMMON CHRONIC CONDITIONS

0

13%

ISCHEMIC

0

8%

.........

-

12%

8

8%

<u>Click</u>

<u>me!</u>

How to use this document

This document is a summary and resource for the BCPA's proposal for primary care psychologists in B.C.. While this document may be read in print, it is optimal as an online resource, with live links to documents and videos in underlined blue (or all images).

The mind-body connection



are related to behavioral, emotional, or psychological concerns, or are associated with managing chronic health conditions-the vast majority of which are linked to lifestyle behaviours. Further, mental distress worsens the course of chronic health conditions like heart disease and cancer, and weakens the immune system. The integrated primary care model, used around the world. puts psychologists in primary care for same-day visits to address the mental and behavioural health of patients.

11% How psychologists can help

Ø

75%

ASTHMA

1/%

of adults 20+

() 14[%]

10%

Integrated Primary Care involves Psychologists working side-by-side with family doctors. Primary Care Psychologists (PCPsychs) specialize in guickly diagnosing and treating mental illnesses (e.g., anxiety, depression), but also help patients manage or reduce the risk of chronic disease through behaviour change (e.g., eating better), increase medication adherence, and treat concerns like sleep difficulties, pain, and addiction.

Mental health: data from around the world

In a 2018 comprehensive review by leading economists and scientists, including from the WHO, mental illness was found to drain economies, reduce lifespans, and produce more misery than any other factor . The good news: countries and systems have successfully developed and implemented models of care to effectively treat mental illness. If done properly, treatment not only decreases pain and suffering, but also saves lives and actually increases GDP.

What is mental and behavioral health costing in Canada?

In a recent report, the Mental Health Commission of Canada outlined the direct and indirect costs of having 1 in 5 (6.7 million) Canadians suffer from mental health issues. Human suffering aside, "[m]ental health problems and illnesses cost the Canadian economy at least \$50 billion per year. This represents 2.8 % of Canada's 2011 gross domestic product." Additionally, chronic diseases with a behavioural component cost Canada approximately \$190 billion annually, which is 58% of the total healthcare budget.

In March, 2021, the BCPA launched a campaign to bring awareness to the power of integrating psychologists into primary care. This included presentations to members of government and professional organizations, media interviews, engagement with the public, a petition, and meetings with several key stakeholders.

Therapy is Medicine, Too

The New Zealand (NZ) example

Did you know that NZ has roughly the same population and healthcare budget as BC? Did vou also know that they have been integrating mental and behavioral health into their primary care system and refining it for over 20 years?! Click here to see a wonderful video created to showcase how it can be done!





All BC MLAs and MPs have received an invitation to this talk where we will explore the benefits of integrating Psychologists into Primary Care with guest speakers @SoniaFurstenau & @ToddDohertyMP.

Want your MLA to attend? Retweet and tag them!



BCPA Presents: If Therapy Was a Pill, You Would Cover it.

Join us for an informative evening on the importance and benefits of integrating mental and behavioural health into the healthcare system.

Presented by Dr. Lesley Lates, UBC-Oxanaga Professor & Director and Clinical Training and BCPA Director of Public Advocacy and Dr. Simon Externan, Behavioural Health Consultant at Vancourer Coastal Health. With guest speaker Sonia Furstemau, Leader of the BC Greens and Todd Doherty, Conservative BC MP for Caliboo-Prince George.

Thursday March 18, 2021 6:30 P.M. to 8:00 P.M. Online via Zoom





des services de santé

THE UNIVERSITY OF BRITISH COLUMBIA Office of the Vice-President, Health



B.C. psychologists call on government to provide more mental health coverage under MSP

British Columbians have struggled so much over the past year. COVID-19 has placed our population under enormous stress and now **anxiety**, **depression**, **and people contemplating suicide are at an all-time high**. The province has begun to take important steps toward addressing these issues, and as regulated health professionals who specialize in the science and practice of mental and behavioral health, psychologists want to help.

Successful medical treatment requires a team of professionals working together including nurses, physicians, pharmacists, and other specialty health care providers. The same is true for successful mental and behavioral health treatment. Now is the time to ensure that British Columbians have all qualified professionals available to be a part of their healthcare team—including registered psychologists. Integrating psychology into healthcare at a comprehensive and evidence-based model of care that is the standard of practice in the team many parts of the world. We believe it can be the standard of practice in the team back too.

While there are many different with the services through the Medical Services Plan (MSP) or the Alternative Parameters and APP) with a referral from a physician. By integrating and allegation of the APP) we can get care for people sooner, treating issues as they one find and the people are in crisis. Not only is this better for patients but it also benefits family doctors, who are currently bearing the burden of providing the varian approximation of providing the variant provided the services in this province. By being able to refer patients to psychologists, family doctors will have more hours available, reducing waitlists.

re doctors' offices is a further step that can be taken to help by into family doctors' offices works. Benefits include: 1) uicidality (the 9th leading cause of death in Canada), 2) mproved physical health, 3) decreased sick days and and overall well-being, 4) decreases healthcare utilization, research has shown that it soves the system money—at pent.

government are complex and require thoughtful planning, he BC Psychological Association does not just want to help s at hand, we also want to help develop data-driven solutions health and wellbeing. Why? Because when done right,

TBC@UBC Network

What can team-based care look like in BC when providing Dehavioural and mental health care within primary care?

The Primary Care Psychologist PCPsych Program



A PARTNERSHIP BETWEEN THE B.C. PSYCHOLOGICAL ASSOCIATION &THE UNIVERSITY OF BRITISH COLUMBIA | OKANAGAN CAMPUS

Proposal to the Ministry of Health (MOH) & the Ministry of Mental Health and Addictions (MMHA)

November 23rd, 2021

Contributing Authors: Lesley Lutes, Ph.D, R.Psych. Erika Penner, Ph.D, R.Psych. Simon Elterman, PsyD, R.Psych.

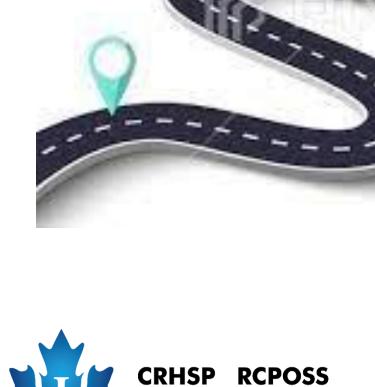
The <u>Primary Care</u> <u>Psychologist</u> (PCPsych) Program 2.0*

Helping Integrate Behavioural Health Consultants into Primary Care

Proposal to the Ministry of Health (MoH) & the Ministry of Mental Health and Addictions (MMHA)

May 8, 2023





Canadian Register of Health Service Psychologists

Répertoire canadien des

psychologues offrant des services de santé

Primary Care Psychologist Proposal Timeline

2023	2024	2025-2030
Feasibility and Sustainability Assessment	Pilot Proof of Concept	Province-Wide Roll-Out
Current state and future state comparison	10 FTE of psychologists placed in an identified Primary Care Network - outcomes evaluated	Psychologists placed in PCNs around the province with the eventual vision of psychologists leading mental and behavioural health teams





But we can't stop there



Home \rightarrow Our Work \rightarrow Projects \rightarrow

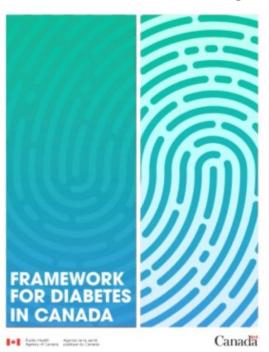
PHYSICIAN WELLNESS

Real-Time Virtual Support

RECRUITMENT AND RETENTION



TECHNOLOGY



Home \rightarrow Our Work \rightarrow Projects \rightarrow

TECHNOLOGY

Rural Personal Health Record



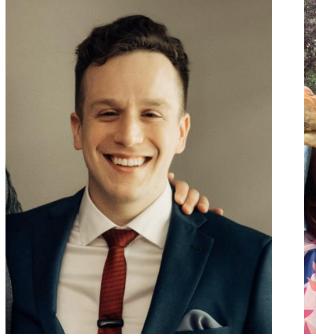


PARTNERSHIP



BRITISH COLUMBIA Coroners Service

Q&A





- We will now discuss questions that were submitted via the Q&A feature throughout the presentation.
- Due to time constraints, we will not be able to address every question asked.



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