

IMPROVING ACCESS TO MENTAL HEALTH AND ADDICTIONS SERVICES AND SUPPORTS FOR OLDER INDIGENOUS ADULTS, USING A CULTURAL SAFETY AND EQUITY LENS

Viviane Josewski, PhD

National Collaborating Centre
for Indigenous Health



Centre de collaboration nationale
de la santé autochtone

CHILD, YOUTH AND FAMILY HEALTH

© 2023 National Collaborating Centre for Indigenous Health (NCCIH). This publication was funded by the NCCIH and made possible through a financial contribution from the Public Health Agency of Canada (PHAC). The views expressed herein do not necessarily represent the views of PHAC.

This document was written with support from AGEWELL's National Innovation Hub APPTA as part of



the 2021-2022 Visions for Change Policy Challenge program.

The NCCIH uses an external blind review process for documents that are research based, involve literature reviews or knowledge synthesis, or undertake an assessment of knowledge gaps. We would like to acknowledge our reviewers for their generous contributions of time and expertise to this manuscript.

This publication is available for download at: nccih.ca.

All NCCIH materials are available free of charge and can be reproduced in whole or in part with appropriate attribution and citation. All NCCIH materials are to be used solely for non-commercial purposes. To help us measure impact of these materials, please inform us of their use.

Citation: Joseski, V. (2023). Improving access to mental health and addictions services and supports for older Indigenous adults, using a cultural safety and equity lens. National Collaborating Centre for Indigenous Health.

La version française est également disponible sur le site Web ccnsa.ca sous le titre : *Faciliter l'accès des Autochtones âgés aux services et soutiens de santé mentale et de traitement des toxicomanies en se fondant sur la sécurité culturelle et l'équité.*

For further information or to obtain additional copies, please contact:

National Collaborating Centre for Indigenous Health (NCCIH)
3333 University Way
Prince George, British Columbia
V2N 4Z9 Canada
Tel: (250) 960-5250
Fax: (250) 960-5644
Email: nccih@unbc.ca

ISBN (print): 978-1-77368-364-5
ISBN (online): 978-1-77368-365-2

CONTENTS



| | |
|---|----|
| EXECUTIVE SUMMARY | 4 |
| Terminology | 5 |
| BACKGROUND | 6 |
| RESEARCH APPROACH | 10 |
| DATA LIMITATIONS | 11 |
| KEY FINDINGS | 12 |
| Strategies and innovations for improving older Indigenous Peoples' access to equity-oriented mental health and addictions services and supports | 12 |
| 1. Urban Indigenous-led community-directed mental wellness services and supports | 14 |
| 2. Traditional Indigenous healing & wellness approaches | 15 |
| 3. Community-based, integrated, comprehensive, and collaborative models of mental health and addictions care | 16 |
| 4. Telemental health | 17 |
| POLICY RECOMMENDATIONS | 18 |
| Policy recommendation 1 | 19 |
| Policy recommendation 2 | 20 |
| Policy recommendation 3 | 20 |
| EXAMPLES OF URBAN INDIGENOUS-LED INNOVATIONS | 22 |
| Aboriginal Health Access Centres (AHACs) | 22 |
| Wabano Centre for Aboriginal Health | 22 |
| Anishnawbe Health Toronto | 22 |
| Elders in Residence Program, Vancouver Coastal Health (VCH) Authority | 23 |
| Kilala Lelums | 23 |
| Prince George Native Friendship Centre | 23 |
| CONCLUSION | 24 |
| REFERENCES | 26 |



Download publications at
nccih.ca/34/Publication_Search.nccih



Télécharger des publications à
ccnsa.ca/524/Recherche_de_publication.nccih



issuu.com/nccah-ccnsa/stacks

EXECUTIVE SUMMARY



Older Indigenous¹ adults residing in off-reserve urban population centres face unique and complex challenges and barriers to accessing mental health and addictions services and supports because of such factors as past and ongoing colonialism, racism, poverty, and a lack of culturally safe and relevant care. The purpose of this policy report is to review and contextualize the current evidence base with the aim of identifying evidence-informed policy recommendations on how to rapidly improve access to culturally safe and relevant mental health and substance use services for older Indigenous adults (45+) residing in urban population centres. As the findings of the report highlight, facilitating access to mental health and addictions services and supports for older urban Indigenous adults necessitates considerations of accessibility, availability, and acceptability. The report highlights opportunities to improve older Indigenous adults' access to mental health and substance use services and supports by putting forth three interrelated policy recommendations:

Move away from short-term, competitive funding to flexible, stable, and integrated funding models to enhance the capacity of urban Indigenous community-based organizations to deliver equity-oriented mental health and addictions services and supports that are accessible and culturally safe. Enhance existing and support new Indigenous community-directed mental wellness and substance use services and supports for older urban Indigenous adults (45+) through Indigenous-led health service partnerships with urban Indigenous community-based organizations. Recognize and promote the crucial roles of Elders, Knowledge Keepers, and Traditional Healers within the planning and delivery of Indigenous-led, community-directed mental health and addictions services and supports through adequate resourcing and compensation.



¹ The term “Indigenous” is used throughout this report to refer to First Nations, Inuit, and Métis inclusively, regardless of location of residence or registered status.



© Credit: iStockPhoto.com, ID 509712718

Terminology

Elders, Traditional Healers and Knowledge Keepers: Traditionally, Indigenous “Elders are respected leaders in the community and support the transmission of tradition, culture, language, and knowledge. Not all Indigenous senior community members are Elders. Elders share ancestral knowledge and provide guidance on personal and community issues. In many cases, Elders are the holders of knowledge that needs to be passed along to future generations. Traditional Knowledge Keepers are leaders who possess talents or knowledge that they pass onto future generations” (Mashford-Pringle et al., 2021, p. 6). Many Elders are also recognized as Traditional Healers (Hill, 2003). Recognizing that there is no single agreed-upon definition of Traditional Healer, Traditional Healers can be understood “as an Indigenous Cultural Practitioner, Elder, Medicine People or Knowledge Keepers who provide traditional medicine, traditional teachings and ceremonies all the while serving as mentors and teachers to people in the community” (Manitoba Keewatinowi Okimakanak Inc. [MKO], 2019, p. 8). Traditional Healers are usually identified by the community (Hill, 2003; MKO, 2019).

Indigenous Peoples: Constitutionally, Canada recognizes three groups of Indigenous Peoples: First Nations (Indians), Métis, and Inuit (Government of Canada, 1982). The collective term “Indigenous Peoples” is used in recognition of these three culturally distinct groups.

Reserve: “A reserve is land held by the Crown for the use and benefit of a First Nation” (Place, 2012, p. 6).

Urban Indigenous Peoples: The term “urban Indigenous Peoples” is used to collectively refer to First Nations (status or non-status), Métis, or Inuit who reside in off-reserve population centres outside of Métis settlements, First Nations, or Inuit communities (British Columbia Association of Aboriginal Friendship Centres [BCAAFC], 2020). Statistics Canada distinguishes between three sizes of urban population centres: small (1,000 to 29,999), medium (30,000 and 99,999), and large (100,000 or more) (O’Donnell et al., 2017).

BACKGROUND



Access to health care is a widely recognized determinant of health (National Collaborating Centre for Indigenous Health [NCCIH], 2019; Solar & Irwin, 2010). As Canada's population ages, equitable access to culturally safe mental health and addictions services and supports for older adults is becoming an increasingly pressing concern for Canadian governments (Mental Health Commission of Canada, 2017). Older Indigenous adults, one of the fastest growing demographics in Canada (O'Donnell et al., 2017), face not only a disproportionate burden of poor mental health and trauma (Corrado & Cohen, 2003; Elias et al., 2012; Schill et al., 2019; Truth and Reconciliation Commission [TRC] of Canada, 2015a), but also unique challenges in accessing mental health and addictions care stemming from colonialism – the forced disconnection of Indigenous Peoples' from lands, cultures, families, and communities, anti-Indigenous racism, stigma, and discrimination (Habjan et al., 2012; Hillier & Al-Shammaa, 2020; Schill et al., 2019; Smye et al., 2011; Webkamigad et al., 2020). Despite this, governments and health authorities have largely overlooked the distinct mental

health needs and challenges of older Indigenous adults, especially those living in urban (off-reserve) communities.

According to the 2016 census, the number of older Indigenous adults (aged 65 and older) has more than doubled since 2006 and is expected to double again by 2036 (Press, 2017). These demographic trends towards aging are paralleled by an increase in urbanization, with over half of older Indigenous adults (52%) living in off-reserve population centres in 2012 (O'Donnell et al. 2017). These trends have important implications for the delivery and accessibility of mental health and substance use services for older Indigenous adults. For urban Indigenous Peoples, access to mental health services is a complex function of geography, past and ongoing colonial policies and practices, racism, and the continued dominance of a biomedical model of care (Allan & Smylie, 2015; BCAAFC, 2020; Moroz et al., 2020). For example, due to complex jurisdictional issues, Métis, non-status First Nations, and status First Nations who have moved off-reserve are excluded from many Indigenous-specific mental health and addictions

services and supports that are available to First Nations community members on-reserve (Allan & Smylie, 2015; BCAAFC, 2020). As residents of a province or territory, mental health care for urban Indigenous Peoples has primarily been under the purview of provincial and territorial governments, who provide universally accessible and publicly insured health services to all residents, including First Nations, Inuit, and Métis (Indigenous Services Canada [ISC], 2021). Yet, the historic exclusion of non-physician provided services from Canada's universal healthcare system has created major gaps in and barriers to mental health and substance use services, with the scope of available services, their level of coverage, and their eligibility criteria varying widely from one province or territory to another.

The COVID-19 pandemic, poverty, widespread racism and discrimination against Indigenous Peoples within and outside the mental healthcare system, stigma related to mental health and substance use, and limited access to traditional healing practices and social support networks further exacerbate inequities for older



For urban Indigenous Peoples, access to mental health services is a complex function of geography, past and ongoing colonial policies and practices, racism, and the continued dominance of a biomedical model of care.

urban Indigenous adults both in terms of access and mental health outcomes (Arriagada et al., 2020; BCAAFC, 2020; Browne et al., 2011; Canadian Mental Health Association, Ontario, 2010; Moroz et al., 2020; Schill et al., 2019). For example, many older Indigenous adults are residential school survivors and are reluctant to seek and access Western institutions of care and/or care designed within a strictly biomedical paradigm (Abraham et al., 2018; Habjan et al., 2012; Hillier & Al-Shammaa, 2020; Tonkin et al., 2018). Rather than focusing on illness, Indigenous concepts of mental health and wellness tend to be relational and emphasize wholistic ways

of knowing and being (Mussell, 2014; Vukic et al., 2011). In many Indigenous paradigms, mental wellness results from “a balance of the mental, physical, spiritual and emotional dimensions of self and the ability to live in harmony with family, community, nature and the environment” (Atkinson, 2017, p. 1). Colonialism and self-determination (or the lack thereof) are therefore considered to be among the most profound determinants of Indigenous mental health and wellness (Greenwood et al., 2015; Halseth & Murdock, 2020). Research shows that the effects of past and ongoing colonial policies and practices (for example, residential schooling, Indian

hospitals, the Sixties Scoop, and present-day child welfare practices), in the form of historic and intergenerational trauma, continue to shape the collective mental health and wellness of Indigenous populations today (Allan & Smylie, 2015; Bombay et al., 2014; Greenwood et al., 2015). Numerous Canadian commissions and reports have documented and called upon governments to recognize and address the distinct health care needs of off-reserve, urban Indigenous Peoples.² Call to Action #20 by the Truth and Reconciliation Commission of Canada (2015a) urges “the federal government to recognize, respect, and address the distinct health

² See for example, BCAAFC (2020), Congress of Aboriginal Peoples (2020), Environics Institute (2010), National Association of Friendship Centres (2020), National Inquiry on Missing and Murdered Indigenous Women and Girls (2019), Place (2012); Royal Commission on Aboriginal Peoples (1996), and TRC (2015b).



needs of the Métis, Inuit, and off-reserve Aboriginal peoples” (p. 3), while Article 21(2) in the United Nations (UN) Declaration on the Rights of Indigenous Peoples (2007) calls for “particular attention ... [to] be paid to the rights and special needs of Indigenous elders, women, youth, children and persons with disabilities.” Yet, longstanding jurisdictional debates over where responsibility for urban Indigenous Peoples’ health service delivery lies (Royal Commission on Aboriginal Peoples [RCAP], 1996; TRC, 2015), combined with a lack of urban Indigenous voices in mental health policy and planning (Josewski, 2012;

Josewski et al., 2021; Kurtz et al., 2008; Snyder et al., 2015), have left many urban Indigenous populations – including older adults – with unmet needs (BCAAFC, 2020; Josewski et al., 2021; Schill et al., 2019).

These factors compound to produce accelerated aging, higher rates of disabilities and chronic medical comorbidities at lower ages, and shorter life expectancies for Indigenous Peoples compared with the general Canadian population (Arriagada et al., 2020; Webkamigad et al., 2020; Wilson et al., 2011). One Canadian study found that seven percent of the Indigenous participants aged

55–64 lived with three or more chronic conditions compared to only two percent of their non-Indigenous counterparts (Wilson et al., 2011). Another study showed that Indigenous Peoples experience levels of frailty at ages 45–54 that are comparable to that of people aged 65–74 in the general Canadian population (Walker, 2020). Such disparities underscore the need for an expanded definition of older adults from 65 to as early as 45 years of age and older when planning for mental health and wellness services and supports for older Indigenous adults (Habjan et al., 2012; Hillier & Al-Shammaa, 2020).



© Credit: iStockPhoto.com - ID 177638220

While a focus on older Indigenous adults is missing, Canadian governments and health authorities have made clear policy commitments to improving equitable access to health and mental health services that are culturally relevant and safe for Indigenous Peoples, including older Indigenous adults (BC Ministry of Mental Health and Addictions, 2019; First Nations Health Authority [FNHA], 2019; FNHA et al., 2013; Government of British Columbia, 2021). In the context of the COVID-19 pandemic in 2021, the Liberal federal government committed to an unprecedented \$4.25 billion

in mental health funding to be transferred to provinces and territories over five years. This election promise came with an additional \$2 billion commitment to work together with First Nations, Inuit, and Métis Nation partners to expand and improve access to culturally grounded, Indigenous-led, and trauma-informed mental health care for Indigenous Peoples (Liberal Party of Canada, 2021). To realize such commitments, governments and health authorities require access to high quality, timely, accessible, and relevant evidence on how to rapidly improve access to mental health and substance use services

that are responsive to the unique and evolving needs, challenges, and contexts of older Indigenous adults. Therefore, the purpose of this policy report is to review and contextualize the current evidence base with the aim of identifying evidence-informed policy recommendations on how to rapidly improve access to culturally safe and relevant mental health and substance use services for older Indigenous adults (45+) residing in urban population centres.

RESEARCH APPROACH



The methodological approach for this policy report included an environmental scan to explore and identify specific barriers and potential solutions for rapidly improving access to mental health and addictions services and supports for older Indigenous adults living in urban (off-reserve) population centres. Environmental scanning included a jurisdictional scan on existing policy reports and programs, a review and synthesis of the peer-reviewed and grey literature, as well as consultation with a small number of policy stakeholders. Wherever possible, literature by Indigenous authors and/or Indigenous community-based participatory research was emphasized to amplify Indigenous voices and perspectives. Specifically, the report is informed by the findings of a larger qualitative study examining urban Indigenous providers' experiences of cultural safety and equity in mental health and addictions care (Josewski, 2020; Josewski et al., 2021).

This study, which received ethics approval from Simon Fraser University, used Indigenous and critical theoretical perspectives that foreground Indigenous voices. It was conducted



© Credit: iStockPhoto.com, ID 175994724

in partnership with seven Indigenous and one non-Indigenous community-based organizations located in one medium urban and two larger metropolitan centres in British Columbia, Canada. The study contextualizes the findings from the environmental scan and includes participant quotes.

Potential policy options were analyzed in relation to three key dimensions of health care access – accessibility, availability, and acceptability – using health equity (Browne et al., 2015) and cultural safety (Smye & Browne, 2002) as analytical lenses.

DATA LIMITATIONS

Despite the dramatic increase in older Indigenous adults, health data on this population remains limited (Brooks-Cleator & Giles, 2016; Jervis, 2010). Current empirical research with this group is scarce, especially in relation to mental health and substance use, and significant gaps exist in data specific to Métis and First Nations peoples living off-reserve (Trevethan, 2019). Moreover, much of the evidence discussed in this report comes from smaller, community-based studies, which may have limitations due to sampling and information bias. In addition, given the continuing emergence of new evidence, periodic updating of the review will be warranted. Despite these limitations, the existing published evidence provides a solid foundation that supports the recommendations put forward in this report.

© Credit: iStockPhoto.com, ID 985158944



KEY FINDINGS



Improving equitable access to culturally safe and relevant mental health and addictions services and supports for older urban Indigenous adults necessitates considerations of accessibility, availability, and acceptability. Accessibility of services is defined as people’s ability “to obtain the services when they need them” (Evans et al., 2013, p. 546), whereas availability refers to “the physical existence of health resources with sufficient capacity to produce services” (Levesque et al., 2013, p. 6). As stated above, older Indigenous adults residing in urban (off-reserve) population centres experience unique challenges in relation to mental health and addictions service accessibility and availability because of differences and discrepancies in funding and programs for First Nations, Inuit, and Métis peoples, jurisdictional complexities, and discriminatory organizational policies (NCCIH, 2019). Inequities in access are compounded by issues related to the acceptability of mental health and addictions services and supports, in other words, “people’s willingness to seek services” (Evans et al., 2013, p. 546). In relation to older Indigenous populations, acceptability denotes the extent

to which older Indigenous adults perceive services and service environments to be culturally safe and responsive to their needs, concerns, priorities, and contexts (Browne et al., 2016; Halseth et al., 2019). For many, the dominance of biomedical models of mental health care and a lack of trust, rooted in both historical (e.g., many older Indigenous adults are survivors of residential schools) and lived experiences of racism, stigma, and discrimination, act as key barriers to accessing mental health care services (Auger et al., 2016; Jervis, 2010; Ward et al., 2021).

Strategies and innovations for improving older Indigenous Peoples’ access to equity-oriented mental health and addictions services and supports

Cultural safety, trauma- and violence-informed care, and contextually tailored care constitute key dimensions of equity-oriented care (Browne

et al., 2012; Browne et al., 2016; Ford-Gilboe et al., 2018). Growing evidence demonstrates that equity-oriented health care delivered by primary health care clinics is effective in improving access and wellness outcomes in populations affected by health and social inequities (Browne et al., 2016; Ford-Gilboe et al., 2018; Horrill et al., 2022).

Figure 1 provides a schematic overview of the key dimensions of equity-oriented health care in relation to mental health and addictions care for older Indigenous adults. Contextually-tailored approaches require that mental health and addictions services are responsive to local needs, priorities, and the contexts of demographic trends of older Indigenous populations and the communities they live in. Culturally safe practices are respectful of Indigenous knowledge(s) and healing systems. They deconstruct power imbalances inherent within health care by addressing the effects of historical and ongoing colonialism, anti-Indigenous racism, and discrimination (Auger et al., 2016; Browne et al., 2016, Curtis et al., 2019; Halseth et al., 2019). Applying the principle of trauma- and violence-informed

Improving equitable access to culturally safe and relevant mental health and addictions services and supports for older urban Indigenous adults necessitates considerations of accessibility, availability, and acceptability.



care (Browne et al., 2015) to the delivery of mental health and addictions services and supports means considering the multiple sources of trauma and violence in the lives of older Indigenous adults and the ways in which they impact on mental health

and care experiences. This includes the ongoing effects of historic and intergenerational trauma and structural violence. Trauma- and violence-informed approaches would therefore emphasize the need for strengths-based responses that support

older Indigenous adults' self-determination and address the social determinants of their health.

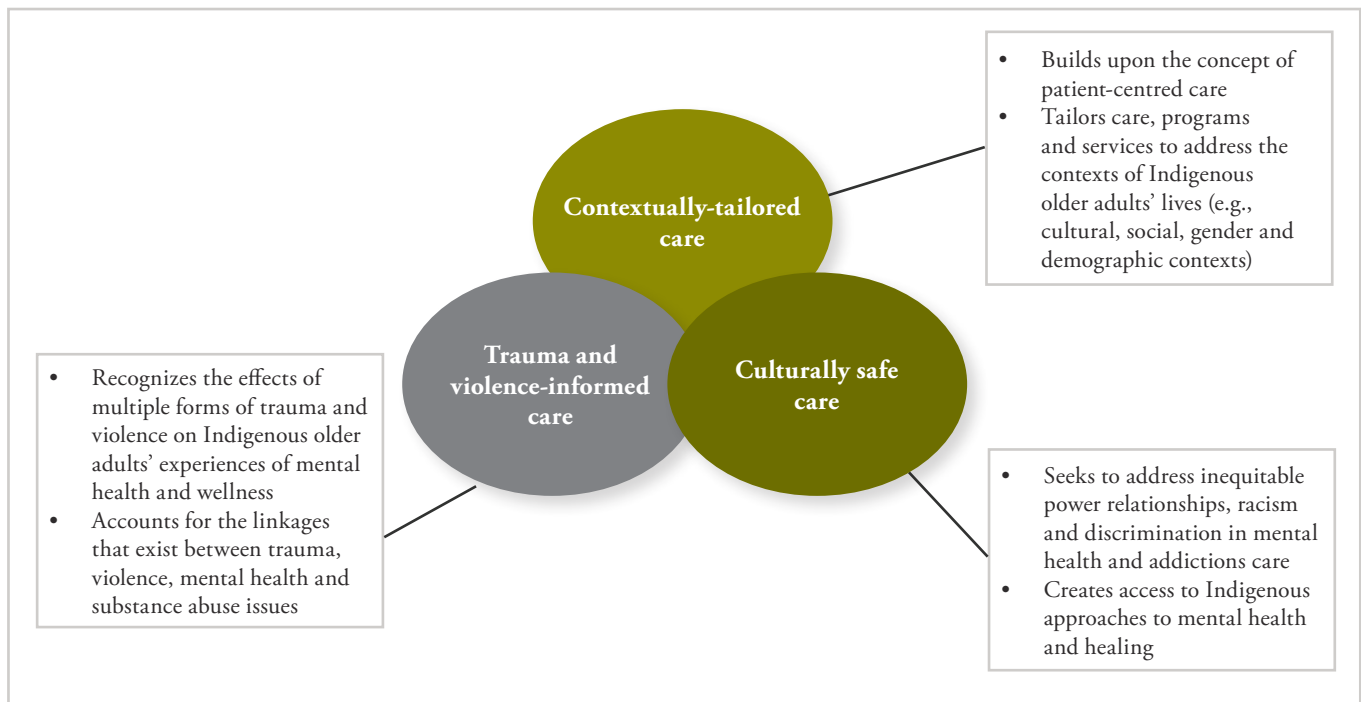


Figure 1. Equity-oriented mental health and addictions care for older Indigenous adults. Adapted from Browne et al. (2015).

1. Urban Indigenous-led community-directed mental wellness services and supports

Evidence shows that Indigenous-led partnerships with local Indigenous community-controlled organizations improve both access to services and service utilization, and, as a result, wellness outcomes for Indigenous Peoples (Allen et al., 2020; Auger et al., 2016; Campbell et al., 2018; Efimoff et al., 2021; Gottlieb, 2013; Gross et al., 2016; Lavoie et al., 2018; O’Neil et al., 2016). Indigenous community engagement in, and the resulting sense of ownership over, health care services has been found to improve not only the accessibility and utilization of services but also responsiveness and continuity of care (Baba et al., 2014; Bath & Wakerman, 2015; Campbell et al., 2018; Davy et al., 2016; Gross et al., 2016; Harfield et al., 2015; Johnston et al., 2013; Lavoie, 2013; Lavoie et al., 2007; Lavoie et al., 2010; Maar, 2004; Tenbenschel et al., 2014; Venugopal et al., 2021). For urban Indigenous (off-reserve) communities, access to Indigenous-led, community-directed mental health and addiction services can be improved through the development of Indigenous-led health care partnerships with urban Indigenous community-based service organizations



© Credit: iStockPhoto.com, ID 1061515100

such as Friendship Centres and Indigenous health centres and clinics (Browne et al., 2012; Browne et al., 2016; Campbell et al., 2018; Lavoie et al., 2018).

Because of their community-based governance structure and explicit commitment to meet the needs of the communities they serve, urban Indigenous community-based service organizations are uniquely positioned to tailor services to the distinct priorities of their respective communities, as well as to identify and respond quickly to new and emerging population needs and contexts (BCAAFC, 2020; Lavoie et al., 2018), such as those of a growing urban Indigenous population of older adults. These organizations also foster community acceptance and trust (Browne et al., 2016; Campbell et al., 2018; Maar, 2004; Maar et al., 2009; Maar & Shawande, 2010), and they

increase health care-seeking behaviour among Indigenous populations by offering welcoming spaces that celebrate Indigenous culture(s) (Baba et al., 2014; Campbell et al., 2018). What is more, by grounding their approach to service delivery in Indigenous culture(s) and ways of knowing, and by employing a high percentage of Indigenous frontline staff – including Elders and Knowledge Keepers – these organizations successfully mitigate the ongoing impacts of colonial health care and racism (Schill et al., 2019). Their success is evidenced in the findings of the Urban Aboriginal Peoples Study, which indicated that in 2010, more than half of Indigenous Peoples living in urban centres in Canada reported utilizing local Indigenous services and organizations (Enviroics Institute, 2010). Of these, older Indigenous adults living in urban areas were particularly likely

to access and utilize services provided by Indigenous agencies.

Qualitative studies exploring Indigenous Peoples' experiences of health care supply further support for this finding. In these studies, Indigenous people cited a culturally appropriate model of care, trust, and relationships with staff and an Indigenous health care setting to be key factors in making Indigenous community-directed services more accessible (Campbell et al., 2018; Ward et al., 2021). However, Indigenous community-based organizations, especially those serving urban Indigenous populations, face considerable challenges that constrain their capacity to ensure the accessibility, availability, and acceptability of services. A lack of core funding, the widespread use of short-term and competitive funding arrangements, and highly prescriptive accountability frameworks make it difficult to recruit and retain experienced qualified staff. They also limit opportunities for community-led and long-term program planning and, by extension, the local tailoring of programs and service environments (Josewski et al., 2021).

“How can we ... use the resources to work more efficiently? And maybe we can find a way of working that is more effective. ... There's still discrimination ... within the system ... historical issues from the past ... and I think it's all created by ... the

funding system ... [I]t's caused from ... everybody fighting for the same pots [of money].” (Elder and mental health provider with an Indigenous-led organization)

2. Traditional Indigenous healing and wellness approaches

A growing body of evidence shows that approaches informed by Indigenous healing practices and Indigenous knowledge are another important strategy for promoting access to equity-oriented mental health and addictions services and supports for older Indigenous adults (Allen et al., 2020; Browne et al., 2016; Graham et al., 2021; Lewis & Myhra, 2017; Maar, 2004; Maar et al., 2009; Maar & Shawande, 2010; Rowan et al., 2014; Tu et al., 2019; Ward et al., 2021). In addition to improvements in mental health and addictions outcomes (Tu et al., 2019), research shows that where such service models are implemented, clients report very high levels of satisfaction and cultural safety, as well as improved access to a continuum of care (Browne et al., 2016; Campbell et al., 2018; Maar, 2004; Maar & Shawande, 2010; Maar et al., 2009; Yeung, 2016). While not all Indigenous people choose traditional healing approaches, a growing number of Indigenous people, specifically Elders (Brooks-Cleator & Giles, 2016; Collings, 2001; Schill et al.,

2019; Tonkin et al., 2018; Ward et al., 2021) want more access to traditional healing and culturally relevant services (Allen et al., 2020; Campbell et al., 2018; Graham et al., 2021). Compared to younger generations, older Indigenous adults are also more likely to follow traditions (Brooks-Cleator & Giles, 2016). Based on the findings of the Urban Aboriginal Peoples Study, nearly three quarter of older Indigenous adults living in urban areas consider access to traditional approaches to health care as or more important than access to Western health services (Environics Institute, 2010).

The use and/or integration of traditional wellness approaches can be supported locally through a collaborative service model and partnerships with Traditional Healers, Knowledge Keepers, Elders, and Indigenous agencies (Allen et al., 2020; Browne et al., 2016; Maar et al., 2009; Maar & Shawande, 2010). Elders, Knowledge Keepers, and Traditional Healers play vital roles in designing and delivering culturally safe care that integrates culture and Indigenous healing practices into mental health and addictions services (Allen et al., 2020; Browne et al., 2016; Graham et al., 2021; Maar & Shawande, 2010; Tu et al., 2019); yet, their contributions are often not adequately recognized, as funding dedicated to Elders' services and cultural resources

remains problematically lacking (Josewski et al., 2021; Wise Practices Research Group, 2018).

“They want us to work in a culturally appropriate way with the clients so it will be right in the contract but in some contracts, like our addictions contract, it doesn’t have extra money built in for elder honorariums or paying part of the spiritual advisor’s salary; it’s just two counselors.” (Mental health provider with an Indigenous-led organization)

3. Community-based, integrated, comprehensive, and collaborative models of mental health and addictions care

Community-based, integrated, comprehensive, and collaborative care “emphasizes inter-professional collaboration as the bedrock for improving access, an expanded menu of services, and delivery of more appropriate mental health and substance use care” (Jeffries et al., n.d., p. ii). Evidence suggests that integrated, comprehensive, and collaborative models of community-based care can improve the accessibility of mental health and addictions services – especially for people who live with multiple chronic health conditions – by overcoming service siloes, improving coordination of care, and reducing stigma (BCAAFC, 2020; Browne et al., 2009; Browne et al., 2012; Browne et al., 2016; Landry



et al., 2019; Lewis et al., 2017; Maar, 2004; Maar et al., 2009; Maar & Shawande, 2010; Place, 2012). While research in this area as it relates to Indigenous populations is scarcer, studies suggest that integrated and collaborative care, when designed and delivered in partnership with urban Indigenous communities, Traditional Healers, and Elders, can be effective for improving access, cultural safety, and continuity of care for Indigenous populations (Browne et al., 2012; Browne et al., 2016; Campbell et al., 2018; Lewis et al., 2017). Conceptually, integrated, comprehensive, and collaborative models of care fit well with Indigenous Peoples’ views on mental health and addictions issues (BCAAFC, 2020; Josewski, 2012; Josewski et al., 2021; Maar, 2004; Maar et al., 2009; Maar & Shawande, 2010; Ontario Local Health Integration Network, 2011).

Indigenous views tend to emphasize the need for wholistic approaches to mental health and

addictions that directly respond to the social determinants of Indigenous health, such as “intergenerational trauma, poverty, unemployment and lack of housing that occur alongside the consequent mental health issues” (Smye & Mussell, 2001, p. 24). In line with this perspective, many urban Indigenous community-based organizations engage in integrated and comprehensive care planning to increase access to services and supports that address the connections that exist between mental health, trauma, substance use, the cultural foundations for healing, and the wider social and historical contexts of Indigenous Peoples’ lives (BCAAFC, 2020; Browne et al., 2016; Josewski, 2020).

However, short-term, competitive, and inflexible funding arrangements create structural barriers to delivering integrated, comprehensive, and collaborative mental health and addictions services (Josewski, 2020). They also

create unintentional harms, such as potentially generating retraumatizing situations by routinely disrupting relationships of care (Josewski, 2020). Highly fragmented and jurisdictionally complex funding and policy environments have produced a maze of community-based services that are difficult for older Indigenous adults to navigate and access, and that create unnecessary administrative burdens for Indigenous organizations that are working to offer wholistic mental health and addictions services by piecing together single contracts (Josewski et al., 2021).

“We have to have four contracts pieced together to have a counseling program ...”. (Mental Health Program Director with an Indigenous-led organization)

4. Telemental health

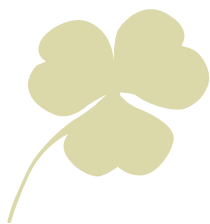
Telemental health is the use of communications technology to facilitate access to and delivery of mental health and addictions services and supports (Jeffries et al., n.d.). Research demonstrates that telemental health is cost-effective, improves access to care,

and enhances care experiences for a wide variety of populations, including rural and remote communities and older adults (Egede et al., 2018; Hilty et al., 2013; Langarizadeh et al., 2017). However, research in Indigenous settings is scarce, and there is little evidence to guide a rapid shift to telemental health and substance use services for older Indigenous adults (Goodwill et al., 2021). This is particularly the case with respect to ensuring cultural safety and addressing the social inequities that limit many Indigenous people’s access to and use of communications technology (Jones et al., 2017). For example, findings from the 2017 Aboriginal Peoples Survey show that many older Indigenous adults (42.4%) in Canada do not use the internet, especially those who reside in the North and who report a strong cultural identity (Ali-Hassan et al., 2020).

In addition to concerns about cultural safety in telehealth services (Jones et al., 2017), many Indigenous people, especially those living in more rural and Northern areas, do not have reliable access to the internet and/or information communication technologies, and if they do,

they might experience technical difficulties using certain types of technology (Ali-Hassan et al., 2020; Toth et al., 2018). Access may, however, be enhanced in situations where telemental health services are provided in culturally safe and supportive environments in collaboration with Indigenous community-based organizations and providers (Caffery et al., 2018), and when they are developed with Indigenous leadership and input (Jones et al., 2017; Povey et al., 2016). Overall, while increased access to and use of information communication technologies by Indigenous communities may help to provide greater access to mental health and addictions services and supports for older Indigenous adults, more work is needed to better understand the perspectives and experiences of older Indigenous adults and Elders using telehealth technology for mental health services and supports.

“I think Indigenous people want to be ... innovative ... innovative in the way they do things because they’re imagining a new way of being”. (Elder and Indigenous policy stakeholder)



POLICY RECOMMENDATIONS



This policy report highlights the pressing need for governments and health authorities to improve access to mental health and addictions services and supports for older Indigenous adults living in urban areas. The three interrelated recommendations below are aimed at health authorities and provincial/territorial and federal governments, and they amplify Indigenous calls for action and

strategic priorities, including the 2015 Truth and Reconciliation Commission’s Calls to Action, the BC Association of Aboriginal Friendship Centres’ Urban Indigenous Wellness Report (2020), and the First Nations Mental Wellness Continuum Framework (Assembly of First Nations [AFN] & Health Canada, 2015). In addition, they provide a direct response to Indigenous Peoples’ health

care rights, as articulated by the UN Declaration on the Rights of Indigenous Peoples (2007), which clearly states that “Indigenous individuals have the right to access, without any discrimination, to all social and health services,” as well as “an equal right to the enjoyment of the highest attainable standard of physical and mental health” (p. 18).



More work is needed to better understand the perspectives and experiences of older Indigenous adults and Elders using telehealth technology for mental health services and supports.

Policy recommendation 1

Enhance existing and support new Indigenous community-directed mental wellness and substance use services and supports for older urban Indigenous adults (45+) through Indigenous-led health service partnerships with urban Indigenous community-based organizations.

According to Article 23 of the UN Declaration on the Rights of Indigenous Peoples (2007),

Indigenous peoples have the right to determine and develop priorities and strategies for exercising their right to development. In particular, Indigenous peoples have the right to be actively involved in developing and determining health, housing and other economic and social programmes affecting them and, as far as possible, to administer such programmes through their own institutions (p. 18).

In alignment with this, health authorities and governments need to recognize Indigenous self-determination in the form of Indigenous control over the design and delivery of health services as a key dimension of reconciliation (TRC, 2015a) and also of equity and cultural safety in mental health service delivery (NCCIH, 2019; O’Neil et al.,

2016). Within an off-reserve context, this can be achieved through Indigenous-led health service partnerships between urban Indigenous communities, health authorities, and governments (Allan & Smylie, 2015; Allen et al., 2020; Bath & Wakerman, 2015; BCAAFC, 2020; Davy et al., 2016; Firestone et al., 2019; Lavoie et al., 2010; Smye et al., 2020).

Urban Indigenous community-based organizations are uniquely positioned to tailor mental health and addictions services and supports to the local needs, concerns, and contexts of older Indigenous adults and thus improve the accessibility, availability, and acceptability of mental health and addictions services and supports for this population. As the largest urban Indigenous service-delivery infrastructure in Canada, Friendship Centres play a critical role in improving access to mental health and wellness services and supports for older Indigenous adults living in urban, rural, and off-reserve areas (Schill et al., 2019), regardless of where they choose to live or whether they identify as status or non-status First Nations, Inuit, or Métis (BCAAFC, 2020; NAFC, 2020). Other examples include the Aboriginal Health Access Centres (AHACs) and Aboriginal Community Health Centres (ACHCs) in Ontario. These centres offer a blend of traditional Indigenous approaches to mental

health and wellness to Indigenous Peoples both on- and off-reserve, in urban, rural, and Northern locations. However, Ontario is the only jurisdiction with a comprehensive policy framework for ensuring engagement of urban Indigenous communities in health care planning and delivery.

To improve access to mental health and addictions services and supports for older urban Indigenous populations, health authorities and governments need to recognize the pivotal role that urban Indigenous community-based organizations play in the provision of mental health and addictions care in urban Indigenous communities. Given their notable contributions to innovative service delivery models and culturally safe and relevant mental health and addictions services and supports, urban Indigenous community-based organizations could also provide insights into the use of telemental health. Consequently, more resources, time, and strategic efforts should be invested in expanding established and building new formalized Indigenous-led health service partnerships with urban Indigenous community-based organizations that are rooted in policy and backed-up with substantive financial commitments. This includes increased investments to mental health program funding to match the needs of an increasingly urbanized aging

Indigenous population, as well as organizational wages, infrastructure and core funding support to community-driven program planning, policy development, and advocacy (Allan & Smylie, 2015; BCAAFC, 2020; Josewski, 2020).

Policy recommendation 2

Move away from short-term, competitive funding to flexible, stable, and integrated funding models to enhance the capacity of urban Indigenous community-based organizations to deliver equity-oriented mental health and addictions services and supports that are accessible and culturally safe.

Even though increases in funding are urgently needed, on their own they will be insufficient for ensuring the accessibility of mental health and addictions services and supports for older Indigenous adults. Rather, governments and

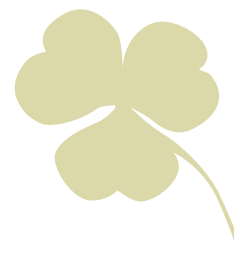
health authorities must change how funding is provided. A focus on and commitment to more stable, integrated, and flexible funding models by all health authorities and levels of government is urgently needed to ensure: (1) continuity of care and maintaining relationships of trust between community members and providers; (2) community-driven care planning; and (3) access to comprehensive, integrated, and collaborative models of mental health and addictions care that address the holistic determinants of mental wellness for older Indigenous adults and recognize the connections between trauma, violence, mental health, and addictions (Dwyer et al., 2014; Dwyer et al., 2011; Josewski, 2020; Josewski et al., 2021). Alternatives to competitive, short-term funding models include relational funding and block-funding arrangements (Browne et al., 2012) and integrated contracting models (Pomeroy, 2007) that integrate resources across jurisdictions and create spaces of engagement between different funders, levels of governments, and the Indigenous organizations in

order to foster a shift away from current supply-oriented funding models to more demand-focused bottom-up approaches.

Policy recommendation 3

Recognize and promote the crucial roles of Elders, Knowledge Keepers, and Traditional Healers within the planning and delivery of Indigenous-led community-directed mental health and addictions services and supports through adequate resourcing and compensation (Josewski, 2020; TRC, 2015; Wesley-Esquimaux & Calliou, 2010; Wise Practices Research Group, 2018).

This recommendation is in direct response to the Truth and Reconciliation Commission's Call to Action #22, which states, "We call upon those who can effect change within the Canadian health care system to recognize the value of Aboriginal healing practices and use them in the treatment of Aboriginal patients



in collaboration with Aboriginal healers and Elders where requested by Aboriginal patients” (TRC, 2015b).

Significantly, and as emphasized by the UN Declaration on the Rights of Indigenous Peoples (2007), for Indigenous Peoples, access to traditional medicines is not merely a matter of policy; rather, it is a human right (p. 18).

As a primary source of cultural and healing knowledge, Indigenous Elders, Knowledge Keepers, and Traditional Healers play an important role in the planning, development, and delivery of Indigenous community-led, culturally grounded services and supports (AFN & Health Canada, 2015; Josewski, 2020; Viscogliosi et al., 2020), and as such, they

need to be recognized for and supported in their contributions through adequate compensation and resourcing. In addition to providing an additional source of income for older Indigenous adults, doing so might also strengthen older adults’ sense of belonging, purpose, hope, and meaning – thereby, further enriching mental wellness across the individual, family, and community levels (AFN & Health Canada, 2015; Collings, 2001; Jervis, 2010). In many cases, monetary compensation for the services being offered is appropriate, but compensation may also take the form of “gifts (such as tobacco or blankets), paying travel expenses, costs of ceremony (such as materials), ensuring ongoing self-care for Healers, or paying for the cost of medicines, among others”

(Wise Practices Research Group, 2018, p. 4). In addition, health authorities and governments should, in consultation and collaboration with Indigenous organizations, plan for and develop budgets that ensure the appropriate allocation of resources to culture-specific activities and healing practices, and they should ensure compensation for Elders, Traditional Healers, cultural practitioners, and spiritual advisors in their capacities as program planners and service providers (TRC, 2015a; Wesley-Esquimaux & Calliou, 2010; Wise Practices Research Group, 2018).



As a primary source of cultural and healing knowledge, Indigenous Elders, Knowledge Keepers, and Traditional Healers play an important role in the planning, development, and delivery of Indigenous community-led, culturally grounded services and supports.

EXAMPLES OF URBAN INDIGENOUS-LED INNOVATIONS



A number of urban Indigenous-led innovations are underway in Canada. Rooted in Indigenous knowledge(s) and culture(s), these innovations offer successful examples of Indigenous models of mental health and addictions care. Examples of a few of the innovations are listed below.

Aboriginal Health Access Centres (AHACs)

Aboriginal Health Access Centres (AHACs) in Ontario are a unique network of 10 Indigenous community-led, primary health care organizations serving Indigenous Peoples both on- and off-reserve, in urban, rural, and Northern locations. AHACs offer programs and services that are designed and delivered by Indigenous Peoples for Indigenous Peoples. Programs and services are oriented to promote healing of intergenerational trauma and individual, family, and

community wellness. The Centres use a blend of Indigenous and Western approaches that range from addictions counselling and mental health care to traditional healing, youth empowerment, cultural programs, community development initiatives, and social supports.

allianceon.org/aboriginal-health-access-centres

Wabano Centre for Aboriginal Health

The Wabano Centre for Aboriginal Health, located in Ottawa, Ontario, is an award-winning example of an AHAC that provides a multitude of culturally rooted services and serves Indigenous people of every background and stage of life. Wabano's approach to mental health and addictions is unique because it merges Indigenous practices with contemporary therapeutic methods.

wabano.com

Anishnawbe Health Toronto

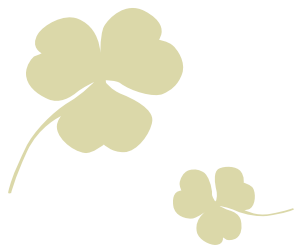
In Toronto, Ontario, Anishnawbe Health Toronto (AHT) is an example of an Aboriginal Community Health Centre. It serves the urban Indigenous community at three locations across the Greater Toronto Area, using both Western and traditional approaches to health care. AHT takes a multi-disciplinary, long-term approach to mental health and substance use services, taking into consideration the spiritual, mental, emotional, and physical needs of every individual and involving both Traditional Healers and Western-trained professionals, including mental health and addictions counsellors, psychiatrists, psychologists, social and outreach workers, nurses, and physicians. New clients can self-refer to the program for intake, and no appointment is necessary.

aht.ca

Elders in Residence Program, Vancouver Coastal Health (VCH) Authority

In alignment with VCH's commitment to accessible and culturally appropriate health care, this program provides Indigenous patients and families with access to Elders and Knowledge Keepers and culturally specific medicines and healing methods. Elders and Knowledge Keepers provide health care staff and physicians with culturally-specific consultation. Currently, Elders and Knowledge Keepers are in place at a number of acute and community health care sites.

vch.ca/your-care/indigenous-health/programs-and-initiatives



Kílala Lelum

Located in Vancouver, British Columbia's Downtown Eastside, Kílala Lelum is an innovative model of care which addresses the mental health needs of Indigenous seniors by combining traditional Indigenous and Western approaches to wellness. Indigenous Elders and Healers provide up to 50% of the care provided. Kílala Lelum (Urban Indigenous Health and Healing Cooperative) aims to partner Indigenous Elders with physicians and allied health professionals to provide physical, mental, emotional, and spiritual care to the Downtown Eastside community. The organization's cultural programming includes Indigenous Elder one-on-one visits, Elder-guided community circles, and culturally-focused community outings aimed at strengthening mental wellness through positive identity development and connection to Indigenous teachings, medicines, songs, and culture.

kilalalelum.ca/

Prince George Native Friendship Centre

The Prince George Native Friendship Centre (PGNFC) services the needs of Indigenous (and non-Indigenous) people residing in the urban area. The PGNFC provides culturally appropriate programming to meet the community's unique and diverse needs, offering a wide variety of health and social services, including a range of mental health and addictions services and supports. This includes the Native Healing Centre, a wholistic and culturally safe program for people affected by trauma, addictions, grief, and loss. The program is grounded in Indigenous values, employs both traditional and non-traditional techniques for healing, and involves the individual and their family, as well as the whole community.

pgnfc.com/index.html



© Credit: iStockPhoto.com, ID 848249146

CONCLUSION



This report provided a contextualized review of the current evidence base on culturally safe and relevant mental health and substance use services for older Indigenous adults (45+) residing in urban population centres, with the aim of identifying evidence-informed policy recommendations on how to rapidly improve access to these types of services. As the findings of this report make clear, any meaningful discussion of how to facilitate access to mental health and substance use services and supports for older Indigenous populations requires careful consideration of the wider historical, political, cultural, and socio-economic factors that shape Indigenous Peoples' mental health outcomes and access to care – most notably, the ongoing effects of past and contemporary colonialism, anti-Indigenous racism, and Indigenous self-determination.

The available evidence, as discussed in this report, points to four equity-oriented strategies and innovations for improving the accessibility, availability, and acceptability of mental health and substance use services and

supports for older Indigenous adults. These include: (1) urban Indigenous-led community-directed mental wellness services and supports; (2) Traditional Indigenous healing and wellness approaches; (3) community-based, integrated, comprehensive and collaborative models of care; and (4) telemental health. However, current literature and research centered on the perspectives, experiences, and concerns of Indigenous policy stakeholders and community-based agencies, providers, and Elders also emphasize challenges with current funding structures and processes. The recommendations put forward in this report directly build upon these results. They are designed to provide guidance to Canadian governments and health authorities on how to rapidly improve access to equity-oriented mental health and addictions services and supports for older Indigenous adults residing in urban areas in ways that are consistent with Indigenous Peoples' human rights (including Treaty and inherent rights), as well as Canada's obligations and espoused commitments to uphold these rights.





REFERENCES

- Abraham, S. G., Tauranga, M., & Moore, D. (2018). Adult Māori patients' healthcare experiences of the emergency department in a district health facility in New Zealand. *International Journal of Indigenous Health, 13*(1), 87-103.
- Ali-Hassan, H., Eloulabi, R., & Keethakumar, A. (2020). Internet non-use among Canadian Indigenous older adults: Aboriginal Peoples Survey (APS). *BMC Public Health, 20*(1), 1-10.
- Allan, B., & Smylie, D. (2015). *First Peoples, second class treatment: The role of racism in the health and well-being of Indigenous peoples in Canada*. Wellesley Institute & WellLiving House.
- Allen, L., Hatala, A., Ijaz, S., Courchene, E. D., Bushie, E. B. (2020). Indigenous-led health care partnerships in Canada. *Canadian Medical Association Journal, 192*(9), E208-E216.
- Arriagada, P., Hahmann, T., & O'Donnell, V. (2020). *Indigenous people and mental health during the COVID-19 pandemic*. Statistics Canada.
- Assembly of First Nations (AFN), & Health Canada. (2015). *First Nations mental wellness continuum framework*. https://thunderbirdpf.org/wp-content/uploads/2015/01/24-14-1273-FN-Mental-Wellness-Framework-EN05_low.pdf
- Atkinson, D. (2017). *Considerations for Indigenous child and youth population mental health promotion in Canada*. National Collaborating Centres for Public Health.
- Auger, M., Howell, T., & Gomes, T. (2016). Moving toward holistic wellness, empowerment and self-determination for Indigenous peoples in Canada: Can traditional Indigenous health care practices increase ownership over health and health care decisions? *Canadian Journal of Public Health, 107*(4), e393-e398.
- Baba, J. T., Brolan, C. E., & Hill, P. S. (2014). Aboriginal medical services cure more than illness: A qualitative study of how Indigenous services address the health impacts of discrimination in Brisbane communities. *International Journal for Equity in Health, 13*(1), 1-10.
- Bath, J., & Wakerman, J. (2015). Impact of community participation in primary health care: What is the evidence? *Australian Journal of Primary Health, 21*(1), 2-8.
- Bombay, A., Matheson, K., & Anisman, H. (2014). The intergenerational effects of Indian Residential Schools: Implications for the concept of historical trauma. *Transcultural psychiatry, 51*(3), 320-338.
- British Columbia Association of Aboriginal Friendship Centres [BCAAFC]. (2020). *Urban Indigenous wellness report: A BC Friendship Centre perspective*. <https://bcaafc.com/wp-content/uploads/2020/11/BCAAFC-Urban-Indigenous-Wellness-Report.pdf>
- British Columbia (BC) Ministry of Mental Health and Addictions. (2019). *A pathway to hope: A roadmap for making mental health and addictions care better for people in British Columbia*. Government of British Columbia. https://www2.gov.bc.ca/assets/gov/british-columbians-our-governments/initiatives-plans-strategies/mental-health-and-addictions-strategy/bcmentalhealthroadmap_2019web-5.pdf
- Brooks-Cleator, L. A., & Giles, A. R. (2016). Culturally relevant physical activity through Elders in Motion: Physical activity programming for older Aboriginal adults in the Northwest Territories, Canada. *Journal of Cross-Cultural Gerontology, 31*(4), 449-470.
- Browne, A. J., McDonald, H., & Elliott, D. (2009). *First Nations urban Aboriginal health research discussion paper*. First Nations Centre, National Aboriginal Health Organization.
- Browne, A. J., Smye, V. L., Rodney, P., Tang, S. Y., Mussell, B., & O'Neil, J. (2011). Access to primary care from the perspective of Aboriginal patients at an urban emergency department. *Qualitative Health Research, 21*(3), 333-348.
- Browne, A. J., Varcoe, C., Ford-Gilboe, M., Wathen, C. N. (2015). EQUIP Healthcare: An overview of a multi-component intervention to enhance equity-oriented care in primary health care settings. *International Journal for Equity in Health, 14*(1), 152.
- Browne, A. J., Varcoe, C., Lavoie, J., Smye, V., Wong, S. T., Krause, M., Tu, D., Godwin, O., Khan, K., & Fridkin, A. (2016). Enhancing health care equity with Indigenous populations: evidence-based strategies from an ethnographic study. *BMC Health Services Research, 16*(1), 544.

- Browne, A. J., Varcoe, C. M., Wong, S. T., Smye, V. L., Lavoie, J., Littlejohn, D., Tu, D., Godwin, O., Krause, M., Khan, K. B., Fridkin, A., Rodney, P., O'Neil, J., & Lennox, S. (2012). Closing the health equity gap: evidence-based strategies for primary health care organizations. *International journal for equity in health, 11*, 59.
- Caffery, L. J., Bradford, N. K., Smith, A. C., & Langbecker, D. (2018). How telehealth facilitates the provision of culturally appropriate healthcare for Indigenous Australians. *Journal of Telemedicine and Telecare, 24*(10), 676-682.
- Campbell, M. A., Hunt, J., Scrimgeour, D. J., Davey, M., & Jones, V. (2018). Contribution of Aboriginal Community-Controlled Health Services to improving Aboriginal health: An evidence review. *Australian Health Review, 42*(2), 218-226.
- Canadian Mental Health Association, Ontario. (2010). *Mental health and addictions issues for older adults: Opening the doors to a strategic framework*. https://ontario.cmha.ca/wp-content/uploads/2010/03/cmha_ontario_issues_for_older_adults_full_report_201003.pdf
- Collings, P. (2001). "If you got everything, it's good enough": Perspectives on successful aging in a Canadian Inuit community. *Journal of Cross-Cultural Gerontology, 16*(2), 127-155.
- Congress of Aboriginal Peoples. (2019). *Urban Indigenous people: Not just passing through*. <http://www.abo-peoples.org/wp-content/uploads/2019/09/Urban-Indigenous-Report-FINAL.pdf>
- Corrado, R. R., & Cohen, I. M. (2003). *Mental health profiles for a sample of British Columbia's survivors of the Canadian Residential School system*. Aboriginal Healing Foundation.
- Curtis, E., Jones, R., Tipene-Leach, D., Walker, C., Loring, B., Paine, S.-J., & Reid, P. (2019). Why cultural safety rather than cultural competency is required to achieve health equity: A literature review and recommended definition. *International Journal for Equity in Health, 18*(1), 1-17.
- Davy, C., Harfield, S., McArthur, A., Munn, Z., & Brown, A. (2016). Access to primary health care services for Indigenous peoples: A framework synthesis. *International Journal of Equity in Health, 15*(1), 163.
- Dwyer, J., Boulton, A., Lavoie, J. G., Tenbensel, T., & Cumming, J. (2014). Indigenous Peoples' health care: New approaches to contracting and accountability at the public administration frontier. *Public Management Review, 16*(8), 1091-1112.
- Dwyer, J. M., Lavoie, J., O'Donnell, K., Marlina, U., & Sullivan, P. (2011). Contracting for Indigenous health care: Towards mutual accountability. *Australian Journal of Public Administration, 70*(1), 34-46.
- Efimoff, I., Patrick, L., Josewski, V., Gross, P., Lambert, S., & Smye, V. (2021). The power of connections: How a novel Canadian men's wellness program is improving the health and well-being of Indigenous and non-Indigenous men. *International Indigenous Policy Journal, 12*(2), 1-22.
- Egede, L. E., Dismuke, C. E., Walker, R. J., Acierno, R., & Frueh, B. C. (2018). Cost-effectiveness of behavioral activation for depression in older adult veterans: In-person care versus telehealth. *The Journal of Clinical Psychiatry, 79*(5).
- Elias, B., Mignone, J., Hall, M., Hong, S. P., Hart, L., & Sareen, J. (2012). Trauma and suicide behaviour histories among a Canadian Indigenous population: An empirical exploration of the potential role of Canada's residential school system. *Social science & Medicine, 74*(10), 1560-1569.
- EnviroNics Institute. (2010). *Urban Aboriginal Peoples study: Main report*. <https://www.uaps.ca/wp-content/uploads/2010/04/UAPS-FULL-REPORT.pdf>
- Evans, D. B., Hsu, J., & Boerma, T. (2013). Universal health coverage and universal access. *Bulletin of the World Health Organization, 91*, 546-546A.
- Firestone, M., Syrette, J., Jourdain, T., Recollet, V., & Smylie, J. (2019). "I feel safe just coming here because there are other Native brothers and sisters": Findings from a community-based evaluation of the Niiwin Wendaanimak Four Winds Wellness Program. *Canadian Journal of Public Health, 110*(4), 404-413.
- First Nations Health Authority (FNHA). (2019). *FNHA's policy on mental health and wellness*. <https://www.fnha.ca/WellnessSite/WellnessDocuments/FNHA-Policy-on-Mental-Health-and-Wellness.pdf>
- First Nations Health Authority (FNHA), Ministry of Health British Columbia, & Health Canada. (2013). *A path forward: BC First Nations and Aboriginal People's mental wellness and substance use - 10 year plan*. <https://www.suicideinfo.ca/wp-content/uploads/2013/09/A-path-forward-BC-First-Nations-and-Aboriginal-peoples-mental-wellness-and-substance-use-10-year-plan.pdf>
- Ford-Gilboe, M., Wathen, C. N., Varcoe, C., Herbert, C., Jackson, B. E., Lavoie, J. G., Paul, B. B., Perrin, N. A., Smye, V., Wallace, B., Wong, S. T., & Brown, A. J. for the Equip Research Program. (2018). How equity-oriented health care affects health: Key mechanisms and implications for primary health care practice and policy. *The Milbank Quarterly, 96*(4), 635-671.

- Goodwill, A., & Morgan, J. (2021). *Knowledge synthesis: COVID-19 in mental health and substance use*. CIHR IRSC Executive Summary Report.
- Gottlieb, K. (2013). The Nuka System of care: Improving health through ownership and relationships. *International Journal of Circumpolar Health*, 72(1), 211-18.
- Government of British Columbia. (2021). *BC budget: Protecting the health and safety of British Columbians*. <https://www.bcbudget.gov.bc.ca/2021/protecting-health.htm>
- Government of Canada. (1982). *Constitution Act, 1982*. <https://caid.ca/ConstAct010208.pdf>
- Graham, S., Stelkia, K., Wieman, C., & Adams, E. (2021). Mental health interventions for First Nations, Inuit, and Métis peoples in Canada: A systematic review. *The International Indigenous Policy Journal*, 12(2), 1-33.
- Greenwood, M., de Leeuw, S., Lindsay, N. M., & Reading, C. (eds.). (2015). *Determinants of Indigenous Peoples' health in Canada: Beyond the social*. Canadian Scholars' Press.
- Gross, P. A., Efimoff, I., Patrick, L., Josewski, V., Hau, K., Lambert, S., & Smye, V. (2016). The DUDES Club: A brotherhood for men's health. *Canadian Family Physician*, 62(6), e311-e318.
- Habjan, S., Prince, H., & Kelley, M. L. (2012). Caregiving for elders in First Nations communities: Social system perspective on barriers and challenges. *Canadian Journal on Aging*, 31(2), 209-222.
- Halseth, R., & Murdock, L. (2020). *Supporting Indigenous self-determination in health: Lessons learned from a review of best practices in health governance in Canada and internationally*. National Collaborating Centre for Indigenous Health.
- Halseth, R., Stout, R., & Atkinson, D. (2019). *Cultural safety*. Oxford Bibliographies.
- Harfield, S., Davy, C., Kite, E., McArthur, A., Munn, Z., Brown, N., & Brown, A. (2015). Characteristics of Indigenous primary health care models of service delivery: a scoping review protocol. *JBI Database of Systematic Reviews and Implementation Reports*, 13(11), 43-51.
- Hill, D. M. (2003) *Traditional medicine in contemporary contexts: Protecting and respecting Indigenous Knowledge and medicine*. National Aboriginal Health Organization.
- Hillier, S., & Al-Shammaa, H. (2020). Indigenous Peoples' experiences with aging: A systematic literature review. *Canadian Journal of Disability Studies*, 9(4), 146-179.
- Hilty, D. M., Ferrer, D. C., Parish, M. B., Johnston, B., Callahan, E. J., & Yellowlees, P. M. (2013). The effectiveness of telemental health: A 2013 review. *Telemedicine and e-Health*, 19(6), 444-454.
- Horrill, T. C., Browne, A. J., Stajduhar, K. I. (2022). Equity-oriented healthcare: What it is and why we need it in oncology. *Current Oncology*, 29(1), 186-192.
- Indigenous Services Canada [ISC]. (2021). *Indigenous health care in Canada*. Government of Canada. <https://www.sac-isc.gc.ca/eng/1626810177053/1626810219482>
- Jeffries, V., Slaunwhite, A., Wallace, N., Menear, M., Arndt, J., Dotchin, J., Germann, K., & Sapergia, S. (n.d.). *Collaborative care for mental health and substance use issues in primary health care: Overview of reviews and narrative summaries*. Mental Health Commission of Canada.
- Jervis, L. L. (2010). Aging, health, and the indigenous people of North America. *Journal of Cross Cultural Gerontology*, 25, 299-301.
- Johnston, J. M., Smith, J. J., Hiratsuka, V. Y., Dillard, D. A., Szafran, Q. N., & Driscoll, D. L. (2013). Tribal implementation of a patient-centred medical home model in Alaska accompanied by decreased hospital use. *International Journal of Circumpolar Health*, 72(1), 209-60.
- Jones, L., Jacklin, K., & O'Connell, M. E. (2017). Development and use of health-related technologies in indigenous communities: Critical review. *Journal of Medical Internet Research*, 19(7), e256.
- Josewski, V. (2012). Analysing 'cultural safety' in mental health policy reform: Lessons from British Columbia, Canada. *Critical Public Health*, 22(2), 223-234.
- Josewski, V. (2020). *Moving towards cultural safety in mental health and addictions contracting for urban Indigenous Peoples: Lessons from British Columbia [Unpublished PhD dissertation]*. Simon Fraser University.
- Josewski, V., Morrow, M., Smye, V., Lavoie, J., O'Neil, J., & Mussell, W. (2021). Applying a critical policy lens to contracting in Indigenous mental health. *International Indigenous Policy Journal* (under review).

- Kurtz, D. L., Nyberg, J. C., Van Den Tillaart, S., Mills, B., & The Okanagan Urban Aboriginal Health Research Collective. (2008). Silencing of voice: An act of structural violence - urban Aboriginal women speak out about their experiences with health care. *International Journal of Indigenous Health*, 4(1), 53-63.
- Landry, V., Asselin, H., & Lévesque, C. (2019). Link to the land and mino-pimatisiwin (comprehensive health) of Indigenous people living in urban areas in eastern Canada. *International Journal of Environmental Research and Public Health*, 16(23), 4782.
- Langarizadeh, M., Tabatabaei, M. S., Tavakol, K., Naghipour, M., Rostami, A., & Moghbeli, F. (2017). Telemental health care, an effective alternative to conventional mental care: A systematic review. *Acta Informatica Medica*, 25(4), 240.
- Lavoie, J. G. (2013). Policy silences: Why Canada needs a National First Nations, Inuit and Métis health policy. *International Journal of Circumpolar Health*, 72(1), 22690.
- Lavoie, J. G., Forget, E., & O'Neil, J. D. (2007). Why equity in financing First Nations on-reserve health services matters: Findings from the 2005 national evaluation of the health transfer policy. *Healthcare Policy*, 2(4), 79.
- Lavoie, J. G., Forget, E. L., Prakash, T., Dahl, M., Martens, P., & O'Neil, J. D. (2010). Have investments in on-reserve health services and initiatives promoting community control improved First Nations' health in Manitoba? *Social Science & Medicine*, 71(4), 717-724.
- Lavoie, J. G., Varcoe, C., Wathen, C. N., Ford-Gilboe, M., Browne, A. J., & Team ER. (2018). Sentinels of inequity: Examining policy requirements for equity-oriented primary healthcare. *BMC Health Services Research*, 18(1), 705-705.
- Levesque, J.-F., Harris, M. F., & Russell, G. (2013). Patient-centred access to health care: Conceptualising access at the interface of health systems and populations. *International Journal for Equity in Health*, 12(1), 1-9.
- Lewis, M. E., & Myhra, L. L. (2017). Integrated care with Indigenous populations: A systematic review of the literature. *American Indian & Alaska Native Mental Health Research*, 24(3), 88-110.
- Liberal Party of Canada. (2021). *Improving mental health care across Canada*. <https://liberal.ca/wp-content/uploads/sites/292/2021/08/Improving-Mental-Health-Care-across-Canada.pdf>
- Maar, M. (2004). Clearing the path for community health empowerment: Integrating health care services at an Aboriginal health access centre in rural north central Ontario. *International Journal of Indigenous Health*, 1(1), 54-64.
- Maar, M. A., Erskine, B., McGregor, L., Larose, T. L., Sutherland, M. E., Graham, D., Shawande, M., & Gordon, T. (2009). Innovations on a shoestring: A study of a collaborative community-based Aboriginal mental health service model in rural Canada. *International Journal of Mental Health Systems*, 3(1), 1-12.
- Maar, M. A., & Shawande, M. (2010). Traditional Anishinabe healing in a clinical setting: The development of an Aboriginal interdisciplinary approach to community-based Aboriginal mental health care. *International Journal of Indigenous Health*, 6(1), 18-27.
- Manitoba Keewatinowi Okimakanak Inc. (MKO) (2019). *Non-insured mental health benefits. Traditional Healer gathering report 2019: Community is medicine*. https://mkonation.com/mko/wp-content/uploads/TraditionalHealersReport_web.pdf
- Mashford-Pringle, A., Skura, C., Stutz, S., & Yohathasan, T. (2021). *What we heard: Indigenous Peoples and COVID-19: Supplementary report for the Chief Public Health Officer of Canada's report on the state of public health in Canada*. Public Health Agency of Canada.
- Mental Health Commission of Canada. (2017). *Strengthening the case for investing in Canada's mental health system: Economic considerations*. https://www.mentalhealthcommission.ca/wp-content/uploads/drupal/2017-03/case_for_investment_eng.pdf
- Moroz, N., Moroz, I., & Slovynec D'Angelo, M. (2020). Mental health services in Canada: Barriers and cost-effective solutions to increase access. *Healthcare Management*, 33(6), 282-87.
- Mussell, B. (2014). Mental health from an Indigenous perspective. In P. Menzies & L. Lavalée (Eds.), *Journey to healing: Aboriginal people with addiction and mental health issues* (pp. 187-200). Centre for Addiction and Mental Health.
- National Association of Friendship Centres [NAFC]. (2020). *Submission to the Special Rapporteur on Indigenous Rights: Canada's response to COVID 19 and urban Indigenous communities: Perspectives from the Friendship Centre movement*.

- National Collaborating Centre for Indigenous Health [NCCIH]. (2019). *Access to health services as a social determinant of First Nations, Inuit and Metis Health*. <https://www.nccih.ca/docs/determinants/FS-AccessHealthServicesSDOH-2019-EN.pdf>
- National Inquiry on Missing and Murdered Indigenous Women and Girls. (2019). *Reclaiming power and place: The final report of the National Inquiry into Missing and Murdered Indigenous Women and Girls*. https://www.mmiwg-ffada.ca/wp-content/uploads/2019/06/Final_Report_Vol_1a-1.pdf
- O'Donnell, V., Wendt, M., & National Association of Friendship Centres. (2017). *Aboriginal Peoples Survey, 2012: Aboriginal seniors in population centres in Canada*. Statistics Canada.
- O'Neil, J., Gallagher, J., Wylie, L., Bingham, B., Lavoie, J., Alcock, D., & Johnson, H. (2016). Transforming First Nations' health governance in British Columbia. *International Journal of Health Governance*, 21(4), 229-244.
- Ontario Local Health Integration Network. (2011). *NE LHIN Aboriginal/First Nations Métis mental health and addictions framework*.
- Place, J. (2012). *The health of Aboriginal people residing in urban areas*. National Collaborating Centre for Aboriginal Health.
- Pomeroy, A. (2007). Changing the culture of contracting: funding for outcomes. *Social Policy Journal of New Zealand*, 31, 158.
- Press, J. (2017). Aging Aboriginals pose new fiscal, social challenge for government: census. *The Canadian Press*, October 25.
- Povey, J., Mills, P. P. J. R., Dingwall, K. M., Lowell, A., Singer, J., Rotumah, D., Bennett-Levy, J., & Nagel, T. (2016). Acceptability of mental health apps for Aboriginal and Torres Strait Islander Australians: A qualitative study. *Journal of Medical Internet Research*, 18(3), e5314.
- Rowan, M., Poole, N., Shea, B., Gone, J. P., Mykota, D., Farag, M., Hopkins, C., Hall, L., Mushquash, C., & Dell, C. (2014). Cultural interventions to treat addictions in Indigenous populations: findings from a scoping study. *Substance Abuse Treatment, Prevention, and Policy*, 9(1), 1-27.
- Royal Commission on Aboriginal Peoples (RCAP). (1996). *People to people and nation to nation: Highlights from the report of Royal Commission on Aboriginal Peoples*. Government of Canada.
- Schill, K., Terbasket, E., Thurston, W. E., Kurtz, D., Page, S., McLean, F., Jim, R., & Oelke, N. (2019). Everything is related and it all leads up to my mental well-being: A qualitative study of the determinants of mental wellness amongst urban indigenous elders. *The British Journal of Social Work*, 49(4), 860-879.
- Smye, V., & Browne, A. J. (2002). 'Cultural safety' and the analysis of health policy affecting Aboriginal people. *Nurse Researcher*, 9(3), 42-56.
- Smye, V., Browne, A., Varcoe, C., & Josewski, V. (2011). Harm reduction, methadone maintenance treatment and the root causes of health and social inequities: An intersectional lens in the Canadian context. *Harm Reduction Journal*, 8(1), 17.
- Smye, V., & Mussell, B. (2001). *Aboriginal mental health: "What works best" - A discussion paper*. Mental Health Evaluation & Community Consultation Unit.
- Smye, V., Varcoe, C., Browne, A. J., Dion Stout, M., Josewski, V., Ford-Gilboe, M., & Keith, B. (2020). Violence at the intersections of women's lives in an urban context: Indigenous women's experiences of leaving and/or staying with an abusive partner. *Violence Against Women*, 27(0), 1586-1607.
- Snyder, M., Wilson, K., & Whitford, J. (2015). Examining the urban Aboriginal policy gap: Impacts on service delivery for mobile urban Aboriginal Peoples in Winnipeg, Canada. *Aboriginal Policy Studies*, 5(1), 1-2.
- Solar, A., & Irwin, A. (2010). *A conceptual framework for action on the social determinants of health. Social determinants of health discussion paper 2 (Policy and Practice)*. World Health Organization.
- Tenbensel, T., Dwyer, J., & Lavoie, J. (2014). How not to kill the golden goose: Reconceptualizing accountability environments of third-sector organizations. *Public Management Review*, 16(7), 925-944.

- Tonkin, R., Freeman, S., Martin, J., Ward, V., & Skinner, K. (2018). First Nations Elders' perspectives of engagement in community programs in Nak'azdli Whut'en, British Columbia, Canada. *Canadian Journal of Public Health, 109*(5), 717-725.
- Toth, K., Smith, D., & Giroux, D. (2018). Indigenous peoples and empowerment via technology. *First Peoples Child & Family Review, 13*(1), 21-33.
- Trevethan, S. (2019). *Strengthening the availability of First Nations data*. Indigenous Services Canada & Assembly of First Nations.
- Tu, D., Hadjipavlou, G., Dehoney, J., Price, Elder R., Dusdal, C., Browne, A. J., & Varcoe, C. (2019). Partnering with Indigenous Elders in primary care improves mental health outcomes of inner-city Indigenous patients: Prospective cohort study. *Canadian Family Physician, 65*(4), 274-281.
- Truth and Reconciliation Commission (TRC) of Canada. (2015a). *Honouring the truth, reconciling for the future: Summary of the final report of the Truth and Reconciliation Commission of Canada*. https://irsi.ubc.ca/sites/default/files/inline-files/Executive_Summary_English_Web.pdf
- Truth and Reconciliation Commission (TRC) of Canada (2015b). *Truth and Reconciliation Commission of Canada: Calls to action*. https://www2.gov.bc.ca/assets/gov/british-columbians-our-governments/indigenous-people/aboriginal-peoples-documents/calls_to_action_english2.pdf
- United Nations. (2007). *United Nations Declaration on the Rights of Indigenous Peoples*. https://www.un.org/development/desa/indigenouspeoples/wp-content/uploads/sites/19/2018/11/UNDRIP_E_web.pdf
- Venugopal, J., Morton Ninomiya, M. E., Green, N. T., Peach, L., Linklater, R., Ningwakwe George, P., & Wells, S. (2021). A scoping review of evaluated Indigenous community-based mental wellness initiatives. *Rural and Remote Health, 21*(1), 6203.
- Viscogliosi, C., Asselin, H., Basile, S., Borwick, K., Couturier, Y., Drolet, M.-J., Gagnon, D., Obradovic, N., Torrie, J., Zhou, D., & Levasseur, M. (2020). Importance of Indigenous elders' contributions to individual and community wellness: Results from a scoping review on social participation and intergenerational solidarity. *Canadian Journal of Public Health, 111*(5), 667-681.
- Vukic, A., Gregory, D., Martin-Misener, R., & Etowa, J. (2011). Aboriginal and Western conceptions of mental health and illness. *Pimatisiwin: A Journal of Aboriginal and Indigenous Community Health, 9*(1), 65-86.
- Walker, J. D. (2020). Aging and frailty in First Nations communities. *Canadian Journal on Aging, 39*(2), 133-144.
- Ward, L. M., Hill, M. J., Picard, A., Harper, A. O., Chreim, S., & Wells, S. (2021). A process of healing for the Labrador Innu: Improving health and wellbeing in the context of historical and contemporary colonialism. *Social Science & Medicine, 279*, 113973.
- Webkamigad, S., Rowe, R., Peltier, S., Chow, A. F., McGilton, K. S., & Walker, J. D. (2020). Identifying and understanding the health and social care needs of Indigenous older adults with multiple chronic conditions and their caregivers: A scoping review. *BMC Geriatrics, 20*(1), 1-19.
- Wesley-Esquimaux, C., & Calliou, B. (2010). *Best practices in Aboriginal community development: A literature review and wise practices approach*. The Banff Centre.
- Wilson, K., Rosenberg, M. W., & Abonyi, S. (2011). Aboriginal peoples, health and healing approaches: The effects of age and place on health. *Social Science & Medicine, 72*(3), 355-364.
- Wise Practices Research Group. (2018). *System-level change for life promotion*. A https://wisepractices.ca/wp-content/uploads/2018/10/WisePractices_SystemLevelChange_v13.pdf
- Yeung, S. (2016). Conceptualizing cultural safety: Definitions and applications of safety in health care for Indigenous mothers in Canada. *Journal for Social Thought, 1*(1), 1-13.

sharing knowledge · making a difference
partager les connaissances · faire une différence
ᖃᑲᑦᑲᑦᑲᑦᑲᑦᑲᑦᑲᑦ · ᐱᑲᑦᑲᑦᑲᑦᑲᑦᑲᑦ



National Collaborating Centre
for Indigenous Health
Centre de collaboration nationale
de la santé autochtone

FOR MORE INFORMATION:
UNIVERSITY OF NORTHERN BRITISH COLUMBIA
3333 UNIVERSITY WAY, PRINCE GEORGE, BC, V2N 4Z9

1 250 960 5250
NCCIH@UNBC.CA
NCCIH.CA

CHILD, YOUTH AND FAMILY HEALTH