



# KSDPP Research Activities Report

## 2023-2024

Submitted to Onkwata'karitáhtshera  
Health & Social Services Research  
Council (OHSSRC)

**Kahnawà:ke Schools Diabetes  
Prevention Program (KSDPP)**

Authored by:

**Treena Wasonti:io Delormier PhD, Pdt  
KSDPP Scientific Director**

# Table of Contents

Watkwanonhwerá:ton .....	3
About KSDPP .....	4
1 Research in Kahnawà:ke .....	6
2 Research Projects External to Kahnawà:ke .....	8
3 Student Research Projects.....	14
4 National and Provincial Networks Based at KSDPP .....	23
5 KSDPP Awards & Distinctions .....	29
6 Recent KSDPP Publications (August 1, 2023, to August 30, 2024).....	30
7 Knowledge Sharing & Dissemination Activities (August 1, 2023, to August 30, 2024).....	31
8 Other Research Activities and Updates .....	34
9 KSDPP Trainees & Postdoctoral Fellows from 1995 to 2024 .....	36
10 Previous KSDPP Publications (1985 to July 31, 2023).....	40

# Watkwanonhwerá:ton

Welcome to the 2023-24 Annual Research Report of the Kahnawà:ke Schools Diabetes Prevention Program (KSDPP). On behalf of the KSDPP Executive Committee, Community Advisory Board (CAB), Research Team, staff, and student trainees, we are pleased to provide you with our Annual Report of Research Activities. In compliance with the Memorandum of Understanding (MOU) between Onkwata'karitáhtshera Health and Social Services Research Council and KSDPP, KSDPP provides research project updates on a yearly basis. This report covers research activities from August 1, 2023, to August 30, 2024. This report outlines:

- KSDPP Research Projects (completed and in progress)
- KSDPP Graduate & Undergraduate Research Trainee Projects (completed and in progress)
- Other KSDPP led research–related Networks and activities
- Awards and Distinctions
- Knowledge Sharing & Dissemination Activities
- Publications

All research has been approved by the KSDPP CAB and Research Team respecting the [KSDPP Code of Research Ethics](#).

## **Treena Wasonti:io Delormier, PhD, PDt**

Scientific Director, KSDPP,

Associate Professor, School of Human Nutrition, McGill University

*Assisted by*

## **Ann C. Macaulay, CM, MD, FCFP, FCAHS, FRCPC (Hon)**

KSDPP Research Team Member

Professor Emerita, Family Medicine, McGill University

## **Victoria Taylor**

KSDPP Research Team Assistant

Undergraduate Student, School of Kinesiology and Health Studies, Queen's University

# About KSDPP

The goals of the KSDPP are to promote healthy lifestyles (physical activity, healthy eating, and healthy sleep) for all ages with a focus on school-aged children, training the next generation of researchers (community and academic) to undertake research in respectful partnerships with Indigenous communities, and offering training to Kahnawake and other Indigenous communities through the KSDPP Community Mobilization Training program.

## **KSDPP Vision**

The Kahnawà:ke Schools Diabetes Prevention Program (KSDPP) is committed to preventing type 2 diabetes in Kahnawà:ke. We empower community members to care for their personal and family health through continual improvement of our unique diabetes prevention model based on Kanien'kehà:ka values. We collaborate with all community organizations on a shared vision of diabetes prevention activities that reach all community members.

KSDPP continues to develop our research model based on the experiences of Kahnawakeró:non, staff, and researchers in a partnership between Kahnawà:ke and universities. It is shared with other Indigenous communities and all others involved with diabetes prevention. KSDPP trains a significant number of Indigenous people in diabetes prevention intervention and research activities.

## **KSDPP Mission**

The Kahnawà:ke Schools Diabetes Prevention Program (KSDPP) prevents type 2 diabetes through the promotion of healthy eating, physical activity and wholistic wellness for present and future Kahnawakeró:non and for other Indigenous communities. This is achieved by designing and implementing school, family, and community intervention activities.

KSDPP conducts community-based participatory research on these activities and trains community intervention workers and academic and community researchers. KSDPP is committed to reporting all research results first to the community and then to wider lay and scientific audiences.

## **Celebrating 30 Years of KSDPP**

We have very exciting news to share. The number of new people being diagnosed with type 2 diabetes each year in the community is decreasing. This information comes from the January 2024 report published by Onkwata'karitáhtshera called "Our Community, Our Health" including key indicators of Demographics, Early Childhood and Family Wellness, Cancer, Diabetes, and Mental Illness.

For type 2 diabetes, this report documented that the age-adjusted incidence of type 2 diabetes in the community had dropped from 23 new diagnoses per 1000 people in 2000-01, to 11 per 1000 people in the most recent figures from 2021-22. In actual "people" numbers, this means going from about 50 community members newly diagnosed in a year to about 40 community members per year, all while the overall population is growing. It's still a high number of people and higher than the surrounding non-Indigenous populations, but it's a clear sign of the success of KSDPP, other health promoting programs across Kahnawà:ke and the resources we have to provide secondary and tertiary treatment for those living with type 2 diabetes. It also emphasizes the importance of continuing to promote healthy lifestyles into the future to promote wellness and further reduce the number of new people diagnosed with type 2 diabetes.

# 1 Research in Kahnawà:ke

## 1.1 Skátne lonkwaweientehtaonhátie

**Title:** Skátne lonkwaweientehtaonhátie (we go along learning together)

**Investigator(s):** Sarah Fraser, Université de Montréal; Katsi'tsi:io Brooke Splicer, KSDPP; Nancy Beauregard; Treena Wasonti:io Delormier, McGill, KSDPP.

**Term:** 2021 - present

**Status:** Ongoing

**Funding:** Community Health Plan Initiative

**Ethics approval:** Université de Montréal.

The aim of this project is to document methods to decolonize research with and for youth. In 2022-2023 a first book chapter was written and published in August 2023. The project was on hold for about two years as Sarah was on maternity leave and Katsi'tsi:io was studying at Ratiwennahnírats. We are exploring other methods of sharing the results, including Facebook posts and book formats. The team is also finalizing a guide for training on holding discussions in community in ways that respect Onkwéhón:we knowledge and ways of doing. The data collected from these two projects has also led to the creation of Skátne lonkwaweientehtaonhátie (we go along learning together), funded by the Community Health Plan Initiative and whose goals are to provide a safe and support space for youth to reconnect with language and culture.

## 1.2 Indigenous Community Mobilization Within the Context of COVID-19: Taking Action

Together – Kahnawà:ke Component

**Investigator(s):** See Section 2.3 for Full Project Membership

**Knowledge User:** Amelia McGregor, Elder, Knowledge User, KSDPP

**Kahnawà:ke Community Advisory Circle Members:**

Treena Wasonti:io Delormier, Co-Principal Applicant, McGill, KSDPP; Lloyd Phillips, Chair, Kahnawà:ke COVID-19 Task Force, Commissioner of Public Safety for the Mohawk Council of Kahnawà:ke; Lisa Peterson, Community Researcher, and Chair, KSDPP Executive; Sonia Périllat-Amédée, Co-applicant, McGill; Lisa Westaway, Member, Kahnawà:ke COVID-19 Task Force; Vivienne Walz, Kahnawà:ke Shakotia'takehnhas Community Services.

**Term:** June 2021 to March 2022 (extended to March 2025)

**Status:** Ongoing

**Funding:** Through a transfer agreement with Queen's University (Operating Grant, Emerging COVID-19 Research Gaps and Priorities, Canadian Institutes of Health Research, Indigenous Peoples' Health (CIHR #Ga7-177785))

**Ethics:** KSDPP CAB, Queen's University and McGill University

Please see Section 2.2 for a description of the overall project involving four communities. Local community researcher Lisa Peterson conducted interviews with 12 community participants for research questions: What are the drivers and impacts related to community mobilization in the context of COVID-19? and; How can community mobilization for an emergency pandemic response be leveraged to address the long term wholistic health consequences of the pandemic?

*Transcription and preliminary analysis are underway. The next steps include a confirmatory review of transcripts and a Talking Circle to review key themes (with community participants?). A meeting with the Community Advisory Circle is planned for early 2025 to discuss next steps.*

## 2 Research Projects External to Kahnawà:ke

### 2.1 Team Grant: Mobilizing Resilience Through Community-to-Community (C2C)

Exchange: Seven Generations Thinking for Wellness and Diabetes Prevention (C2C Team Grant)

#### ***Investigator(s):***

Lucie Lévesque, Nominated Principal Applicant, QU; Alex M. McComber, Co-Principal Applicant (Knowledge User), KSDPP; Dave Bergeron, Co-Principal Applicant, UQAR; Treena Wasonti:io Delormier, Co-Principal Applicant, McGill, KSDPP; Brittany Wenniser:iostha Jock, Co-Principal Applicant, McGill; Mike Alexander, Knowledge User, Thunderbird Designs, Swan Lake First Nation; Kate Brant, Elder, Knowledge User, Tyendinaga Mohawk Territory; Sipi Flamand, Knowledge User, Atikamekw de Manawan; ; Céleste Thériault, Knowledge User, National Indigenous Diabetes Association; Denise Leafe, Knowledge User, Tyendinaga Mohawk Territory; Amelia McGregor, Elder, Knowledge User, KSDPP; Guylaine Ottawa, Knowledge User, Atikamekw de Manawan; René Ottawa, Knowledge User, Community Mobilizer, Atikamekw de Manawan; Rose-Anna Niquay, Atikamekw de Manawan; Elizabeth Proskurnik, Knowledge User, Southeast Resource Development Council Corp (SERDC) ; Jeff LaPlante, Knowledge User, Lawson Foundation; Colin Baillie, Co-applicant - Trainee, QU; Martine Lévesque, Co-applicant, Université de Montréal; Ann Macaulay, Co-applicant, McGill University; Brittany McBeath, Co-applicant - Trainee, QU  
Sonia Périllat- Amédée, Co-applicant, McGill; Donna Ivimey, Research Coordinator, QU; Marie-Claude Tremblay, Co-applicant, Université de Laval; Cameron Hare, Research Assistant and Undergraduate student, QU; Victoria Taylor, Research Assistant & Undergraduate student, QU; Jolian Wong, Research Coordinator, McGill; Tanager Abigosis, C2C Coordinator and Jean Bear, Health Director, Brokenhead Ojibway Nation; Shinia Bird, C2C Coordinator & Lucy Bird, Health Director, Black River First Nation; Cheryl Bushie, C2C Coordinator & Michelle Bushie, Health Director, Hollow Water First Nation.

***Term:*** Team Grant – April 1, 2023, to March 31, 2028.



**Status:** The C2C Team Grant is the next phase of the CMT Pathways Project – CIHR-PI3-141327 - KSDPP Community Mobilization Training (CMT) for Diabetes Prevention: Implementation and scale-up of a best practice training model for diverse Indigenous communities (2017-2023). This Team Grant was launched in 2023 and is ongoing.

**Funding:** Canadian Institutes for Health Research Institute of Indigenous Peoples' Health – Team Grant: Diabetes Prevention & Treatment in Indigenous Communities: Resilience & Wellness Grant (DRW-187410). Grant Held at Queen's University.

**Ethics:** KSDPP CAB, Queen's University, and McGill University

The C2C Team Grant examines how community resilience can be understood and mobilized for type 2 diabetes (T2D) prevention through a C2C mentorship model. We use concept mapping, environmental checklists, and the principles of realist evaluation to address three objectives.

1. To determine the community-specific resilience resources that can be mobilized for C2C mentorship model implementation.
2. To assess the outcomes of the C2C mentorship model implementation on community mobilization for T2D prevention.
3. To understand the context and mechanisms that explain the outcomes of the C2C mentorship model on community mobilization for T2D prevention

Intervention activities related to the Team Grant in northern and remote communities are supported by a Lawson Foundation Grant (Child and Youth Diabetes Strategy) to Treena Delormier, KSDPP (See Section 2.5).

**Progress to date:** The project launched in Kahnawà:ke in July 2023. Intervention activities (training of C2C Coordinators and a new CMT Facilitator-in-training) and research activities (Resilience Talking Circles) in communities have begun. A realist evaluation—looking at the CMT program theory that started under the earlier CMT Pathways Project – CIHR# CIHR PI3-141327, continues. Two annual gatherings have taken place: the first was held in Kahnawà:ke in 2023, and the second in Winnipeg in 2024. The 2024 Annual Gathering in Winnipeg was held

on June 17 and 18 at the Canadian Museum of Human Rights on Treaty 1 Territory. 35 members of the Research Team and Project Advisory Circle from participating communities and organizations attended the two-day event. The following themes were discussed at the Gathering:

- 3 Sisters and River Story (Lakota Teaching)
- Overview of C2C Research Activities
- Community Wellness Presentations
- Cultural Grounding in Health Promotion
- Community Readiness
- Participatory Video-Making
- Environmental Considerations

In addition to presentations and discussions, the research team assessed the impact of the Gathering through the following research activities:

- Pre and post Gathering Participant Surveys
- Observational Checklists, and
- Post-Gathering Research Team Debriefing

Following the Gathering, the team visited Manitoba communities where they facilitated Resilience Talking Circles that discussed community-specific resilience resources that can be mobilized for C2C mentorship model implementation. This represents the first phase of the Community Resilience Concept Mapping exercise. In addition, community members were invited to complete surveys describing aspects of community readiness.

**Next steps:** Research team members will visit Manitoba communities in October 2024 to work with community participants to sort and rank the ideas and themes that emerged from community Talking Circles (Second phase of the Community Resilience Concept Mapping Exercise). Once analyzed, further visits in 2025 will involve community interpretation of the findings.

## 2.2 Indigenous Community Mobilization Within the Context of COVID-19: Taking Action Together (see section 1.2 for Kahnawà:ke specific activities)

**Investigator(s):** Lucie Lévesque, Nominated Principal Applicant, QU; Alex M. McComber, Co-Principal Applicant (Knowledge User), KSDPP; Treena Wasonti:io Delormier, Co-Principal Applicant, McGill, KSDPP; Brittany Wenniser:iostha Jock, Co-Principal Applicant, McGill; Kate Brant, Elder, Knowledge User, Tyendinaga Mohawk Territory; Sipi Flamand, Knowledge User, Atikamekw de Manawan; René Ottawa, Knowledge User, Community Mobilizer, Atikamekw de Manawan; Denise Leafe, Knowledge User, Tyendinaga Mohawk Territory; Amelia McGregor, Elder, Knowledge User, KSDPP; Ann Macaulay, Co-applicant, McGill; Brittany McBeath, Co-applicant - Trainee, QU; Sonia Périllat- Amédée, Co-applicant, McGill; Donna Ivimey, Research Coordinator, QU; Lisa Westaway, Collaborator, Kateri Memorial Hospital Centre

**Term:** June 2021 to March 2022 (extended to March 2024)

**Status:** Ongoing

**Funding:** Operating Grant, Emerging COVID-19 Research Gaps and Priorities, Canadian Institutes of Health Research, Indigenous Peoples' Health (CIHR #Ga7-177785) (\$314,376 CAD)

**Ethics:** KSDPP CAB, Queen's University, McGill University

The proposal titled *Indigenous Community Mobilization within the Context of COVID-19: Taking Action Together* was developed from a research question posed by community partner from the Community Mobilization Training (CMT) project. Community members wanted to know if the community mobilization used for an acute disease (COVID-19) could be used to address a chronic disease (type 2 diabetes). The project includes the community of Kahnawà:ke, builds on relationships that were established with two communities who participated in the CMT, and brings Akwesasne into the project as a fourth community.

Project activities in Kahnawà:ke and Akwesasne have begun. Project activities in Manawan and Tyendinaga are anticipated for 2024/25.

### 2.3 Lawson Foundation Project

**Title:** Mobilizing and supporting Indigenous community to community connections to prevent type 2 diabetes in future generations

**Team (2022-23):** Treena Wasontiiio Delormier, Principal Applicant, KSDPP, McGill University; Alex M. McComber, Co-applicant, Lead CMT Facilitator, KSDPP; Brittany Wenniseri:ioatha Jock, Co-applicant Researcher, McGill; Dave Bergeron, Co-applicant Researcher, Université du Québec à Rimouski (UQAR); Lucie Lévesque, Co-applicant Researcher, Queen's University (QU); Ann C. Macaulay, Co-applicant Researcher, McGill, KSDPP; Brittany McBeath, Co-applicant Researcher, Graduate Student, QU; With community partners from: Atikamekw de Manawan, Brokenhead Ojibway Nation, Black River First Nation, and Hollow Water First Nation

**Funding:** Lawson Foundation – Child & Youth Diabetes Strategy (\$300,000 CAD)

**Term:** December 1, 2022, to November 30, 2025

**Status:** during reporting year (August 2023-2024) **C2C Coordinator Training and training of a new CMT facilitator began.**

**Ethics:** KSDPP CAB Approval; Research Activities are part of the C2C Team Grant (CIHR#DRW-187410)

This project supports the Kahnawà:ke Schools Diabetes Prevention Program (KSDPP) Centre for Research and Training to train Indigenous youth from northern and remote communities to deliver the KSDPP Community Mobilization Training (CMT) for type 2 diabetes (T2D) prevention and healthy living to other Indigenous communities and to facilitate youth-focused community-to-community knowledge exchange to grow Indigenous-led mobilization across Turtle Island. The project forms part of the intervention component of the C2C Team Grant (CIHR#DRW-187410 – 2023-2028). The main objectives of the Lawson Foundation project are to enhance knowledge and skills of diverse stakeholders, including youth, to mobilize and create opportunities at all socio-ecological levels for T2D prevention; to implement and maintain T2D prevention activities at different socio-ecological levels; and to enhance youth-perceived wellness.

This Lawson Foundation proposal aims to (1) promote healthy lifestyles for T2D prevention and wellness by supporting community mobilization through training; (2) train new facilitators and hiring coordinators to support community mobilization efforts; and (3) facilitate community-to-community knowledge exchanges to grow sustainable mobilization in northern and remote communities. The project idea developed at one of our in-person annual gatherings where, during modified Talking Circles (mTC; that are based on traditional Talking Circles, modified for research purposes), community partners reflected on the benefits of meeting with each other face-to-face. Learning from community-to-community exchanges over previous years was the primary reason identified from the analysis.

During the reporting period, CMT Facilitator (A.M. McComber) and Facilitator-in-Training (C. Hare) held regularly scheduled training sessions with community-based coordinators and visited communities in June 2024. Representatives from each community attended the annual project gathering in Winnipeg in June 2024.

## 3 Student Research Projects

### 3.1 PhD Dissertation: Self-Determination for Indigenous Research: Using Indigenous Standards of Rigour to Evaluate Indigenous Research

**Student:** Colin Baillie, Queen's University

**Supervisor(s):** Dr. Lucie Lévesque (member of KSDPP Research Team), Queen's University, School of Kinesiology and Health Studies

**Term:** August 2023 to August 2024

**Status:** In Progress

**Funding:** CIHR, SSHRC

**Ethics:** Approved by KSDPP CAB and GREB (Queen's)

The Kahnawà:ke Schools Diabetes Prevention Program (KSDPP) and the Indigenous Youth Mentorship Program (IYMP) presented an opportunity to conduct a process evaluation to monitor how Indigenous knowledge influences the research process. Identifying Indigenous criteria to gauge the quality of community-led research projects with Indigenous communities is consistent with calls to create research outcomes that are meaningful, action-oriented, and benefit the community. The research included three studies, each guided by its own research question, as follows:

1. What are the quality criteria utilized by scholars involved in Indigenous community-led research projects in the rigorous application of Indigenous knowledge systems and methodologies?
2. What are the quality criteria utilized by Indigenous community partners involved in Indigenous community-led research projects in the rigorous application of Indigenous knowledge systems and methodologies?
3. How do ongoing community-led research projects like KSDPP and IYMP incorporate and evaluate their use of Indigenous knowledges and methodologies?

Study 1 is complete, and a final manuscript is currently being reviewed by co-authors. Study 2 is in the data analysis phase, and study 3 is in the data collection phase.

### 3.2 PhD Dissertation: Lifting Youth Spirits: Ethically Co-Composing a Culturally Relevant

Indigenous After School Program

**Student:** Derek Wasyliw, McGill University

**Supervisor(s):** Dr. Jordan Koch, McGill University; Dr. Lee Schaefer, University of Saskatchewan.

**Term:** September 2018 – to be determined

**Status:** In-progress

**Funding:** Doctoral Research Scholarship 2018-2022 *Fonds de recherche du Québec – Société et culture*. "Financially assists the best applicants in undertaking or continuing a doctoral program in disciplines related to the social sciences, humanities, arts, and literature." Value: \$84,000.00

**Ethics:** KSDPP Community Advisory Board, McGill Research Ethics Board II

This Ph.D. project aims to gain a better understanding of how Indigenous ways of knowing may be both practically and theoretically included within physical education, physical activity, after-school programming, and teacher education programs with the intent of attending to calls for more culturally relevant teaching and curriculum.

#### Study One: Scoping Review of Wholistic Indigenous After-School Programs (under committee review)

**Objective:** The purpose of this study is to provide a scoping review of international research examining if Indigenous health outcomes (physical, social, emotional, spiritual) are associated with after-school programming. By scanning current literature, we aim to garner a better understanding of the following two questions: 1) How do current Indigenous after-school programs develop the wholistic wellness (physical, social, emotional, spiritual) of Indigenous

youth? 2) How have Indigenous after-school programs been conceptualized through Indigenous ways of knowing to better promote wholistic wellness?

Study 2: Navigating the Ethical Space: *A narrative inquiry into experiences of collaboration*  
(under committee review)

**Objective:** The purpose of this study is to examine how a non-Indigenous allied researcher has developed relationships and negotiated entry into an Indigenous community to collaboratively co-compose programming and research related to physical activity and diabetes prevention. We hope to add to the literature by providing a condensed summation of academic and community specific literature (i.e., KSDPP Code of Research Ethics) regarding allyship and ethical processes while also highlighting how an outside non-Indigenous researcher can ethically approach research that is contextually relevant, rigorous, and respectful.

Study 3: It Takes a Village: Co-Constructing After-Schooling Programing Rooted in Onkwehón:we Ways of Knowing (under committee review)

**Objective:** The purpose of this study is to gain a better understanding of how *Onkwehón:we* ways of knowing can be theoretically and practically incorporated into after-school programming within the community of *Kahnawà:ke*. This study stems from a community desire as well as a gap in the academic literature calling for inquiry into how the incorporation of Indigenous ways of knowing can enhance pedagogy within after-school programming, physical education, and physical education teacher education.

### 3.3 PhD Dissertation: From Readiness to Resilience: Community Mobilization for Indigenous Health Promotion

**Student:** Brittany McBeath, Queen's University

**Supervisor:** Dr. Lucie Lévesque (member of KSDPP Research Team), Queen's University, School of Kinesiology and Health Studies

**Term:** September 2019 to present

**Status:** In-progress



**Funding:** Frederick Banting and Charles Best Canada Graduate Scholarship Doctoral Award from the Canadian Institutes of Health Research (2019-2022)

**Ethics:** Approvals received by Queen's REB File No. 6021180 – June 20, 2017 & REB File No. 6040891 – March 20, 2024

Brittany is an active member of the Kahnawà:ke Schools Diabetes Prevention Program (KSDPP) Research Team who is involved in the KSDPP Community Mobilization Training, and the COVID-19 Grants. Brittany successfully completed her comprehensive exams on September 27, 2021, and defended her PhD Dissertation Proposal July 19<sup>th</sup>, 2024. The four manuscripts presented in her dissertation offer insights into the application of Indigenous health promotion, particularly concerning cultural grounding, community readiness, and essential conditions for sustaining community mobilization efforts utilizing KSDPP as an exemplar. The format of her dissertation will integrate the Indigenous knowledge translation method of storytelling utilizing the metaphor and symbolism of the Three Sisters and the River Story. Brittany intends to defend her dissertation in the Spring of 2025.

### 3.4 PhD Dissertation: TBD

**Student:** Hariata Tai Rakena, Johns Hopkins University

**Supervisor:** Dr. Melissa Walls, Johns Hopkins University, Bloomberg School of Public Health, Center for Indigenous Health

**Term:** August 2021 to May 2025

**Status:** Dissertation proposal development phase

**Funding:** Teionkwaienawá:kon: Québec Indigenous Mentorship Network Masters Scholarship. Fulbright New Zealand Science and Innovation Graduate Award. Johns Hopkins Center for Indigenous Health Scholar Award.

**Ethics:** Pending

Hariata has been an active member of the Kahnawà:ke Schools Diabetes Prevention Program (KSDPP) Research Team since 2017. She completed her MA thesis project at McGill University

and in partnership with KSDPP in 2021 where she explored how to incorporate Kanien'kehà:ka cultural components into health promotion resources for KSDPP. Since matriculating into her PhD program at Johns Hopkins, she has undertaken two years of full-time required coursework. She successfully passed her written comprehensive exams in January 2023, and her preliminary oral exam proposing her dissertation research in May 2024. Her dissertation research works in partnership with an Anishinaabe community in Minnesota.

### 3.5 Master's Thesis: Building a Community-Based Participatory Food Systems

Approach to Indigenous Food Security and Food Sovereignty in Kahnawà:ke, Québec, Canada

**Student:** Shannon Udy, McGill University, School of Human Nutrition.

**Supervisor:** Treena Delormier, McGill University, School of Human Nutrition.

**Term:** January 2022 to April 2023.

**Status:** Complete

**Funding:** Canada Graduate Scholarship Masters – Canadian Institutes of Health Research (CIHR); Kahnawà:ke Shakotii'a'takehnhas Community Services (KSCS); Maple Leaf Board Scholarship in Food Insecurity (Maple Leaf Centre for Food Insecurity)

**Ethics:** KSDPP Community Advisory Board, McGill University REB #22-08- 076.

The purpose of this study is to develop a vision and shared understanding of Kahnawà:ke's food system to promote food security, nutrition, and well-being. This study aims to support community-led action planning for food security and food sovereignty in Kahnawà:ke by using a planning approach that looks at the food system holistically. The first part of the study focused on creating a shared vision of the food system expressing community values and food system priorities. In the second part of the study, a group of community members collaboratively modeled Kahnawà:ke's food production system as a key priority issue and identified actions to create desired food system change. Community knowledge-sharing activities related to the findings of this study are ongoing.

### 3.6 Title: Community-to-Community (C2C) Mentorship Project for Wellness and Diabetes Prevention

**Student:** Cameron Hare, 4<sup>th</sup> Year Undergraduate, BSc., Kinesiology, Queen's University

**Supervisors:** Lucie Lévesque (Queen's University) & Alex McComber (Kahnawà:ke & McGill University)

**Term:** April 2023-Present

**Status:** USSRF Project Complete; Student continues to be part of the KSDPP research team as a CMT Facilitator in Training & Undergraduate Research Assistant

**Funding:** C2C Project

**Ethics:** Queen's University

Cameron (he/him/his) is Métis, with ancestral roots in the Red River Métis settlement and membership in the Métis Nation of Ontario (MNO). He is of mixed Scottish, Ukrainian, and Métis heritage and is currently completing his fourth year of an undergraduate degree in Kinesiology (BSc) at Queen's University. Cameron began working on the CIHR-funded team grant project, *Mobilizing Resilience Through Community-to-Community (C2C) Exchange: Seven Generations of Thinking for Wellness and Diabetes Prevention*, as a recipient of the Undergraduate Summer Student Research Fellowship (USSRF) in 2023. Since then, he has continued to work closely with C2C Community Coordinators, supporting them by delivering Community Mobilization Training (CMT) sessions, developing mobilization resources and materials, and engaging in regular communications and meetings. Under the mentorship of Alex M. McComber, Cameron co-facilitates the delivery of the CMT and works with Alex to revise and update the curriculum. He is also developing a parallel train-the-trainer curriculum to support future coordinators in CMT delivery. As an undergraduate research trainee under the supervision of Dr. Lucie Lévesque, Cameron is involved in C2C research activities, including data synthesis and collection for the creation of community concept maps, which identify strengths and resilience within C2C communities. Cameron has presented at several conferences and events, discussing his perspectives on well-being as a Métis person,

participatory research methods, his experiences with the Kahnawà:ke Schools Diabetes Prevention Project (KSDPP), and the C2C project. Cameron intends to continue his work with the KSDPP as a graduate student in the coming years.

### 3.7 Title: Environmental Initiatives and Community Engagement with the C2C Research Project

**Student:** Victoria Taylor, 4<sup>th</sup> Year Undergraduate, BAc., Health Studies, Queen's University

**Supervisors:** Lucie Lévesque (Queen's University)

**Term:** April 2023-Present

**Status:** USSRF Project Complete; Student continues to be part of the KSDPP as an Undergraduate Research Assistant

**Funding:** C2C Project

**Ethics:** Queen's University

Victoria (she/her) began working with the C2C Research Project in 2023. She was part of a group of students who presented an environmental workshop at the inaugural C2C Team Grant Gathering in Kahnawà:ke (July 2023). Since then, she has continued her involvement with the C2C project, expanding her work with environmental initiatives across various conferences, inspired by ideas from the 2023 C2C Team Grant Gathering. In the summer of 2024, Victoria was awarded an Undergraduate Summer Student Research Fellowship (USSRF). During this time, she helped organize the 2024 C2C Project Advisory Circle Annual Gathering, continued her work on environmental projects, and collaborated with Alex M. McComber and Cameron Hare to update the CMT curriculum. Victoria remains involved in the C2C Project and plans to complete an undergraduate thesis during the 2024-2025 academic year.

**3.8** Title: Using Onkwehón:we Food Systems to Promote Nutrition Well-being and Food Sovereignty in Kahnawà:ke (Summer student project)

**Student:** Sylvia White, 2<sup>nd</sup> Year Undergraduate, B.S. Health & Exercise Science, Syracuse University. Summer student

**Supervisors:** Treena Delormier (McGill University) & Marisol Vidal Batres (McGill University)

**Term:** June – August 2024

**Status:** Completed, student will continue next summer with a second phase of the project

**Funding:** Kahnawà:ke Summer Student Employment Program (KSSEP) & the Canada Research Chair in Indigenous Nutrition and Food Sovereignty (CRC-2023-00084)

**Ethics:** McGill University

Sylvia White joined KSDPP through the KSSEP as a Healthy Food and Nutrition Promoter. During the summer she received training on nutrition basics, food security, food sovereignty, and qualitative research. Her project aims to create a culturally adapted food guide tailored to the unique needs and traditions of Kahnawà:ke. During the summer of 2024, she designed a questionnaire guide for interviews and focus groups and conducted pilot interviews to gather insights, knowledge, and recommendations for developing a food guide that aligns with the cultural values and dietary practices of Kahnawà:ke. In addition, she worked in partnership with another summer student to assess the cost of a healthy diet in the community. As a final product, she delivered a set of recommendations to inform the next steps in the creation of the food guide.

**3.9** Title: Using Onkwehón:we Food Systems to Promote Nutrition Well-being and Food Sovereignty in Kahnawà:ke (summer student project)

**Student:** Kane Phillips, 1<sup>st</sup> year John Abbot. Summer student

**Supervisors:** Treena Delormier (McGill University) & Marisol Vidal Batres (McGill University)

**Term:** July – August 2024

**Status:** Project Complete

**Funding:** Kahnawà:ke Summer Student Employment Program (KSSEP) & the Canada Research Chair in Indigenous Nutrition and Food Sovereignty (CRC-2023-00084)

**Ethics:** McGill University

Kane Phillips joined KSDPP through the KSSEP as a Healthy Food and Nutrition Promoter. His project aimed to document the current cost of healthy eating and compare the results with the costs documented in 2016. The National Nutritious Food Basket (NNFB) is a survey tool used by the government and stakeholders to monitor the cost and affordability of healthy eating. There was a 34% increase from 2016 to 2024 using the 2008 version of the tool however these prices are higher using the 2019 version. On average the weekly cost of a healthy diet in 2024 for a family of four (male 31-50 y, Female 31-50 y, Male 14-18 y, Female 4-8 y) is \$348.

## 4 National and Provincial Networks Based at KSDPP

### 4.1 Network Environment for Indigenous Health Research (NEIHR)

Tahatikonhsontóntie' "The Faces Yet to Come" – Mobilizing Indigenous Communities' Health Research Capacity

**Investigator(s):** Nominated Principal Applicant/Investigator: Dr. Treena Delormier (McGill University, KSDPP). Principal Applicants: Alex McComber (KSDPP, McGill University), Sarah Fraser (UdeM), Pierre Haddad (QcNEIHR, UdeM), Lucie Lévesque (Queen's University), Lee Schaefer (U of Saskatchewan)

**Term:** 5 years –October 1, 2019, to September 2024 (renewable twice)

**Funding:** Canadian Institutes of Health Research – Institute of Indigenous Peoples' Health

**Weblink:** <https://errsaqc-qcneihr.ca/en/>

The QcNEIHR is founded upon the KSDPP community mobilization for health promotion, and long-standing academic-community partnership and research practices. In addition, there is active participation from several KSDPP Research Team members in the QcNEIHR Research Circle and Network Advisory Circle. The QcNEIHR has just completed its first five-year cycle, and its funding was renewed on September 26, 2024, for another five years.

During its first cycle, the QcNEIHR pursued four objectives which were defined and implemented in consultation with its partners and in alignment with its underlying values.

These objectives were:

- 1) To ensure the relevance of QcNEIHR goals and activities through governance and networking;
- 2) To enhance Indigenous communities' capacity, interest, and infrastructure for relevant health research;
- 3) To adapt institutional research capacity, interest, and infrastructure to be relevant to Indigenous health research; and

4) To improve access and increase interest among Indigenous students for Indigenous health research.

From August 31, 2023, to September 30, 2024, the QcNEIHR carried on these activities under its four objectives.

### 1) Governance and structure

- Governance: 33 individuals participated in quarterly Network Advisory Circle, Research Circle, or Working Group meetings.
- Networking: 562 individuals across academic institutions and Indigenous community organizations have participated in one or more QcNEIHR activities. The QcNEIHR also built relationships with the other eight NEIHRs across Canada, through annual in-person and monthly virtual meetings; co-presentations (Indigenous Evaluation Summit in February 2024; Canadian Association of Research Administrators (CARA) Conference, May 2024); co-submission of conference abstracts (International Conference on Circumpolar Health, June 2024); and collaborations (evaluation; community-based research facilitators, institutionalizing and operationalizing the NEIHRs).
- Annual Retreat: In 2023, the QcNEIHR annual retreat was held at the First Nations Hotel and Museum in Wendake and witnessed a 132% growth in participation. 52.5% of participants lived or worked in an Indigenous community or organization. The 2023 Annual Retreat informed the conceptualization of how the QcNEIHR will act, interact, and reflect together during its next five-year cycle, which is depicted in the metaphor of a tree.
- Publications: the QcNEIHR published its first manuscript, *Indigenous Health Research in Québec: Changing the Landscape Through Relationship Building*, and submitted another manuscript, *Relevance of the Tahatikonhsontóntie' QcNEIHR Graduate Scholarship Program*, co-authored with two students.



- Renewal proposal: the QcNEIHR submitted its renewal proposal in April 2024, leveraged \$1,686,501 in cash contributions and \$767,731 for in-kind contributions, which came from nine academic institutions, 10 Indigenous-serving organizations, three Research Chairs and two inter-university organizations with bilingual representation.

## **2) Enhancing community research capacity:**

- Cultural Safety Roundtable: Beginning in 2022, the Indigenous health expertise team of the Unité de soutien (SSA), the McGill Department of Family Medicine, the Office of Joyce's Principle, and Tahatikonhsontóntie' Québec Network for Indigenous Health Research (Qc-NEIHR) joined forces to create the "Cultural Safety Roundtable in Research Contexts." The event, which took place from April 26 to 28, 2023, welcomed 45 individuals, including 24 from nine of the eleven nations present in Québec. After months of consultations and collaboration, the four partners launched *The Cultural Safety Roundtable in Research Contexts Report* on June 6<sup>th</sup>, 2024, and over 90 individuals attended the event (online and in-person).
- Better Understanding Research videos: two, five-minute videos were produced and edited. They will be disseminated in 2025.
- Partnership with Conseil de la Nation Atikamekw (CNA) and QcNEIHR: from 2023 to 2024, the QcNEIHR began preliminary conversations (Jan-Feb 2023), travelled to La Tuque for further discussion (April 2023), and officially established a partnership with the Conseil de la Nation Atikamekw (CNA) to co-design and implement the community-based research facilitator pilot project (Feb 2024).

## **3) Adapting institutional research capacity, interest, and infrastructure:**

- Annotated bibliographies: the QcNEIHR published on its website three annotated bibliographies on Institutional Transformation; Research Methods in Indigenous contexts; and Ethics in Indigenous contexts.

- Inter-Institutional Discussion Circles (IIDC) and Webinars: 28 IIDCs were held between November 2022 and May 2024.
- Webinar series: The QcNEIHR launched in September 2023 a webinar series on *Practical Examples of Research in Indigenous Contexts*.
- Institutional research facilitator position: the QcNEIHR started collaborating in 2023 with the DNA to RNA (D2R): an inclusive Canadian approach to genomic based RNA therapeutics, a McGill-based research platform. The D2R Indigenous health program focuses on engaging Indigenous communities for research that respects the self-determination of Indigenous Peoples.

#### 4) Supporting research training:

- Graduate Scholarship Program: Ten master's and doctoral scholarships have been awarded.
- Experienceships: The QcNEIHR launched its first Experienceship competition in September 2023, and awarded three projects grants among ten project applicants in 2024.
- National Gathering of Graduate Students (NGGS): The QcNEIHR supported four graduate student trainees to attend the Canadian Institutes of Health Research (CIHR) sponsored NGGS, hosted by the Wabanaki-Labrador Indigenous Health Research Network (Atlantic NEIHR) from October 11 to 14, 2023.
- Initiation to research awards: The award pilot project was launched in the winter of 2024 at Université de Montréal and was led by Sarah Fraser. Two proposals have been accepted, with one project beginning in April 2024.

#### 4.2 Québec Indigenous Mentorship Network for Research (QIMN) -

Teionkwaïenawá:kon

**Term:** Concluded March 31, 2024

**Funding:** Canadian Institutes for Health Research (CIHR)

The Québec Indigenous Mentorship Network (QIMN) involved Indigenous and non-Indigenous researchers from six universities, including McGill University, Université de Montréal,

Sherbrooke University, Bishop's University, Laval University, and Concordia University. The network actively engaged students and educators from six colleges, five schools, and one adult education center. Three Indigenous organizations, including the Kahnawà:ke Schools Diabetes Prevention Project, Foundation Nouveaux Sentiers and Mamik, played pivotal roles in the network's community outreach efforts.

At the heart of QIMN's mission is a commitment to culturally safe and responsive health research. To realize this vision, the network has implemented five strategic initiatives supported by financial backing for direct programming at participating universities and Indigenous organizations.

### **1. Conventional mentoring**

QIMN has been instrumental in supporting Indigenous researchers and students across various academic stages, ranging from undergraduate to new investigator levels, through traditional mentorship structures. This approach allowed mentors and mentees to tailor their work program to suit their specific contexts, fostering a more personalized and effective learning environment.

### **2. Experiential learning**

This practical approach enabled eight non-Indigenous researchers to mentor Indigenous students, helping them gain hands-on experience and deepen their understanding of research methodologies. The QIMN provided opportunities for post-secondary Indigenous students, including financial support for 14 individuals enrolled in CEGEP. The program extended its reach to foster academic continuity among Indigenous school students and adults engaged in education.

### **3. Summer workshops/camps**

Hosting workshops with Indigenous communities across Québec, the network bolstered cultural continuity while promoting opportunities for future academic careers. Community

organizations and University outreach programs completed a total of 15 workshops and student camps, with 11 conducted in English and four in French with over 200 participants.

#### **4. E-mentoring and online support**

The QIMN developed online platforms to extend mentorship opportunities in remote communities, ensuring long-term sustainability and program reach. The network contributed to developing a Massive Open Online Course (MOOC) on Indigenous health to engage mentees in various research issues. The emphasis of the course was on incorporating a holistic Indigenous concept of health and adopting an interdisciplinary approach beyond conventional medical school frameworks.

The project recognized the necessity of extending educational outreach beyond college settings to address issues such as dropouts and structural barriers to accessing higher education, particularly in primary and high schools. Future initiatives should include components for the evaluation of potential impacts at the community level.

In response to the holistic Indigenous health perspective, the network adopted an interdisciplinary approach involving students in sciences, psychology, and health professions. However, it noted the continued difficulty in finding postdoctoral or early-career Indigenous researchers. This would be even more difficult if the mentorship programs focused only on healthcare careers. Supporting direct programming of academic units already engaged in working with Indigenous communities and aligning with the work of community organizations are deemed effective strategies.

*For further information for opportunities for Indigenous students to apply for funding and training please contact Iván Sarmiento, PhD Program Administrator, CIET-PRAM Participatory Research at McGill, Department of Family Medicine, [ivan.sarmiento@mcgill.ca](mailto:ivan.sarmiento@mcgill.ca), (450) 626-8432*

## 5 KSDPP Awards & Distinctions

---

2023	Amelia Tekwatonti McGregor, Honorary Doctorate of Science, McGill University
2023	Alex M. McComber, Recipient, Caroline Daigneault Diabetes Shkaabe Award, National Indigenous Diabetes Association
2019	KSDPP Team: Health Promotion Canada 2019 Organization Achievement Award for the Kahnawà:ke Schools Diabetes Prevention Project
2016	Alex M. McComber, Community Lifetime Achievement Award, Kateri Memorial Foundation, Kahnawà:ke Territory
2015	Alex M. McComber, Honorary Doctorate of Science, Queen's University
2010	KSDPP Team: Canadian Institutes for Health Research: Partnership award for the Kahnawà:ke Schools Diabetes Prevention Project

---

## 6 Recent KSDPP Publications (August 1, 2023, to August 30, 2024)

**Delormier T, Jock B, McBeath, B.** Onkwehón:we (Indigenous) Ways of Health Promotion Research and Practice. In *Health Promotion in Canada* (5th ed.) Eds. Kate Frohlich, Ann Pederson, Sophie Dupéré, Olivier Ferlatte. Canadian Scholars' Press. (*In press Dec 2024*)

**Lévesque L, Baillie CPT, Macaulay AC.** *Truth and reconciliation in health promotion: A guide to allyship.* In *Health Promotion in Canada* (5th ed.) Eds. Kate Frohlich, Ann Pederson, Sophie Dupéré, Olivier Ferlatte. Canadian Scholars' Press. (*In press Dec 2024*)  
(This chapter written by three non -Indigenous allies, compliments the previous chapter in the book written by three Indigenous colleagues, Delormier, Jock and McBeath.)

**Salsberg, J., & McComber, A. M.** (2024). Chapter 4: Partnered Research. In *Meaningful and Safe: The Ethics and Ethical Implications of Patient and Public Involvement in Health and Medical Research.* Editors V Minogue and J Salsberg. Ethics International Press.

**Udy S.** Building a community-based participatory food systems approach to Indigenous food security and food sovereignty in Kahanwà:ke, Québec, Canada [master's thesis]. Montréal (QC): McGill University. 2024. 150 p.

## 7 Knowledge Sharing & Dissemination Activities (August 1, 2023, to August 30, 2024)

### Peer-Review Presentations:

**Delormier, T., Hare C., Elizabeth Proskurnik.** (2024, July). *KSDPP Mobilizing and supporting Indigenous community to community connections to prevent type 2 diabetes in future generations*. Presentation at the Lawson Foundation Child and Youth Diabetes Strategy 2024 Convening, Victoria, British Columbia, Canada.

**Bergeron D, Muirhead M, Jedemann C, Jock BW, Lévesque, L.** (2024, May). *An Initial Program Theory Explaining the Outcomes of Community Mobilization Training in Health Promotion in Indigenous Communities*. The International Society of Behavioral Nutrition and Physical Activity Annual Meeting, Omaha, NE, USA.

**Baillie CPT, Delormier TW, McComber AM, McGregor A, & Lévesque, L** (2024, May) *The Identification of Indigenous Standards of Rigour for Physical Activity and Nutrition-Focused Community-Engaged Research Projects* [Symposium presentation]. The International Society for Behavioural Nutrition and Physical Activity annual meeting, Omaha, Nebraska, USA.

**McBeath B, Ferguson, L, Jock B, Lévesque L.** (2024, May). *Addressing the Truth and Reconciliation Calls to Action through Physical Activity, Sport and Health Promotion Research*. Physical and Health Education Canada annual conference, Saskatoon, SK.

**Hare C, McComber AM, McBeath B, Baillie CPT, Lévesque L.** (2024, Mar). *Culturally Relevant Indigenous Knowledge Exchange for Community Mobilization to Prevent Type 2 Diabetes*. The Eastern Canada Sport & Exercise Psychology Symposium 2024, Toronto, Canada.

**Taylor V, McBeath B, Thériault C, Hare C, Lévesque L.** (2024, Mar). *What is the Environmental Cost to Gather? A case example from the National Indigenous Diabetes Association Conference*. The Eastern Canada Sport & Exercise Psychology Symposium 2024, Toronto, Canada.

**McBeath B, Hare C, Alexander M, Lévesque L.** (2023, November 21). *Kahnawà:ke Schools Diabetes Prevention Program: Sharing Stories and Extending Networks*. National Indigenous Diabetes Association bi-annual conference, Edmonton, Alberta. Jock BA,

**McBeath B, Hare C, Baillie C, Taylor V.** (2023, October). *Inspiring Indigenous Community Knowledge Exchange Through Participatory Video-Making*. Presentation at the Indigenous Research Collaboration Day, Queen's University, Kingston, Ontario.

**McBeath B, Baillie CPT, Lévesque L.** (2023, October 14). *From Performative to Transformative Allyship in the Academy: A Critical Conversation* [Symposium]. The Canadian Society for Psychomotor Learning and Sport Psychology, Kingston, ON, Canada.

**Hare C.** (2023, October 13). *Transforming Worldview: A Reflection on the Dynamics of My Dualistic Position*. Presentation at the Indigenous Wellbeing Gathering Conference, University of British Columbia Okanagan, Kelowna, British Columbia.

**Udy S, Delormier T.** A Community-based food systems approach to food security and Indigenous food sovereignty in Kahnawà:ke: bridging concepts with practices. Panel presentation: Network for Indigenous Health Research National Coordinating Centre National Gathering of Graduate Students; 2023 Oct 11-14; Unama'ki (Cape Breton), NS, Canada.

**Udy S, Delormier T, Montour D, Walz V, Shackleton A, Marquis K.** A Community-based food systems approach to food security and Indigenous food sovereignty in Kahnawà:ke: Bridging concepts with practices. Oral presentation: Sixth Annual Conference on Native American Nutrition; 2023 Sep 10-12; Prior Lake, MN, United States.

#### **Invited:**

2023, November (**L. Lévesque & B. McBeath**): *Ethical Practices for Indigenous Community-Engaged Health Promotion Research*. Faculty of Kinesiology, Sport, and Recreation: University of Alberta.

2023, November (**L. Lévesque & B. McBeath**): *Wise practices for facilitating community-determined research and evaluation*. National Indigenous Diabetes Association bi-annual conference, Edmonton, Alberta.



2023, November (**L. Lévesque & B McBeath**): *All are welcome! How to create a safe and inclusive environment in your practice.* Annual Kin Can Conference, Virtual.

## 8 Other Research Activities and Updates

### 8.1 KSDPP Website Development

The decision to update the Kahnawà:ke Schools Diabetes Prevention Program (KSDPP) website stemmed from KSDPP's desire to provide the community of Kahnawà:ke with a more interactive and accessible website that provides users with trustworthy, quality content via regularly updated KSDPP information. It also provides information for other Indigenous communities, researchers, and health professionals on all aspects of KSDPP, including the KSDPP Code of Research Ethics and KSDPP publications, and sections on healthy lifestyles that were developed in conjunction with the community health nurses at the Kateri Memorial Hospital Centre to ensure consistent healthy lifestyle messaging. Recent major additions include very significant awards to KSDPP researchers Amelia McGregor and Alex McComber, updated KSDPP Code of Research Ethics 2023 with translations into French and Spanish, and continued updating of new grants and publications etc.

The KSDPP website remains linked to the KSDPP Facebook page, the website calendar is updated with upcoming KSDPP intervention events and research activities and serves as a resource for community members, other communities, external researchers, and students.

Current website maintenance continues thanks to the KSDPP media committee that includes KSDPP students Cameron Hare and Grace DeHaan who volunteer their time.

<https://www.ksdpp.org/>

### 8.2 KSDPP Code of Research Ethics Update and Revision 2023

From 2020-2023, a committee composed of KSDPP CAB members and Research Team members worked to update the KSDPP Code of Research Ethics. The main objectives of this update were (1) to reflect internal changes within KSDPP based on research experience, (2) to reflect external changes in the domain of Indigenous research (decolonizing research, ethical guidelines, Indigenous methodologies, etc.), and (3) to reflect community changes regarding

the revitalization of language and culture. The revised KSDPP Code of Research Ethics was posted on the KSDPP Website in 2023. French and Spanish translations were added in January 2024 <https://www.ksdpp.org/ksdpp-code-of-research-ethics.html>

### 8.3 Community consultations led by Kahnawà:ke Shakotiatakenhas Community Services (KSCS), the Mohawk Council of Kahnawà:ke (MCK) and KSDPP

From November 2022 to August 2023 KSDPP, KSCS and the MCK lead a series of discussions with community organizations with the goal of learning how each organization contributes to Kahnawà:ke's health planning. A specific focus was placed on the role KSDPP plays in the current context of Kahnawà:ke's health planning. Several invited organizations, specifically the Kahnawà:ke Education Centre, Step by Stepchild and Family Centre, the Kanien'kehá:ka Onkwawén:na Raotitíohkwa Language and Cultural Center, and the Kateri Memorial Hospital Centre recognized KSDPPs many significant contributions to Kahnawà:ke's well-being and stated support for KSDPP's future to explore future collaborations. Specifically, KSDPP is regarded as holding a wealth of experience in community research ethics, community-based participatory research, scientific publication, local knowledge translation, health research capacity building, and partnering with researchers on Kahnawà:ke health research priorities. This was reflected in the summary of KSDPP's strengths that resulted from the aforementioned conversations. Continued discussions with Onkwata'karitáhtshera Chair and KSCS Executive Director, Derek Montour resulted in KSDPP being invited to apply to the Child, Youth, and Family Services/Community Health Plan Initiative (CYFS/CHPI) funding for 2024-2025.

## 9 KSDPP Trainees & Postdoctoral Fellows from 1995 to 2024

### Graduate Student Trainees

Trainee	Research Supervisor	Degree area	Graduation Completion Date	Institution, Department
*Shannon Udy	Treena Delormier	MSc	2024	McGill University, School of Human Nutrition
*Hariata Tai Rakena	Melissa Walls	PhD	(2021 - in-progress)	Johns Hopkins University, Bloomberg School of Public Health, Center for Indigenous Health
*Hariata Tai Rakena	Lee Schaefer	MA	2021	McGill University, Department of Kinesiology and Physical Education
*Olivia Franks	Lucie Lévesque	MSc	2021	Queen's University, School of Kinesiology and Health Sciences
Colin P.T. Baillie	Lucie Lévesque	PhD	(in progress)	Queen's University, School of Kinesiology and Health Studies
Derek Wasyliw	Lee Schafer	PhD	(in progress)	McGill University, Dept. of Kinesiology and Physical Education
Sonia Périllat-Amédée	Treena Delormier	MSc	2020	McGill University, School of Human Nutrition
*Brittany McBeath	Lucie Lévesque	PhD	(in progress)	Queen's University, School of Kinesiology and Health Sciences
*Brittany McBeath	Lucie Lévesque	MSc	2020	Queen's University, School of Kinesiology and Health Sciences
*Leslie Ann Stacey	Alex M. McComber	MEd	2020	McGill University, Faculty of Education
*Andrea Ianni	Lucie Lévesque	MSc	2019	Queen's University, School of Kinesiology and Health Sciences
*Morgan Philips	Steve Jordan	PhD	2019	McGill University, Dept of Integrated Studies in Education
Cedric Jamet	Warren Linds	MA	2016	Concordia University, Applied Human Sciences
Jonathan Salsberg	Spencer Moore	PhD	2015	Queen's University, School of Kinesiology and Health Studies
Soultana Macridis	Enrique Garcia	PhD	2015	McGill University, Kinesiology
Evangeline Seganathy	Ann C. Macaulay	MSc	2014	McGill University, Dept. of Family Medicine
*Sarah Horne	Kathryn Gray-Donald	MSc	2013	McGill University, School of Dietetics and Human Nutrition
Lindsay Hogan	Enrique Garcia	MA	2013	McGill University, Dept. of Kinesiology and Physical Education

Maedeh Khayyat Kholghi	Gillian Bartlett/Jon Salsberg	MSc	2013	McGill University, Dept. of Family Medicine
Jayne Murdoch	Kathryn Gray Donald	MSc	2012	McGill University, School of Dietetics and Human Nutrition
*Treena Delormier	Katherine Frohlich/ Louise Potvin	PhD	2011	University of Montreal, Social and Prev. Medicine
Sherri Bisset	Margaret Cargo/ Louise Potvin	MSc	2008	Université de Montréal, Santé Communautaire
Shannon Dow	Nadia Ferrara	MA	2006	Concordia University, Dept. of Sociology and Anthropology
Elizabeth Doxsee	Lucie Lévesque	MA	2006	Queen's University, School of Kinesiology and Health Sciences
Allison Kirby	Lucie Lévesque	MA	2005	Queen's University, School of Kinesiology and Health Sciences
*Laura Salmon	Kathryn Gray-Donald	MSc	2004	McGill University, School of Dietetics and Human Nutrition
Gisèle Guilbault	Louise Potvin/ Lucie Lévesque	MSc	2001	Université de Montréal, Dépt. de médecine sociale et préventive
Michelle Jimenez	Olivier Receveur	MSc	1999	McGill University, School of Dietetics and Human Nutrition
*Ojistoh Horn	Gilles Paradis	MSc	1999	McGill University, Epidemiology & Biostatistics
Mary Trifonopoulos	Harriet Kuhnlein	MSc	1995	McGill University, School of Dietetics and Human Nutrition

Postdoctoral Fellow	Supervisor	Year(s)	Institution/Department
*Brittany Wenniser:iostha Jock	Treena Delormier	2019-2020	McGill University, CINE, School of Human Nutrition
Jonathan Salsberg	Gillian Bartlett	2017	McGill University, Dept. of Family Medicine, PRAM
Marie-Claude Tremblay	Ann Macaulay/Debbie Martin	2014-2016	McGill University, Dept. of Family Medicine, PRAM
*Treena Delormier	Elaine Power	2011	Queen's University, School of Kinesiology and Health Studies
Margaret Cargo	Louise Potvin	1999-2000	University of Montreal, Social & Prev. Medicine
Lucie Lévesque	Lise Gauvin/Louise Potvin	1998-2001	University of Montreal, Social & Prev. Medicine

## Undergraduate Student Trainees

The table below lists KSDPP trainees at the undergraduate level. As a new and in-progress addition to the 2021-2022 report, it is not inclusive of all KSDPP undergraduate student trainees.

<b>Trainee</b>	<b>Research Supervisor</b>	<b>Course</b>	<b>Period</b>	<b>Project</b>
Grace DeHaan	Lucie Lévesque, School of Kinesiology & Health Studies Queen's University	HLTH 595	Sept 22- Apr 23	COVID-19 and its Impact on Community Mobilization in a First Nations Community
Jasmine Leelo	Lucie Lévesque, School of Kinesiology & Health Studies Queen's University	HLTH 595	Sept 22- Apr 23	Attitudes of First Nations' Youth on COVID- 19 Public Health Measures
Cameron Jedemann	Lucie Lévesque, School of Kinesiology & Health Studies Queen's University	HLTH 595	Sept 21- Apr 22	The 5 Rs of Indigenous community engaged health promotion research
Miriam Muirhead	Lucie Lévesque, School of Kinesiology & Health Studies Queen's University	HLTH 595	Sept 21- Apr 22	A realist review of Indigenous community mobilization for health promotion
Georgia Fraulin	L. Lévesque, School of Kinesiology & Health Studies Queen's University	HLTH 595	Sept 20- Apr 21	Staying Connected: Online Health Promotion for Wholistic Wellness in a First Nations Community
Lauren George	Lucie Lévesque, School of Kinesiology &	HLTH 595	Sept 20- Apr 21	Indigenous Health Promotion Using Online Methods: A Scoping Review

	Health Studies Queen's University			
Sarah Phillips	Lucie Lévesque, School of Kinesiology & Health Studies Queen's University	HLTH 595	Sept 19- Apr 20	Examining the conditions of ally-ship in community-based participatory research with Indigenous communities in the context of the Truth and Reconciliation Commission Calls to Action
Alexandra Morrison	Lucie Lévesque, School of Kinesiology & Health Studies Queen's University	KNPE 595	Sept 17- Apr 18	Using two-eyed seeing to examine the physical activity-environment relationship
Brittany McBeath*	Lucie Lévesque, School of Kinesiology & Health Studies Queen's University	PSYC 570	Sept 16- Apr 17	Reconciliation through research practice: an approach to assess community readiness for diabetes prevention training

\* Indigenous students

## 10 Previous KSDPP Publications (1985 to July 31, 2023)

### 2023

1. Bruner, B., Rickwood, G., Shwed, A., Karvinen, K., Lévesque, L., Mantha, S., & Raymer, G. (2023). Child and parent perspectives on active transportation to school: Facilitators and barriers in a northern, rural environment. *Journal of Transport & Health*, 33: 101708. <https://doi.org/10.1016/j.jth.2023.10170>

### 2022

2. Périllat-Amédée S, Delormier TW, Flamand S, Ottawa G, McBeath B, McComber AM, Macaulay A, Lévesque L, & Flamand D. Atikamekw Nehirowisiw Mirowatisiwin: Identifying the Strengths of the Manawan Community to Promote Wellness and Healthy Lifestyles. *Turtle Island Journal of Indigenous Health*. 2021 Nov; 1(2). Available from <https://doi.org/10.33137/tijih.v1i2.36135>
3. Splicer, B., Kirby, C., & Fraser, S. (2022). Your Mandates Are Not Ours. In *Unravelling Ethics in Human Rights Work: Ongoing Conversations*. Eds Neil Bilotta, Christina Clark-Kazak, Shayna Plaut, Lara Rosenoff-Gauvin and Maritza Felices. UBC Press, Canada.
4. Sobierajski F, Lévesque L, McGavock J, Beardy T, Montemurro G, Storey K, & the IYMP National Team. (2022). The essential conditions needed to implement the Indigenous Youth Mentorship Program: A focused ethnography. *BMC Public Health*. 22:213. <https://doi.org/10.1186/s12889-021-12412-1>

### 2021

5. McBeath B, Franks O, Delormier T, Périllat-Amédée S, McComber A, Abigosis T, Leafe D, Macaulay A, Lévesque L. Reflecting on the use of concept mapping as a method for community-led analysis of talking circles. *Turtle Island Journal of Indigenous Health*. 2021;1(2):136-146. Available from: <https://doi.org/10.33137/tijih.v1i2.36171>
6. Périllat-Amédée S, Delormier T, Flamand S, Ottawa G, McBeath B, McComber AM, Macaulay A, Lévesque L, Flamand D. Atikamekw Nehirowisiw Mirowatisiwin: identifying the strengths of the Manawan community to promote wellness and healthy lifestyles. *Turtle Island Journal of Indigenous Health*. 2021;1(2):47-59. Available from: <https://doi.org/10.33137/tijih.v1i2.36135>



7. Lopresti S, Willows ND, Storey KE, McHugh TLF, Indigenous Youth Mentorship Program (IYMP) National Team. Indigenous Youth Mentorship Program: key implementation characteristics of a school peer mentorship program in Canada. *Health Promotion International*. 36(4);2021 Aug:913–923. Available from: <https://doi.org/10.1093/heapro/daaa090>.  
[McComber AM, Lévesque L are members of IYMP National Team; Kahnawà:ke is one of the Indigenous communities]
8. Tai Rakena, H. (2021) On the rapids: A case study incorporating tribally centred epistemology into health promotion in Kahnawà:ke. *On the rapids: A case study incorporating tribally centred epistemology into health promotion in Kahnawà:ke*. [Master's thesis, McGill University]

#### 2020

9. Dubnewick M, Wasyliw D, Schaefer L. Ethical considerations when negotiating entry in community-based research. *Leisure Sciences*. 2021;43(3-4):406-417.
10. Wasyliw D, Schaefer L, Koch J, McGregor A, Deering P. "The only thing Mohawk in the classroom was the students:" a narrative inquiry into physical health education teacher education in Canada. *Thresholds in Education Special Issue: Critical Health Education in Critical Times: Pedagogy, Praxis, and Possibilities*. 2020;43(1):50-65.
11. Wasyliw D, Schaefer L. Chapter 3. Re-conceptualizing physical health education teacher education through Haudenosaunee values. In Sammel A, Whatman S, Blue L, editors. *Indigenizing education: discussions and case studies from Australia and Canada*. Singapore: Springer; 2021. p. 47-69.

#### 2019

12. Macridis S, Bengoechea EG, Jacobs JO, McComber A, Macaulay AC, Kahnawake Schools Diabetes Prevention Project School Travel Planning Committee. School travel planning with the Kahnawake Schools Diabetes Prevention Project: partnership perspectives. *Journal of Community-Based Research and Practice*. 2019;2(12):1-17.
13. Wasyliw, D., & Schaefer, L. (2019). Inquiring into Indigenous Knowledge: Implications for physical health education teacher education (Abstract). *Revue phénEPS-PHENex Journal*, Volume 10 (Issue 3), pp. 9. Retrieved from <https://ojs.acadiau.ca/index.php/phenex/article/view/4071>.

## 2018

14. Tremblay MC, Martin DH, McComber AM, McGregor A, and Macaulay AC. Understanding community-based participatory research through a social movement framework: a case study of the Kahnawake Schools Diabetes Prevention Project. *BMC Public Health* (2018) 18:487
15. Salsberg J, Macridis S, Delormier T, Hovey R, Andersson N, McComber A, Macaulay AC. Engaging communities to identify needs and develop solutions: Participatory research incorporates community voice in all aspects of health research decision-making. In, Neil Arya, Thomas Piggott, Eds. *Pursuing Health: Intervening to Improve Health Care of Underserved Populations in Canada*. 2018.
16. Khayyat Kholghi, M, Bartlett G, Phillips M, Salsberg J, McComber A, Macaulay AC. Evaluating an Indigenous Health Education Program for Diabetes Prevention: using lessons learned through Community Talking Circles. *Family Practice*. *Family Practice* 2018;35(1):80–87 <https://doi.org/10.1093/fampra/cmxx068>
17. Wasyliw, D., & Schaefer, L. (2018). Advantages of Identifying & Incorporating Indigenous Ways of Knowing in Physical Health Education Teacher Education (Abstract). *Revue phénEPS-PHENex Journal*, Volume 10 (Issue 1), pp. 1. Retrieved from <https://ojs.acadiau.ca/index.php/phenex/article/view/1916>
18. Delormier, T, McComber, AM, Macaulay, AC. Kahnawake Schools Diabetes Prevention Project Code of Research Ethics: Development and application, in: *Toolbox of research principles in an aboriginal context: Ethics, respect, fairness, reciprocity, collaboration and culture*. First Nations of Québec & Labrador Health and Social Services Commission (FNQLHSSC), Université du Québec en Abitibi-Témiscamingue, Université du Québec en Outaouais. 2018  
(<https://files.cssspnql.com/index.php/s/8aBAkl1pjHeOWdo>)
19. Delormier T, Marquis K. (2018) Building Healthy Community Relationships through Food Security and Food Sovereignty. *Current Developments in Nutrition*. Supplement Proceedings of the First and Second Annual Conferences on Native American Nutrition, 3(suppl 2), 25-31. <https://doi.org/10.1093/cdn/nzyo88> IF 7.240 (2018)

20. Hovey R.B, Seganathy E, Phillips M, Mizzau M, Poulette A#, King M#, Macaulay AC, Gruber R A. descriptive inquiry into sleep and the sleep habits of children within an Indigenous community. *J Indigenous Health* 2018; 13: 42-64
21. (Book Chapter) Salsberg J, Macridis S, Delormier T, Hovey R, Andersson N, McComber A, Macaulay AC. Engaging communities to identify needs and develop solutions: Participatory research incorporates community voice in all aspects of health research decision-making. In *Health Determinants of Indigenous Inner City and Migrant Populations of Canada*. Eds Neil Ayra and Thomas Piggott. Published by Canadian Scholars Press.

## 2017

22. Delormier T, Marquis K, Horn-Miller K, McComber A. (2017). Reclaiming food security in the Mohawk community of Kahnawà:ke through Haudenosaunee responsibilities. *Maternal and Child Nutrition*, 13 (S3 Special issue on Indigenous People' Food Systems: Gender Roles, Biodiversity and Food Security). doi:10.1111/mcn.12556.
23. Murdoch J, Tremblay MC, Hovey R, Delormier T, Gray-Donald K, Delaronde E, Macaulay AC. Understanding how Indigenous culturally-based interventions can improve participants' health in Canada. *Health Promotion International*. 2017. <https://doi.org/10.1093/heapro/dax059>
24. Hovey RB, Delormier T, McComber AM, Lévesque L, Martin D. (2017). Enhancing Indigenous health promotion research through Two-Eyed Seeing: A hermeneutic relational process. *Qualitative Health Research*. 2017-03-19 doi: 10.1177/1049732317697948.
25. Salsberg J, Macridis S, Garcia Bengoechea E, Macaulay AC, Moore S, Members of the Kahnawake Schools Diabetes Prevention Project-School Travel Planning Committee. The Shifting Dynamics of Social Roles and Project Ownership over Lifecycle of a Community-Based Participatory Research Project. *Family Practice* (2017) 34 (3): 305-312. [Family Practice 2017; 34 \(3\): 305-312.](#)
26. Salsberg J, Macridis S, Garcia Bengoechea E, Macaulay AC, Moore S, Members of the Kahnawake Schools Diabetes Prevention Project-School Travel Planning Committee. Engagement Strategies that Foster Community Self-Determination in Participatory Research: Insider Ownership Through Outsider Championship. *Family Practice* (2017) 34 (3): 336-340. [Family Practice 2017; 34 \(3\): 336-340.](#)

27. Tremblay MC, Pluye P, Martin D, Macaulay AC Can we build on Social Movement Theories to Develop and Improve Community- Based Participatory Research? A Framework Synthesis Review. *American Journal of Community Psychology* 2017; 59:333–362 DOI 10.1002/ajcp.12142

28. (As a Case Study) Ramsden VR, Crowe J, Rabbitskin N, Danielle Rolfe D, Macaulay AC. Authentic Engagement, Co-Creation and Action Research. How to do Primary Care Research. Editors: Felicity Goodyear-Smith & Bob Mash on behalf of WONCA. Publisher: CRC Press, Medicine, Taylor & Francis Group.

#### 2016

29. Macridis S, Garcia Bengoechea E, McComber AM, Jacobs J, Macaulay AC, Members of the Kahnawake Schools Diabetes Prevention Project-School Travel Planning Committee. Active transportation to support diabetes prevention: Expanding school health promotion programming in an Indigenous community. *Evaluation and Program Planning* 56 (2016), 99-108. 2016.

30. Salsberg J, Macridis S, Delormier T, Hovey R, Andersson N, McComber A, Macaulay AC. Engaging communities to identify needs and develop solutions: Participatory research incorporates community voice in all aspects of health research decision-making. In *Health Determinants of Indigenous Inner City and Migrant Populations of Canada*. Eds Neil Ayra and Thomas Piggott. Published by Canadian Scholars Press.

#### 2015

31. Salsberg J, Macridis S, Garcia Bengoechea E, Macaulay AC, Moore S, Members of the Kahnawake Schools Diabetes Prevention Project - School Travel Planning Committee. Engaging Community Stakeholders for School-Based Physical Activity Intervention. *Retos - Nuevas Tendencias en Educacion Fisica, Deporte y Recreacion*, Vol. 28. 2015.

#### 2014

32. Hovey R., Delormier T., McComber A. Social-relational understandings of health and well-being from an Indigenous Perspective. *International Journal of Indigenous Health*, 2014.

33. Hogan L., Garcia-Bengoechea E., Salsberg J., Jacobs J., King M., Macaulay AC. Using a participatory approach to the development of a school-based physical activity policy in an Indigenous community. *Journal of School Health*, 2014.

**2013**

34. (KSDPP as case study) A Community Effort: Proving the Power of Participatory Research. Show Me the Evidence. Canadian Institutes of Health Research. Spring 2013, Vol 1 issue 4

**2011**

35. Naqshbandi, M., Harris, S.B., Macaulay, A.C., Comeau, J., Piche, J., Montour-Lazare, D. Lessons learned in using community-based participatory research to build a national diabetes collaborative in Canada. *Progress in Community Health Partnerships: Research, Education, and Action*; 5.4: 405-415. 2011.
36. Cargo, M, Delormier, T, Levesque, L, McComber, A, Macaulay, AC. Community capacity as an "inside job": Evolution of perceived ownership of a university-Aboriginal community partnership. *American Journal of Health Promotion*, 26(2), 96-100. 2011.

**2009**

37. Mercille G, Receveur O, Macaulay AC. Are snacking patterns associated with risk of overweight among Kahnawake schoolchildren? *Public Health Nutr* 2009;1-9.
38. Delormier T, Frohlich K, Potvin L. Food and eating as social practice – understanding eating patterns as social phenomena and implications for public health. *Sociology of Health & Illness* 2009;31(2):215-228.
39. (KSDPP as case study) Parry D, Salsberg J, Macaulay AC. A Guide to Researcher and Knowledge-User Collaboration in Health Research. <http://www.learning.cihr-irsc.gc.ca/course/view.php?id=3>. Last Accessed: 01 October 2009. Ottawa: Canadian Institutes of Health Research, 2009

**2008**

40. Receveur O, Morou K, Gray-Donald K, Macaulay AC. Consumption of key food items is associated with excess weight among elementary-school-aged children in a Canadian first nations community. *J Am Diet Assoc* 2008;108(2):362-6.
41. Cargo M, Delormier T, Levesque L, Horn-Miller K, McComber A, Macaulay AC. Can the democratic ideal of participatory research be achieved? An inside look at an academic-indigenous community partnership. *Health Educ Res* 2008;23(5):904-14.

## 2007

42. Salsberg J, Louttit S, McComber A, Fiddler R, Naqshbandi M, Receveur O, et al. Knowledge, Capacity and Readiness: Translating Successful Experiences in CBPR for Health Promotion. *Pimatisiwin: A Journal of Indigenous and Aboriginal Community Health* 2007;5(2).
43. (KSDPP as case study) Potvin L. Managing uncertainty through participation. In: Kickbusch I, McQueen D.V, Louise Potvin L, Pelikan JM, Balbo L, Abel T, editors. *Modernity and Health*. Amsterdam: Kluwer, 2007.
44. Macaulay AC, Ing A, Salsberg J, McGregor A, Rice J, Montour L, et al. Community-based participatory research: sharing results with the community. An example of knowledge translation from the Kahnawake Schools Diabetes Prevention Project. *Progress in Community Health Partnerships: Research, Education, and Action* 2007;1(2):143-152.
45. Cargo M, Peterson L, Levesque L, and Macaulay AC. Perceived Wholistic Health and Physical Activity in Kanien'kehá:ka Youth. *Pimatisiwin: A Journal of Indigenous and Aboriginal Community Health* 2007;5(1).
46. Kirby A, Levesque L, Wabano V. A Qualitative Investigation of Physical Activity Challenges and Opportunities in a Northern-rural, Aboriginal Community: Voices from Within. *Pimatisiwin: A Journal of Indigenous and Aboriginal Community Health* 2007;5(1):5-24.
47. Horn OK, Jacobs-Whyte H, Ing A, Bruegl A, Paradis G, Macaulay AC. Incidence and prevalence of type 2 diabetes in the First Nation community of Kahnawa:ke, Québec, Canada, 1986-2003. *Can J Public Health* 2007;98(6):438-43.

## 2006

48. Macaulay AC, Cargo M, Bisset S, Delormier T, Levesque L, Potvin L, et al. Community Empowerment for the Primary Prevention of Type 2 Diabetes: Kanien'keha:ka (Mohawk) ways for the Kahnawake Schools Diabetes Prevention Project. In: Ferreira ML, Lang GC, editors. *Indigenous Peoples and Diabetes: Community Empowerment and Wellness*. Durham, NC: Carolina Academic Press, 2006.

49. Cargo M, Salsberg J, Delormier T, Desrosiers S, Macaulay AC. Understanding the social context of school health promotion program implementation. *Health Education* 2006;106(2):85-97.

#### 2005

50. Paradis G, Levesque L, Macaulay AC, Cargo M, McComber A, Kirby R, et al. Impact of a diabetes prevention program on body size, physical activity, and diet among Kanien'keha:ka (Mohawk) children 6 to 11 years old: 8-year results from the Kahnawake Schools Diabetes Prevention Project. *Pediatrics* 2005;115(2):333-9.
51. Levesque L, Guilbault G, Delormier T, Potvin L. Unpacking the black box: a deconstruction of the programming approach and physical activity interventions implemented in the Kahnawake Schools Diabetes Prevention Project. *Health Promotion Practice* 2005;6(1):64-71.
52. Adams A, Receveur O, Mundt M, Paradis G, Macaulay A. Healthy Lifestyle Indicators in Children (Grades 4 to 6) from the Kahnawake Schools Diabetes Prevention Project. *Canadian Journal of Diabetes* 2005;29(4):402-409.

#### 2004

53. Salmon L. Contribution of foods to nutrient intakes of grades 4--6 students participating in Kahnawake Schools Diabetes Prevention Project, 1994, 1998 and 2002 [Master's Thesis]. McGill University, 2004.
54. (KSDPP as case study) Rachlis M. Prescription for excellence: how innovation is saving Canada's health care system. 1st ed. Toronto: HarperCollins, 2004.
55. Levesque L, Ing A, Desrosiers S, Macaulay A. Usefulness of a Previous Day Physical Activity Interactive Recall (PAIR) For Kanien'keha:ka Children: An Ancillary Study of the Kahnawake Schools Diabetes Prevention Project. CDA/CSEM Professional Conference, Oct. 27-30. Québec City. Published Abstract. *Canadian Journal of Diabetes* 2004;28(3):269.
56. Levesque L, Cargo M, Salsberg J. Development of the Physical Activity Interactive Recall (PAIR) for Aboriginal children. *Int J Behav Nutr Phys Act* 2004;1(1):8.

57. Bisset S, Cargo M, Delormier T, Macaulay AC, Potvin L. Legitimizing diabetes as a community health issue: a case analysis of an Aboriginal community in Canada. *Health Promot Int* 2004;19(3):317-26.

#### 2003

58. Potvin L, Cargo M, McComber AM, Delormier T, Macaulay AC. Implementing participatory intervention and research in communities: lessons from the Kahnawake Schools Diabetes Prevention Project in Canada. *Soc Sci Med* 2003;56(6):1295-305.
59. Macaulay AC, Harris SB, Lévesque L, Cargo M, Ford E, Salsberg JS, et al. Primary Prevention of Type 2 Diabetes: Experiences of Two Aboriginal Communities in Canada. *Canadian Journal of Diabetes* 2003;27(4):464-475.
60. Jimenez MM, Receveur O, Trifonopoulos M, Kuhnlein H, Paradis G, Macaulay AC. Comparison of the dietary intakes of two different groups of children (grades 4 to 6) before and after the Kahnawake Schools Diabetes Prevention Project. *J Am Diet Assoc* 2003;103(9):1191-4.
61. Delormier T, Cargo M, Kirby R, McComber A. Activity Implementation as a Reflection of Living in Balance: The Kahnawake Schools Diabetes Prevention Project. *Pimatisiwin: A Journal of Aboriginal and Indigenous Community Health* 2003;1(1):45-163.
62. Cargo M, Levesque L, Macaulay AC, McComber A, Desrosiers S, Delormier T, et al. Community governance of the Kahnawake Schools Diabetes Prevention Project, Kahnawake Territory, Mohawk Nation, Canada. *Health Promot Int* 2003;18(3):177-87.

#### 2001

63. (KSDPP as case study) Potvin L, Haddad S, Frohlich K. Beyond Process and Outcome Evaluation: a Comprehensive Approach to Evaluating Health Promotion Programmes. In: Rootman I., Goodstadt M., Hyndman B., McQueen D.V., Potvin L., Springett J., et al., editors. *Evaluation of Health Promotion: Principles and Perspectives*: WHO, 2001.
64. Horn OK, Paradis G, Potvin L, Macaulay AC, Desrosiers S. Correlates and predictors of adiposity among Mohawk children. *Prev Med* 2001;33(4):274-81.

#### 2000

65. Jimenez MM. Evaluation of dietary change among Kahnawake Schools Diabetes Prevention Project participating children (grades 4-6) [Thesis M Sc]. McGill University, 2000.



## 1999

66. Potvin L, Desrosiers S, Trifonopoulos M, Leduc N, Rivard M, Macaulay AC, et al. Anthropometric characteristics of Mohawk children aged 6 to 11 years: a population perspective. *J Am Diet Assoc* 1999;99(8):955-61.
67. Macaulay AC, Commanda LE, Freeman WL, Gibson N, McCabe ML, Robbins CM, et al. Participatory research maximises community and lay involvement. North American Primary Care Research Group. *BMJ* 1999;319(7212):774-8.
68. (KSDPP as case study) Gibson N, Gibson G, Macaulay A. Community-based research: Negotiating agendas and evaluating outcomes. In: J Morse, J Swanson, AJ Kuzel, editors. *The Nature of Qualitative Evidence*. Thousand Oaks: Sage Publications, 1999.

## 1998

69. Trifonopoulos M, Kuhnlein HV, Receveur O. Analysis of 24-hour recalls of 164 fourth- to sixth-grade Mohawk children in Kahnawake. *Journal of the American Dietetic Association* 1998;98(7):814-6.
70. McComber AM, Macaulay AC, Kirby R, Desrosiers S, Cross EJ, Saad-Haddad C. The Kahnawake Schools Diabetes Prevention Project: community participation in a diabetes primary prevention research project. *Int J Circumpolar Health* 1998;57 Suppl 1:370-4.
71. Macaulay AC, Delormier T, McComber AM, Cross EJ, Potvin LP, Paradis G, et al. Participatory research with native community of Kahnawake creates innovative Code of Research Ethics. *Can J Public Health* 1998;89(2):105-8.
72. Macaulay AC, Cross EJ, Delormier T, Potvin L, Paradis G, McComber A. Developing a Code of Research Ethics for research with a Native community in Canada: a report from the Kahnawake Schools Diabetes Prevention Project. *Int J Circumpolar Health* 1998;57 Suppl 1:38-40.
73. Macaulay A, Paradis G, Potvin L, Cross E, Saad-Haddad C, McComber A, et al. Primary Prevention of Diabetes Type II in First Nations: Experiences of the Kahnawake Schools Diabetes Prevention Project. *Can J Diabetes Care* 1998;22:44 - 49.

**1997**

74. Macaulay AC, Paradis G, Potvin L, Cross EJ, Saad-Haddad C, McComber A, et al. The Kahnawake Schools Diabetes Prevention Project: intervention, evaluation, and baseline results of a diabetes primary prevention program with a native community in Canada. *Prev Med* 1997;26(6):779-90.

**1995**

75. Trifonopoulos M. Anthropometry and diet of Mohawk schoolchildren in Kahnawake [Thesis M Sc]. McGill, 1995.

**1991**

76. Macaulay A. University-Community Collaboration in Primary Care Research. In: MJ Bass, EV Dunn, PG Norton, M Stewart, F Tudiver, editors. *Conducting Research in the Practice Setting*. Thousand Oaks: Sage Publications, 1991.

**Publications on research that resulted in KSDPP being created:****1989**

77. Montour LT, Macaulay AC, Adelson N. Diabetes mellitus in Mohawks of Kahnawake, PQ: a clinical and epidemiologic description. *CMAJ* 1989;141(6):549-52.

**1988**

78. Macaulay AC, Montour LT, Adelson N. Prevalence of diabetic and atherosclerotic complications among Mohawk Indians of Kahnawake, PQ. *CMAJ* 1988;139(3):221-4.

**1985**

79. Montour LT, Macaulay AC. High prevalence rates of diabetes mellitus and hypertension on a North American Indian reservation. *Can Med Assoc J* 1985;132(10):1110, 1112.