



Canadian MSK Rehab Research Network Newsletter

Summer/Fall 2023

Sponsor:



Newsletter Content:

- Event Recaps
- Upcoming Events
- Opportunities
- Network News
- Publications, Presentations & Awards
- New Members
- Network Membership

Co-PIs:

- Dr. Joy MacDermid (NPI)
- Dr. Catherin Backman
- Dr. Trevor Birmingham
- Dr. Laurent Bouyer
- Dr. Deborah Marshall
- Dr. Rebecca Moyer
- Dr. Janet Ronsky
- Dr. Jean Sebastien Roy
- Dr. Aliko Thomas

Network Coordinator:

- Ryan Power
rehabnet@uwo.ca

Western University Trainee Summer School

The Canadian MSK Rehabilitation Research Network was proud to host our inaugural Summer School on Outcome Measurement & Patient Engagement at Western University, from July 31st to August 4th, 2023. Thank you to our partners at the Wolf Orthopaedic Biomechanics Lab, the Roth McFarlane Hand & Upper Limb Centre, our many presenters, session leaders, fellow trainee facilitators and of course our participants for making it a success!

In consultation with our Co-Principal Investigator team in 2022, trainee engagement through interdisciplinary events was deemed a top priority for the Network in 2023 and beyond. Having co-hosted successful summer schools in the past with partners including The University of British Columbia and REPAR, this was our first time hosting our own event with all planning and organization done by our Administrative Team.

The event brought together forty graduate students across all levels of training, from ten Canadian institutions in seven provinces. Approximately half the group came from rehabilitation science programs, joined by several engineers, biomechanics researchers and clinician scientists in training.

Based on participant self-assessments, average scores of knowledge and confidence in outcome measurement increased by 43% with 100% of attendees reporting improvement. Event satisfaction was also overwhelmingly positive with new collaborations, lab demonstrations and high-quality presentations commonly cited as the highlights of the week.

We are already looking forward to future summer schools and appreciate any feedback or suggestions on potential future topics. If you have suggestions on future locations or would like to assist in connecting our administrative team with staff at your institution, we would be more than happy to plan our next event at a different location. As always, please do not hesitate to reach out rehabnet@uwo.ca for any comments or questions!

INTER-REPAR Trainee Summer School

The MSK Rehab Research Network was thrilled to partner with REPAR (Quebec Rehab Research Network) for their Trainee Summer School focused on artificial intelligence use in rehabilitation research.

The Network supported several trainees to attend the program which included workshops, technology demonstrations and manipulations, lab tours, teamwork and brainstorming, social and networking activities, and more.

Upcoming Events

2024 Network Conference: Request for Input

Looking ahead to networking opportunities in 2024, the MSK Rehab Research Network is seeking input on partnership opportunities. If you are involved in a rehabilitation research conference, or are interested in hosting a national conference, please contact us!

The Network is looking to partner with a new or existing research conference to host our annual meeting in 2024. You can reach out to rehabnet@uwo.ca if you have any questions or recommendations.

PAINTALKS 2023

The MSK Rehab Research Network is proud to once again support the Quebec Network of Junior Pain Investigators (QNJPI) PAINtalks event, taking place at the Corporate Pavilion Zoo de Granby on November 2nd, 2023.

This bilingual and free initiative, open to the public, is inspired by TED-style presentations and aims to provide the audience with presentations focused on the field of pain. Learn more and register here:

<https://event.fourwaves.com/paintalks2023/pages>

Primary Care Masterclass in Sport & Exercise Medicine and Musculoskeletal Health

You are invited to attend the Primary Care Masterclass in Sport & Exercise Medicine and Musculoskeletal Health hosted by Dr. Jane Thornton, supported by Schulich Dept of Family Medicine and Fowler Kennedy Sport Medicine Clinic. This is a monthly webinar series featuring several international speakers and experts. Sessions are free to attend and each session has been certified for 1 Mainpro+ credit.

Please see our upcoming sessions in October and November:
“Rheumatological conditions and physical activity” – Dr. Lauren King
October 26, 2023 from 12-1pm ET

“Disability and sport: why is it important and where do we point our patients for more information?” – Dr. Catherine Carty
November 16, 2023 from 12-1pm ET

Please see our website below for more details, all are welcome to attend:
<https://www.fowlerkennedy.com/events/2023-masterclass-webinar-series/>

Opportunities & Availability

Dr. Jackie Whittaker (UBC) has two training opportunities available:

1. Fully funded 4-year PhD in Rehabilitation Sciences at the University of British Columbia working with Dr. Jackie Whittaker (Musculoskeletal Health, Sport and Exercise Lab and Arthritis Research Canada) for a project that intersects sport-related Anterior Cruciate Ligament tears, osteoarthritis prevention (education and exercise therapy), knee injury rehabilitation, clinical trials, implementation science, and female health. For more information and to apply, go to <https://bit.ly/3rtmGQb>
2. Fully funded 2-year post-doctoral scholar at the University of British Columbia working with Dr. Jackie Whittaker (Musculoskeletal Health, Sport and Exercise Lab and Arthritis Research Canada) for a project that intersects sport-related Anterior Cruciate Ligament tears, osteoarthritis prevention (education and exercise therapy), knee injury rehabilitation, clinical trials, implementation science, and female health. For more information and to apply, go to <https://bit.ly/46qnpR2>

Dr. Michael Hunt and the Motion Analysis and Biofeedback Laboratory at the University of British Columbia:

Looking for a PhD student to undertake studies in the areas of clinical biomechanics or musculoskeletal rehabilitation. Possible topics include rehabilitative approaches to manage knee osteoarthritis, running injury research, and movement and activity measurement with wearable sensors. Funding is available for qualified applicants.

To register your interest, please complete an online form found on [this webpage](#).

Network News

Congratulations to **Dr. Julie Cote** on her recent appointment as Director of the Sylvan Adams Sports Science Institute (SASSI) at McGill University.

“Dr. Côté has been a key leader in the establishment of SASSI and has previously served as Interim Director for the Institute and will continue to steer its research and collaborations across different sectors.”

Read the full article here: <https://www.mcgill.ca/edu-kpe/channels/news/dr-julie-cote-appointed-sassi-director-349417>

Dr. Jackie Whittaker (UBC) was awarded a CIHR-IMHA Inclusive Research Excellence Prize (Team Science) for the "OPTIKNEE: An international consensus to optimize knee health after knee injury"

You can find out more about the OPTIKNEE consensus here <https://msklab.med.ubc.ca/optiknee/>

Dr. Maryse Fortin (Concordia University) recently received a 5-year Concordia University Research Chair in Low Back Pain, Spine Imaging & Musculoskeletal Health Interventions. You can learn more about Dr. Fortin's research focus here: <https://www.concordia.ca/research/chairs.html>

Recent Funding Success:

Funding Organization: Mitacs

Program: Accelerate (cluster)

Title of Program: A collaborative innovation research program on patient decision-making, technology, and outcomes for robotic-assisted knee arthroplasty surgery

PI: **Janie Wilson**, Dalhousie University

Partner institution: Nova Scotia Health

Award amount: \$640,000.00

Award duration: 2023-2028 (5 years)

Trainees: (8 trainees, 24 internships) Annemarie Laudanski, Stephanie Civiero, Kaitlin Genge, Nadim Ammoury, Adam Dorrance, Ben MacDonald, MSc 4 (TBA), PhD 3 (TBA)

Title: Psychometrics and usefulness of the SHAPE-UP measure.

PI: **Dahan-Oliel, N**; Krister, Freese; James, Michelle; Hyer, Lauren; Zlotolow, Dan; Higgins, Johanne; Snider, L; Janelle, Chantal; Hamdy, Reggie.

USD \$917,628.00

Jan. 1 2024- Dec. 31 2026

Funded by a multisite clinical grant

Funding Agency: Workplace Safety and Insurance Board (WSIB) Ontario

Amount: \$207,786.50

Funding Period: July 2023 – June 2025

Department where funds are held: Western University, London

Project Title: Validation of a Firefighter Work Limitations Questionnaire

Nominated PI: **MacDermid JC**

Co-I: Sinden K

Collaborators: D'Amico R, Saryddine T, Tishman M, Roche K, Rychard J, Krpan P.

Read all the latest news on our website: <https://mskrehabnet.com/news/>

We are always happy to share recent successes of our Network members! If you have any news you would like to share, please reach out to rehabnet@uwo.ca with details

Update on Sociodemographic variable collection in MSK health research in Canada

Dr. David Walton (Western) has shared an update regarding his recent polling of Network researchers and the collection of sociodemographic data in their studies. Read the full update including a recent CIHR submission from a strong team of Network researchers and trainees:

<https://mskrehabnet.com/update-sd-study-dw/>

Publications, Presentations & Student Awards

Recent Publications

Dr. Hayden Atkinson (Western) recently published an article in CellPress titled, "A health behaviour pandemic: The COVID-19 pandemic has impacted the physical activity, sleep, and sedentary behaviour of already-struggling Canadians". You can read the full article here: [https://www.cell.com/heliyon/pdf/S2405-8440\(23\)06213-8.pdf](https://www.cell.com/heliyon/pdf/S2405-8440(23)06213-8.pdf)

Dr. Julie Cote's lab:

Christopher A. Bailey, Fariba Hasanbarani, Matthew Slopecki, Chen Yang, Julie N. Côté,

Size and structure of motor variability in young and old adults performing a rhythmic, repetitive tapping task,

Journal of Biomechanics,

Volume 152, 2023, 111595, ISSN 0021-9290,

<https://doi.org/10.1016/j.jbiomech.2023.111595>.

Cederbaum LA, Yoon S and Côté JN (2023) Males and females have similar neuromuscular coordination strategies of the quadriceps during fatiguing repeated all-out cycling. *Front. Sports Act. Living* 5:1248303.

<https://www.frontiersin.org/articles/10.3389/fspor.2023.1248303/full>

Colorni, E., Ohayon, E., Côté, J.N. et al. Should I Rest or Should I Go Now? A Randomized Cross-Over Trial Comparing Fixed and Self-Selected Rest Durations in High-Intensity Interval Training Cycling Sessions. *Sports Med - Open* 9, 52 (2023). <https://doi.org/10.1186/s40798-023-00601-8>

Erika Renda, Samuel Lamanuzzi, Fabien Dal Maso, Julie N. Côté, The effects of hand dominance, fatigue, and sex on muscle activation during a repetitive overhead fatiguing task,

Human Movement Science, Volume 92, 2023, 103149, ISSN 0167-9457,

<https://doi.org/10.1016/j.humov.2023.103149>

Lucas Leonardo Zancanaro, Marina Machado Cid, Julie N. Côté, Ana Beatriz Oliveira. Sex differences in torque steadiness, accuracy and activation of the shoulder girdle muscles during isometric shoulder scaption,

Journal of Biomechanics, Volume 155, 2023, 111638, ISSN 0021-9290,

<https://doi.org/10.1016/j.jbiomech.2023.111638>

Dr. Noemi Dahan Oliel's lab:

Elfassy C, Wagner L, Higgins J, Montpetit K, Snider L, Dahan-Oliel N.

Stakeholder engagement in the development of an upper extremity outcome measure for children with rare musculoskeletal conditions. *Res Involv Engagem.* 2023 Aug 8;9(1):64. doi: 10.1186/s40900-023-00479-6. PMID: 37553603; PMCID: PMC10408044.

Gagnon M, Marino Merlo G, Dahan-Oliel N, Veilleux LN. Measurement Repeatability and Reproducibility of Virtual Goniometry of a Set of Acquired Images in Youths with Arthrogyrosis Multiplex Congenita. *J Musculoskelet*

Neuronal Interact. 2023 Jun 1;23(2):175-188. PMID: 37259657; PMCID: PMC10233227.

Dahan-Oliel N, van Bosse H, Darsaklis VB, Rauch F, Bedard T, Bardai G, James M, Raney E, Freese K, Hyer L, Altiok H, Pellett J, Giampietro P, Hall J, Hamdy RC. Epidemiology, aetiology, interventions and genomics in children with arthrogryposis multiplex congenita: protocol for a multisite registry. *BMJ Open*. 2022 Oct 28;12(10):e060591. doi: 10.1136/bmjopen-2021-060591. PMID: 36307157; PMCID: PMC9621187.

Dr. Stephane Sobczak's lab:

Effatparvar MR, Sobczak S. Application of Ultrasound in Spine Kinematics Determination: A Systemic Review. *J Med Ultrasound*. 2022 Feb 24;30(1):6-10. doi: 10.4103/jmu.jmu_200_21. PMID: 35465585; PMCID: PMC9030350.

Effatparvar MR, St-Pierre, MO, & Sobczak, S. Assessment and Improvement of a Novel ultrasound-based 3D Reconstruction Method: Registered for Lumbar Spine. *J. Med. Biol. Eng.* 42, 790–799 (2022).

<https://doi.org/10.1007/s40846-022-00764-x>

Dr. Joy MacDermid's lab:

Dewan N, Ziebart C, Dabbagh A, MacDermid JC. GoPro video-based therapist-rating of comprehensive-home-fall-hazard checklist shows excellent inter-rater reliability for postmenopausal women with distal radius fracture: A technical report. Doi: 10.1016/j.jht.2023.06.001. Online ahead of print. 2023 Aug 14:S0894-1130(23)00080-7. *J Hand Ther.*

Dabbagh A, MacDermid JC, Packham T, Grewal R, Fraser J. Provocative maneuvers demonstrate excellent accuracy in the "virtual" diagnosis of carpal tunnel syndrome among people with upper limb conditions-a short technical report. Doi: 10.1016/j.jht.2023.06.007. Online ahead of print.2023 Aug 15:S0894-1130(23)00085-6. *J Hand Ther.*

Shafiee E, MacDermid J, Packham T, Grewal R, Farzad M, Bobos P, Walton D. Rehabilitation Interventions for Complex Regional Pain Syndrome: An Overview of Systematic Reviews. Doi: 0.1097/AJP.0000000000001133. *Clin J Pain*. 39(9):473-483, 2023 Sep 1.

Primeau C, Philpott HT, Vader K, Unger J, Le CY, Birmingham T, MacDermid JC. Students' attitudes, beliefs and perceptions surrounding 2SLGBTQIA+ health education and inclusiveness in Canadian physiotherapy programs. Doi: . doi: 10.1186/s12889-023-16554-2. *BMC Public Health*. 23(1):1661, 2023 Aug 30.

Dabbagh A, Ziebart C, MacDermid JC, Packham T, Grewal R. The effectiveness of biophysical agents in the treatment of carpal tunnel syndrome- An umbrella review. Doi: 10.1186/s12891-023-06778-z. *BMC Musculoskelet Disord*. 24(1):645, 2023 Aug 10.

Jamshidi F, Farzad M, MacDermid JC, Hosseini SA, Habibi M, Alizadehasl A. Characterization of functioning in breast cancer survivors: an interpretive

descriptive analysis study based on the International Classification of Functioning, Disability, and Health (ICF) and the Item-Perspective Classification Framework. Doi: 10.1080/09638288.2023.2212915. 2023 May 26:1-19. Online ahead of print. *Disabil Rehabil*.

Dabbagh A, MacDermid JC, Yong J, Packham TL, Grewal R, Boutsikari EC. Diagnostic Test Accuracy of Provocative Maneuvers for the Diagnosis of Carpal Tunnel Syndrome: A Systematic Review and Meta-Analysis. Doi: 10.1093/ptj/pzad029. *Phys Ther*. 2023 Jun 5;103(6):pzad029.

Arumugam V, MacDermid JC, Walton D, Grewal R. Understanding the Experiences of Clinicians Accessing Electronic Databases to Search for Evidence on Pain Management Using a Mixed Methods Approach. Doi: doi: 10.3390/healthcare11121728. *Healthcare (Basel)*. 11(12):1728, 2023 Jun 12.

Varahra A, MacDermid JC, Szekeres M. A systematic review of biopsychosocial prognostic factors of recovery after a proximal humerus fracture. Doi: 10.1016/j.jht.2023.06.005. . 2023 Jul 20:S0894-1130(23)00082-0. Online ahead of print. *J Hand Ther*.

Primeau CA, Philpott HT, Vader K, Unger J, Le CY, Birmingham TB, MacDermid JC. Knowledge, behaviours, and training related to 2SLGBTQIA+ health education amongst entry-level physiotherapy students in Canada: results of a nationwide, cross-sectional survey. Doi: 10.1186/s12909-023-04499-4. *BMC Medical Education*. 23(1):519, 2023 Jul 19.

Bakaa N, MacDermid J et al. Assessing Cultural Competence among Canadian Physiotherapists: A Qualitative Analysis of a Cross-Sectional Survey Part 2. *Physiotherapy Canada*. Accepted, 2023 June.

Farzad M, MacDermid J, et al. A description of the barriers, facilitators, and experiences of hand therapists in providing remote (tele) rehabilitation; an interpretive description methodological approach. *J Hand Therapy*. Accepted, 2023 June.

Furtado R, MacDermid J, Bryant D, Faber KJ, Drosdowech DS, Athwal GS. Balancing clinician and patient priorities for total shoulder replacement preoperative education programs. doi: 10.1016/j.pec.2023.107759. Epub 2023 Apr 14. *Patient Educ Couns*. 112:107759, 2023 Jul.

Recent Presentations

Osifeso T, MacDermid J, Sinden K, Parikh P, Bobos P. Occupational Impact of Musculoskeletal or Mental Health Disorders on Health-Related Quality of Life of Public Safety Personnel: Systematic Review and Meta-Analysis. *World Physiotherapy Congress 2023, Dubai, United Arab of Emirates*. June 2-4, 2023. *Awarded the International Federation of Physical Therapists working in Occupational Health and Ergonomics (IFPTOHE) Outstanding Poster Presentation Award.

Farzad M, MacDermid J, Ferreira L, Szekeres M, Cuypers S, Shafiee E. A description of the barriers, facilitators, and experiences of hand therapists in

providing remote (tele) rehabilitation; an interpretive description methodological approach. Federation of European Societies for Surgery of the Hand (FESSH) and European Federation of Societies for Hand Therapy (EFSHT) Congresses, Rimini, Italy, May 10-13, 2023.

Farzad M, MacDermid J, Farhoud AR. Occupational performance, activity limitation and participation restriction one year after distal radius fractures based on the client's perspective and ICF framework. Federation of European Societies for Surgery of the Hand (FESSH) and European Federation of Societies for Hand Therapy (EFSHT) Congresses, Rimini, Italy, May 10-13, 2023.

Farzad M, Packham T, MacDermid J. Interpretation and content validity of the items of the Hamilton inventory in to evaluate outcomes in Persian speaking patients with CRPS: a cognitive interview approach [poster]. Federation of European Societies for Surgery of the Hand (FESSH) and European Federation of Societies for Hand Therapy (EFSHT) Congresses, Rimini, Italy, May 10-13, 2023.

Dabbagh A, Ziebart C, MacDermid J, Packham T, Grewal R. Are biophysical agents effective in the treatment of carpal tunnel syndrome? An overview of systematic reviews. Federation of European Societies for Surgery of the Hand (FESSH) and European Federation of Societies for Hand Therapy (EFSHT) Congresses, Rimini, Italy, May 10-13, 2023.

Shafiee E, MacDermid J, Packham T, Walton D, Farzad M, Grewal R. The effectiveness of rehabilitation interventions on pain and disability for complex regional pain syndrome; a systematic review and meta-analysis. Federation of European Societies for Surgery of the Hand (FESSH) and European Federation of Societies for Hand Therapy (EFSHT) Congresses, Rimini, Italy, May 10-13, 2023.

Babatunde F, MacDermid J, Macedo L, Grewal R, Szekeres M. Clinician knowledge, attitude, beliefs and behavior with regards to managing the psychosocial aspects of pain and disability in hand therapy practice: a qualitative study [poster]. Canadian Pain Society. 2023 Annual Scientific Meeting. Banff, Canada, May 10-12, 2023.

Babatunde F, MacDermid J, Grewal R, Macedo L, Szekeres M. Meta-ethnography of Barriers and Facilitators of Adherence to Therapeutic Exercise and Health-Related Physical Activity in Individuals with Musculoskeletal Conditions [poster]. Canadian Pain Society. 2023 Annual Scientific Meeting. Banff, Canada, May 10-12, 2023.

Shafiee E, MacDermid J, Packham T, Grewal R, Farzad M, Bobos P, Walton D. Rehabilitation interventions for Complex Regional Pain Syndrome; an overview of systematic reviews [poster]. Canadian Pain Society. 2023 Annual Scientific Meeting. Banff, Canada, May 10-12, 2023

Recent Student Awards and other funding

Funding Agency: Canadian Institutes of Health Research

Amount: \$105,000

Funding Period: 2023-2026

Project Title: Shoulder Health Conditions among Firefighters

Investigator/Supervisor: MacDermid JC

Student: Temitope Osifeso

Funding Agency: Canadian Institutes of Health Research

Amount: \$105,000

Funding Period: 2023-2026

Project Title: Patient education and optimization for children undergoing gastrostomy tube insertion: A pre-post intervention cohort study

Investigator/Supervisor: MacDermid JC

Student: Daniel Briatico

Funding Agency: Ontario Graduate Scholarship

Amount: \$15,000

Funding Period: 2023-2024 (declined)

Department where funds are held: Western University

Project Title: Patient education and optimization for children undergoing gastrostomy tube insertion: A pre-post intervention cohort study

Investigator/Supervisor: MacDermid JC

Student: Daniel Briatico

Funding Agency: Ontario Graduate Scholarship

Amount: \$15,000

Funding Period: 2023-2024 (declined)

Department where funds are held: Western University

Project Title: Shoulder Health Conditions among Firefighters

Investigator/Supervisor: MacDermid JC

Student: Temitope Osifeso

Funding Agency: Ontario Graduate Scholarship

Amount: \$15,000

Funding Period: 2023-2024

Department where funds are held: Western University

Project Title: TBC

Investigator/Supervisor: MacDermid JC

Student: Dimitra Pouliopoulou

Funding Agency: Ontario Women's Health Scholar

Amount: \$35,000

Funding Period: 2023-2024

Department where funds are held: Western University

Project Title: Women's Mental Health during the COVID-19 Pandemic

Investigator/Supervisor: MacDermid JC

Student: Hoda Malakouti-Nejad

New Members

We are always accepting new memberships from researchers, partners, patients and trainees who are involved in MSK health research. See the link below for details and the application form:

<https://mskrehabnet.com/about/>

We encourage our current Network Members to invite colleagues, partners or Pilot Grant team members who may be interested in joining the Network. Membership is open to researchers, collaborators, partners, trainees, or anyone with an interest in MSK rehab research.

Inquiries or applications can be forwarded to Ryan Power (rehabnet@uwo.ca)

Network Members

Co-Principal Investigators

Joy MacDermid (NPI)
Catherine Backman
Trevor Birmingham
Laurent Bouyer
Deborah Marshall

Rebecca Moyer
Janet Ronsky
Jean-Sebastien Roy
Aliko Thomas

Co-Investigators

Jacques Abboud
Janie Astephen Wilson
Talia Alenabi
Cathy Arnold
Maureen Ashe
Hayden Atkinson
Brenna Bath
Dorcas Beaton
Shawn Beaudette
Lauren Beaupreau
Mickael Begon
Daniel Benoit
Lauren Benson
Krista Best
Jason Bouffard
Steve Boyd
Dianne Bryant
Nathalie Bureau
Alexandre Campeau-Lecours
Carolina Cancelliere
Lisa Carlesso
Manon Choinière
Eda Cinar
Allison Clouthier
Daniel Cote
Julie Cote

Kathrine Lippel
Stacey Lovo
Ellen MacEachen
Luciana Macedo
Monica Maly
Ranita Manocha
Jackie Marsh
Deborah Marshall
Hugo Masse Alarie
Nancy Mayo
Linda McLean
Carlo Menon
Catherine Mercier
Jordan Miller
Gabriel Moisan
Suzanne Morin
Ahmed Negm
Derek Pamukoff
Gabrielle Page
Isabelle Page
Steven Passmore
Eric Parent
Rajni Patel
Kadija Perreault
Rob Petrella
Mathieu Piché

Alex Crizzle
Noémi Dahan-Oliel
Kevin Deluzio
François Desmeules
Clermont Dionne
Carolyn Emery
Debbie Feldman
Reed Ferber
Louis Ferreira
Deborah Fitzimmons
Carol Fortin
Maryse Fortin
Simon French
Kenzie Friesen
Martha Funabashi
Dany Gagnon
Nathaly Gaudreault
Lora Giangregorio
Jenna Gibbs
Monique Gignac
Kristine Godziuk
Anita Gross
Douglas Gross
Christine Guptill
Jill Hayden
Liz Harrison
Jeffrey Hebert
Wendy Hill
Michael Anthony Hunt
Tara Kajaks
Dorothy Kim
Graham King
Dylan Kobsar
Cheryl Kozey
Marie Laberge
Emily Lalone
Guillaume Léonard

Knowledge Users

Catherine Hofstetter (Principal
Knowledge User)
Corrie Billedeau
Lynn Cooper

Collaborators

Carla Prado
Julie Richardson
Stephen Robinovitch
Shawn Robbins
Isabel Rodrigues
Dominique Rouleau
Derek Rutherford
Joanna Sale
Lina Santaguida
Paulo Sanzo
Ervin Sejdic
Cyril Schneider
Alex Scott
Diego Roger Silva
Martin Simoneau
Kathryn Sinden
Stephane Sobczak
Mark Sommerfeldt
Peter Stillwell
Susan Stock
Mike Szekeres
Matthew Teeter
Jane Thornton
Yannick Tousignant-Laflamme
Ana Luisa Trejos
Katia Turcot
Nathan Urquhart
David Walton
Hope Weiler
Marie Westby
Jackie Whittaker
Timothy Wideman
Ryan Willing
Gregory Wohl
Linda Woodhouse
Audrey Zucker Levin

Fabio Feldman
Anne Lyddiatt
Linda Wilhelm
Hazel Wilson

Paul Blazey
Rachel Dagim Almaw
Jacquie Gibson
Joe Godges
Genevieve Hladysh
Paul Hodges
Daniel Imbeau
Jacques Laliberté

Charissa Levy
Sue Mawson
Erinn McQueen
Jann Paquette-Warren
Jean Francois Esculier
Cathie Sherrington
Linda Wilhelm

Trainees

Talia Alenabi
Lisandra Almeida
Alec Bass
Lauren Benson
Aleks Budarick
Junie Carriere
Dominique Cava
Eda Cinar
Jesse Charlton
Elysia Davis
Simon Decary
Simon Deslauriers
Andreas Ejupi
Jean Francois Esculier
Ezinne Ekedeigwu
Maryam Farzad
Antoine Frasier
Jonathan Gervais-Hupe
Marianne Gagnon
Rose Gagnon
Maryam Ghodrati
Kamiar Ghoseiri
Tokiko Hamasaki
Natasha Hassija
Natasha Ivanochko
Renauld Jeffrey-Gauthier
Tara Kajaks
Michaela Khan
Mathieu Lalumiere
Jean-Gabriel Lapalme
Christina Le

Christian Longtin
Justin Losciale
Fabio Carlos Lucas De Oliveira
Michael Lukacs
Derick Luu
Jacquelyn Marie Maciukiewicz
Edward Madou
Marylie Martel
Kohle Merry
Giulia Mesaroli
Maxime Mireault
Chanelle Montpetit
Stephanie Nathaniel
Florian Naye
Saman Nikpour
Maureen O'Brien
Humberto Omana
Temitope Osifeso
Dimitra Pouliopoulou
Steven Pretty
Codie Primeau
Sydney Robinson
Brent Rosenstein
Sergio Salinas
Erfan Shafiee
Norio Tomita
Linda Truong
Zakir Uddin
Kyle Vader
Raphael Vincent
Roua Walha
Sohrob Milani Zadeh