



FROM THE SCIENTIFIC DIRECTOR

Dear members of the SMRC community,

As we enter the summer months, I would like to take a moment to reflect on what has been an exceptionally busy and productive season for St. Mary's Research Centre.



Over the past few months, our researchers have continued to demonstrate the strength and vitality of our research community through numerous scientific achievements, presentations, collaborations, and funding successes. I am particularly pleased to highlight the recent FRQ Chercheuse-boursière Junior 1 award received by Dr. Harmehr Sekhon. As an early-career researcher, this achievement reflects both the quality of his work and the importance of supporting the next generation of research leaders. We are proud to see emerging investigators within our centre secure competitive funding and continue building impactful research programs.

This spring also marked a highly successful edition of CAN-TOX 2026, the 2nd Pan-Canadian Symposium on the Management of Toxicities Associated with Novel Classes of Oncological Drugs, organized by SMRC.

Bringing together over 400 healthcare professionals, researchers, trainees, patient partners, industry representatives, and community organizations, the symposium offered the latest knowledge on cancer drug toxicity.

Internationally renowned speakers shared their latest research in areas such as cardiology, respiratory and rheumatology. Recognizing the unique role played by oncology nurses at the frontline of treatment-related adverse events, CAN-TOX 2026 also offered, for the first time, a parallel program specifically designed for their educational and scientific needs. I would like to extend my sincere gratitude to our sponsors, our partners at St. Mary's Foundation, the organizing committee and Dr. Khashayar Esfahani, the Scientific Program chair. Their support was instrumental in making this event possible and in delivering a scientific program of exceptional quality.

IN THIS ISSUE

3 - Highlight

7 - SMRC News

12 - Academic Output

13 - Roster of Oncology Trials

15 - Community Engagement
Office

17 - Scientific Series

21 - Upcoming Scientific
Series



In the coming days, SMRC will be releasing its annual report, reflecting another year of sustained growth. These successes reflect the identity of the institution as an embedded research centre, where interdisciplinarity, collaboration, and meaningful engagement with patients, healthcare professionals, and community partners remain at the heart of everything we do. Whether advancing cancer care, supporting healthy aging, improving primary care, or addressing challenges in surgical sciences, our researchers continue to demonstrate the impact that can be achieved when diverse expertise comes together.

As we conclude another successful season, I would also like to take a moment to thank everyone who contributed to SMRC's Scientific Lecture Series during the academic year. I'm pleased to see increasing numbers of health care professionals from the clinical community at St. Mary's attending every week. These events continue to provide valuable opportunities to share knowledge, spark new ideas, and strengthen connections across our research community.

I wish all our research community a wonderful and well-deserved summer. I look forward to seeing you again in September as we begin another exciting season of research, innovation, and collaboration.

Dr. Ari Meguerditchian

Scientific Director, St. Mary's Research Centre

Highlight: CAN-TOX2

CAN-TOX2 : Celebrating Another Successful Symposium



On May 30, 2026, healthcare professionals, researchers, trainees, patient partners, industry representatives, and community stakeholders gathered at the Omni Mont-Royal Hotel in Montréal for CAN-TOX 2026, a multidisciplinary symposium dedicated to the prevention, recognition, and management of toxicities associated with emerging cancer therapies.

Held under the direction of Dr. Khashayar Esfahani, the event was a resounding success, welcoming 426 participants through in-person and hybrid attendance for a day of learning, collaboration, and knowledge exchange focused on improving the safety, quality, and outcomes of cancer care.

The program featured presentations and discussions led by renowned national and international experts in immunotherapy, cardio-oncology, and supportive cancer care. Attendees benefited from a rich scientific program exploring the latest advances in toxicity management while fostering meaningful dialogue between clinicians, researchers, patient partners, and community members. We were particularly pleased to welcome back several past speakers while also introducing new experts who shared their knowledge and perspectives with participants.



Highlight: CAN-TOX2

A major addition to this year's symposium was the introduction of dedicated nursing sessions. Developed specifically for oncology nursing professionals, these parallel sessions were exceptionally well received and highlighted the essential role nurses play in the prevention, early detection, assessment, and management of treatment-related toxicities. Their strong attendance and positive feedback underscored the value of creating tailored educational opportunities for nursing professionals within the oncology community. Simply put, CAN-TOX 2026 would not have been possible without their invaluable partnership and support.



Beyond the scientific program, CAN-TOX 2026 served as a unique platform for collaboration, bringing together stakeholders from across disciplines who share a commitment to improving the patient experience and advancing cancer care. Cancer affects us all, and the symposium reflected the importance of building connections not only among healthcare professionals and researchers, but also with patients, caregivers, community organizations, and partners who play a vital role throughout the cancer journey.

The organizing committee extends its deepest gratitude to the symposium's sponsors and community partners. Their generosity, engagement, and shared commitment to advancing cancer care were instrumental to the success of CAN-TOX 2026. With the support of 25 sponsors across two sponsorship streams, pharmaceutical and community partners, we were able to deliver a high-calibre scientific and educational program, welcome leading experts from across Canada and abroad, and create meaningful opportunities for collaboration and knowledge exchange among healthcare professionals, researchers, patient partners, caregivers, and community organizations.

Highlight: Skin Cancer Awareness Month: Spotlight on Dr. Ivan Litvinov



In recognition of Skin Cancer Awareness Month, we are proud to highlight the work of Dr. Ivan Litvinov, dermatologist, researcher, and Clinician Full Scientist at the St. Mary's Research Centre, whose research, scientific leadership, and public outreach efforts are helping advance skin cancer prevention, awareness, and care in Canada and beyond.

As skin cancer rates continue to rise, Dr. Litvinov has been actively engaged in educating the public about the

importance of prevention and early detection. During Melanoma Awareness Month, he contributed to discussions on the growing burden of skin cancer, including in the article ["Skin cancer is on the rise. Could climate change be to blame?"](#), where he emphasized the critical role of sun protection and prevention strategies.

His expertise has also reached national audiences through media appearances on [CTV Your Morning](#) and [Radio-Canada's La Facture](#), helping raise awareness about sunscreen use, UV exposure, and skin health among Canadians.

Public awareness efforts were further amplified through the documentary [La face cachée du soleil](#), which explores the growing incidence of skin cancer linked to sun exposure. Alongside journalist Sophie Thibault and Marie-Eve Richard-Tougas, both affected by skin cancer, Dr. Litvinov helped shed light on the health risks associated with tanning and the importance of prevention. The documentary serves as a powerful reminder that approximately one in five Canadians will develop skin cancer during their lifetime.

AAMONews

Skin cancer is on the rise. Could climate change be to blame?

Despite increasingly effective sunscreens, more people are getting skin cancer. Dermatologists weigh in on the importance of prevention.



Highlight: Skin Cancer Awareness Month: Spotlight on Dr. Ivan Litvinov



Beyond media outreach, Dr. Litvinov is also engaged in health advocacy at the national level. As part of the Canadian Dermatology Association's advocacy activities on Parliament Hill, he participated in skin disease screening initiatives for Members of Parliament and Senators while helping advance dermatology-related health priorities. These activities provided an opportunity to engage directly with policymakers on issues related to public health, prevention, and patient care.



Dr. Litvinov continues to demonstrate international scientific leadership through his role as Co-Chair of the 6th World Congress of Cutaneous Lymphomas, taking place in Montreal from June 25–27, 2026. The congress will bring together leading researchers and clinicians from around the world including dermatologists, hematologists, oncologists, pathologists, radiation oncologists, and basic scientists to advance research and improve care for patients with cutaneous lymphomas.

Through his research, leadership, advocacy, and commitment to knowledge translation, Dr. Litvinov is helping advance understanding of skin cancer while empowering individuals to make informed decisions about their health.

[Learn more](#)

6th World Congress of Cutaneous Lymphomas

June 25–27, 2026 | [Registration / Accommodation](#) | [6wcccl](#)

Dr. Harmehr Sekhon Receives FRQ Chercheuse-Boursière distinction



Congratulations to Dr. Harmehr Sekhon on receiving the prestigious Chercheur-Boursier Junior 1 distinction from the Fonds de recherche du Québec (FRQ). Her research program explores the use of virtual reality to improve care outcomes and quality of life for older adults. Since joining the St. Mary's Research Centre less than two years ago, Dr. Sekhon has secured major competitive funding, established impactful collaborations, and built a strong record of scientific achievement. This recognition highlights her commitment to advancing innovative, patient-centred research and strengthening SMRC's leadership in aging and digital health.

Dr. Anita Koushik Receives CIHR Funding for Two Cancer Research Initiatives



Congratulations to Dr. Anita Koushik on securing funding from the Canadian Institutes of Health Research (CIHR) for two new initiatives. One project will investigate extracellular vesicle-derived biomarkers for the early detection and monitoring of leukemia, while the second will bring together researchers and partners to establish priorities for studying risk factors associated with early-onset cancers in young adults. Together, these initiatives aim to advance cancer prevention, early detection, and risk reduction research.

Dr. Julia Chabot receives Grace Dart Grant



Congratulations to Dr. Julia Chabot on receiving funding from the Grace Dart Foundation for her project, Healing in Harmony: The Power of Immersive Music for Older Adults. The initiative will introduce immersive virtual reality (VR) musical experiences for older adults and their caregivers at St. Mary's Hospital Centre, exploring an innovative non-pharmacological approach to enhancing well-being during hospital stays and clinical visits. By combining music, technology, and compassionate care, the project aims to reduce pain and feelings of isolation, promote emotional well-being, and foster meaningful connections between patients and caregivers while generating evidence to support innovative approaches to geriatric care.

Dr. Sylvie Lambert Receives 2026 CIHR-ICR & ARCC Research Impact Award



Congratulations to Dr. Sylvie Lambert on receiving the 2026 Research Impact Award, presented jointly by the Canadian Centre for Applied Research in Cancer Control (ARCC) and the Canadian Institutes of Health Research – Institute of Cancer Research (CIHR-ICR). This prestigious recognition honours her internationally recognized contributions to cancer supportive care, caregiver research, self-management interventions, and implementation science. Among a highly competitive field of candidates, Dr. Lambert was selected for her work advancing innovative psychosocial and digital self- management

management programs (including Coping-Together and TEMPO) as well as her leadership in integrating patient-reported outcome measures (PROMs) into oncology care across Quebec, and her longstanding commitment to capacity building and patient and caregiver engagement.

This award is the latest in a series of honours reflecting the breadth and impact of Prof. Lambert's work. Earlier this year, she was among the more than 100 distinguished researchers celebrated at McGill University's Bravo Gala, recognizing provincial, national, and international prize recipients.

SMRC Researchers Shine at CIUSSS Luminas Awards Gala



St. Mary's Research Centre is proud to celebrate two research teams recognized at the CIUSSS de l'Ouest-de-l'Île-de-Montréal's annual Luminas Awards Gala, which honours outstanding contributions to care quality, innovation, and collaboration across the network.

Dr. Sylvie Lambert and her team received the award in the Tailored Services category for their Patient Experience Survey project at St. Mary's Hospital Centre. This first-of-its-kind initiative for the CIUSSS combined a standardized survey with department-specific

modules on an electronic platform, giving patients and caregivers an accessible way to share their experiences. Through close collaboration with the CIUSSS quality improvement team, the data has been actively used to better align care delivery with patient and caregiver needs.

Dr. Julia Chabot, alongside her multidisciplinary geriatric emergency team, was recognized in the Inter-team Collaboration Health and Social Services category for the successful integration of research and evidence-based practices into clinical care, improving care pathways, quality of care, and quality of life for older adults. Together, these recognitions reflect SMRC's ongoing commitment to research that creates meaningful, measurable change at the point of care

Dr. Ari Meguerditchian Presents at Quebec Breast Cancer Foundation Annual Forum



On Saturday, May 2, at Maison Alcan in Montréal, Dr. Ari Meguerditchian, presented research examining the impact of social media on treatment decision-making among individuals with breast cancer at the annual forum of the Quebec Breast Cancer Foundation.

The presentation highlighted how social media platforms increasingly influence patients' understanding of treatment options, access to information, and

interactions with healthcare providers. The discussion underscored the importance of understanding the role of digital information sources in supporting informed and patient-centered cancer care.

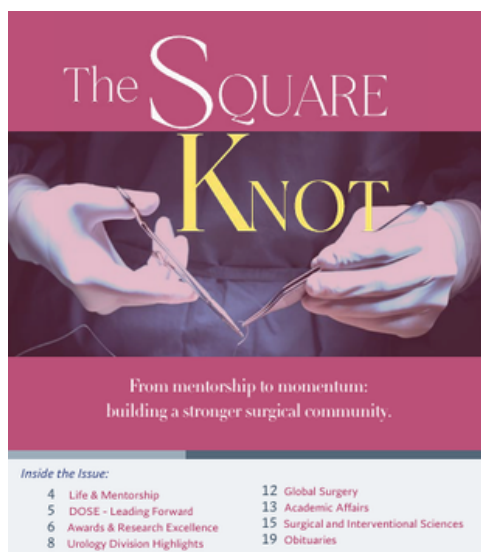
Manon de Raad Presents Research at National Health Services Conference



SMRC Core Team member and Research Support Hub Lead, Manon de Raad, presented a poster at the 2026 annual conference of the Canadian Association for Health Services and Policy Research (CAHSPR) in Ottawa. Drawing on the first phase of her doctoral research, the poster examined how healthcare providers engage as partners in research. Through a review of existing evidence, Manon identified 25 engagement strategies organized into six core building blocks designed to support clinicians' participation in research.

The work aligns closely with SMRC's mission as an embedded research centre, highlighting practical approaches to strengthening partnerships between healthcare providers and researchers and fostering a culture of research within healthcare settings.

SMRC Visiting Professor Program Featured in The Square Knot



SMRC is pleased to share that the recent visit of Dr. Julie Hallet as part of the Samuel B. Labow MD Lectureship has been featured in The Square Knot.

During her two-day Visiting Professor program, Dr. Hallet delivered a senior resident teaching session and a Grand Rounds presentation on surgical ergonomics, fostering engaging discussions among clinicians, trainees, and researchers. Her presentations highlighted the importance of operating room teamwork, communication, and team familiarity in improving surgical outcomes and patient care.

Read the full feature here: [square_knot_winter-spring_2026_web.pdf](#)

SMRC at the CIUSSS ODIM 2026 Academic Mission Forum



On May 26, members of the SMRC team attended the CIUSSS ODIM Academic Mission Forum, organized by the Department of Academic Affairs and Innovation. Bringing together clinicians, researchers, educators, and patient-partners, the event highlighted the value of integrating research and clinical practice to improve care. SMRC researchers were prominently featured throughout the day. Dr. Sylvie Lambert presented her collaborative work with Nursing Leadership, demonstrating innovative approaches to supporting research

translation in clinical settings, and participated in a panel discussion on integrating research into practice. Dr. Harmehr Sekhon presented Integrating Music and Virtual Reality in Geriatrics: Clinical Benefits and Avenues to Implementation, showcasing how innovative research can enhance care for older adults. The forum provided a valuable opportunity for knowledge exchange and reinforced the importance of the collaborative, embedded research model championed by SMRC to advance evidence-informed care.

Student Success:

National Recognition for Dr. Koushik's Trainees

Danielle Abi-Farrage and **Virginie Pilon**, both trainees under the supervision of Dr. Anita Koushik, have each received prestigious graduate research awards. Danielle was awarded a CIHR Master's Canada Graduate Research Scholarship for her research on epigenetic markers of HPV persistence, while Virginie received an FRQ-S Master's Research Scholarship for her work examining the association between residential air pollution and ovarian cancer recurrence.

Academic Output



Peer-reviewed scientific publications

Kooner, P., Algarni, N., Tanzer, M., **Albers, A.**, & Hart, A. (2026). Highly porous metal revision cup with a cemented dual mobility bearing reduces instability following complex acetabular reconstructions: A minimum two-year follow-up. The Journal of Arthroplasty. Advance online publication.

<https://doi.org/10.1016/j.arth.2026.03.099>

Patel, D., Sharma, O., **Albers, A.**, & **Mutch, J.** (2026). Outcomes of simultaneous bilateral total knee arthroplasty in obese patients: A systematic review. Journal of Orthopaedic Reports, 100983.

<https://doi.org/10.1016/j.jorep.2026.100983>

Nassim, D., Alajmi, A., Jfri, A., AlHalees, Z., Kanou, M., & **Litvinov, I. V.** (2026). A case of recurrent pyoderma gangrenosum injection site reaction triggered by Maveropemiput-S (previously known as DPX-Survivac) in a patient undergoing immunotherapy for ovarian cancer: A case report. SAGE Open Medical Case Reports, 14. <https://doi.org/10.1177/2050313X251411501>

Khoury, L., Osakwe, A., Touma, F., Martinez-Jaramillo, E., Ghazal, S., Rajaram, A., Kaouache, M., Alqahtani, A., Kizilay, O., Chergui, M., Lefrançois, P., Li, Y., **Litvinov, I. V.**, & Netchiporouk, E. (2026). Epidermotropism of T-lymphocytes may provide insight into the pathogenesis of morphea. JAAD International. Advance online publication. <https://doi.org/10.1016/j.jdin.2026.01.011>

Arcuri, D., Moustaqim-Barrette, A., Sava, R., & **Litvinov, I. V.** (2026). Topical calcineurin inhibitors for atopic dermatitis are not associated with the development of subsequent lymphoma: A pharmacovigilance study using the FAERS database (2014–2025). JAAD International, 25, 89–91. <https://doi.org/10.1016/j.jdin.2026.01.002>

Williams, K. A. K., Adams, A. M., Baidooobonso, S., **Leblanc, I.**, Lofters, A. K., & Carabali, M. (2026). Unmet health care needs across Canada: A cross-sectional analysis of the intersecting roles of race and ethnicity, immigration, and sex. Annals of Epidemiology, 120, 110106. <https://doi.org/10.1016/j.annepidem.2026.110106>
Yee, A., Yaffe, M. J., Schuster, T., et al. (2026). Family caregivers' acceptance of Artificial Intelligence-enabled technologies for providing care to older adults. BMC Geriatrics, 26, 150. <https://doi.org/10.1186/s12877-025-06249-1>

McNicoll, M. M., Mlynarek, A. M., Richardson, K., Hier, M., Sadeghi, N., Casola, A., Bouganin, N., **Esfahani, K.**, Tsien, C., Shenouda, G., Sultanem, K., & Mascarella, M. A. (2026). Fuel for recovery: Predicting G-tube dependence in HPV-negative operable HNSCC. Head & Neck, 48(1), 114–124. <https://doi.org/10.1002/hed.70015>

Roster of Oncology Clinical Trials



Lung studies

MK-2870-019 (MERCK) - Open to recruitment

Adjuvant Pembrolizumab with or without MK-2870 after receiving Neoadjuvant Pembrolizumab with Platinum based Doublet Chemotherapy. Participants with resectable Stage II to IIIB (N2) NSCLC not achieving pCR after neoadjuvant treating.

MK-2870-023 (MERCK) - Open to recruitment

Pembrolizumab in combination with Carboplatin/Taxane, followed by Pembrolizumab with or without Maintenance MK-2870. First-line treatment of patients with metastatic squamous NSCLC

TROPION-10 LUNG (AstraZeneca) - Open to recruitment

Datopotamab Deruxtecan in combination with Rilvegostomig or Rilvegostomig monotherapy versus Pembrolizumab monotherapy. Participants with locally-advanced or metastatic non-squamous NSCLC with high PDL-1 Expression (TC> 50%)

MK-1084-004 (MERCK) - Open to recruitment

Pembrolizumab compared with Pembrolizumab plus Placebo. First-line treatment of participants with KRAS G12C-Mutant Metastatic NSCLC

KRYSTAL 4 (CA239-0004) – Opening soon

Phase III randomized, double-blind trial of adagrasib plus pembrolizumab and chemotherapy versus placebo plus pembrolizumab and chemotherapy in patients with previously untreated, locally advanced or metastatic non-squamous non-small cell lung cancer with a KRAS G12C mutation.

ROSETTA Lung (BMS CA 266-0001) – Opening soon

Multicentre, open-label Phase III study comparing Punitamig monotherapy with durvalumab in participants with unresectable Stage III NSCLC without progression following platinum-based concurrent chemoradiation therapy.

Roster of Oncology Clinical Trials



Gastro-intestinal studies

STEMNESS-PANC (1 Globe Health Institute) - Open to recruitment

Phase II/III randomized study of napabucasin in combo with weekly paclitaxel and low-dose gemcitabine in patients with metastatic pancreatic adenocarcinoma.

DESTINY GASTRIC 05 (DS8201-724) – Opening soon

Phase III randomized trial evaluating trastuzumab deruxtecan (Enhertu [T-DXd]) for unresectable, locally advanced, or metastatic HER2-positive gastric or gastroesophageal junction cancer.

Breast studies

DYNASTY- Breast 02 (Duality Bio) - Closed recruitment

DB-1303 vs Investigators choice chemo. Metastatic breast cancer patients, HER2-low, HR+, have progressed on endocrine therapy

MK-2870-011 (MERCK) - Open to recruitment

Phase 3 Open-label Randomized Controlled Study of MK-2870 in First Line metastatic TNBC (PD-L1 CPS < 10

Hematology studies

SAVER (Ottawa Hospital Research Institute) - Open to recruitment

Statins for Venous Event Reduction in patients with Proximal DVT or PE

MDS-CAN- Open to recruitment

(A Prospective National MDS Clinical Database and Local Tissue Bank)

Translational studies and registries

CTDNA (Jewish General Hospital) - Open to recruitment

Early detection of Lymphoma Relapse using Plasma ctDNA

SARDO (McPeak Sirois) - Open to recruitment

Metastatic breast cancer registry for Metastatic or Locally Breast Cancer not amenable to surgery

Community Engagement Office (COMEO)



EDI Research Policy and Action plan

We are pleased to announce the completion and approval of SMRC's EDI Research Policy and accompanying Action Plan, which provide a framework for embedding EDI principles across our research activities and organizational practices.

This research policy outlines the commitment of SMRC to advancing EDI across all facets of its operations, with a strong emphasis on research activities. It aims to ensure that our research practices are inclusive, representative, and equitable, both for the wider community.

This policy applies to all SMRC staff, researchers and their research team, as well as research partners participating in research conducted by SMRC. A review committee was set up to finalize the policy document and develop an action plan. The final documents were approved by the committee.

EDI Training

The first deliverable of the St. Mary's Research Centre Equity, Diversity and Inclusion (EDI) Action Plan took the form of a training session entitled Rethinking Power in Patient- and Community-Centred Research.

Presented by Max Dufaud (UQAM), the session invited participants to reflect on power dynamics in research and their impact on partnerships with patients and communities.

EDI TRAINING

REPENSER LE POUVOIR DANS LA
RECHERCHE CENTRÉE SUR LE PATIENT
ET LA COMMUNAUTÉ (FR)

18
JUNE
12-1PM

Learning objectives:

- Define power as a relational force and distinguish it from the dynamics it generates;
- Recognize the different forms power can take, including its less visible manifestations;
- Mobilize conceptual frameworks to analyze power relations in concrete situations involving research, partnerships, and clinical practice;
- Develop a reflective perspective on our own position within these dynamics.



MAX DUFAUD
PhD candidate in Community Psychology at UQAM and a member of the Chaire de recherche sur la réduction des inégalités sociales de santé. His research focuses on experiences of poverty and epistemic injustices, the ways in which certain voices remain excluded from the knowledge that concerns them.

 ST. MARY'S RESEARCH CENTRE
3777 JEAN-BRILLANT, FLOOR 4, ROOM 4730



FONDATION DE L'HÔPITAL
ST. MARY



ST. MARY'S
HOSPITAL
FOUNDATION



Centre de recherche de St. Mary
St. Mary's Research Centre



Centre intégré
universitaire de santé
et de services sociaux
de l'ouest de
l'Île-de-Montréal
Québec

Community Engagement Office (COMEO)



Events

Workshop

Inspiring Immigration Journey: SMRC and Philo-Boxe Unite to Support Youth

SMRC Community Engagement Office and Philo-Boxe jointly organized an Inspiring Immigration Journey workshop for youth from ethnocultural communities.

Led by Amine Saadi, Interim Associate CEO of the CIUSSS de l'Ouest-de-l'Île-de-Montréal, the workshop highlighted his inspiring path from football player to healthcare executive, shaped by challenges, opportunities, and perseverance.

Sport was presented as a powerful tool for personal growth, helping develop discipline, resilience, and self-confidence.

The discussions sparked meaningful conversations around important topics such as the role of sport in personal and professional development, overcoming obstacles, stigma, and self-growth.

Through its unique approach combining boxing and social intervention, Philo-Boxe supports youth by equipping them with tools to move forward with confidence and ambition.

We hope this workshop inspired reflection and encouraged young people to continue pursuing their dreams with determination.





Élargissement du Programme québécois de dépistage du cancer du sein aux 40-49 ans - Portrait épidémiologique et anticipation des changements

Marie-Elise Parent



On March 26, Marie-Élise Parent presented Environmental, Workplace and Social Exposures in Prostate Cancer Risk, exploring how environmental, occupational, social, and familial factors may contribute to prostate cancer development. Drawing on decades of epidemiological research, she highlighted established and emerging risk factors and discussed methodological approaches used to investigate cancer risk and prevention.

Key takeaways from the presentation included:

- Prostate cancer risk is influenced by a combination of genetic, environmental, occupational, and social factors.
- Epidemiological methods provide valuable tools for identifying potential cancer-causing exposures in the workplace and environment.
- Family and social environments may play an important role in shaping prostate cancer risk and deserve further investigation.

Marie-Elise Parent is a Professor of Epidemiology at INRS and holds the Tier 1 Canada Research Chair in Environmental Epidemiology of Cancer. Her research focuses on environmental and occupational causes of cancer, particularly prostate cancer. She has authored over 200 publications and is internationally recognized for her contributions to cancer epidemiology and public health research.

*This presentation can be credited for clinical staff (continuing medical education) credits are only applicable to those present on the day of the presentation.

Contact: christina.raneburger.comtl@ssss.gouv.qc.ca

Form: <https://forms.office.com/r/G55ZuLS11Q>

St. Mary's Research Centre Scientific Series



Activating at-risk Pregnant persons through step tracking and weekly targets to reduce adverse Outcomes and Cardiometabolic Consequences (APOCC): Study design, methods, and relevance

Dre Kaberi Dasgupta



On April 16, Dr. Kaberi Dasgupta presented Activating At-risk Pregnant Persons through Step Tracking and Weekly Targets to Reduce Adverse Outcomes and Cardiometabolic Consequences (APOCC): Study Design, Methods, and Relevance. The lecture highlighted how step tracking and personalized physical activity goals may support healthier pregnancies and improve long-term cardiometabolic health among individuals at increased risk of adverse outcomes.

Key takeaways from the presentation included:

- Physical activity during pregnancy can contribute to improved maternal and cardiometabolic health outcomes.
- The APOCC study uses step tracking and weekly goals to encourage sustainable behaviour change among at-risk pregnant individuals.
- Innovative clinical trials are essential to developing effective strategies for preventing pregnancy-related complications and improving long-term health.

Dr. Kaberi Dasgupta is a Full Professor of Medicine at McGill University and Senior Physician Scientist at CORE, RI-MUHC. Her research focuses on the prevention, remission, and self-management of diabetes, with a strong emphasis on developing and evaluating interventions that improve patient outcomes and inform clinical practice.

*This presentation can be credited for clinical staff (continuing medical education) credits are only applicable to those present on the day of the presentation.

Contact: christina.raneburger.comtl@ssss.gouv.qc.ca

Form: <https://forms.office.com/r/G55ZuLS11Q>

St. Mary's Research Centre Scientific Series



Making Research Work in Practice: Practical Tools for Collaborations that Deliver

Paula Bush



On April 30, Paula Bush presented Making Research Work in Practice: Practical Tools for Collaborations that Deliver. The lecture explored practical resources and strategies to support successful clinical-academic partnerships in health services, implementation, and quality improvement research

Key takeaways from the presentation included:

- Practical online tools can support effective clinical-academic collaborations.
- Strong partnerships are built on shared goals and mutually beneficial relationships.
- Collaboration assessment tools can help evaluate the impact of research partnerships on clinicians and research teams.

Paula Bush is an Academic Associate in the McGill Department of Family Medicine whose work focuses on health services and implementation research. She studies how research partnerships between clinicians, researchers, patients, and health systems can be strengthened to improve collaboration and maximize impact. Her work has led to the development of practical tools and resources that support effective, mutually beneficial research partnerships.

*This presentation can be credited for clinical staff (continuing medical education) credits are only applicable to those present on the day of the presentation.

Contact: christina.raneburger.comtl@ssss.gouv.qc.ca

Form: <https://forms.office.com/r/G55ZuLS11Q>

St. Mary's Research Centre Scientific Series



Networks of Care and Visibility: The Social Media Practices of Young People with Metastatic Breast Cancer

Nina Morena



On May 7, Nina Morena presented Networks of Care and Visibility: The Social Media Practices of Young People with Metastatic Breast Cancer. The lecture explored how young people with metastatic breast cancer use social media to seek support, share experiences, and navigate cancer care.

Key takeaways from the presentation included:

- Social media can serve as an important source of community, information, and support for young people living with metastatic breast cancer.
- Young cancer patients may experience age-based dismissal and unique challenges that are often overlooked in cancer care.
- Online trends and platform features can influence how health information is shared and may contribute to health inequities.

Nina Morena recently completed her PhD in Communication Studies at McGill University. Her research examines the social media practices of young women with metastatic breast cancer and their experiences navigating cancer and online communities.

*This presentation can be credited for clinical staff (continuing medical education) credits are only applicable to those present on the day of the presentation.

Contact: christina.raneburger.comtl@ssss.gouv.qc.ca

Form: <https://forms.office.com/r/G55ZuLS11Q>

Upcoming Scientific Series Lectures



SEPTEMBER

- | | | | |
|-----------|--|-----------|--|
| 10 | Samara Perez
McGill University, Gerald
Bronfman department of
Oncology | 24 | Patrick Archambault
Université Laval |
|-----------|--|-----------|--|

OCTOBER

- | | | | |
|-----------|--|-----------|---|
| 08 | Mélanie Levasseur
Université de Sherbrooke | 15 | Sylvie Bouchard
McGill University, Gerald
Bronfman department of
Oncology |
|-----------|--|-----------|---|

NOVEMBER

- | | |
|-----------|---|
| 19 | Ipshita Prakash
McGill University, Gerald
Bronfman department of
Oncology |
|-----------|---|



Centre de recherche de St. Mary
St. Mary's Research Centre



FONDATION DE
L'HÔPITAL
ST. MARY

ST. MARY'S
HOSPITAL
FOUNDATION

Le Centre de recherche de St. Mary remercie la Fondation de l'Hôpital St. Mary pour son généreux soutien financier en appui à l'avancement scientifique.
St. Mary's Research Centre is grateful to St. Mary's Hospital Foundation for its generous financial contribution towards scientific advancement.