

Dr. Jason Pennington

Regional Indigenous Cancer Lead

Biography

Dr. Pennington is the Regional Indigenous Cancer Lead for the Central East Regional Cancer Program. He is a general surgeon with a special interest in proctology and colorectal surgery and currently works at the Scarborough Health Network. Dr. Pennington obtained both his undergraduate, medical and surgical degrees from the University of Toronto (U of T) where today, he is an Assistant Professor in the Department of Surgery. Recently he was a conference committee member of the Inaugural Indigenous Health Conference for the Continuing Education and Professional Development Program at U of T.

A member of the Huron-Wendat community of Wendake, Dr. Pennington has been active in the Aboriginal community with a strong focus on Aboriginal Health. Early roles included volunteering and tutoring in some of Toronto's Indigenous Organizations. Currently he is a member of the Indigenous Physicians Association of Canada (IPAC) and active on several committees including the Indigenous Health in Specialty Postgraduate Medical Education Steering Committee (RCPSC) and the Indigenous Health Conference organizing committee (U of T).

Dr. Pennington has also shared his expertise with Cancer Care Ontario (now Ontario Health) specifically supporting the Colon Cancer Check program as one of the physician leads for a pilot project to develop a Nurse Flexible Sigmoidoscopy Training Program. This program, designed to expand capacity for colorectal screening, won an Innovation in Health Care Award from the Ontario Ministry of Health and Long-Term Care. Subsequently, Dr. Pennington has advised both Cancer Care Ontario's Colorectal Cancer Screening Guideline Expert Panel and the FIT Implementation Committee.

Topics

- Breast Cancer Screening
 - Colorectal Cancer Screening, Management, Journey
Cancer Journey
 - Primary Care
 - Palliative Care
 - Survivorship
 - Social Determinants of Aboriginal Health and the Cancer Journey
Cultural Safety in HealthCare
 - Hidden Biases in our Health Care System
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Availability

- Keynote (depending on topic and audience)
- Moderator
- Panelist
- Workshop Leader

Research Articles

Peer Reviewed - Journal Publications

- Sanjit, K. Bhogal, Jacinta I. Reddigan, Ori D. Rotstein, Ashley Cohen, Dresden Glockler, Andrea C. Tricco, Janet K. Smylie, Stephen A. Glazer, **Jason Pennington**, Lesley Gotlib Conn and Timothy D. Jackson: Inequity to the Utilization of Bariatric Surgery: a Systematic Review and Meta-Analysis. Obesity Surgery: Online March 1, 2015.
- Timothy D. Jackson, Rujun Zhang, Dresden Glockler, **Jason Pennington**, Jacinta I. Reddigan, Ori D Rotstein, Janet Smylie, Laure Perrier and Lesley Gotlib Conn: HealthInequity in access to bariatric surgery: a protocol for a systematic review. Systematic Reviews: 2014: 3(15).
- Dobrow, M.J., Cooper, M.A., Gayman, K., **Pennington, J.J.**, Matthews, J., Rabeneck, L: Referring Patients to Nurses: Outcomes and Evaluation of a Nurse Flexible Sigmoidoscopy Training Program for Colorectal Cancer Screening. Canadian Journal of Gastroenterology: 2007: 21(5): pp 301-308.
- Wright, L., **Pennington, J.J.**, Abbey, S., Young, E., Haines, J., Ross, H: Evaluation of a Mentorship Program for heart Transplant Patients. Journal of Heart Lung Transplantation: 2001: 20(9): pp 1030-1033.
- Bigam, D.L., **Pennington, J.J.**, Carpentier, A., Wanless, I.R., Hemming, A. W., Croxford, R., Greig, P.D., Lilley, L.B., Hethcote, J.E., Levy, G.A., Catral, M.S: Hepatitis C-related Cirrhosis: A Predictor of Diabetes after Liver Transplantation. Hepatology: 1999: 32(1): pp 87-90.
- **Pennington, J.J.**, Fett-Neto, A.G., Nicholson, S.A., Kingston, D.G.I., DiCosmo, F: Acetyl-CoA: 10-Deacetylbaccatin III-10-O-Acetyltransferase Activity in Leaves and Cell Suspension Cultures of Taxus cuspidata. Phytochemistry: 1998: 49(8): pp 2261-2266.
- Fett-Neto, A.G., **Pennington, J.J.**, DiCosmo, F: Effect of White Light on Taxol and Baccatin III Accumulation in Cell Cultures of Taxus cuspidata Sieb and Zucc. Journal of Plant Physiology: 1995: 146: pp 584-590.

- Fett-Neto, A.G., Melanson, S.J., Nicholson, S.A., **Pennington, J.J.**, DiCosmo, F: Improved Taxol Yield by Aromatic Carboxylic Acid and Aromatic Amino Acid Feeding to Cell Cultures of *Taxus cuspidata*. *Biotechnology and Bioengineering*: 1994: 44: pp 967-971.

Abstracts

- Cooper, M. A., **Pennington, J.J.**, Gayman, K., Rabeneck, L., Dobrow, M: Patient Satisfaction as an Endoscopy Training Evaluation tool for Nurses Performing Flexible Sigmoidoscopy. American College of Gastroenterology, Las Vegas, Nevada. *American Journal of Gastroenterology* 2006: 101(9): pp S539.
 - Cooper, M.A., **Pennington, J.J.**, Gayman, K., Rabeneck, L., Dobrow, M: Objective Evaluation of Competence in Flexible Sigmoidoscopy. The American College of Gastroenterology, Las Vegas, Nevada. *The American Journal of Gastroenterology* 2006: 101(9): pp S539
 - **Pennington, J.J.**, Wright, L: Evaluation of a Mentorship Programmer for Heart Transplant Patients. *Journal of Heart and Lung Transplantation*, San Francisco, California. *International Society of Heart and Lung Transplantation* 1999: 18(1): pp 91.
 - **Pennington, J.J.**, Catral, M.S: Hepatitis C Virus Infection (HCV) is Associated with a High Incidence of Diabetes mellitus Before and After Liver Transplantation. University of Toronto Medical Student Research Day, Toronto, ON. *UNIVERSITY OF TORONTO MEDICAL JOURNAL* 1999: 76: pp 32.
 - Fett-Neto, A.G., Melanson, S.J., **Pennington, J.J.**, DiCosmo, F: Effect of Precursor Feeding on taxol Side Chain Biosynthesis in Callus Cultures of *Taxus cuspidata*. *American Society of Plant Biologists*, Minneapolis, Minnesota. *Plant Physiology* 1993: 102(1): pp 97.
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