# Dr. Andrea C. Tricco - Curriculum Vitae

(Updated April 2020)

Knowledge Translation Program
Li Ka Shing Knowledge Institute
St. Michael's Hospital Site / Unity Health Toronto
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### Education

# University of Ottawa - Ottawa, Ontario

Sep 2005 to Oct 2009

PhD – Population Health

Dissertation title: Publication bias of systematic reviews

Supervisor: Dr. David Moher

# **University of Toronto -** Toronto, Ontario

Sep 2002 to Nov 2004

MSc – Epidemiology

Thesis title: A pilot study examining acute occupational fatalities involving traumatic brain injury in Ontario between 1996 and 2000 using the files from the Coroner's Office of Ontario

Supervisor: Dr. Angela Colantonio

### University of Western Ontario - London, Ontario

Sep 1998 to Apr 2002

Honors Bachelor of Health Science

# Awards and recognitions (past 10 years)

- 1. Geoffrey R. Howe Distinguished Contributions Award, Canadian Society for Epidemiology and Biostatistics (May 2019).
- 2. Tier 2 Canada Research Chair in Knowledge Synthesis, Government of Canada (Jul 2016 to Jun 2021).
- 3. Early Researcher Award, Ontario Ministry of Research and Innovation (Jun 2015 to May 2020).
- 4. New Investigator Award, Canadian Institutes of Health Research Drug Safety and Effectiveness Network (Jul 2012 to Dec 2017).
- 5. Joseph De Koninck Doctoral Prize for the best interdisciplinary thesis at the PhD level, University of Ottawa (Oct 2009 to Oct 2010).

6. Rising Star Award, Canadian Institutes of Health Research, Institute of Health Services and Policy Research (Apr 2009 to Apr 2010).

# **Employment History** (past 10 years)

# Li Ka Shing Knowledge Institute St Michael's Hospital site / Unity Health Toronto

May 2010 to present

Scientist (appointed Sep 2011), Research Manager (May 2010 to Sep 2011)

- Director of the Knowledge Synthesis Team in the Knowledge Translation Program of the Li Ka Shing Knowledge Institute consisting of more than 30 staff
- Co-Director of the Queen's Collaboration for Health Care Quality Joanna Briggs Institute Centre of Excellence (appointed May 2018)
- Nominated Principal Investigator of the Strategic Patient-Oriented Research (SPOR)
   Evidence Alliance and Drug Safetey and Effectiveness Network Methods and Applications Group in Indirect Comparisons, Canadian Institutes of Health Research
- Conducted systematic reviews for organizations at all levels of population health, including World Health Organization, Health Canada, Ontario Ministry of Health and Long-term Care, and Toronto Central Local Health Integrated Network
- Developed and instructed an online systematic review course with content ranging from developing systematic review questions to establishing the best methodological approach to systematic reviews and updating the studies after they are published
- Lead of knowledge synthesis methods projects (e.g., systematic reviews, scoping reviews, overview of reviews, rapid reviews, network meta-analysis)

# Ottawa Hospital Research Institute Methods Centre Ottawa Hospital

Sep 2005 to May 2010

Senior systematic review methodologist (appointed Sep 2009), Research Associate (Sep 2005 to Sep 2009)

- Collaborated with clinicians and researchers to conduct systematic reviews on clinical topics such as diabetes and chronic autoimmune disease, as well as improved the methodological approach to conducting reviews
- Executed systematic reviews commissioned by the Ontario Ministry of Health and Long-term Care and the US Agency for Healthcare Research and Quality
- Wrote grants, protocols, presented research findings, compiled reports, and prepared manuscripts for peer-reviewed publications

# **Teaching Experience**

# Division of Epidemiology & Institute of Health Management, Policy and Research, Dalla Lana School of Public Health, University of Toronto

Jul 2017 to present

### Associate Professor

- Full Status, School of Graduate Studies
- Guest lecturer in Scientific Overviews in Epidemiology (3 lectures)
- Director of online systematic review course (CHL7001H) (4 sessions)
- Provide practicum placements for MPH students (1 placement)
- Member of PhD and MSc student committees (5 students)
- Supervise PhD students (1 student)

# Division of Epidemiology, Dalla Lana School of Public Health, University of Toronto

Jun 2014 to Jun 2017

#### Assistant Professor

- Guest lecturer in Scientific Overviews in Epidemiology and Doctoral Seminar Series in Epidemiology (4 lectures)
- Director of online systematic review course (CHL7001H) (5 sessions)
- Provide practicum placements for MPH students (2 placements)

# Online Systematic Review Course St. Michael's Hospital site, Unity Health Toronto

May 2010 to present

#### Director

- Developed and directed an online systematic review and meta-analysis course
- Number of participants to date: 482

# **Research Funding History** (past 10 years)

# Peer-reviewed Grants: Principal Investigator (PI) or co-PI Students mentored are underlined

- Strengthening and validation of a new 360-degree tool to evaluate patient and public engagement in health research, Canadian Institute of Health Research (CIHR) Patient Oriented Research (POR) Catalyst Grant. NPI: Jeyaraman MM. PI: Klassen T, Abou-Setta A, Li L, Tricco AC, Charette C, Moore A. Co-PI Sibley K, Woodgate R, Rabbani R. P-KU: Shimmin, C. KU: Beaudry T, Straus S, Edwards J. Co-Is: Roche P, Sherzoi O, Nason E, Hardie S, Ontario SPOR Support unit, CHI Patient Engagement Collaborative Partnership. 2020-2021. \$100,000.
- 2. Methods and Applications Group for Indirect Comparisons Collaborating Centre, Canadian Institutes of Health Research/Drug Safety and Effectiveness Network. DSEN team grants: MAGIC and CAN-AIM. NPI: Tricco AC. PI: Hutton B, Moher D, Straus SE, Wells G. Co-PI: Abou-Setta A, Hazlewood G, Hemmelgarn B, Hossain A, Kelly S, Presseau J, Reeves B, Stevens A, Thavorn K, Watt J. Co-KU: Jordan Z, Langlois E, Proctor A, Tunis M. Co-Is: Bouck Z, Catala-Lopez F, Clement F, Coyle D, Dolovich L, Elliott J, Garritty C, Gill P, Isaranuwatchai W, Kanji S, Kastner M,

- Klarenbach S, Loeb M, Loke Y, Manns B, McDonald E, Pham B, Rice D, Shea B, Sketris I, Stacey D, Tugwell P, Veroniki AA. 2019-2022, \$4,199,027.
- 3. Exploring the Existence of Gender Inequity with an Intersectionality Lens in Academic Health Care, Health Sciences and Health Policy and Interventions to Optimise Gender Equity. CIHR Project Grant. NPI: Tricco AC. Co-Is: Straus SE, Ahmed S, Anand S, Baxter N, Bourgeault I, Burns K, Clark J, Coyle D, Curran J, Fiest K, Graham I, Hawker G, Lawford K, Legare F, Parsons Leigh J, Watt J, Witteman H. Collaborators: Aiken A, El-Adhami W, Falk-Krzesinski H, Goel V, James Y, Lachance C, Langlois E, Leon N, Lundine J, McCabe C, Ono S, Pattani R, Rabeneck L, Shepperd S, Skidmore B. 2019–2022, \$363,375.
- 4. Economic impact of falls prevention interventions: We know the "value", but what about the "value for money"? PI: Isaranuwatchai W, Tricco AC (Co-PI), Co-Is: Straus SE, Bayoumi AM, Hemmelgarn BR, Holroyd-Leduc JM, Liu B, Marr SA, Pechlivanoglou P, Collaborators: Anderson C, Feldman F, McDonald K, Silvius J, Jain R, Weldon J, Campo M, Yurga E. CIHR Project Grant. 2019-2022, \$306,001.
- 5. Strategic Patient-Oriented Research Evidence Alliance (funded title: REACH Network). NPI: Tricco AC. Co-PIs: Abou-Setta A, Clement F, Colguhoun H, Curran J, Godfrey C, Isaranuwatchai W, LeBlanc A, Li L, Moffitt P, Moher D, Straus SE. Co-Is: Armson H, Aston M, Barnabe CCM, Baxter N, Bornstein S, Brouwers M, Cepanec D, Cheng D, Coyle D, Armson H, Aston M, Barnabe CCM, Baxter N, Bornstein S, Brouwers M, Cepanec D, Cheng D, Coyle D, Gagnon MP, Gaudine A, Giguere A, Goodarzi Z, Goodridge D, Graham I, Hall A, Hamid J, Hemmelgarn B, Horsley T, Ivers N, Iver S, Jull J, Keeping-Burke L, Klassen T, Lal S, Legare F, Luctkar-Flude M. MacArthur C. MacDonald M. MacKinnon K. Manns B. Martin J. McGowan J. McCabe C, Mitton C, Morin S, Murphy A, O'Brien MA, Ouimet M, Paulden M, Polard S, Porr C, Rieger K, Rochon P, Ross-White A, Rotter T, Scott S, Sears K, Shah J, Sibley K, Small S, Snelgrove-Clarke E, Stelfox HT, Squires J, Stranges S, Szatmari P, Temple B, Thavorn K, Tonelli M, Vandyk A, Veroniki AA, Walker J, Wilson R, Woo K, Woodgate R, Young N, Zomahoun H. CIHR Operating Grant: SPOR – Guidelines and Systematic Reviews. 2017-2022, \$4,997,000. Matched cash and in-kind funds: \$10,829,000.
- 6. Responding to the needs of policy-makers through systematic reviews and network meta-analysis. Ontario Ministry of Research and Innovation. Early Researcher Award. NPI: Tricco AC. 2015-2020, \$140,000.
- 7. Systematic Prospective Assessment of Rapid Knowledge Synthesis SPARKS Study. NPI: Tricco AC, Straus SE (Co-PI), Clifford T (Co-PI), Co-Is: Garritty C, Hamid J, Hartling L, Moher D, Stevens A, Tonelli M, Ugnat AM, Co-KU: Dhalla I, Hemmelgarn B, Hillmer M, Horsley T, Manley G, Rudge S, Umscheid C, Wilhelm L, Collaborator: Aziz S, Guise JM, King V, Langlois E, Mitchell C, Pham B, Robson R, Schoelles K. CIHR Project Scheme grant: 2016 1st Live Pilot: Spring 2016 Competition. 2016-2019, \$668,000.
- 8. Methods and Applications Group for Indirect Comparisons Collaborating Centre. CIHR/Drug Safety and Effectiveness Network (CIHR/DSEN) team grant. PI: Straus SE. Co-Pls: Tricco AC, Wells G, Moher D, Hutton B. Co-Is: Hemmelgarn B, Majumdar S, Hartling L, Finkelstein Y, Sullivan S, Coyle D, Lee K, Stacey D, Reeves

- B, Clifford T, Thabane L, Shunneman H, Fergusson D, Grimshaw J, Tugwell P, Cameron C, Hayden J, Bjerre L, Shea B. 2014-2019, \$7,000,000.
- Safety and effectiveness of long-acting versus intermediate-acting insulin for patients with type 1 diabetes: a systematic review and individual patient data network meta-analysis (IPD-NMA). NPI: Tricco AC, Straus SE (Co-PI). Co-Is: <u>Veroniki AA,</u> Hamid J, <u>Daly C</u>, Peterson R, Yu C. CIHR Fall 2014 Competition - Knowledge Synthesis Grant. Application RN251960 – 339691. 2016-2017, \$100,000.
- Estimation of the level of inconsistency among sources of evidence that are commonly found in published networks of trials. CIHR Methods in Post-Market Drug Safety and Effectiveness Research - Catalyst Grant. NPI: Tricco AC, Straus SE (Co-PI). Co-Is: <u>Veroniki AA</u>, Hamid J. 2015-2016, \$100,000.
- 11. Conduct and reporting of scoping reviews. CIHR Knowledge Synthesis Competition. NPI: Tricco AC. PI: Straus SE (Co-PI). Co-Is: Moher D, Kastner M, Stelfox HT, O'Brien K, Colguhoun H, Sales A, Clifford T, Levac D. 2014-2015, \$50,000.
- 12. Comparative safety of antiepileptic drugs in pregnancy. CIHR/ DSEN PI: Straus SE, Tricco AC (Co-PI). Co-Is: Hemmelgarn B, Moher D, Hutton B, Finkelstein Y, Perrier L, Beyene J. 2013-2014, \$100,000.
- 13. Comparative safety and efficacy of antiretroviral therapy in HIV + pregnant women and their exposed fetuses and infants. CIHR/ DSEN PI: Straus SE, Tricco AC (Co-PI). Co-Is: Hemmelgarn B, Moher D, Hutton B, Finkelstein Y, Perrier L, Beyene J. 2013-2014, \$100,000.
- 14. Falls prevention. CIHR Knowledge Synthesis grant. PI: Tricco AC, Straus SE (Co-PI). Co-Is: Feldman F, Holroyd-Leduc J, Jaglal S, Kerr G, Majumdar M, Sibley K. Collaborators: Kho M, Liu B, Chapman L, McKay S. 2013-2014, \$100,000.
- 15. What's more important timeliness or accuracy of results? A research program on rapid reviews. CIHR/DSEN Operating grant bridge funding. PI: Tricco AC, Straus SE (Co-PI). Co-Is: Ciliska D, Hutton B, Moher D. Collaborators: Clifford T, Connor Gorber S, Gallagher C, Gough D, Grimshaw J, LeClerc C, Redman S, Ward M. 2013-2014, \$100,000.
- 16. Safety of 5-HT3 antagonists. CIHR Rapid Funding for DSEN Targeted Research-Network Meta-Analysis. PI: Straus SE, Tricco AC (Co-PI). Co-Is: Hemmelgarn B, Moher D, Hutton B, Beyene J. 2012-2013, \$100,000.
- 17. Comparative safety and effectiveness of medications for type 1 and type 2 diabetes. Rapid Funding for DSEN Targeted Research- Network Meta-Analysis. PI: Straus SE, Tricco AC (co-PI). Co-Is: Hemmelgarn B, Majumdar M, Yu C, Moher D, Hutton B, Beyene J. 2012-2013, \$100,000.
- Knowledge synthesis methods across multi-disciplinary fields: A scoping review.
   CIHR Knowledge synthesis grant. PI: Tricco AC, Straus SE (Co-PI). Co-Is: Kastner M, Welch V, Perrier L. Collaborators: Moher D, Grimshaw J, Tugwell P. September 2011-2012, \$50,000.

# Peer- reviewed Grants: Co-investigator (co-l)

 Establishing Best Practices in Online Cancer Support Groups: A Realist Review, Canadian Institutes for Health Research (CIHR): Supporting Patient Oriented

- Research (SPOR) Catalyst Grant. PI: Bender J. Co-Is: Bradley H, Cyr A, Esplen MJ, Forster V, Gothard-Huang A, Moody L, Wassersug R, Young C, Ivers N, Papadakos J, Perksi O, Potts H, Soobiah C, Tricco AC, Witteman H, Wong G. Col: Aase L, Keen D, Marina Englesakis M. 2020-2021 \$100,000.
- 2. Patient-oriented research priorities for pediatric hospital care: a James Lind Alliance Priority Setting Partnership, Canadian Institutes of Health Research Catalyst Grant: (CIHR) Patient-Oriented Research (POR). NPI: Gill P. PI: Mahant S, Bayliss A. PKU: Buchanan F, Breen-Reid K, Van Clieaf J. KU: Langrish K, Quinlan M. Co-PI: Parkin P, Laupacis A, Cohen E, Tricco AC, Macarthur C, Johnson D, Sozer A, McLaughlin T, Forbes K, Vomiero G, Baerg K, 't Jong G, Taheri S, Pound C, Wahi G, Sehgal A, Zhou K, Sakran M, Li P, Constantin E, Drouin O, Luu M, Holland J, Allwood Newhook L. Co-Is: Cowan K, Murray S, Ren L, Gavin F. 2020-2021 \$100,000.
- 3. Advancing the Science of Knowledge Translation: Measuring Context, Health Services and Policy Research / CIHR Project Grant. NPI: Squires JE. Co-PI: Fairclough L, Hutchinson AM. Co-Is: Backman C, Bergstrom A, Brehaut J, Brouwers M, Burton C, Cassidy C, Chalmers E, Chapman A, Colquhoun H, Curran J, Demery Varin M, Doering P, Elliott Rose A, Godfrey C, Graham I, Grinspun D, Harvey G, Hillmer M, Ivers N, Li S, Miller C, Noseworthy T, Robson M, Rycroft-Malone J, Stacey D, Straus S, Tricco AC, Wallin L. 2020-2022, \$371,025
- 4. Canadian Sepsis Research Network: Improving Care Before, During and After Sepsis. Canadian Institutes of Health Research (CIHR). PA: Fox-Robichaud A, Garland A, Lamontagne F, Loubani O, Martin C. PKU: Schachter R, Schwartz B. Co-A: Barrett K, Dodek P, Elango R, Green R, Prescott H, Quan H, Rahme E, Rosella L, Sander B, Shah B, Sligl W, Thavorn K, Tricco AC. Cols: Bernier J, Bettinger J, Fortier I, McElhaney J, Niven D, Shulman R, Williams A. 2019-2024 \$5,700,000
- Organizational Factors that Foster Engagement-Capable Environments: A Study of Health Research Networks. Canadian Institutes of Health Research (CIHR). PI: Banner-Lukaris DJ. Co-Is: L'Espérance A, Bains M, Barnes SJ, Bedard S, Boivin A, Bryan S, Denegri S, Freeman SL, Graham ID, Hamilton C, Hartell D, Kandola D, Li LC, Macdonald GG, Michalak E, Oelke N, Runte M, Tricco AC. (421469). 2019-2022 \$328,950
- 6. Evidence synthesis and translation of findings for national clinical guideline development addressing the needs and preference of guideline development groups. Health Research Board (HRB) Emerging Investigator Awards (EIA) 2019. PI: Clyne B, Co-PIs: Smith S, O'Neill M, Ryan M, Mahtani K, Condell S, Co-Is: Guyatt G, Devane D, Tricco AC, Humphries N, Huntly A, O'Neill S, Fahey T, Teljeur C, Farrell C, O'Connor L. 2019-2023, \$1,091,703.
- 7. The causal influence of sensitive parenting on academic school readiness: Four systematic reviews and meta-analyses. Social Sciences and Humanities Research Council of Canada Insight Grants. Pl: Prime H. Co-ls: Tricco AC, Bennett T, Gonzalez A, Janus M. 2019-2021, \$82,396.
- 8. Drug Safety and Effectiveness Cross-Disciplinary Training (DSECT) Program. CIHR Fall 2015 Competition DSECT Training Grant. PI: Dolovich L. Co-PIs: Bernatsky S, Beyene J, Cadarette S, Carleton B, Dormuth C, Kim R, Levine M, Straus SE, Thabane L. Co-Is: Abrahamowicz M, Agarwal G, Alsabbagh W, Beazely M, Bjerre

- L, Brown E, Farrell B, Gagnon MA, Gamble JM, Ho C, Holbrook A, Kaczorowski J, Kowalec K, Mangin D, Oremus M, Papaioannou A, Platt R, Raina P, Rieder M, Sketris I, Slavcev R, Tarride JE, Thavorn K, Tricco AC. 2015-2020, \$1,373,522.
- 9. Effective Primary Care Interventions and Strategies to Mitigate Overcrowding of Emergency Departments: A Knowledge Synthesis. NPI: Jeyaraman M, PI: Abou-Setta A, Suss R, Zarychanski R, Villa-Roel C, Berthelot S, Co-PIs: Tricco AC, Doupe M, Snider C, Rabbani R, Mireault J. Operating Grant: SPOR PIHCI Network Knowledge Synthesis Grants. 2018-2019, \$25,000.
- 10. Improving rectal cancer survivorship by reducing the incidence of parastomal hernias. PI: Baxter N. Co-Is: Tricco AC, Kennedy E, Isaranuwatchai W, Acuna S. Cancer Care Society (CCS) Knowledge to Action Grant. 2017-2019, \$99,977.
- 11. Sustaining Evidence-Based Health Care. PI: Straus SE. Cols: Dolovich L, Glasziou P, Graham I, Hamid J, Hemmelgarn B, Isaranuwatchai W, Legare F, Majumdar S, Presseau J, Proctor E, Sale J, Sheppard S, Squires J, Stelfox T, Tonelli M, Tricco AC, van Weijden T, Veroniki AA. CIHR Foundation Grant. 2017-2024, \$3,075,577.
- 12. Evaluating the comparative effectiveness of comprehensive geriatric assessment for improving patient and healthcare system outcomes: A systematic review and network meta-analysis. Straus S, Holroyd –Leduc, Basran J, Tricco AC, Armson H, Goodridge D, Liu B, Soobiah C, Hamid J, Watt J, Colquhoun H. CIHR Pan-Canadian SPOR Network in Primary & Integrated Health Care Innovations Knowledge Synthesis Grant. 2016-2017, \$25,000.
- 13. Getting knowledge now: are rapid reviews the way to go? CIHR Health Services and Policy Research. Pl: Moher D. Co-ls: Clifford T, Connell K, Hartling L, Shea B, Stewart L, Tovey D, Tricco AC, Walker P, Welch V. 2015-2017, \$230,000.
- Systematic review of non-hormonal interventions for management of hot flashes in breast cancer and prostate cancer. CIHR Fall 2014 Competition - Knowledge Synthesis Grant. PI: Hutton B. Co-Is: Clemons M, Bordeleau L, Brouwers M, Cameron C, Fergusson D, Salmaan K, Moher D, Morgan S, Straus S, Tricco AC. 2015-2016, \$100,000
- 15. Enhancing uptake of systematic reviews. PI: Straus SE. Co-Is: Tricco AC, Holmes B, Hutton B, Moher D, Moriah E, Graham I, Hamid J, Lavis J, Perrier L, Tonelli M, Chignell M, Ouimet M, Kastner M. CIHR Open Operating grant. 2014-2017, \$445,763.
- 16. Adding clarity to uncertainty in the study of drug safety. CIHR/DSEN Operating grant bridge funding. PI: Hutton B. Co-Is: Moher D, Aaron SD, Clemons MJ, Fergusson DA, Joseph L, Kanji S, Knoll G, Straus SE, Tricco AC. 2013-2014, \$100,000.
- 17. Antihypertensive pharmacotherapies and their effect on clinical outcomes: a systematic review. Rapid Funding for DSEN Targeted Research- Network Meta-Analysis. PI: Moher D. Co-Is: Mills EJ, Bjerre L, Fergusson D, Hutton B, Kanji S, Leenen FHH, Straus S, Thorlund K, Tricco AC. 2012-2013, \$100,000.
- 18. Planning meeting: Creating a roadmap for researchers working with the obesity, diabetes, and nutrition strategic clinical network. CIHR. PI: Manns B. Co-Is: Hemmelgarn B, Tonelli M, McBrien K, Johnson J, Grimshaw J, Straus SE, Tricco AC, Yu C, Ivers N. 2012-2013, \$25,000.
- 19. Association between antidepressant therapies and their impact on bone mineral density change, risk of bone fractures and falls: A systematic review. CIHR DSEN.

- PI: Moher D. Co-Is: Bjerre L, Fergusson D, Kanji S, Rabheru K, Straus SE, Tricco AC. 2012-2013, \$100,000.
- 20. Seeing the forests and the trees -Innovative approaches to exploring heterogeneity in systematic reviews of complex knowledge translation interventions to enhance policy decision making. CIHR Operating Grant. Pl: Ivers N. Co-Is: Grimshaw J, Edwards A, Ivers N, Lavis J, Sargious P, Manns B, Moher D, Ramsay T, Shojania K, Straus SE, Tonelli M, Tricco AC, Yu C. 2012-2014, \$200,634.
- 21. Network Meta-analysis Team Grant. CIHR/DSEN. PI: Straus SE. Co-Is: Beyene J, Goldsmith C, Hemmelgarn B, Juurlink D, Majumder M, Mamdani M, Perrier L, Tricco AC. Collaborators: Laupacis A, Grimshaw J, Moher D, Salanti G. September 2011-2014, \$950,000.

### Research Contracts: PI or Co-PI

- 22. Preventing respiratory illness in older adults aged 60 years and above living in long-term care: A rapid overview of reviews and review of guidelines. World Health Organization. Pl: Tricco AC. 2020, \$25,000.
- 23. Recreational Cannabis use with Diabetes: A rapid review. Diabetes Canada. PI: Tricco AC. 2019, \$50,000.
- 24. Interventions for the prevention and management of occupational stress illness and injury in first responders: an overview of reviews. Ontario Ministry of Community Safety and Correctional Services. PI: Tricco AC. 2019, \$50,000.
- 25. Exploring the prevalence of gaming disorder: A rapid scoping review. World Health Organization. PI: Tricco AC. 2018-2019, \$32,825.
- 26. Technical Assistance Center for Embedding Rapid Reviews in Health Systems Decision-Making (ERA) Technical Service Agreement. World Health Organization. PI: Tricco AC. 2018-2019, \$129,000.
- 27. Alliance for Health Policy and Systems Research Technical Services Agreement. World Health Organization. 2016-2017, \$129,500.
- 28. Knowledge Translation Theories, Framework, and Models: A Scoping Review. Canadian Partnership Against Cancer. Pl: Tricco AC. 2016-2017, \$37,500.
- 29. Exploring the Gender Gap Amongst Health Research Scientists and Department of Medicine Members. PI: Straus SE, Tricco AC (Co-PI). 2016-2017, \$60,000.
- 30. Gender bias in peer review of research proposals: a rapid scoping review. PI: Straus SE, Tricco AC (Co-PI). Canadian Institute of Health Research. 2016-2017, \$10,000.
- 31. Long acting versus intermediate acting insulin report. PI: Tricco AC. World Health Organization (WHO). 2016, \$10,000.
- 32. Summary of reviews comparing long acting insulin analogue with intermediate acting insulin in type 1 diabetes. PI: Tricco AC. World Health Organization. 2016, \$10,678.
- 33. Rapid Review on Ventilation to Compression Ratios for Cardiopulmonary Respiratory Resuscitation (CPR). PI: Tricco AC. American Heart Association. 2016-2017, \$50,000.
- 34. Knowledge Synthesis Research Services. PI: Tricco AC, Straus SE (Co-PI). Co-Is: Cogo E, Hamid J, Hoch J, Isaranuwatchai W, McGowan J, <u>Veroniki AA</u>. Canadian Agency for Drugs and Technologies in Health. 2015-2018, \$100,000

- 35. Rapid scoping review on patient safety. World Health Organization. PI: Tricco, Straus SE (Co-PI). 2015-2016, \$61,030.
- 36. Evidence Synthesis on Integrated Models of Care for Palliative, End-of-Life Care. Canadian Partnership Against Cancer. PI: Tricco AC, Straus SE (Co-PI). 2015-2016, \$17,495.
- 37. Medical malpractice policies for obstetrics: A rapid scoping review. World Health Organization. Pl: Tricco AC, Straus SE (Co-Pl). 2015-2016, \$36,069.
- 38. Cognitive enhancers for patients with Alzheimer's dementia. Ontario Drug Policy Research Network. Pl: Tricco AC, Straus SE (Principal Applicant). 2015-2016, \$75,000.
- 39. Literature searches on cancer surgical indicators. Canadian Partnership Against Cancer. PI: Tricco AC, Straus SE (Co-PI). 2014-2015, \$27,800.
- 40. Knowledge Synthesis Services. Tricco AC (PI), Straus SE (co-PI). Co-I: McGowan J. Canadian Partnership Against Cancer RFSQ for Knowledge Synthesis Team. 2014-2017, \$50,000.
- 41. Can we leverage systematic reviews to identify studies for inclusion in a network meta-analysis? Canadian Agency for Drugs and Technologies in Health. PI: Tricco AC, Straus SE (Co-PI). 2014 2015, \$50,000.
- 42. Quality of reporting of scoping reviews. Canadian Agency for Drugs and Technologies in Health. PI: Straus SE, Tricco AC, (Co-PI). 2014 to 2015, \$49,000.
- 43. Long-acting inhaled corticosteroid and long-acting beta-antagonists for chronic asthma. Ontario Drug Policy Research Network. PI: Tricco AC, Straus SE (Co-PI). 2014-2015, \$75,000.
- 44. Long-acting inhaled muscarinic agents for chronic obstructive pulmonary disease. Ontario Drug Policy Research Network. PI: Tricco AC, Straus SE (Co-PI). 2014-2015, \$75,000.
- 45. Long-acting inhaled corticosteroid and long-acting beta-antagonists for chronic obstructive pulmonary disease. Ontario Drug Policy Research Network. PI: Tricco AC, Straus SE (Co-PI). 2014-2015, \$75,000.
- 46. Wound care interventions. Toronto Central Local Health Integrated Network. PI: Tricco AC, Straus SE (Co-PI). 2012-2013, \$60,000.
- 47. Quality indicators for delirium. Regional Geriatrics Program of Toronto. PI: Straus SE, Tricco AC (Co-PI). 2012-2013, \$21,000.
- 48. Quality indicators for mobility. Regional Geriatrics Program of Toronto. PI: Straus SE, Tricco AC (Co-PI). 2012-2013, \$21,600.
- 49. Placebo attack rate for influenza virus. GlaxoSmithKline Inc. PI: Tricco AC. 2013-2014, \$25,000.
- 50. Cross-protection for influenza virus. GlaxoSmithKline Inc. PI: Tricco AC. 2011-2013, \$69,000.
- 51. Frequent users of the healthcare system. BRIDGES initiative of the Ontario Ministry of Health. PI: Straus SE, Tricco AC (Co-PI). 2011-2012, \$50,138.
- 52. Burden of influenza pandemic. World Health Organization. PI: Straus SE, Tricco AC (Co-PI). 2011-2012, \$9,000.
- 53. Over-active bladder. PIVINA. PI: Straus SE, Tricco AC (Co-PI). 2011-2012, \$36,000.

# Research Contracts: Co-I

- 54. Adaptation and Implementation of Health Systems Guidelines (RAISE) Technical Support Center. PI: Fahim C, Straus. SE. Co-I: Tricco AC, Puchalski-Ritchie L, Wiysonge CS, Pham B. World Health Organization, 2019-2021, \$130,000
- 55. Picturing ELSI+: A visual representation of ethical, legal, and social issues, and patient experiences in Health Technology Assessment. Canadian Agency for Drugs and Technologies in Health (CADTH). PI: Krahn MD. Co-Is: Bremner KE, Almeida N, Clement F, de Oliveira C, Dendukuri N, Lorenzetti D, O'Campo P, Pechlivanoglou P, Tricco AC (Co-I). 2018, \$30,000

## **Research Contributions**

#### **Publications**

# **Publications (total 204)**

# Students mentored are underlined

- 1. Darvesh N, Radhakrishnan A, <u>Lachance CC</u>, Nincic V, Sharpe JP, Ghassemi M, Straus SE, **Tricco AC**. Exploring the prevalence of gaming disorder and Internet gaming disorder: a rapid scoping review. Syst Rev. 2020 Apr 2;9(1):68. doi: 10.1186/s13643-020-01329-2. [senior author]
- 2. McGowan J, Straus S, Moher D, Langlois EV, O'Brien KK, Horsley T, Aldcroft A, Zarin W, Garitty CM, Hempel S, Lillie E, Özge Tunçalp, **Tricco AC**. Reporting scoping reviews PRISMA ScR extension. J Clin Epidemiol. 2020 Mar 27. S0895-4356(20)30163-3. doi: 10.1016/j.jclinepi.2020.03.016 [senior author]
- 3. Zhang DDQ, Dossa F, Arora A, Cusimano MC, Speller B, Little T, Ladha K, Brar S, Urbach DR, **Tricco AC**, Wijeysundera DN, Clarke HA, Baxter NN. Recommendations for the Prescription of Opioids at Discharge After Abdominopelvic Surgery: A Systematic Review. JAMA Surg. 2020 Mar 11. doi: 10.1001/jamasurg.2019.5875. [collaborative author]
- 4. Lockwood C, **Tricco AC**. Preparing scoping reviews for publication using methodological guides and reporting standards. Nurs Health Sci. 2020 Mar 1. doi: 10.1111/nhs.12673 [senior author]
- 5. Jeyaraman MM, Al-Yousif N, Robson RC, Copstein L, Balijepalli C, Hofer K, Fazeli MS, Ansari MT, **Tricco AC**, Rabbani R, Abou-Setta AM. Inter-rater reliability and validity of risk of bias instrument for non-randomized studies of exposures: a study protocol. Syst Rev. 2020;9(1):32. 2020 Feb 12. doi:10.1186/s13643-020-01291-z [collaborative author]
- Jeyaraman MM, Rabbani R, Al-Yousif N, Robson RC, Copstein L, Xia J, Pollock M, Mansour S, Ansair MT, Tricco AC, Abou-Setta AM. Inter-rater reliability and concurrent validity of ROBINS-I: protocol for a cross-sectional study. Syst Rev. 2020;9(1):12. 2020 Jan 13. doi:10.1186/s13643-020-1271-6 [collaborative author]

- 7. Pollock M, Fernades RM, Pieper D, **Tricco AC**, Gates M, Gates A, Hartling L. Preferred Reporting Items for Overviews of Reviews (PRIOR): a protocol for development of a reporting guideline for overviews of reviews of healthcare interventions. Syst Rev. 2019; 8: 335. doi: 10.1186/s13643-019-1252-9 [collaborative author]
- 8. Filho VCB, **Tricco AC**. Scoping review: a relevant methodological approach for knowledge synthesis. Braz J Phys Ther. 2019 doi: 10.12820/rbafs.24e0082 [senior author]
- 9. Hughes SL, Bolotin S, Khan S, Li Y, Johnson C, Friedman L, **Tricco AC**, Hahné SJM, Heffernan JM, Dabbagh A, Durrheim DN, Orenstein WA, Moss WJ, Jit M, Crowcroft NS. The effect of time since measles vaccination and age at first dose on measles vaccine effectiveness A systematic review. Vaccine. 2019. doi: 10.1016/j.vaccine.2019.10.090. [collaborative author]
- 10. Rios P, Cardoso R, Morra D, Nincic V, Goodarzi Z, Farah B, Harricharan S, Morin CM, Leech J, Straus SE, **Tricco AC**. Comparative effectiveness and safety of pharmacological and non-pharmacological interventions for insomnia: an overview of reviews. Syst Rev. 2019; 8(1):281. doi: 10.1186/s13643-019-1163-9. [senior author]
- 11. Krahn MD, Bremner KE, de Oliveira C, Almeida N, Clement F, Lorenzetti DL, O'Campo P, Pechlivanoglou P, **Tricco AC**. Picturing ELSI+: a visual representation of ethical, legal, and social issues, and patient experiences in Health Technology Assessment in Canada. Int J Technol Assess Health Care. 2019:1-10. doi: 10.1017/S0266462319000722. [senior author]
- 12. Wong JJ, **Tricco AC**, Cote P, Rosella LC. The association between depressive symptoms or depression and health outcomes in adults with low back pain with or without radiculopathy: protocol of a systematic review. Syst Rev. 2019; 8(1):267. doi: 10.1186/s13643-019-1192-4. [collaborative author]
- 13. <u>Watt JA</u>, Goodarzi Z, <u>Veroniki AA</u>, Nincic V, Khan PA, Ghassemi M, Thompson Y, **Tricco AC**, Straus SE. Comparative Efficacy of Interventions for Aggressive and Agitated Behaviors in Dementia: A Systematic Review and Network Meta-analysis. Ann Intern Med. 2019 Oct 15. doi: 10.7326/M19-0993. **[collaborative author]**
- 14. Wong JJ, Côté P, **Tricco AC**, Rosella LC. Examining the effects of low back pain and mental health symptoms on healthcare utilization and costs: a protocol for a population-based cohort study. BMJ Open. 2019 Sep 27;9(9):e031749. doi: 10.1136/bmjopen-2019-031749. **[collaborative author]**
- 15. Arevalo-Rodriguez I, Moreno-Nunez P, Nusbaummer-Streit B, Steingart K, Peña LDMG, Buitrago-Garcia D, Kaunelis D, Emparanza JI, Alonso-Coello P, **Tricco AC**, Zamora J. Rapid reviews of medical tests used many similar methods to systematic reviews but key items were rarely reported: a scoping review. J Clin Epidemiol. 2019 Sep 12; pii: S0895-4356(19)30292-6. doi: 10.1016/j.jclinepi.2019.09.004 [collaborative author]
- 16. Wong EK, Lachance CC, Page MJ, Watt J, Veroniki AA, Straus SE, **Tricco** AC. Selective reporting bias in randomised controlled trials from two network

- meta-analyses: comparison of clinical trial registrations and their respective publications. BMJ Open. 2019 Sep 5; 9(9):e031138. doi: 10.1136/bmjopen-2019-031138 [senior author]
- 17. Butcher NJ, **Tricco AC**, Offringa M, Moher D, Galica J. Training researchers in publication science: Why, what, and how. J Clin Epidemiol. 2019 Aug 27; pii: S0895-4356(19)30378-6. doi: 10.1016/j.jclinepi.2019.08.007 [collaborative author]
- 18. Bajaj HS, Barnes T, Nagpal S, **Tricco AC**, Rios P, Porr C, Senior P, Huot C. Diabetes Canada Position Statement on Recreational Cannabis Use in Adults and Adolescents With Type 1 and Type 2 Diabetes. Can J Diabetes. 2019 Aug; 43(6):372-376. doi: 10.1016/j.jcjd.2019.05.010. Epub 2019 May 29. **[collaborative author]**
- 19. Zhang DDQ, Sussman J, Dossa F, Jivraj N, Ladha K, Brar S, Urbach D, **Tricco AC**, Wijeysundera DN, Clarke HA, Baxter NN. A Systematic Review of Behavioral Interventions to Decrease Opioid Prescribing After Surgery. Ann Surg. 2019 Jul 25; doi: 10.1097/SLA.000000000003483. [collaborative author]
- 20. <u>Veroniki AA</u>, Ashoor HM, Le SPC, Rios P, Stewart LA, Clarke M, Mavridis D, Straus SE, **Tricco AC**. Retrieval of individual patient data depended on study characteristics: a randomized controlled trial. J Clin Epidemiol. 2019 May 30; 113:176-188. doi: 10.1016/j.jclinepi.2019.05.031. **[senior author]**
- 21. Pham B, Thomas SM, Lillie E, <u>Lee T</u>, Hamid J, Richter T, Janoudi G, Agarwal A, Sharpe JP, Scott A, Warren R, Brahmbhatt R, Macdonald E, Straus SE, **Tricco AC**. Anti-vascular endothelial growth factor treatment for retinal conditions: a systematic review and meta-analysis. BMJ Open. 2019 May 28; 9(5):e022031. doi: 10.1136/bmjopen-2018-022031. [senior author]
- 22. <u>Soobiah C</u>, Straus SE, Manley G, Marr S, PausJenssen E, Teare S, Hamid J, **Tricco AC**, Moore A. Engaging knowledge users in a systematic review on the comparative effectiveness of geriatrician-led models of care is possible: A cross-sectional survey using the Patient Engagement Evaluation Tool. J Clin Epidemiol. 2019 May 23; 113:58-63. doi: 10.1016/j.jclinepi.2019.05.015. **[collaborative author]**
- 23. Tang GH, Dhir V, Scheer AS, **Tricco AC**, Sholzberg M, Brezden-Masley C. Intravenous iron versus oral iron or observation for gastrointestinal malignancies: a systematic review. Eur J Gastroenterol Hepatol. 2019 Jul; 31(7):799-808. doi: 10.1097/MEG.000000000001433. [collaborative author]
- 24. Zhang K, Arora P, Sati N, Béliveau A, <u>Troke N, Veroniki AA</u>, Rodrigues M, Rios P, Zarin W, **Tricco AC**. Characteristics and methods of incorporating randomized and non-randomized evidence in network meta-analyses: a scoping review. J Clin Epidemiol. 2019 May 3; pii: S0895-4356(18)30765-0. doi: 10.1016/j.jclinepi.2019.04.023. [senior author]
- 25. <u>Soobiah C</u>, Tadrous M, Knowles S, <u>Blondal E</u>, Ashoor HM, Ghassemi M, Khan PA, Ho J, **Tricco AC**, Straus SE. Variability in the validity and reliability of outcome measures identified in a systematic review to assess treatment efficacy of cognitive enhancers for Alzheimer's Dementia. PLoS One. 2019 Apr

- 18;14(4):e0215225. doi: 10.1371/journal.pone.0215225. **[collaborative author]**
- 26. Arevalo-Rodriguez I, **Tricco AC**, Steingart KR, Nussbaumer-Streit B, Kaunelis D, Alonso-Coello P, Baxter S, Bossuyt PM, Zamora J. Challenges of rapid reviews for diagnostic test accuracy questions: a protocol for an international survey and expert consultation. Diagnostic and Prognostic Research Journal (BMC). 2019 Apr 4; 3:7. doi: 10.1186/s41512-019-0052-y. **[collaborative author]**
- 27. Runjic E, Behmen D, Pieper D, Mathes T, **Tricco AC**, Moher D, Puljak L. Following Cochrane review protocols to completion 10 years later: a retrospective cohort study and author survey. J Clin Epidemiol. 2019 Mar 27; 111:41-48. doi: 10.1016/j.jclinepi.2019.03.006. **[collaborative author]**
- 28. <u>Veroniki AA</u>, Bender R, Glasziou P, Straus SE, **Tricco AC**. The number needed to treat in pairwise and network meta-analysis and is graphical representation. J Clin Epidemiol. 2019 Mar 21; 111:11-22. doi: 10.1016/j.jclinepi.2019.03.007. [senior author]
- 29. Langlois EV, Straus SE, Antony J, King VJ, **Tricco AC.** Using rapid reviews to strengthen health policy and systems and progress towards universal health coverage. BMJ Glob Health. 2019 Feb 5; 4(1):e001178. doi: 10.1136/bmjgh-2018-001178. **[senior author]**
- 30. Sarkis-Onofre R, Pereira-Cenci T, **Tricco AC**, Demarco FF, Moher D, Cenci MS. Systematic reviews in restorative dentistry: discussing relevant aspects. J Esthet Restor Dent. 2019 Mar 1; doi:10.1111/jerd.12463. doi: 10.1111/jerd.12463. [collaborative author]
- 31. Soobiah C, Manley G, Marr S, Moore A, PausJenssen E, Teare S, Hamid J, Tricco AC, Straus SE. A modified Delphi and cross-sectional survey to facilitate selection of optimal outcomes and measures for a systematic review on geriatrician-led care models. J Clin Epidemiol. 2019 Feb 23; Pii: S0895-4356(18)30347-0. doi: 10.1016/j.jclinepi.2019.02.005. [collaborative author]
- 32. <u>Tashkandi M</u>, Baarma D, **Tricco AC**, Boelman C, Alkhater R, Minassian BA. EEG of asymptomatic first-degree relatives of patients with juvenile myoclonic, childhood absence and rolandic epilepsy: a systematic review and meta-analysis. Epileptic Discord. 2019 Feb 1; 21(1):30-41. doi: 10.1684/epd.2019.1024. **[collaborative author]**
- 33. **Tricco AC**, Thomas SM, <u>Veroniki AA</u>, Hamid JS, Cogo E, Strifler L, Khan PA, Sibley KM, Robson R, MacDonald H, Riva JJ, Thavorn K, Wilson C, Holroyd-Leduc J, Kerr GD, Feldman F, Majumdar SR, Jaglal SB, Hui W, Straus SE. Quality improvement strategies to prevent falls in older adults: a systematic review and network meta-analysis. Age Ageing. 2019 Feb 5; doi:10.1093/ageing/afy2019. [principal author]
- 34. Bassani R, Pereira GKR, Page MJ, **Tricco AC**, Moher D, Sarkis-Onofre R. Systematic reviews in dentistry: Current status, epidemiological and reporting characteristics. J Dent. 2019 Mar; 82:71-84. doi: 10.1016/j.jdent.2019.01.014. [collaborative author]
- 35. Nyanchoka L, Tudur-Smith C, Thu VN, Iversen V, **Tricco AC**, Porcher R. A Scoping Review describes Methods Used to Identify, Prioritize and Display

- Gaps in Health Research. J Clin Epidemiol. 2019 Jan 30; Pii: S0895-4356(18)30754-6. doi: 10.1016/j.jclinepi.2019.01.005. **[collaborative author]**
- 36. Fitzpartick T, Perrier L, Shakik S, Cairncross Z, **Tricco AC**, Lix L, Zwarenstein M, Rosella L, Henry D. Assessment of Long-term Follow-up of Randomized Trial Participants by Linkage to Routinely Collected Data: A Scoping Review and Analysis. JAMA Netw Open. 2018 Dec 7; 1(8):e186019. doi: 10.1001/jamanetworkopen.2018.6019. **[collaborative author]**
- 37. <u>Watt J, Tricco AC</u>, Straus SE, <u>Veroniki AA</u>, Naglie G, Drucker AM. Research Techniques Made Simple: Network Meta-Analysis. J Invest Dermatol. 2019 Jan; 139(1):4-12. doi: 10.1016/j.jid.2018.10.028. [collaborative author]
- 38. **Tricco AC**, Zarin W, Cardoso R, <u>Veroniki AA</u>, Khan PA, Nincic V, Ghassemi M, Warren R, Sharpe JP, Page AV, Straus SE. Efficacy, effectiveness, and safety of herpes zoster vaccines in adults aged 50 and older: systematic review and network meta-analysis. BMJ. 2018 Oct 25; 363:k4029. doi: 10.1136/bmj.k4029. [principal author]
- 39. Robson RC, Pham B, <u>Hwee J</u>, Thomas SM, Rios P, Page MJ, **Tricco AC.** Few studies exist examining methods for selecting studies, abstracting data, and appraising quality in a systematic review. J Clin Epidemiol. 2018 Oct 9; 106:121-135. doi: 10.1016/j.jclinepi.2018.10.003. **[senior author]**
- 40. Tricco AC, Moore JE, Beben N, Brownson RC, Chambers DA, Dolovich LR, Edwards A, Fairclough L, Glasziou PP, Graham ID, Hemmelgarn BR, Holmes B, Isaranuwatchai W, <u>Lachance CC</u>, Legare F, McGowan J, Majumdar SR, Presseau J, Squires JE, Stelfox HT, Strifler L, Thompson K, Van der Weijden T, <u>Veroniki AA</u>, Straus SE. Sustaining knowledge translation interventions for chronic disease management in older adults: protocol for a systematic review and network meta-analysis. Syst Rev. 2018 Sept 15; 7(1):140. doi: 10.1186/s13643-018-0808-4. [principal author]
- 41. **Tricco AC,** Lillie E, Zarin W, O'Brien KK, Colquhoun H, Levac D, Moher D, Peters MDJ, Horsley T, Weeks L, Hempel S, Akl EA, Chang C, McGowan J, Stewart L, Hartling L, Aldcroft A, Wilson MG, Garritty C, Lewin S, Godfrey CM, Macdonald MT, Langlois EV, Soares-Weiser K, Moriarty J, Clifford T, Tunçalp Ö, Straus SE. PRISMA Extension for Scoping Reviews (PRISMA-ScR): Checklist and Explanation. Ann Intern Med. 2018 Sept 4; doi: 10.7326/M18-0850. **[principal author]**
- 42. Galica J, Chee-A-Tow A, Gupta S, Jaiswal A, Monsour A, **Tricco AC**, Cobey KD, Butcher NJ. Learning best-practices in journalology: course description and attendee insights into the inaugural EQUATOR Canada Publication School. BMC Proc. 2018 Aug 23; 12(Suppl 10):18. doi: 10.1186/s12919-018-0155-4. **[collaborative author]**
- 43. **Tricco AC,** Rios P, Zarin W, Cardoso R, Diaz S, Nincic V, Mascarenhas A, Jassemi S, Straus SE. Prevention and management of unprofessional behavior among adults in the workplace: A scoping review. PLoS One. 2018 Jul 26; 13(7):e0201187. doi: 10.1371/journal.pone.0201187. **[principal author]**
- 44. Antony J, Zarin W, Pham B, Nincic V, Cardoso R, Ivory JD, Ghassemi M, Barber SL, Straus SE, **Tricco AC.** Patient safety initiatives in obstetrics: a rapid

- review. BMJ Open. 2018 Jul 6; 8(7):e020170. doi: 10.1136/bmjopen-2017-020170. [senior author]
- 45. Pham B, Bagheri E, Rios P, Pourmasoumi A, Robson RC, <u>Hwee J</u>, Isaranuwatchai W, Darvesh N, Page MJ, **Tricco AC**. Improving the conduct of systematic reviews: a process mining perspective. J Clin Epidemiol. 2018 Jul 2; 103:101-111. doi: 10.1016/j.jclinepi.2018.06.011. [senior author]
- 46. Marquez C, Johnson AM, Jassemi S, Park J, Moore JE, Blaine C, Bourdon G, Chignell M, Ellen ME, Fortin J, Graham ID, Hayes A, Hamid J, Hemmelgarn B, Hillmer M, Holmes B, Holroyd-Leduc J, Hubert L, Hutton B, Kastner M, Lavis JN, Michell K, Moher D, Ouimet M, Perrier L, Proctor A, Noseworthy T, Schuckel V, Stayberg S, Tonelli M, Tricco AC, Straus SE. Enhancing the uptake of systematic reviews of effects: what is the best format for health care managers and policy-makers? A mixed-methods study. Implement Sci. 2018 Jun 22; 13(1):84. doi: 10.1186/s13012-018-0779-9. [collaborative author]
- 47. Veroniki AA, Antony J, Straus SE, Ashoor HM, Finkelstein Y, Khan PA, Ghassemi M, Blondal E, Ivory JD, Hutton B, Gough K, Hemmelgarn BR, Lillie E, Vafaei A, **Tricco AC**. Comparative safety and effectiveness of perinatal antiretroviral therapies for HIV-infected women and their children: Systematic review and network meta-analysis including different study designs. PLoS One. 2018 Jun 18; 13(6):e0198447. doi: 10.1371/journal.pone.0198447. [senior author]
- 48. **Tricco AC**, Zarin W, Lillie E, Jeblee S, Warren R, Khan PA, Robson R, Pham B, Hirst G, Straus SE. Utility of social media and crowd-intelligence data for pharmacovigilance: a scoping review. BMC Med Inform Decis Mak. 2018 Jun 14; 18(1):38. doi: 10.1186/s12911-018-0621-y. **[principal author]**
- 49. Tugwell P, Knottnerus JA, McGowan J, **Tricco AC**. Systematic Review Qualitative Methods Series reflect the increasing maturity in qualitative methods. J Clin Epidemiol. 2018 May; 97:vii-viii. doi: 10.1016/j.jclinepi.2018.03.006. [senior author]
- 50. Strifler L, Cardoso R, McGowan J, Cogo E, Nincic V, Khan PA, Scott A, Ghassemi M, MacDonald H, Lai Y, Treister V, **Tricco AC**, Straus SE. Scoping review identifies significant number of knowledge translation theories, models and frameworks with limited use. J Clin Epidemiol. 2018 Apr 13; Pii: S0895-4356(17)31417-8. doi: 10.1016/j.jclinepi.2018.04.008. **[collaborative author]**
- 51. **Tricco AC**, Thomas SM, <u>Veroniki AA</u>. Interventions to Prevent Falls in Older Adults-Reply. JAMA. 2018 Apr 3; 319(13):1382-1383. doi: 10.1001/jama.2018.0224. [principal author]
- 52. Nikolakopoulou A, Mavridis D, Furukawa TA, Cipriani A, **Tricco AC**, Straus SE, Siontis GCM, Egger M, Salanti G. Living network meta-analysis compared with pairwise meta-analysis in comparative effectiveness research: empirical study. BMJ. 2018 Feb 28; 360:k585. doi: 10.1136/bmj.k585. [collaborative author]
- 53. Page MJ, Shamseer L, **Tricco AC**. Registration of systematic reviews in PROSPERO: 30,000 records and counting. Syst Rev. 2018 Feb 20; 7(1):32. doi: 10.1186/s13643-018-0699-4. [senior author]

- 54. **Tricco AC**, Zarin W, Rios P, Nincic V, Khan P, Ghassemi M, Diaz S, Pham B, Straus SE, Langlois E. Engaging Policy-Makers, Health System Managers and Policy Analysts in the Knowledge Synthesis Process: A Scoping Review. Implementation Science. 2018 Feb 12; 13(1):31. doi: 10.1186/s13012-018-0749-2 [principal author]
- 55. <u>Veroniki AA</u>, Straus SE, Ruecker G, **Tricco AC**. Is providing uncertainty intervals in treatment ranking helpful in a network meta-analysis? J Clin Epidemiol. 2018 Aug; 100:122-129 doi: 10.1016/j.jclinepi.2018.02.009. **[senior author]**
- 56. Watt J, Tricco AC, Talbot-Hamon C, Pham B, Rios P, Grudniewicz A, Wong C, Sinclair D, Straus SE. Identifying older adults at risk of delirium following elective surgery: a systematic review and meta-analysis. J Gen Intern Med. 2018 Jan 26; doi: 10.1007/s11606-017-4204-x. [collaborative author]
- 57. <u>Watt J</u>, **Tricco AC**, Talbot-Hamon C, Pham B, Rios P, Grudniewicz A, Wong C, Sinclair D, Straus SE. Identifying older adults at risk of harm following elective surgery: a systematic review and meta-analysis. BMC Med. 2018 Jan 12; 16(1):2. doi: 10.1186/s12916-017-0986-2. **[collaborative author]**
- 58. Knottnerus JA, Tugwell P, **Tricco AC**, McGowan J. From testing to diagnostic strategies and dia-prognostic research. J Clin Epidemiol. 2017 Dec; 92:1-3. doi: 10.1016/j.jclinepi.2017.11.010. **[collaborative author]**
- 59. Yanagawa B, Tam DY, Mazine A, **Tricco AC.** Systematic review and metaanalysis in cardiac surgery: a primer. Curr Opin Cardiol. 2017 Dec 18; doi: 10.1097/HCO.00000000000000496. [senior author]
- 60. Reynen E, Robson R, Ivory J, Hwee J, Straus SE, Pham B, **Tricco AC**. A retrospective comparison of systematic reviews with same-topic rapid reviews. J Clin Epidemiol. 2017 Dec 16; pii: S0895-4356(17)30547-4. doi: 10.1016/j.jclinepi.2017.12.001. **[senior author]**
- 61. Page MJ, Altman DG, McKenzie JE, Shamseer L, Ahmadzai N, Wolfe D, Yazdi F, Catala-Lopez F, **Tricco AC**, Moher D. Flaws in the application and interpretation of statistical analyses in systematic reviews of therapeutic interventions were common: a cross-sectional analysis. J Clin. Epidemiol. 2017 Dec 1; pii: S0895-4356(17)30735-7. doi: 10.1016/j.jclinepi.2017.11.022. **[collaborative author]**
- 62. **Tricco AC**, Zarin W, Ghassemi M, Nincic V, Lillie E, Page MJ, Shamseer L, Antony J, Rios P, <u>Hwee J</u>, <u>Veroniki AA</u>, Moher D, Hartling L, Pham B, Straus SE. Same family, different species: Methodological conduct and quality varies according to purpose for five types of knowledge synthesis. J Clin Epidemiol. 2017 Nov 23; pii: S0895-4356(17)30535-8. doi: 10.1016/j.jclinepi.2017.10.014. **[principal author]**
- 63. **Tricco AC**, Thomas SM, <u>Veroniki AA</u>, Hamid JS, Cogo E, Strifler L, Khan PA, Robson R, Sibley KM, MacDonald H, Riva JJ, Thavorn K, Wilson C, Holroyd-Leduc J, Kerr GD, Feldman F, Majumdar SR, Jaglal SB, Hui W, Straus SE. Comparisons of Interventions for Preventing Falls in Older Adults: A Systematic Review and Meta-analysis. JAMA. 2017 Nov 7; 318(17):1687-1699. doi: 10.1001/jama.2017.15006. [principal author]

- 64. Page MJ, Altman DG, Shamseer L, McKenzie JE, Ahmadzai N, Wolfe D, Yazdi F, Catalá-López F, **Tricco AC**, Moher D. Reproducible research practices are underused in systematic reviews of biomedical interventions. J Clin Epidemiol. 2017 Nov 4; pii:S0895-4356(17)30535-8. doi: 10.1016/j.jclinepi.2017.10.017. [collaborative author]
- 65. Tugwell P, Knottnerus JA, McGowan J, **Tricco AC.** Big-5 Quasi-Experiemental designs. J Clin Epidemiol. 2017 Sept; 89:1-3. **[senior author]**
- 66. **Tricco AC**, Ashoor HM, <u>Soobiah C</u>, Rios P, <u>Veroniki AA</u>, Hamid JS, Ivory JD, Khan PA, Yazdi F, Ghassemi M, <u>Blondal E</u>, Ho JM, Ng CH, Hemmelgarn B, Majumdar SR, Perrier L, Straus SE. Comparative Effectiveness and Safety of Cognitive Enhancers for Treating Alzheimer's Disease: Systematic Review and Network Metaanalysis. J Am Geriatr Soc. 2017 Sept 29; 66(1):170-178. doi: 10.1111/jgs.15069. **[principal author]**
- 67. Watt J, Goordazi Z, Tricco AC, Veroniki AA, Straus SE. Comparative safety and efficacy of pharmacological and non-pharmacological interventions for the behavioral and psychological symptoms of dementia: protocol for a systematic review and network meta-analysis. Syst Rev. 2017 Sept 7; 6(1):182. doi: 10.1186/s13643-017-0572-x. [collaborative author]
- 68. Cardoso R, Zarin W, Nincic V, Barber SL, Gulmezoglu AM, Wilson C, Wilson K, McDonald H, Kenny M, Warren R, Straus SE, **Tricco AC**. Evaluative reports on medical malpractice policies in obstetrics: a rapid scoping review. Syst Rev. 2017 Sept 6; 6(1):181. doi: 10.1186/s13643-017-0569-5 [senior author]
- 69. Chen XX, Trivedi V, AlSaflan AA, Todd SC, **Tricco AC**, McCartney CJL, Boet S. Ultrasound-Guided Regional Anesthesia Simulation Training: A Systematic Review. Reg Anesth Pain Med. 2017 July 28; 42(6):741-750. doi: 10.1097/AAP.0000000000000639. [collaborative author]
- 70. Garbens A, Goldenberg M, Wallis CJD, **Tricco AC**, Grantcharov TP. The cost of intraoperative adverse events in abdominal and pelvic surgery: A systematic review. Am J Surgery. 2017 July 8; 215(1):163-170. doi: 10.1016/j.amjsurg.2017.06.025. **[collaborative author]**
- 71. Jackson D, <u>Veroniki AA</u>, Law M, **Tricco AC**, Baker R. Paule-Mandel estimators for network meta-analysis with random inconsistency effects. Res Synth Methods. 2017 June 5; 8(4):416-434. doi: 10.1002/jrsm.1244. [collaborative author]
- Ashoor HM, Lillie E, Zarin W, Pham B, Khan PA, Nincic V, Yazdi F, Ghassemi 72. M, Ivory J, Cardoso R, Perkins GD, de Caen AR, Tricco AC, ILCOR Basic Life Support Task Force. Effectiveness of different compression-to-ventilation methods for cardiopulmonary resuscitation: systematic Α review. Resuscitation. 2017 118:112-125. June doi: 10.1016/j.resuscitation.2017.05.032. [collaborative author]
- 73. Veroniki AA, Rios P, Cogo E, Straus SE, Finkelstein Y, Kealey R, Reynen E, Soobiah C, Thavorn K, Hutton B, Hemmelgarn BR, Yazdi F, D'Souza J, MacDonald H, **Tricco AC**. Comparative safety of anti-epileptic drugs for neurological development in children exposed during pregnancy and breastfeeding: a systematic review and network meta-analysis. BMJ Open. 2017 June 2; doi: 10.1136/bmjopen-2017-017248. **[senior author]**

- 74. Veroniki AA, Cogo E, Rios P, Straus SE, Finkelstein Y, Kealey R, Reynen E, Soobiah C, Thavorn K, Hutton B, Hemmelgarn B, Yazdi F, D'Souza J, MacDonald H, Tricco AC. Comparative safety of anti-epileptic drugs during pregnancy: a systematic review and network meta-analysis of congenital malformations and prenatal outcomes. BMC Medicine. 2017 May 5; 15(1):95. doi: 10.1186/s12916-017-0845-1. [senior author]
- 75. Chesney TR, Yin JX, Rajaee N, **Tricco AC**, Fyles AW, Acuna SA, Scheer AS. Tamoxifen with radiotherapy compared with Tamoxifen alone in elderly women with early-stage breast cancer treated with breast conserving surgery: A systematic review and meta-analysis. Radiother Oncol. 2017 Apr; 123(1):1-9. doi: 10.1016/j.radonc.2017.02.019. **[collaborative author]**
- 76. Soobiah C, Daly C, Blondal E, Ewusie J, Ho J, Elliott MJ, Yue R, Holroyd-Leduc J, Liu B, Marr S, Basran J, **Tricco AC**, Hamid J, Straus SE. An evaluation of the comparative effectiveness of geriatrician-led comprehensive geriatric assessment for improving patient and healthcare system outcomes for older adults: a protocol for a systematic review and network meta-analysis. Syst Rev. 2017 Mar 24; 6(1):65. doi: 10.1186/s13643-017-0460-4. [collaborative author]
- 77. Khoushhal Z, Hussain MA, Greco E, Mamdani M, Verma S, Rotstein O, **Tricco AC**, Al-Omran M. Prevalence and Causes of Attrition Among Surgical Residents: A Systematic Review and Meta-analysis. JAMA surgery. 2017 Mar 1; 152(3)265-272. doi: 10.1001/jamasurg.2016.4086. [collaborative author]
- 78. Mascarenhas A, Moore JE, **Tricco AC**, Hamid J, <u>Daly C</u>, Bain J, Jassemi S, Kiran T, Baxter N, Straus SE. Perceptions and experiences of a gender gap at a Canadian research institute and potential strategies to mitigate this gap: a sequential mixed-methods study. CMAJ Open. 2017 Feb 23; 5(1):E144-E151. doi: 10.9778/cmajo.20160114. [collaborative author]
- 79. Watt J, Tricco AC, Vyas M, Kohli K, Soin S, Abaeian M, Watt S, Straus SE. Outcomes associated with prescribed medications in older adults with multimorbidity: protocol for a scoping review. BMJ Open. 2017 Feb 23; 7(2):e014529. doi: 10.1136/bmjopen-2016-014529. [collaborative author]
- 80. Fitzpatrick T, Perrier L, **Tricco AC**, Straus SE, Juni P, Zwarenstein M, Lix LM, Smith M, Rosella LC, Henry DA. Protocol for a scoping review of post-trial extensions of randomised controlled trials using individually linked administrative and registry data. BMJ Open. 2017 Feb 17; 7(2):e013770. doi: 10.1136/bmjopen-2016-013770. **[collaborative author]**
- 81. Colquhoun HL, Jesus TS, O'Brien KK, **Tricco AC**, Chui A, Zarin W, Lillie E, Hitzig SL, Straus SE. Study protocol for a scoping review on rehabilitation scoping reviews. Clin Rehabil. 2017 Jan 25; 31(9):1249-1256. doi: 10.1177/0269215516688514. **[collaborative author]**
- 82. **Tricco AC**, Zarin W, Lillie E, Pham B, Straus SE. Utility of social media and crowd-sourced data for pharmacovigilance: A scoping review protocol. BMJ Open. 2017 Jan 19; 7(1):e013474. doi: 10.1136/bmjopen-2016-013474. [principal author]
- 83. **Tricco AC**, Thomas SM, Antony J, Rios P, Robson R, Pattani R, Ghassemi M, Sullivan S, Selvaratnam I, Tannenbaum C, Straus SE. Strategies to Prevent

- or Reduce Gender Bias in Peer Review of Research Grants: A Rapid Scoping Review. PLoS One. 2017 Jan 6; 12(1):e013474. doi: 10.1371/journal.pone.0169718. [principal author]
- 84. Zarin W, Veroniki AA, Nincic V, Vafaei A, Reynen E, Motiwala SS, Antony J, Sullivan SM, Rios P, Daly C, Ewusie J, Petropoulou M, Nikolakopoulou A, Chaimani A, Salanti G, Straus SE, **Tricco AC**. Characteristics and knowledge synthesis approach for 456 network meta-analyses: a scoping review. BMC Medicine. 2017 Jan 5; 15(1):3. doi: 10.1186/s12916-016-0764-6. [senior author]
- 85. Petropoulou M, Nikolakopoulou A, <u>Veroniki AA</u>, Rios P, Vafaei A, Zarin W, Giannatsi M, Sullivan S, **Tricco AC**, Chaimani A, Egger M. Bibliographic study showed improving statistical methodology of network meta-analyses published between 1999 and 2015. J Clin Epidemiol. 2017 Feb; 82:20-28. doi: 10.1016/j.jclinepi.2016.11.002. **[collaborative author]**
- 86. Tricco AC, Blondal E, Veroniki AA, Soobiah C, Vafaei A, Ivory J, Strifler L, Cardoso R, Reynen E, Nincic V, Ashoor H, Ho J, Ng C, Johnson C, Lillie E, Antony J, Roberts DJ, Hemmelgarn BR, Straus SE. Comparative safety and effectiveness of serotonin receptor antagonists in patients undergoing chemotherapy: a systematic review and network meta-analysis. BMC Med. 2016 Dec 23; 14(1):216. doi: 10.1186/s12916-016-0761-9. [principal author]
- 87. **Tricco AC**, Zarin W, Rios P, Pham B, Straus SE, Langlois E. Barriers, facilitators, strategies and outcomes to engaging policy-makers, healthcare managers, and policy analysts in knowledge synthesis: A scoping review protocol. BMJ Open. 2016 Dec 23; 6(12):e013929. doi: 10.1136/bmjopen-2016-013929. [principal author]
- 88. Liang S, Hallet J, Simpson JS, **Tricco AC**, Scheer AS. Omission of axillary staging in elderly patients with early stage breast cancer impacts regional control but not survival: A systematic review and meta analysis. Journal of Geriatr Oncol. 2016 Dec 13; 8(2):140-147. doi: 10.1016/j.jgo.2016.12.003. **[collaborative author]**
- 89. Knottnerus JA, Tugwell P, **Tricco AC**. Individual patients are the primary source and the target of clinical research. J Clin Epidemiol. 2016 Aug; 76: 1-3. doi: 10.1016/j.jclinepi.2016.07.005. [senior author]
- 90. O'Brien KK, Colquhoun H, Levac D, Baxter L, **Tricco AC**, Straus S, Wickerson L, Nayar A, Moher D, O'Malley L. Advancing scoping study methodology: a web-based survey and consultation of perceptions on terminology, definition and methodological steps. BMC Health Serv Res. 2016 Jul 26; 16(1):305. doi: 10.1186/s12913-016-1579-z. **[collaborative author]**
- 91. Welch VA, **Tricco AC**. Reporting guidelines for realist evaluations seek to improve clarity and transparency. BMC Med. 2016 Jul 21; 14(1):109. doi: 10.1186/s12916-016-0658-7. [senior author]
- 92. **Tricco AC**, Antony J, <u>Soobiah C</u>, Kastner M, MacDonald H, Cogo E, Lillie E, Tran J, Straus SE. Knowledge synthesis methods for integrating qualitative and quantitative data: A scoping review reveals poor operationalization of the steps involved with the methods. J Clin Epidemiol. 2016 May 31; 73:29-35. doi: 10.1016/j.jclinepi.2015.12.011. **[principal author, guest editor]**

- 93. Straus SE, Kastner M, Soobiah C, Antony J, Tricco AC. Introduction: Engaging researchers on developing, using, and improving knowledge synthesis methods: a series of articles describing the results of a scoping review on emerging knowledge synthesis methods. J Clin Epidemiol. 2016 May; 73: 15-18. doi: 10.1016/j.jclinepi.2016.01.031. [senior author, guest editor]
- 94. Kastner M, Antony J, <u>Soobiah C</u>, Straus SE, **Tricco AC**. Conceptual recommendations for selecting the most appropriate knowledge synthesis method to answer research questions of complex evidence. J Clin Epidemiol. 2016 May 31; 73:43-9. doi: 10.1016/j.jclinepi.2015.11.022. **[senior author, guest editor]**
- 95. Perrier L, Lightfoot D, Straus SE, Kealey MR, **Tricco AC**. Knowledge synthesis research: a bibliometric analysis. J Clin Epidemiol. 2016 May; 73:50-7. pii: S0895-4356(16)00106-2. doi: 10.1016/j.jclinepi.2015.02.019. **[senior author, guest editor]**
- 96. **Tricco AC**, Antony J, <u>Soobiah C</u>, Kastner M, Cogo E, MacDonald H, <u>D'Souza J</u>, Hui W, Straus SE. Knowledge synthesis methods for generating or refining theory: A scoping review reveals little guidance on how to conduct the methods. J Clin Epidemiol. 2016 May; 73:36-42. pii: S0895-4356(16)00100-1. doi: 10.1016/j.jclinepi.2015.11.021. **[principal author, guest editor]**
- 97. **Tricco AC**, <u>Soobiah C</u>, Antony J, Cogo E, MacDonald H, Lillie E, Tran J, <u>D'Souza J</u>, Hui W, Perrier L, Welch V, Horsley T, Straus SE, Kastner M. A scoping review identified multiple emerging knowledge syntheses methods, but few studies operationalize the method. J Clin Epidemiol. 2016 May; 73:19-28. pii: S0895-4356(16)00098-6. doi: 10.1016/j.jclinepi.2015.08.030. **[principal author, guest editor]**
- 98. Page MJ, Shamseer L, Altman DG, Tetzlaff JM, Sampson M, **Tricco AC**, Catalá-López F, Li L, Reid EK, Sarkis-Onofre R, Moher D. Epidemiology and reporting characteristics of systematic reviews: are they improving? PLoS Medicine. 2016 May 24; 13(5):e1002028. **[collaborative author]**
- 99. <u>Veroniki AA</u>, Straus SE, <u>Soobiah C</u>, Elliott MJ, **Tricco AC**. A scoping review of indirect comparison methods and applications using individual patient data. BMC Med Res Methodol. 2016 Apr 27; 16(1):1. doi: 10.1186/s12874-016-0146-y. [senior author]
- 100. Tricco AC, Ashoor H, Cardoso R, MacDonald H, Cogo E, Kastner M, Perrier L, McKibbon A, Grimshaw JM, Straus SE. Sustainability of knowledge translation interventions in healthcare decision-making: A scoping review. Implementation Science. 2016 April 21; 11(1):1. doi: 10.1186/s13012-016-0421-7. [principal author]
- 101. **Tricco AC**, Cogo E, Page M, Polisena J, Booth A, Dwan K, MacDonald H, Clifford T, Stewart L, Straus SE, Moher D. A third of systematic reviews changed or did not specify the primary outcome: a PROSPERO register study. J Clin Epidemiol. 2016 April 11; doi: 10.1016/j.jclinepi.2016.03.025. **[principal author]**

- 102. Veroniki AA, Straus SE, Ashoor H, **Tricco AC**. Contacting authors to retrieve individual patient data: Protocol for a randomized controlled trial. Trials. 2016 Mar 15; 17(1):1. doi: 10.1186/s13063-016-1238-z. [senior author]
- 103. **Tricco AC,** Zarin W, Antony J, Hutton B, Moher D, Sherifali D, Straus SE. An international survey and modified Delphi approach reveals numerous rapid review methods. J Clin Epidemiol. 2016 Feb 29; 70:61-7. doi: 10.1016/j.jclinepi.2015.08.012. **[principal author]**
- 104. Veroniki AA, Straus SE, Fyraridis A, **Tricco AC**. The rank-heat plot is a novel way to present the results from a network meta-analysis including multiple outcomes. J Clin Epidemiol. 2016 Feb 29; pii: S0895-4356(16)00153-0. doi: 10.1016/j.jclinepi.2016.02.016 **[senior author]**
- 105. **Tricco AC**, Lillie E, Zarin W, O'Brien K, Colquhoun H, Kastner M, Levac D, Ng C, Sharpe JP, Wilson K, Kenny M, Warren R, Wilson C, Stelfox HT, Straus SE. A scoping review on the conduct and reporting of scoping reviews. BMC Med Res Methodol. 2016 Feb 9; 16(1):15. doi: 10.1186/s12874-016-0116-4. **[principal author]**
- 106. Veroniki AA, Straus SE, Ashoor H, Hamid J, Hemmelgarn B, Holroyd-Leduc J, Majumdar S, McAuley G, **Tricco AC.** Comparative safety and effectiveness of cognitive enhancers for Alzheimer's dementia: protocol for a systematic review and individual patient data network meta-analysis. BMJ Open. 2016 Jan 13; 6(1):e010251. doi: 10.1136/bmjopen-2015-010251. **[senior author]**
- 107. **Tricco AC**, Cardoso R, Thomas SM, Motiwala S, Sullivan S, Kealey MR, Hemmelgarn B, Ouimet M, Hillmer MP, Perrier L, Shepperd S, Straus SE. Barriers and facilitators to uptake of systematic reviews by policy makers and health care managers: a scoping review. Implement Sci. 2016 Jan 12; 11(1):4. doi: 10.1186/s13012-016-0370-1. **[principal author]**
- 108. Veroniki AA, Straus SE, Ashoor HM, Hamid JS, Yu C, **Tricco AC**. Safety and effectiveness of long-acting versus intermediate-acting insulin for patients with type 1 diabetes: protocol for a systematic review and individual patient data network meta-analysis. BMJ Open. 2015 Dec 30; 5(12):e010160. doi: 10.1136/bmjopen-2015-010160. **[senior author]**
- 109. **Tricco AC**, Strifler L, <u>Veroniki AA</u>, Yazdi F, Khan PA, Scott A, Ng C, Antony J, Mrklas K, <u>D'Souza J</u>, Cardoso R, Straus SE. Comparative safety and effectiveness of long-acting inhaled agents for treating chronic obstructive pulmonary disease: A systematic review and network meta-analysis. BMJ Open. 2015 Oct; 5(10):1-13. doi: 10.1136/bmjopen-2015-009183. **[principal author]**
- 110. **Tricco AC,** Antony J, Zarin W, Strifler L, Ghassemi M, Ivory J, Perrier L, Hutton B, Moher D, Straus SE. A scoping review of rapid review methods. BMC Medicine. 2015 Sept; 13(224):1-15. doi: 10.1186/s12916-015-0465-6. **[principal author]**
- 111. **Tricco AC**, Tugwell P, Knottnerus JA. The International Clinical Epidemiology Network increases capacity for clinical epidemiology research in Jamaica. J Clin Epidemiol. 2015 Sept; 68(9):967-969. doi: 10.1016/j.jclinepi.2015.07.008. **[principal author]**

- 112. Hutton B, Yazdi F, Bordeleau L, Morgan S, Cameron C, Kanji S, Fergusson D, **Tricco AC**, Straus SE, Skidmore B, Hersi M, Pratt M, Mazzarello S, Brouwers M, Moher D, Clemons M. Comparison of physical interventions, behavioral interventions, natural health products, and pharmacologics to manage hot flashes in patients with breast or prostate cancer: protocol for a systematic review incorporating network meta-analyses. Syst Rev. 2015 Aug; 4(1):114. doi: 10.1186/s13643-015-0099-y. **[collaborative author]**
- 113. Fung L, Boet S, Bould MD, Qosa H, Perrier L, **Tricco AC**, Tavares W, Reeves S. Impact of crisis resource management stimulation-based training for interprofessional and interdisciplinary teams: A systematic review. J Interprof Care. 2015 Aug 28; 29(5):433-44. doi: 10.3109/13561820.2015.1017555. **[collaborative author]**
- 114. Fnais N, Soobiah C, AL-Qahtani K, Hamid JS, Perrier L, Straus SE, **Tricco** AC. Diagnostic value of fine needle aspiration-BRAF(V600E) mutation analysis in papillary thyroid cancer: A systematic review and meta-analysis. Hum Pathol. 2015 Oct; 46(10):1443-54. doi: 10.1016/j.humpath.2015.06.001. [senior author]
- 115. **Tricco AC**, Soobiah C, Blondal E, Veroniki AA, Khan PA, Vafaei A, Ivory JD, Strifler L, Ashoor H, MacDonald H, Reynen E, Robson R, Ho J, Ng C, Antony J, Mrklas K, Hutton B, Hemmelgarn B, Moher D, Straus SE. Comparative efficacy of serotonin (5-HT³) receptor antagonists in patients undergoing surgery: A systematic review and network meta-analysis. BMC Medicine. 2015 June 18; 13:136. doi: 10.1186/s12916-015-0371-y. **[principal author]**
- 116. **Tricco AC,** Soobiah C, Blondal E, Veroniki AA, Khan PA, Vafaei A, Ivory JD, Strifler L, Ashoor H, MacDonald H, Reynen E, Robson R, Ho J, Ng C, Antony J, Mrklas K, Hutton B, Hemmelgarn B, Moher D, Straus SE. Comparative safety of serotonin (5-HT3) receptor antagonists in patients undergoing surgery: a systematic review and network meta-analysis. BMC Medicine. 2015 June 18; 13:142. doi: 10.1186/s12916-015-0379-3. **[principal author]**
- 117. Bhogal SK, Reddigan JI, Rotstein OD, Glockler D, **Tricco AC**, Smiley JK, Glazer S, Pennington J, Gotlib Conn L, Cohen A, Jackson TD. Inequity to the utilization of bariatric surgery: A systematic review and meta-analysis. Obesity Surgery. 2015 May; 25:5(888). doi: 10.1007/s11695-015-1595-9. **[collaborative author]**
- 118. **Tricco AC**, Antony J, Vafaei A, Khan PA, Harrington A, Cogo E, Wilson C, Perrier L, Straus SE. Seeking effective interventions to treat complex wounds: an overview of systematic reviews. BMC Medicine. 2015 April 22; 13:89. doi: 10.1186/s12916-015-0288-5. **[principal author]**
- 119. **Tricco AC**, Cogo E, Isaranuwatchai W, Khan PA, Sanmugalingham G, Antony J, Hoch JS, Straus SE. A Systematic Review of Cost-Effectiveness Analyses of Complex Wound Interventions Reveals Optimal Treatments for Specific Wound Types. BMC Medicine. 2015 April 22; 13:90. doi: 10.1186/s12916-015-0326-3. **[principal author]**
- 120. <u>Veroniki AA</u>, <u>Soobiah C</u>, **Tricco AC**, Elliott MJ, Straus SE. Methods and characteristics of published network meta-analyses using individual patient

- data: protocol for a scoping review. BMJ Open. 2015 April 29; 5(4):e007103. doi: 10.1136/bmjopen-2014-007103. [collaborating author]
- 121. Kastner M, Perrier L, Hamid J, **Tricco AC**, Cardoso R, Ivers NM, Liu B, Marr S, Holroyd-Leduc J, Wong G, Graves L, Straus SE. Effectiveness of knowledge translation tools addressing multiple high-burden chronic diseases affecting older adults: protocol for a systematic review alongside a realist review. BMJ Open. 2015 Feb 3; 5(2):e007640. doi: 10.1136/bmjopen-2015-007640. **[collaborative author]**
- 122. **Tricco AC**, Soobiah C, Hui W, Antony J, Struchkov V, Hutton B, Hemmelgarn B, Moher D, Straus SE. Interventions to decrease the risk of adverse cardiac events for patients receiving chemotherapy and serotonin (5-HT3) receptor antagonists: A Systematic Review. BMC Pharmacol Toxicol. 2015 Jan 26; 16:1. doi: 10.1186/2050-6511-16-1. **[principal author]**
- 123. Sapir-Pichhadze R, Curran SP, John R, **Tricco AC**, Uleryk E, Laupacis A, Tinckam K, Sis B, Beyene J, Logan AG, Kim SJ. A systematic review of the role of C4d in the diagnosis of acute antibody-mediated rejection. Kidney Int. 2015 Jan; 87(1):182-94. doi: 10.1038/ki.2014.166. **[collaborative author]**
- 124. **Tricco AC**, Antony J, Khan PA, Ghassemi M, Hamid JS, Ashoor HM, <u>Blondal E, Soobiah C</u>, Yu C, Hutton B, Hemmelgarn B, Moher D, Majumdar SR, Straus SE. Safety and effectiveness of dipeptidyl peptidase-4 inhibitors versus intermediate-acting insulin for patients with type 2 diabetes failing two oral antihyperglycemic agents: A systematic review and network meta-analysis. BMJ Open. 2014 Dec 23; 4(12):e005752. doi: 10.1136/bmjopen-2014-005752. **[principal author]**
- 125. Jayasundara K, <u>Soobiah C</u>, Thommes E, **Tricco AC**, Chit A. Natural attack rate of influenza in unvaccinated children and adults: a meta-regression analysis. BMC Infect Dis. 2014 Dec 11; 14(1):670. doi: 10.1186/s12879-014-0670-5. **[collaborative author]**
- 126. Colquhoun HL, Levac D, O'Brien KK, Straus S, **Tricco AC**, Perrier L, Kastner M, Moher D. Scoping reviews: time for clarity in definition, methods, and reporting. J Clin Epidemiol. 2014 Dec; 67(12):1291-4. doi: 10.1016/j.jclinepi.2014.03.013. **[collaborative author]**
- 127. **Tricco AC**, Ashoor HM, Antony J, Beyene J, <u>Veroniki AA</u>, Isaranuwatchai W, Harrington A, Wilson C, Tsouros S, <u>Soobiah C</u>, Yu CH, Hutton B, Hoch JS, Hemmelgarn BR, Moher D, Majumdar SR, Straus SE. Safety, effectiveness, and cost effectiveness of long acting versus intermediate acting insulin for patients with type 1 diabetes: systematic review and network meta-analysis. BMJ. 2014 Oct 1; 349:g5459. doi: 10.1136/bmj.g5459. [principal author]
- 128. **Tricco AC**, Antony J, Ivers NM, Ashoor HM, Khan PA, <u>Blondal E</u>, Ghassemi M, MacDonald H, Chen MH, Ezer LK, Straus SE. Effectiveness of quality improvement strategies for coordination of care to reduce use of health care services: a systematic review and meta-analysis. CMAJ. 2014 Sep 15; pii: cmaj.140289. doi: 10.1503/cmaj.140289. [principal author]
- 129. Ivers N, **Tricco AC**, Trikalinos TA, Dahabreh IJ, Danko KJ, Moher D, Straus SE, Lavis JN, Yu CH, Shojania K, Manns B, Tonelli M, Ramsay T, Edwards A, Sargious P, Paprica A, Hillmer M, Grimshaw JM. Seeing the forests and the

- trees-innovative approaches to exploring heterogeneity in systematic reviews of complex interventions to enhance health system decision-making: a protocol. Syst Rev. 2014 Aug 12; 3(1):88. doi: 10.1186/2046-4053-3-88. **[collaborative author]**
- 130. Pham B, Hong TA, Han D, Pechlivanoglou P, Miller F, Rac V, Chin W, **Tricco AC**, Paulden M, Bilecki J, Krahn M. Early economic evaluation of emerging health technologies: protocol of a systematic review. Syst Rev. 2014 Jul 23; 3:81. doi: 10.1186/2046-4053-3-81. **[collaborative author]**
- 131. Wilcox ME, Chong CA, Stanbrook MB, **Tricco AC**, Wong C, Straus SE. Does this patient have an exudative pleural effusion? The rational clinical examination systematic review. JAMA. 2014; 311(23):1-11. doi: 10.1001/jama.2014.5552. **[collaborative author]**
- 132. **Tricco AC**, Cogo E, <u>Veroniki AA</u>, <u>Soobiah C</u>, Hutton B, Hemmelgarn BR, Moher D, Finkelstein Y, Straus SE. Comparative safety of anti-epileptic drugs among infants and children exposed in utero or during breastfeeding: Protocol for a systematic review and network meta-analysis. Syst Rev. 2014 Jun 25; 3:68. doi: 10.1186/2046-4053-3-68. **[principal author]**
- 133. Boet S, Bould MD, Fung L, Qosa H, Perrier L, Tavares W, Reeves S, **Tricco AC**. Transfer of learning and patient outcome in simulated crisis resource management: A systematic review. Can J Anaesth. 2014 Jun; 61(6):571-582. doi: 10.1007/s12630-014-0143-8. [senior author]
- 134. Fnais N, Soobiah C, Chen MH, Lillie E, Perrier L, Tashkhandi M, Straus SE, Mamdani M, Al-Omran M, **Tricco AC**. Harassment and discrimination in medical training: A systematic review and meta-analysis. Acad Med. 2014 May; 89(5):817-27. doi: 10.1097/ACM.00000000000000000. [senior author]
- 135. **Tricco AC**, Antony J, <u>Veroniki AA</u>, Ashoor H, Hutton B, Hemmelgarn BR, Moher D, Finkelstein Y, Gough K, Straus SE. Safety and effectiveness of antiretroviral therapies for HIV-infected women and their infants and children: Protocol for a systematic review and network meta-analysis. Syst Rev. 2014 May 25; 3:51. doi: 10.1186/2046-4053-3-51. [principal author]
- 136. Hutton B, Joseph L, Yazdi F, Tetzlaff J, Hersi M, Kokolo M, Fergusson N, Bennett A, Buenaventura C, Fergusson D, **Tricco AC**, Straus SE, Moher D, Knoll G. Checking whether there is an increased risk of post-transplant lymphoproliferative disorder and other cancers with specific modern immunosuppression regimens in renal transplantation: protocol for a network meta-analysis of randomized and observational studies. Syst Rev. 2014 Feb 22; 3:16. doi: 10.1186/2046-4053-3-16. **[collaborative author]**
- 137. Rambout L, <u>Tashkandi M</u>, Hopkins L, **Tricco AC**. Self-reported barriers and facilitators to preventive human papillomavirus vaccination among adolescent girls and young women: A systematic review. Prev Med. 2014 Jan; 58:22-32. doi: 10.1016/j.ypmed.2013.10.009. **[senior author]**
- 138. Al-Ansary LA, **Tricco AC**, Adi Y, Bawazeer G, Perrier L, Al-Ghonaim M, AlYousefi N, <u>Tashkandi M</u>, Straus SE. A systematic review of recent clinical practice guidelines on the diagnosis, assessment and management of hypertension. PLoS One. 2013; 8(1):e53744. doi: 10.1371/journal.pone.0053744. **[collaborative author]**

- 139. Manns B, Braun T, Edwards A, Grimshaw J, Hemmelgarn B, Husereau D, Ivers N, Johnson J, Long S, McBrien K, Naugler C, Sargious P, Straus S, Tonelli M, Tricco AC, Yu C; Alberta Innovates; Health Solutions Interdisciplinary Chronic Disease Collaboration. Identifying strategies to improve diabetes care in Alberta, Canada, using the knowledge-to-action cycle. CMAJ Open. 2013 Nov 20; 1(4):E142-50. doi: 10.9778/cmajo.20130024. [collaborative author]
- 140. **Tricco AC**, <u>Soobiah C</u>, Berliner S, Ho JM, Ng CH, Ashoor HM, Chen MH, Hemmelgarn B, Straus SE. Efficacy and safety of cognitive enhancers for patients with mild cognitive impairment: a systematic review and meta-analysis. CMAJ. 2013 Nov 5; 185(16):1393-401. doi: 10.1503/cmaj.130451. **[principal author]**
- 141. Levinson W, Hudak P, **Tricco AC**. A systematic review of surgeon-patient communication: strengths and opportunities for improvement. Patient Educ Couns. 2013 Oct; 93(1):3-17. doi: 10.1016/j.pec.2013.03.023. [senior author]
- 142. **Tricco AC**, Ashoor HM, <u>Soobiah C</u>, Hemmelgarn B, Moher D, Hutton B, Yu CH, Majumdar SR, Straus SE. Safety, effectiveness, and cost of long-acting versus intermediate-acting insulin for type 1 diabetes: protocol for a systematic review and network meta-analysis. Syst Rev. 2013 Sep 10; 2:73. doi: 10.1186/2046-4053-2-73. **[principal author]**
- 143. **Tricco AC**, Lillie E, <u>Soobiah C</u>, Perrier L, Straus SE. Impact of H1N1 on socially disadvantaged populations: summary of a systematic review. Influenza Other Respir Viruses. 2013 Sep; 7 Suppl 2:54-8. doi: 10.1111/irv.12082. **[principal author]**
- 144. Anonychuk A, Woo G, Vyse A, Demarteau N, **Tricco AC**. The cost and public health burden of invasive meningococcal disease outbreaks: a systematic review. Pharmacoeconomics. 2013 Jul; 31(7):563-76. doi: 10.1007/s40273-013-0057-2. **[senior author]**
- 145. Hutton B, Tetzlaff J, Yazdi F, Thielman J, Kanji S, Fergusson D, Bjerre L, Mills E, Thorlund K, **Tricco AC**, Straus S, Moher D, Leenen FH. Comparative effectiveness of monotherapies and combination therapies for patients with hypertension: Protocol for a systematic review with network meta-analyses. Syst Rev. 2013 Jun 28; 2:44. doi: 10.1186/2046-4053-2-44. [collaborative author]
- 146. **Tricco AC**, Antony J, <u>Soobiah C</u>, Hemmelgarn B, Moher D, Hutton B, Yu CH, Majumdar SR, Straus SE. Safety, effectiveness, and cost of dipeptidyl peptidase-4 inhibitors versus intermediate acting insulin for type 2 diabetes: protocol for a systematic review and network meta-analysis. Syst Rev. 2013 Jun 28; 2:47. doi: 10.1186/2046-4053-2-47. **[principal author]**
- 147. **Tricco AC**, <u>Soobiah C</u>, Antony J, Hemmelgarn B, Moher D, Hutton B, Straus SE. Interventions to decrease the risk of adverse cardiac events for post-surgery or chemotherapy patients taking serotonin (5-HT3) receptor antagonists: Protocol for a systematic review and network meta-analysis. Syst Rev. 2013 Jun 28; 2:45. doi: 10.1186/2046-4053-2-45. [principal author]

- 148. **Tricco AC**, <u>Soobiah C</u>, Antony J, Hemmelgarn B, Moher D, Hutton B, Straus SE. Safety of serotonin (5-HT3) receptor antagonists in patients undergoing surgery and chemotherapy: Protocol for a systematic review and network meta-analysis. Sys Rev. 2013 Jun 28; 2:46. doi: 10.1186/2046-4053-2-46. [principal author]
- 149. **Tricco AC**, Chit A, <u>Soobiah C</u>, Hallet D, Meier G, Chen MH, <u>Tashkandi M</u>, Bauch CT, Loeb M. Comparing influenza vaccine efficacy against mismatched and matched strains: A systematic review and meta-analysis. BMC Med. 2013 Jun 25; 11:153. doi: 10.1186/1741-7015-11-153. [principal author]
- 150. **Tricco AC**, Cogo E, Holroyd-Leduc J, Sibley KM, Feldman F, Kerr G, Majumdar SR, Jaglal S, Straus SE. Efficacy of falls prevention interventions: Protocol for a systematic review and network meta-analysis. Syst Rev. 2013 Jun 6; 2:38. doi: 10.1186/2046-4053-2-38. **[principal author]**
- 151. **Tricco AC**, Cogo E, Ashoor H, Perrier L, McKibbon KA, Grimshaw JM, Straus SE. Sustainability of knowledge translation interventions in healthcare decision-making: protocol for a scoping review. BMJ Open. 2013 May 14; 3(5). doi: 10.1136/bmjopen-2013-002970. **[principal author]**
- 152. Ho JM, **Tricco AC**, Perrier L, Chen M, Juurlink DN, Straus SE. Risk of heart failure and edema associated with the use of pregabalin: a systematic review. Syst Rev. 2013 May 4; 2:25. doi: 10.1186/2046-4053-2-25. **[collaborative author]**
- 153. Ivers NM, **Tricco AC**, Taljaard M, Halperin I, Turner L, Moher D, Grimshaw JM. Quality improvement needed in quality improvement randomised trials: systematic review of interventions to improve care in diabetes. BMJ Open. 2013 Apr 9; 3(4). pii: e002727. doi: 10.1136/bmjopen-2013-002727. **[collaborative author]**
- 154. Munce SE, Perrier L, **Tricco AC**, Straus SE, Fehlings MG, Kastner M, Jang E, Webster F, Jaglal SB. Impact of quality improvement strategies on the quality of life and well-being of individuals with spinal cord injury: a systematic review protocol. Syst Rev. 2013 Feb 22; 2:14. doi: 10.1186/2046-4053-2-14. **[collaborative author]**
- 155. Gotlib Conn L, Rotstein OD, Greco E, **Tricco AC**, Perrier L, <u>Soobiah C</u>, Moloney T. Enhanced recovery after vascular surgery: protocol for a systematic review. Syst Rev. 2012 Nov 2; 1:52. doi: 10.1186/2046-4053-1-52. **[collaborative author]**
- 156. <u>Tashkandi M</u>, **Tricco AC**, Mamdani M, Straus SE. Ponseti method for idiopathic congenital clubfoot in children (Protocol). Cochrane Database of Systematic Reviews, 2012 Oct, Issue 10. **[collaborative author]**
- 157. Tetzlaff JM, Chan AW, Kitchen J, Sampson M, **Tricco AC**, Moher D. Guidelines for randomized clinical trial protocol content: a systematic review. Syst Rev. 2012 Sep 24; 1:43. doi: 10.1186/2046-4053-1-43. **[collaborative author]**
- 158. **Tricco AC**, Alateeq A, <u>Tashkandi M</u>, Mamdani M, Al-Omran M, Straus SE. Histamine H2 receptor antagonists for decreasing gastrointestinal harms in adults using acetylsalicylic acid: systematic review and meta-analysis. Open Med. 2012 Aug 21; 6(3):e109-17. **[principal author]**

- 159. Alshaikh MK, **Tricco AC**, <u>Tashkandi M</u>, Mamdani M, Straus SE, BaHammam AS. Sodium oxybate for narcolepsy with cataplexy: systematic review and meta-analysis. J Clin Sleep Med. 2012 Aug 15; 8(4):451-8. doi: 10.5664/jcsm.2048. **[collaborative author]**
- 160. Kastner M, **Tricco AC**, <u>Soobiah C</u>, Lillie E, Perrier L, Horsley T, Welch V, Cogo E, Antony J, Straus SE. What is the most appropriate knowledge synthesis method to conduct a review? Protocol for a scoping review. BMC Med Res Methodol. 2012 Aug 3; 12:114. doi: 10.1186/1471-2288-12-114. **[collaborative author]**
- 161. **Tricco AC,** Chit A, Hallet D, <u>Soobiah C</u>, Meier G, Chen M, <u>Tashkandi M</u>, Bauch C, Loeb M. Effect of influenza vaccines against mismatched strains: a systematic review protocol. Syst Rev. 2012 Jul 30; 1:35. doi: 10.1186/2046-4053-1-35. [principal author]
- 162. **Tricco AC**, Vandervaart S, <u>Soobiah C</u>, Lillie E, Perrier L, Chen MH, Hemmelgarn B, Majumdar SR, Straus SE. Efficacy of cognitive enhancers for Alzheimer's disease: protocol for a systematic review and network meta-analysis. Syst Rev. 2012 Jun 28; 1:31. doi: 10.1186/2046-4053-1-31. **[principal author]**
- 163. **Tricco AC**, Lillie E, <u>Soobiah C</u>, Perrier L, Straus SE. Impact of H1N1 on socially disadvantaged populations: systematic review. PLoS One. 2012; 7(6):e39437. doi: 10.1371/journal.pone.0039437. **[principal author]**
- 164. **Tricco AC**, Ivers NM, Grimshaw JM, Moher D, Turner L, Galipeau J, Halperin I, Vachon B, Ramsay T, Manns B, Tonelli M, Shojania K. Effectiveness of quality improvement strategies on the management of diabetes: a systematic review and meta-analysis. Lancet. 2012 Jun 16; 379(9833):2252-61. doi: 10.1016/S0140-6736(12)60480-2. **[principal author]**
- 165. Kanji S, Seely D, Yazdi F, Tetzlaff J, Singh K, Tsertsvadze A, **Tricco AC**, Sears ME, Ooi TC, Turek MA, Skidmore B, Ansari MT. Interactions of commonly used dietary supplements with cardiovascular drugs: a systematic review. Syst Rev. 2012 May 31; 1:26. doi: 10.1186/2046-4053-1-26. **[collaborative author]**
- 166. **Tricco AC**, Soobiah C, Lillie E, Perrier L, Chen MH, Hemmelgarn B, Majumdar SR, Straus SE. Use of cognitive enhancers for mild cognitive impairment: protocol for a systematic review and network meta-analysis. Syst Rev. 2012 May 30; 1:25. doi: 10.1186/2046-4053-1-25. **[principal author]**
- 167. Seely D, Kanji S, Yazdi F, Tetzlaff J, Singh K, Tsertsvadze A, Sears ME, **Tricco AC**, Ooi TC, Turek M, Tsouros S, Skidmore B, Daniel R, Ansari MT. Dietary Supplements in Adults Taking Cardiovascular Drugs [Internet]. Rockville (MD): Agency for Healthcare Research and Quality (US); 2012 Apr. [collaborative author]
- 168. Hui C, Neto G, Tsertsvadze A, Yazdi F, **Tricco AC**, Tsouros S, Skidmore B, Daniel R. Diagnosis and management of febrile infants (0-3 months). Evid Rep Technol Assess (Full Rep). 2012 Mar;( 205):1-297. **[collaborative author]**
- 169. Pham B, Chen MH, **Tricco AC**, Anonychuk A, Krahn M, Bauch CT. Use of a catalytic model to estimate hepatitis A incidence in a low-endemicity country:

- implications for modeling immunization policies. Med Decis Making. 2012 Jan-Feb; 32(1):167-75. doi: 10.1177/0272989X11398489. **[collaborative author]**
- 170. Morissette K, **Tricco AC**, Horsley T, Chen MH, Moher D. Blinded versus unblinded assessments of risk of bias in studies included in a systematic review. Cochrane Database Syst Rev. 2011 Sep 7; (9):MR000025. doi: 10.1002/14651858.MR000025.pub2. [collaborative author]
- 171. **Tricco AC**, Ng CH, Gilca V, Anonychuk A, Pham B, Berliner S. Canadian oncogenic human papillomavirus cervical infection prevalence: systematic review and meta-analysis. BMC Infect Dis. 2011 Sep 5; 11:235. doi: 10.1186/1471-2334-11-235. **[principal author]**
- 172. Loit E, **Tricco AC**, Tsouros S, Sears M, Ansari MT, Booth RA. Pre-analytic and analytic sources of variations in thiopurine methyltransferase activity measurement in patients prescribed thiopurine-based drugs: A systematic review. Clin Biochem. 2011 Jul; 44(10-11):751-7. doi: 10.1016/j.clinbiochem.2011.03.022 [collaborative author]
- 173. Booth RA, Ansari MT, Loit E, **Tricco AC**, Weeks L, Doucette S, Skidmore B, Sears M, Sy R, Karsh J. Assessment of thiopurine S-methyltransferase activity in patients prescribed thiopurines: a systematic review. Ann Intern Med. 2011 Jun 21; 154(12):814-23, W-295-8. doi: 10.7326/0003-4819-154-12-201106210-00009. **[collaborative author]**
- 174. **Tricco AC,** Straus SE, Moher D. How can we improve the interpretation of systematic reviews? BMC Med. 2011 Mar 30; 9:31. doi: 10.1186/1741-7015-9-31. **[principal author]**
- 175. **Tricco AC**, Tetzlaff J, Moher D. The art and science of knowledge synthesis. J Clin Epidemiol. 2011 Jan; 64(1):11-20. doi: 10.1016/j.jclinepi.2009.11.007. **[principal author]**
- 176. Booth RA, Ansari MT, **Tricco AC**, Loit E, Weeks L, Doucette S, Skidmore B, Hoch JS, Tsouros S, Sears M, Sy R, Karsh J, Mani S, Galipeau J, Yurkiewich A, Daniel R, Tsertsvadze A, Yazdi F. Assessment of thiopurine methyltransferase activity in patients prescribed azathioprine or other thiopurine-based drugs. Evid Rep Technol Assess (Full Rep). 2010 Dec; (196):1-282. **[collaborative author]**
- 177. Dagenais S, Gay RE, **Tricco AC**, Freeman MD, Mayer JM. NASS Contemporary Concepts in Spine Care: spinal manipulation therapy for acute low back pain. Spine J. 2010 Oct; 10(10):918-40. doi: 10.1016/j.spinee.2010.07.389. [collaborative author]
- 178. Dagenais S, **Tricco AC**, Haldeman S. Synthesis of recommendations for the assessment and management of low back pain from recent clinical practice guidelines. Spine J. 2010 Jun; 10(6):514-29. doi: 10.1016/j.spinee.2010.03.032. **[collaborative author]**
- 179. Tremblay MS, Kho ME, **Tricco AC**, Duggan M. Process description and evaluation of Canadian Physical Activity Guidelines development. Int J Behav Nutr Phys Act. 2010 May 11; 7:42. doi: 10.1186/1479-5868-7-42. **[collaborative author]**

- 180. Garritty C, Tsertsvadze A, **Tricco AC**, Sampson M, Moher D. Updating systematic reviews: an international survey. PLoS One. 2010 Apr 1; 5(4):e9914. doi: 10.1371/journal.pone.0009914. **[collaborative author]**
- 181. Mayer JM, Haldeman S, **Tricco AC**, Dagenais S. Management of chronic low back pain in active individuals. Curr Sports Med Rep. 2010 Jan-Feb; 9(1):60-6. doi: 10.1249/JSR.0b013e3181caa9b6. **[collaborative author]**
- 182. Adamo KB, Prince SA, **Tricco AC**, Connor-Gorber S, Tremblay M. A comparison of indirect versus direct measures for assessing physical activity in the pediatric population: a systematic review. Int J Pediatr Obes. 2009; 4(1):2-27. doi: 10.1080/17477160802315010. **[collaborative author]**
- 183. **Tricco AC**, Moher D, Chen MH, Daniel R. Factors predicting completion and time to publication of Cochrane reviews. Open Med. 2009 Nov; 3(4):e210-4. **[principal author]**
- 184. Ahmet A, Lawson ML, Babyn P, **Tricco AC**. Hypothyroidism in neonates postiodinated contrast media: a systematic review. Acta Paediatr. 2009 Oct; 98(10):1568-74. doi: 10.1111/j.1651-2227.2009.01412.x. **[senior author]**
- 185. **Tricco AC**, Pham B, Brehaut J, Tetroe J, Cappelli M, Hopewell S, Lavis JN, Berlin JA, Moher D. An international survey indicated that unpublished systematic reviews exist. J Clin Epidemiol. 2009 Jun; 62(6):617-623.e5. doi: 10.1016/j.jclinepi.2008.09.014. **[principal author]**
- 186. **Tricco AC**, Tetzlaff J, Pham B, Brehaut J, Moher D. Non-Cochrane vs. Cochrane reviews were twice as likely to have positive conclusion statements: cross-sectional study. J Clin Epidemiol. 2009 Apr; 62(4):380-386.e1. doi: 10.1016/j.jclinepi.2008.08.008. **[principal author]**
- 187. Anonychuk AM, **Tricco AC**, Bauch CT, Pham B, Gilca V, Duval B, John-Baptiste A, Woo G, Krahn M. Cost-effectiveness analyses of hepatitis A vaccine: a systematic review to explore the effect of methodological quality on the economic attractiveness of vaccination strategies. Pharmacoeconomics. 2008; 26(1):17-32. **[collaborative author]**
- 188. **Tricco AC**, Brehaut J, Chen MH, Moher D. Following 411 Cochrane protocols to completion: a retrospective cohort study. PLoS One. 2008;3(11):e3684. doi: 10.1371/journal.pone.0003684. **[principal author]**
- 189. **Tricco AC**, Runnels V, Sampson M, Bouchard L. Shifts in the use of population health, health promotion, and public health: a bibliometric analysis. Can J Public Health. 2008 Nov-Dec; 99(6):466-71. **[principal author]**
- 190. Moher D, **Tricco AC**. Issues related to the conduct of systematic reviews: a focus on the nutrition field. Am J Clin Nutr. 2008 Nov; 88(5):1191-9. **[senior author]**
- 191. **Tricco AC**, Tetzlaff J, Sampson M, Fergusson D, Cogo E, Horsley T, Moher D. Few systematic reviews exist documenting the extent of bias: a systematic review. J Clin Epidemiol. 2008 May; 61(5):422-34. doi: 10.1016/j.jclinepi.2007.10.017. **[principal author]**

- 192. **Tricco AC**, Pham B, Rawson NS. Manitoba and Saskatchewan administrative health care utilization databases are used differently to answer epidemiologic research questions. J Clin Epidemiol. 2008 Feb; 61(2):192-197. doi: 10.1016/j.jclinepi.2007.03.009. **[principal author]**
- 193. Moher D, Tsertsvadze A, **Tricco AC**, Eccles M, Grimshaw J, Sampson M, Barrowman N. When and How to update systematic reviews. Cochrane Database Syst Rev. 2008 Jan 23; (1):MR000023. doi: 10.1002/14651858.MR000023.pub3. Review. [collaborative author]
- 194. Katzman MA, **Tricco AC**, McIntosh D, Filteau MJ, Bleau P, Chokka PR, Kjernisted KD, Mok H, Pham B. Paroxetine versus placebo and other agents for depressive disorders: a systematic review and meta-analysis. J Clin Psychiatry. 2007 Dec; 68(12):1845-59. **[collaborative author]**
- 195. Moher D, Tsertsvadze A, **Tricco AC**, Eccles M, Grimshaw J, Sampson M, Barrowman N. A systematic review identified few methods and strategies describing when and how to update systematic reviews. J Clin Epidemiol. 2007 Nov; 60(11):1095-1104. **[collaborative author]**
- 196. Ward L, Tricco AC, Phuong P, Cranney A, Barrowman N, Gaboury I, Rauch F, Tugwell P, Moher D. Bisphosphonate therapy for children and adolescents with secondary osteoporosis. Cochrane Database Syst Rev. 2007 Oct 17; (4):CD005324. [collaborative author]
- 197. Moher D, Tetzlaff J, **Tricco AC**, Sampson M, Altman DG. Epidemiology and reporting characteristics of systematic reviews. PLoS Med. 2007 Mar 27;4(3):e78. **[collaborative author]**
- 198. Bauch CT, Rao AS, Pham B, Krahn M, Gilca V, Duval B, Chen MH, **Tricco AC**. A dynamic model for assessing universal Hepatitis A vaccination in Canada. Vaccine. 2007 Feb 26; 25(10):1719-26. [senior author]
- 199. **Tricco AC**, Pham B, Duval B, De Serres G, Gilca V, Vrbova L, Anonychuk A, Krahn M, Moher D. A review of interventions triggered by hepatitis A infected food-handlers in Canada. BMC Health Serv Res. 2006 Dec 8;6:157. **[principal author]**
- 200. Srinivasa Rao AS, Chen MH, Pham BZ, **Tricco AC**, Gilca V, Duval B, Krahn MD, Bauch CT. Cohort effects in dynamic models and their impact on vaccination programmes: an example from hepatitis A. BMC Infect Dis. 2006 Dec 5; 6:174. **[collaborative author]**
- 201. Dagenais S, **Tricco AC**, Bian ZX, Huang WH, Moher D. Critical appraisal of clinical studies in Chinese herbal medicine. Zhong Xi Yi Jie He Xue Bao. 2006 Sep; 4(5):455-66. **[collaborative author]**
- 202. **Tricco AC**, Colantonio A, Chipman M, Liss G, McLellan B. Work-related deaths and trausmatic brain injury. Brain Inj. 2006 Jun; 20(7):719-24. **[principal author]**

- 203. Comper P, Bisschop SM, Carnide N, **Tricco AC**. A systematic review of treatments for mild traumatic brain injury. Brain Inj. 2005 Oct; 19(11):863-80. **[senior author]**
- 204. Pham B, Duval B, De Serres G, Gilca V, **Tricco AC**, Ochnio J, Scheifele DW. Seroprevalence of hepatitis A infection in a low endemicity country: a systematic review. BMC Infect Dis. 2005 Jul 7; 5:56. **[collaborative author]**

# **Book Chapters (past 10 years)**

- 1. Welch VA, Pottie K, Pantoja T, **Tricco AC**, Tugwell P. Section 5: Epidemiological and biostatistical approaches, Chapter 5.11: Clinical Epidemiology. In: Oxford Textbook of Global Public Health: Volume 2 (6 ed.). Detels R, Gulliford M, Karim QA, Tan CC (editors). Oxford University Press. Oxford, United Kingdom, 2015.
- 2. **Tricco AC**, Tetzlaff J, Moher D. Chapter 2.1 Knowledge Synthesis. In: Knowledge Translation in Health Care: Moving from Evidence to Practice (2 ed.). Editors: Straus SE, Tetroe J, Graham I. Blackwell Publishing Ltd., NJ, USA, 2013.
- 3. Dagenais S, **Tricco AC**, Haldeman S. Chapter 3: Assessment of low back pain. In: Evidence-based management of low back pain. Editors: Dagenais S, Haldeman S. Elsevier Inc., Maryland, USA, 2011.
- 4. Dagenais S, **Tricco AC**, Haldeman S. Chapter 4: Management of acute low back pain. In: Evidence-based management of low back pain. Editors: Dagenais S, Haldeman S. Elsevier Inc., Maryland, USA, 2011.
- 5. Wai EK, Roffey DM, **Tricco AC**, Dagenais S, Angus D, Carragee E. Chapter 30: Fusion surgery for low back pain. In: Evidence-based management of low back pain. Editors: Dagenais S, Haldeman S. Elsevier Inc., Maryland, USA, 2011.
- 6. Wai EK, Roffey DM, **Tricco AC**, Dagenais S. Chapter 29: Decompression surgery for low back pain. In: Evidence-based management of low back pain. Editors: Dagenais S, Haldeman S. Elsevier Inc., Maryland, USA, 2011.

#### Dissertation

Tricco, A. C. (2009). Publication bias of systematic reviews. (Order No. NR64729, University of Ottawa (Canada)). ProQuest Dissertations and Theses, 79. Retrieved from http://search.proquest.com/docview/746494262?accountid=14771. (746494262).

### **Thesis**

Tricco, A. C. (2004). A pilot study examining acute occupational fatalities involving traumatic brain injury in Ontario between 1996 and 2000 using the files from the coroner's office of Ontario. (Order No. MQ95560, University of Toronto (Canada)). ProQuest Dissertations and Theses, 127-127 p. Retrieved from http://search.proquest.com/docview/305066436?accountid=14771. (305066436).

# **Reports to Decision-making Organizations** (past 10 years)

- 1. Rios P, Radhakrishnan A, Thomas SM, Darvesh N, Straus SE, **Tricco AC**. Preventing respiratory illness in older adults aged 60 years and above living in long-term care: A rapid overview of reviews. MedRxiv. Submitted to World Health Organization in March, 2020.
- 2. Rios P, Radhakrishnan A, Thomas SM, Darvesh N, Straus SE, **Tricco AC**. Guidelines for preventing respiratory illness in older adults aged 60 years and above living in long-term care: A rapid review of clinical practice guidelines. MedRxiv. Submitted to World Health Organization in March, 2020.
- 3. Rois P, Radhakrishnan A, Antony J, Thomas SM, Muller M, Straus SE, **Tricco AC**. Effectiveness and safety of antiviral or antibody treatments for coronavirus: A rapid review. MedRxiv. Submitted to Public Health Agency of Canada in March, 2020.
- 4. Thomas S, Antony J, Courvoisier M, Amog K, **Tricco AC**. Embedding RApid Reviews in Health Systems Decision-Making. Submitted to Alliance for Health Policy and Systems Research, World Health Organization in June, 2019.
- 5. Abou-Setta AM, Lam O, Racovitan F, Askin N, Rieger K, Wood B, Lennon S, Rashiq S, **Tricco AC**. Pain management interventions for women of reproductive age with chronic primary pain. Submitted to Society of Obstetricians and Gynaecologists of Canada in May, 2019.
- 6. Antony J, Brar R, Khan P, Ghassemi M, Nincic V, Sharpe JP, Straus SE, **Tricco AC**. Interventions for the prevention and management of occupational stress injury in first responders: an overview of reviews. Submitted to the Ontario Ministry of Community Safety and Correctional Services in April, 2019.
- 7. Antony J, Brar R, <u>Potrebny T</u>, **Tricco AC**. Effect of intratympanic steroids compared to betahistine on vertigo outcomes in adult patients with Meniere's disease. Systematic Prospective Assessment of Rapid Knowledge Synthesis, St. Michael's Hospital, February, 2019.
- 8. Darvesh N, Radhakrishnan A, <u>Lachance CC</u>, Lillie E, Cardoso R, Nincic V, Sharpe JP, Ghassemi M, Straus S, **Tricco AC**. Exploring the prevalence of gaming disorder and internet gaming disorder: a rapid scoping review. Submitted to World Health Organization in March, 2019.
- 9. Antony J, Thomas S, Courvoisier M, Amog K, Mijumbi R, **Tricco AC**. Embedding RApid Reviews in Health Systems Decision-Making (ERA) Progress report of capacity strengthening activities and policy/system influence and impact. Submitted to the World Health Organization in January, 2019.
- 10. Antony J, Thomas S, Courvoisier M, Amog K, Mijumbi R, **Tricco AC**. Embedding RApid Reviews in Health Systems Decision-Making (ERA) Progress report of technical assistance activities. Submitted to the World Health Organization in August, 2018.
- 11. Ashoor HM, Antony J, Isaranuwatchai W, <u>Veroniki AA</u>, Straus SE, **Tricco AC**. WHO Essential Medicines: Insulin for type 1 diabetes Summary results of a network meta-analysis. Submitted to World Health Organization in December, 2018.
- 12. Krahn MD, Bremner KE, Almeida N, Clement F, de Oliveira C, Dendukuri N, Lorenzetti D, O'Campo P, Pechlivanoglou P, **Tricco AC**. Picture ELSI+ in HTA.

- Submitted to Canadian Agency for Drugs and Technologies in Health (CADTH) in April, 2018.
- 13. Rios P, Cardoso R, **Tricco AC**, Straus SE. CADTH Health Technology Assessment/ Optimal Use Drugs. Comparative effectiveness and safety of pharmacological and non-pharmacological interventions for insomnia: an overview of reviews. Submitted to Canadian Agency for Drugs and Technologies in Health (CADTH) in April, 2018.
- Cardoso R, Lillie E, Ghassemi M, <u>Lachance C</u>, **Tricco AC**. Digital interventions for distraction during painful procedures among children. Systematic Prospective Assessment of Rapid Knowledge Synthesis, St. Michael's Hospital, February, 2018.
- 15. Ashoor HM, Klein G, Courvoisier M, Straus SE, **Tricco AC**. WHO TAC Program and WHO Guide to Rapid Reviews in HPSR Progress report on capacity strengthening activities and guide to rapid reviews. Submitted to World Health Organization in November, 2017.
- 16. Rios P, Cardoso R, Straus SE, **Tricco AC**. Interventions for Insomnia Overview of Reviews: Charting results. Submitted to Canadian Agency for Drugs and Technologies in Health (CADTH) in October, 2017.
- 17. Ashoor HM, Klein G, Courvoisier M, Straus SE, **Tricco AC**. WHO TAC Program and WHO Guide to Rapid Reviews in HPSR Progress report on capacity strengthening activities and guide to rapid reviews. Submitted to World Health Organization in April, 2017.
- 18. Ashoor HM, Klein G, Courvoisier M, Straus SE, **Tricco AC**. WHO TAC Program and WHO Guide to Rapid Reviews in HPSR Progress report on capacity strengthening activities and guide to rapid reviews. Submitted to World Health Organization in December, 2016.
- 19. Ashoor HM, Antony J, Isaranuwatchai W, <u>Veroniki AA</u>, Straus SE, **Tricco AC**. WHO Essential Medicines: Insulin for type 1 diabetes Summary results of a network meta-analysis. Submitted to the World Health Organization in November, 2016.
- 20. Strifler L, Cogo E, McGowan J, Nincic V, Khan P, Cardoso R, Ivory J, Scott A, Ghassemi M, MacDonald H, Treister V, **Tricco AC**, Straus SE. Dissemination and Implementation Theories, Models and Frameworks A rapid scoping review focused on the prevention and management of cancer and chronic disease. Submitted to the Canadian Partnership Against Cancer in November, 2016.
- 21. Ashoor HM, Lillie E, Pham B, Khan P, Nincic V, Zarin W, Yazdi F, Ghassemi M, Ivory J, Lee T, Cardoso R. **Tricco AC**. Effectiveness of Cardiopulmonary Resuscitations Involving Manual Compressions: A Rapid Review. Preliminary report on findings. Submitted to the American Heart Association in February, 2016.
- 22. Pham B, Rios P, Robson R. **Tricco AC**. Integration of palliative care with oncology care for patients with advanced cancer: Literature review. Submitted to Canadian Partnership Against Cancer in Sep 2015.
- 23. Pham B, Thomas SM, <u>Lee T</u>, Hamid J, Lillie E, Richter T, Janoudi G, <u>Adams J</u>, Warren R, MacDonald E, Scott A, Sharpe JP, Agrawal A, Brahmbhatt R, Kenny M, Straus S, **Tricco AC**. Canadian Agency for Drugs and Technologies in Health Therapeutic Review: Anti-vascular endothelial growth factor (VEGF) drugs for the treatment of retinal conditions. Submitted to the Canadian Agency for Drugs and Technologies in Health in October, 2015.

- 24. Antony J, Zarin W, Nincic V, Cardoso R, Ivory JD, Ghassemi M, Kenny M, Wilson C, Motiwala S, Warren R, Selvaratnam I, Straus SE, **Tricco AC**. Rapid review of randomized clinical trials of patient safety initiatives in obstetrics. Submitted to the World Health Organization in October 2, 2015.
- 25. Zarin W, Nincic V, Antony J, Vafaei A, Reynen E, Motiwala S, Rios P, Sullivan S, Daly C, Ewusie J, Veroniki AA, Straus SE, **Tricco AC.** Frequency of rapid review approaches for network meta-analysis. Submitted to the Canadian Agency for Drug and Technologies in Health (CADTH) in September 18, 2015.
- 26. Cardoso R, Nincic V, Zarin Z, <u>Adams JA</u>, Wilson C, Wilson K, McDonald H, Kenny M, Warren R, Straus SE, **Tricco AC**. Rapid scoping review of medical malpractice policies in obstetrics. Submitted to the World Health Organization in July 19, 2015.
- 27. **Tricco AC**, Ashoor HM, Rios P, Yazdi F, Ivory JD, Khan P, Ghassemi M, Soobiah C, Ho J, Straus SE. Comparative safety and effectiveness of cognitive enhancers for the treatment of Alzheimer's disease: A rapidly updated systematic review and network meta-analysis. Submitted to the Ontario Drug Policy Research Network in April, 2015.
- 28. Rios P, Straus SE, **Tricco AC**. Literature searches on cancer surgical indicators. Submitted to the Canadian Partnership Against Cancer in January, 2015.
- 29. **Tricco AC**, Ashoor HM, Yazdi F, Lillie E, Hamid J, Zarin W, Thomas S, Kealey R, Ghassemi M, Loyman R, Straus SE. Comparative safety and effectiveness of inhaled corticosteroids and beta-agonists for chronic asthma: A rapid review and network meta-analysis. Submitted to the Ontario Drug Policy Research Network in October, 2014.
- 30. **Tricco AC**, Strifler L, Yazdi F, Kahn P, Ng C, Antony J, Mrklas K, Scott A, <u>D'Souza J</u>, Cardoso R, Straus SE. Comparative safety and effectiveness of inhaled long-acting anti-muscarinic agents for chronic obstructive pulmonary disease (COPD): A rapid review and network meta-analysis. Submitted to the Ontario Drug Policy Research Network in June, 2014.
- 31. **Tricco AC**, Strifler L, Yazdi F, Kahn P, Ng C, Antony J, Mrklas K, Scott A, <u>D'Souza J</u>, Cardoso R, Straus SE. Comparative safety and effectiveness of inhaled longacting agents (corticosteroids, beta antagonists) for chronic obstructive pulmonary disease (COPD): A rapid review and network meta-analysis. Submitted to the Ontario Drug Policy Research Network in March, 2014.
- 32. **Tricco AC**, Antony J, Cogo E, Kahn PA, Harrington A, Vafaei A, Sanmugalingham G, Wilson C, Ivory J, Perrier L, Straus SE. System-wide assessment of wound care interventions: A scoping review. Submitted to the Toronto Central Local Health Integrated Network in January, 2013.
- 33. **Tricco AC**, Kark Ezer L, Kahn PA, Antony J, MacDonald H, Ghassemi M, Blondal E, Ashoor H, <u>Soobiah C</u>, <u>Tashkandi M</u>, Lillie E, Straus SE. Quality improvement strategies for frequent users of the healthcare system: A scoping review. Submitted to the Ontario Ministry of Health and Long-term Care in July, 2012.
- 34. Seely D, Kanji S, Yazdi F, Tetzlaff J, Singh K, Tsertsvadze A, Sears ME, **Tricco AC**, Ooi TC, Turek M, Tsouros S, Skidmore B, Daniel R, Ansari MT. Dietary Supplements in Adults Taking Cardiovascular Drugs. Comparative Effectiveness Review No. 51. (Prepared by the University of Ottawa Evidence-based Practice Center under Contract No. HHSA 290-2007-10059-I.) AHRQ Publication No. 12-EHC021-EF.

- Rockville, MD: Agency for Healthcare Research and Quality. April, 2012.
- 35. Moher D, Hui C, Neto G, Tsertsvadze A, Yazdi F, **Tricco AC**, Tsouros S, Skidmore B, Daniel R., Diagnosis and Management of Febrile Infants (0–3 months). Evidence Report/Technology Assessment No. 205. Submitted to the Agency for Healthcare Research and Quality in March, 2012.
- 36. **Tricco AC**, <u>Soobiah C</u>, Lillie E, Berliner S, Ng C, vanderVaart S, Ashoor H, <u>Tashkandi M</u>, Straus SE. Senior-friendly quality indicators for delirium. Submitted to the Regional Geriatric Program of Toronto in March, 2012.
- 37. **Tricco AC**, <u>Soobiah C</u>, Lillie E, Berliner S, Ng C, vanderVaart S, Ashoor H, <u>Tashkandi M</u>, Straus SE. Senior-friendly quality indicators for mobilization. Submitted to the Regional Geriatric Program of Toronto in March, 2012.
- 38. **Tricco AC**, Lillie E, <u>Soobiah C</u>, Perrier L, Straus SE. Impact of H1N1 on socially disadvantaged populations: systematic review. Submitted to the World Health Organization in August, 2011.

#### **Activities**

### Peer Review Committees

### International

- PhD Dissertation External Reviewer. Macquarie University, New South Wales, Australia. 2019
- PhD Dissertation External Reviewer. Monash University, Melbourne, Australia, 2018
- Peer Review Committee Member: World Health Organization (WHO), Alliance Review Centres on Health Policy and Systems Research in Low- and Middle-Income Countries, 2016
- Peer Review Committee Member: Medical Research Council, 2016
- 22nd Cochrane Colloquium, Colloquium Abstracts Committee, 2014

# National

- Peer Review Committee Member: Canadian Institutes of Health Research (CIHR), Methamphetamine and related psychostimulant use, 2020
- Peer Review Committee Member: Canadian Institutes of Health Research (CIHR), Knowledge Translation Research, 2019
- Peer Review Committee Member: Canadian Institutes of Health Research (CIHR), Operating Grant: Opioid Crisis Knowledge Synthesis, 2018
- Peer Review Committee Member: Canadian Institutes of Health Research (CIHR), 2017-2018 Foundation Grant Competition Stage 1, 2017
- Peer Review Committee Member: Canadian Institutes of Health Research (CIHR) 2016-2017 Foundation Grant Competition Stage 1, 2016
- Peer Review Committee Member: Canadian Agency for Drugs and Technologies in Health, CADTH Symposium, 2016
- Peer Review Committee Member: Canadian Institutes of Health Research, Foundation Grant, 2016
- Peer Review Committee Member: Canadian Institutes of Health Research,

- Knowledge to Action Operating Grant, 2014-2016
- Cochrane Review of the Year Committee, Cochrane Canada's Annual Symposium, 2014
- CIHR Peer Review Committee Member: Knowledge Synthesis Grant, 2012-2013

#### **Provincial**

 Peer Review Committee Member: Michael Smith Foundation of Health Research (MSFHR), Convening & Collaborating (C2) Competition, 2017

# **Administrative Activities**

#### International

 Chair of the Scoping Review Methodology Group for the Joanna Briggs Institute, 2019 onward

#### National

- Strategy for Patient-Oriented Research Canadian Data Platform (SPOR CDP)
   Advisory Committee: Health Data Research Network Canada (HDRN Canada), 2020 onward
- Program Advisory Committee: Canadian Agency of Drugs and Technologies in Health (CADTH), CADTH Symposium, 2017
- Panel Member/Evaluator. Drug Safety and Effectiveness Cross-Disciplinary Training (DSECT) Program, Objective Structured Knowledge Translation Experience (OSKTE), 2016

#### Local

- PhD (Epidemiology) Admissions Committee Reviewer, Dalla Lana School of Public Health, University of Toronto, 2020
- MPH (Epidemiology) Admissions Committee Reviewer, Dalla Lana School of Public Health, University of Toronto, 2020
- PhD (Epidemiology) Admissions Committee Reviewer, Dalla Lana School of Public Health, University of Toronto, 2018
- 2016 Judge, Undergraduate Science Case Competition, University of Toronto
- 2014 Judge, Li Ka Shing Knowledge Institute of St. Michael's Hospital Retreat Poster Reviewer
- 2012 Judge, Li Ka Shing Knowledge Institute of St. Michael's Hospital Student Research Day Poster Reviewer

#### Journal Contributions

- Member of Editorial Board. JBI Evidence Reviews. 2019-2023
- Associate Editor. Systematic Reviews. 2015-2020
- Member of Editorial Board. BMC Medicine. 2015-2020
- Associate Editor. Journal of Clinical Epidemiology. 2015-2020
- Associate Editor. BMC Medical Research Methodology. 2011-2020

# Presentations – Presenting Author (past 10 years) Students mentored are underlined

#### International

- Tricco AC, Bennet M, Godfrey C, Khalil H, McInerney P, Munn Z, Peters M. The Prisma Extension to Scoping Reviews (PRISMA-ScR): Guideline development processes. G-I-N & JBI 2019, Adelaide, Australia. Oral Presentation: Tricco AC November 2, 2019. https://journals.lww.com/ijebh/Fulltext/2019/12000/Abstracts\_for\_the\_GIN\_and\_JB I\_Conference,\_Adelaide.2.aspx
- Tricco AC, Zarin W, Thomas S, Straus SE, Abou-Setta A, Giguère A, Godfrey C, Graham I, Keeping-Burke L, <u>Lachance C</u>, Macarthur C, Martin J, Morin S, Mrklas K, Porr C, Ross-White A, Woodgate R, Yamada J. A Canadian Model for Providing High Quality Evidence for Health Decision-Maker Needs (The Strategy for Patient-Oriented Reseach (SPOR) Evidence Alliance): Implementation science. G-I-N & JBI 2019, Adelaide, Australia. Oral Presentation: Tricco AC November 1, 2019. https://journals.lww.com/ijebh/Fulltext/2019/12000/Abstracts\_for\_the\_GIN\_and\_JB I\_Conference,\_Adelaide.2.aspx
- 3. **Tricco AC.** Lewis S, <u>Lunny C</u>, Munn Z, Lizarondo L, Moranka S, Mintzes B, Luo X. Evolving Methods on Evidence Synthesis. G-I-N & JBI 2019, Adelaide, Australia. Workshop Presentation: Tricco AC November 1, 2019. https://g-i-n.net/conference/past-conferences/adelaide-conference-2019/2019-scientific-programme
- 4. Tricco AC, Khalil H, Bennet M, Godfrey C, McInerney P, Munn Z, Peters M. Advancing the JBI scoping review methodology a workshop to map the experience of conducting scoping reviews and to provide education on how these can be conducted: Systematic review methods advances. G-I-N & JBI 2019, Adelaide, Australia. Workshop Presentation: Khalil H and Tricco AC October 31, 2019. https://journals.lww.com/ijebh/Fulltext/2019/12000/Abstracts\_for\_the\_GIN\_and\_JB I Conference, Adelaide.2.aspx
- 5. **Tricco AC.** Workshop on Rapid Reviews. Epidemiology and Public Health Seminar Series. Madrid, Spain. Workshop: Tricco AC. July 19, 2019. https://www.ciberesp.es/media/1216765/programacion-jornada-metodolo-gica.pdf
- 6. **Tricco AC.** Lecture on Rapid Reviews. Epidemiology and Public Health Seminar Series. Madrid, Spain. Oral Presentation: Tricco AC. July 18, 2019.
- 7. **Tricco AC.** The Strategy for Patient-Oriented Research (SPOR) Evidence Alliance. EBM Live 2019. Oxford, England. Open Planery Talk: Tricco AC. July 15 2019.
- 8. **Tricco AC.** Scoping Reviews. Cochrane South Africa. Systematic Review Methods Webinars. April 16, 2019.
- 9. **Tricco AC,** Bhaumik S, Lassi Z. Challenges for conducting rapid reviews for health policy and guideline development. 2018 Cochrane Colloquium, Edinburgh, Scotland. Workshop. September 16, 2018.
- 10. **Tricco AC**. Engaging policy-makers, health system managers and policy analysts in the conduct of knowledge synthesis. 2018 Cochrane Colloquium, Edinburgh, Scotland. Workshop. September 16, 2018.

- 11. **Tricco AC**. Rapid reviews: ongoing research and next steps. David Moher Cochrane Methods Symposium: Bias and Beyond, 2018 Cochrane Colloquium Edinburgh, Scotland. Oral presentation. September 15, 2018.
- 12. **Tricco AC**. A research program on rapid reviews: where should we venture next? Cochrane Learning Live Webinar Series. August 21, 2018.
- 13. **Tricco AC**, Thomas S. Introduction to rapid review methods and approaches. Embedding RApid Reviews in Health Systems Decision-Making (ERA) Inception Workshop, Kuala Lumpur, Malaysia. July 18, 2018.
- 14. **Tricco AC**. Quality appraisal, evidence synthesis and dissemination. Embedding RApid Reviews in Health Systems Decision-Making (ERA) Inception Workshop, Kuala Lumpur, Malaysia. July 17, 2018.
- 15. **Tricco AC**. Introduction to Rapid Reviews and Rapid Evidence Synthesis Products. Embedding RApid Reviews in Health Systems Decision-Making (ERA) Inception Workshop, Kuala Lumpur, Malaysia. July 17, 2018.
- 16. **Tricco AC**. Engaging Policy-Makers, Health System Managers and Policy Analysts in the Conduct of Knowledge Synthesis. Joanna Briggs Institute Meeting, Belgium. Oral presentation. May 2, 2018.
- 17. **Tricco AC**. PRISMA Extension to Scoping Reviews. Joanna Briggs Institute Meeting, Belgium. Oral presentation. May 2, 2018.
- 18. **Tricco AC,** Langlois E. Launch of WHO Guide. WHO Meeting, Geneva, Switzerland. Oral presentation. December 18, 2017.
- 19. **Tricco AC.** Monthly Webinars: Rapid Reviews. Cochrane Learning Live (CLL) and Global Evidence Synthesis Initiative (GESI) webinar, Toronto, ON, Canada. November 28, 2017
- 20. **Tricco AC.** WHO Guide. Cochrane Learning Live (CLL) and Global Evidence Synthesis Initiative (GESI) webinar, Toronto, ON, Canada. October 31, 2017
- 21. **Tricco AC**. PRISMA extension for scoping reviews (PRISMA-ScR) checklist workshop. Cochrane Global Evidence Summit, Cape Town, South Africa. September 16, 2017.
- 22. **Tricco AC**, Langlois E, Straus SE, King V, Oliver S, Daniels K, Mijumbi-Deve R, Morankar S. Rapid reviews to strengthen health policy and systems. Cochrane Global Evidence Summit, Cape Town, South Africa. Oral presentation. September 14, 2017.
- 23. **Tricco AC**. Scoping reviews: what they are and how you can do them. Cochrane Learning Live (CLL) and Global Evidence Synthesis Initiative (GESI) webinar, Toronto, ON, Canada. August 30, 2017. <a href="http://training.cochrane.org/scoping-reviews-what-they-are-and-how-you-can-do-them">http://training.cochrane.org/scoping-reviews-what-they-are-and-how-you-can-do-them</a>
- 24. **Tricco AC.** Knowledge Synthesis for Knowledge Users. Cochrane Learning Live (CLL) and Global Evidence Synthesis Initiative (GESI) webinar, Toronto, ON, Canada, July 25, 2017. <a href="http://training.cochrane.org/knowledge-synthesis-knowledge-users">http://training.cochrane.org/knowledge-synthesis-knowledge-users</a>
- 25. **Tricco AC**. Building the question. WHO Technical Assistance Center (TAC) Program Webinars, Toronto, ON, Canada. December 13, 2016.
- 26. **Tricco AC** and Straus SE. PRISMA extension for scoping reviews. PRISMA-ScR meeting, Toronto, ON, Canada. Delphi meeting. November 29, 2016.

- 27. **Tricco AC.** Knowledge Synthesis for Knowledge Users. WHO Technical Assistance Center (TAC) Program Webinars, Toronto, ON, Canada. September 27, 2016.
- 28. **Tricco AC**. Knowledge Synthesis for Knowledge Users. Technical Assistance Center webinar to systematic review centres in Lebanon, Ethiopia and South Africa. September 21, 2016.
- Tricco AC. Building the Research Question. Technical Assistance Center webinar to systematic review centres in Lebanon, Ethiopia and South Africa. September 21, 2016.
- 30. **Tricco AC**, Kastner M. Sustainability of knowledge translation (KT) interventions in healthcare decision-making: a scoping review. Implementation Science Webinar Series, National Cancer Institute, United States. May 11, 2016
- 31. **Tricco AC.** HTA Rapid Reviews: What are they? How to do it? How can they improve the uptake of evidence in decision making? Panel Presentation. HTAi 2016 Annual Meeting, Tokyo, Japan.
- 32. **Tricco AC.** Annual editorial board meeting. Journal of Clinical Epidemiology, Colorado, United States. Oral presentation. 2016.
- 33. **Tricco AC,** Ashoor H, Cardoso R, Macdonald H, Cogo E, Kastner M, Perrier L, McKibbon A, Grimshaw JM, Straus SE. Conducting systematic reviews quickly: How does it affect the result? Sustainability of dissemination and implementation interventions: A scoping review. Poster presentation. Science of Dissemination and Implementation in Health Conference, Washington D.C, December 2015.
- 34. **Tricco AC**, Langlois E, Rudge S, Quinn B. Rapid, Rigorous, and Efficient? A Global Perspective on Whether Systematic Reviews Can Be Responsive to Policymaker Needs Without Sacrificing Quality. Panel presentation. Science of Dissemination and Implementation in Health Conference, Washington D.C, December 2015.
- 35. **Tricco AC,** Lillie E, Zarin W, O'Brien K, Colquhoun H, Kastner M, Levac D, Ng C, Pearson Sharpe J, Wilson K, Kenny M, Warren R, Wilson C, Stelfox HT, Moher D, McGowan J, Clifford T, Straus SE. Which items should be included in a reporting guideline for scoping reviews? 2015 Cochrane Colloquium, Vienna, Austria. Oral presentation. October 2015.
- 36. **Tricco AC**, Stevens A. Defining rapid reviews and their methods; methods research planned or in progress. Special session. 2015 Cochrane Colloquium, Vienna, Austria. Oral presentation. October 2015.
- 37. **Tricco AC**, Kastner M, <u>Soobiah C</u>, Antony J, Cogo E, MacDonald H, Lillie E, Perrier L, Welch V, Horsley T, Straus S. What is the most appropriate knowledge synthesis method to conduct a review? A scoping review. Poster presentation. 2013 Cochrane Colloquium, Quebec City, Quebec, September 23, 2013. <a href="http://abstracts.cochrane.org/2013-qu%C3%A9bec-city/what-most-appropriate-knowledge-synthesismethod-conduct-review-scoping-review">http://abstracts.cochrane.org/2013-qu%C3%A9bec-city/what-most-appropriate-knowledge-synthesismethod-conduct-review-scoping-review</a>
- 38. Ivers N, Trikalinos T, Dahabreh I, **Tricco AC**, Moher D, Ramsay T, Yu C, Straus S, Grimshaw J. Does hierarchical meta-regression provide key insights for exploring the effectiveness of complex quality improvement interventions in diabetes? Workshop. 2013 Cochrane Colloquium, Quebec City, Quebec, September 22, 2013. Presenter: Ivers N, **Tricco AC**, Lavis J, Yu C. <a href="http://abstracts.cochrane.org/2013-qu%C3%A9bec-city/does-hierarchical-meta-regression-provide-key-insights-exploring-effectiveness">http://abstracts.cochrane.org/2013-qu%C3%A9bec-city/does-hierarchical-meta-regression-provide-key-insights-exploring-effectiveness</a>

- 39. **Tricco AC**, Antony J, Hutton B, Moher D, Ciliska D, Straus S. What's more important-timeliness or accuracy of results in providing evidence? Preliminary results on a research program on rapid reviews. Poster presentation. 2013 Cochrane Colloquium, Quebec City, Quebec, September 22, 2013. <a href="http://abstracts.cochrane.org/2013-qu%C3%A9bec-city/what%E2%80%99s-more-important-timeliness-or-accuracy-results-providing-evidence-preliminary">http://abstracts.cochrane.org/2013-qu%C3%A9bec-city/what%E2%80%99s-more-important-timeliness-or-accuracy-results-providing-evidence-preliminary</a>
- 40. **Tricco AC**, Ivers N, Grimshaw J, Moher D, Turner L, Galipeau J, Halperin I, Vachon B, Ramsay T, Manns B, Tonelli M, Shojania K. Effectiveness of quality improvement strategies to improve the management of diabetes: Systematic review and meta-analysis. Poster Presentation. Cochrane 19th Cochrane Colloquium, Madrid, Spain, October 19, 2011. <a href="http://abstracts.cochrane.org/2011-madrid/effectiveness-quality-improvement-strategies-improving-management-diabetes-systematic">http://abstracts.cochrane.org/2011-madrid/effectiveness-quality-improvement-strategies-improving-management-diabetes-systematic</a>

#### National

- 41. **Tricco AC**. An Update on the SPOR Evidence Alliance. SPOR Participant Council Meeting. Ottawa, ON, Canada. Oral Presentation. February 12, 2020.
- 42. **Tricco AC**. Introduction to Network Meta-Analysis and the Falls Prevention NMA. Canadian Task Force on Preventive Health Care. Ottawa, ON, Canada. Oral presentation. February 10, 2020
- 43. **Tricco AC**. A Canadian Model to Provide High Quality Evidence for Health System Decision-Maker Needs. SPOR SUPPORT Unit Council- Evidence Alliance. Online Webinar. January 29, 2020.
- 44. **Tricco AC.** Advancing the science of knowledge synthesis for policy decision-making. 2020 DSEN Networking Meeting. Ottawa, ON, Canada. Oral presentation. January 21, 2020.
- 45. **Tricco AC.** Introduction/Closing Remarks. 2018 SPOR Evidence Alliance Annual General Meeting, Toronto, ON, Canada. Oral presentation. November 7, 2018.
- 46. **Tricco AC.** Integration of individual level patient data into network meta-analysis. 2018 CAPT Methods Session, Toronto, ON, Canada. Oral presentation. October 23, 2018.
- 47. **Tricco AC,** <u>Watt J.</u> Network Meta-Analysis. International Society for Pharmacoeconomics and Outcomes Research (ISPOR), Dalhousie University, Halifax, Nova Scotia, Canada. Workshop. July 11, 2018.
- 48. **Tricco AC**, Laupacis A. The SPOR Evidence Alliance: Engaging Patients in Health Research. EQUATOR Canada Publication School. Toronto, ON, Canada. Oral presentation. April 30-May 1, 2018.
- 49. **Tricco AC**. The SPOR Evidence Alliance: Engaging Patients, Clinicians, and Decision Makers in Health Research. Keynote at 2nd National Knowledge Translation (KT) Conference in Rehabilitation: Seizing opportunities to engage patients, clinicians and decision makers in KT. Montreal, QC, Canada. Oral presentation. April 19, 2018.
- 50. **Tricco AC**. The SPOR Evidence Alliance: Engaging Patients, Clinicians, and Decision Makers in Health Research. Maritimes SPOR Support Unit SPOR Evidence Alliance (EA), Halifax, NS, Canada. Oral presentation. April 18, 2018.

- 51. **Tricco AC.** The SPOR Evidence Alliance: A Canada-wide alliance of researchers, patients, clinicians, and decision-makers. Saskatchewan and Alberta SPOR Support Unit SPOR Evidence Alliance (EA) Webinar. July 30, 2018.
- 52. **Tricco AC.** The SPOR Evidence Alliance: A Canada-wide alliance of researchers, patients, clinicians, and decision-makers. Manitoba and Yukon SPOR SUPPORT Unit SPOR Evidence Alliance (EA) Webinar. July 9, 2018.
- 53. **Tricco AC**, Li L. The SPOR Evidence Alliance: A Canada-wide alliance of researchers, patients, clinicians, and decision-makers. British Columbia SPOR Support Unit SPOR Evidence Alliance (EA). Vancouver, BC, Canada. Oral presentation. June 7, 2018
- 54. **Tricco AC,** Leblanc A. The SPOR Evidence Alliance: A Canada-wide alliance of researchers, patients, clinicians, and decision-makers. Quebec SUPPORT Unit SPOR Evidence Alliance (EA) Webinar. June 6, 2018
- 55. **Tricco AC.** The SPOR Evidence Alliance: Engaging Patients, Clinicians, and Decision Makers in Health Research. Northwest Territories and Newfoundland and Labrador SPOR Support Unit SPOR Evidence Alliance (EA) Webinar. June 4, 2018
- 56. **Tricco AC.** The SPOR Evidence Alliance: Engaging Patients, Clinicians, and Decision Makers in Health Research. Ontario SPOR Support Unit SPOR Evidence Alliance. Kingston, ON, Canada. Oral presentation. May 14, 2018.
- 57. **Tricco AC**, <u>Watt J</u>. How can policy-makers and clinicians trust the results of a network meta-analysis? A workshop on how to apply the International Society For Pharmacoeconomics and Outcomes Research (ISPOR) tool. CADTH Symposium, Halifax, NS, Canada. April 15-18, 2018.
- 58. **Tricco, AC**. Workshop on Rapid Reviews. Public Health Agency of Canada (PHAC)/National Advisory Committee on Immunizations (NACI) Webinar Meeting, Toronto, ON, Canada, April 10, 2018.
- 59. **Tricco AC.** An Introduction to Network Meta-analyses for Decision Making. Canadian Society for Epidemiology & Statistics (CSEB) Webinar, Toronto, ON, Canada. February 16, 2018.
- 60. **Tricco AC.** How do biomedical journals operate? Research Operations Seminar Webinar, Toronto, ON, Canada. February 5, 2018.
- 61. **Tricco AC.** Herpes Zoster Vaccine Efficacy, Effectiveness & Safety. Drug Safety and Effectiveness Network (DSEN) Webinar, Toronto, ON, Canada. January 12, 2018.
- 62. **Tricco AC**, Maybee A. How can patients and researchers be collaborative partners in patient-oriented research? Partners in Research (PiR) Webinar, Toronto, ON, Canada. November 7, 2017.
- 63. **Tricco AC.** Engaging patients and caregivers. EQUATOR Canada Publication School, Toronto, ON, Canada. Oral presentation. October 5-6, 2017.
- 64. **Tricco AC.** How do biomedical journals operate? EQUATOR Canada Publication School, Toronto, ON, Canada. Oral presentation. October 5-6, 2017.
- 65. **Tricco AC**, Cobey K. Scholarly Metrics. EQUATOR Canada Publication School. Toronto, ON, Canada. Oral presentation. October 5-6, 2017.

- 66. **Tricco AC**, Rios P. Interventions for Insomnia Overview of Reviews: Charting results discussion. Canadian Agency for Drugs and Technologies in Health (CADTH) Webinar, Toronto, ON, Canada. October 1, 2017.
- 67. **Tricco AC**, Thomas S, Straus SE. Quality Improvement (QI) strategies to prevent falls in the elderly. Patient Stakeholder Engagement Meeting, Toronto, ON, Canada. Webinar. July 31, 2017.
- 68. **Tricco AC**, McGavin C. How can patients and researchers be collaborative partners in patient oriented research (POR)? Partners in Research (PiR) Webinar, Toronto, ON, Canada, June 12, 2017.
- 69. **Tricco AC.** Biosimilars for type 1 diabetes webinar. Drug Safety and Effectiveness Network (DSEN), Ottawa, ON, Canada, May 2, 2017.
- 70. Tricco AC, Veroniki AA. How can policy-makers and clinicians trust the results of a network meta-analysis? A workshop on how to apply the International Society for Pharmaeconomics and Outcomes Research (ISPOR) tool. 2017 CADTH Symposium: Measuring Value in Theory and the Real World, Ottawa, ON, Canada, April 23-25, 2017.
- 71. **Tricco AC**, Zarin W. Social Media for Pharmacovigilance: Final Results. Drug Safety and Effectiveness Network (DSEN), Toronto, ON, Canada. Webinar. February 17, 2017.
- 72. **Tricco AC**. What matters the most; timeliness or accuracy of results? CADTH Rounds on Rapid Reviews, Toronto, ON, Canada. Oral presentation. January 25, 2017.
- 73. **Tricco AC**, Straus SE, Oliver S. Engaging policymakers and conducting rapid reviews on health policy and systems research (workshop). Global Symposium on Health Systems Research, Vancouver, BC, Canada, November 14, 2016.
- 74. Zarin W, Lillie E, **Tricco AC.** Social Media for Pharmacovigilance: Final Results. Drug Safety and Effectiveness Network, Toronto, ON, Canada. Oral presentation. October 25, 2016.
- 75. **Tricco AC.** Mixed Methods Knowledge Synthesis. Knowledge Translation Summer Institute, Toronto, ON, Canada. Oral presentation. June 2016.
- 76. **Tricco AC**. Hot Topics Session on Rapid Reviews. 2016 Drug Safety and Effectiveness Cross Disciplinary Training Symposium. Toronto, Ontario. Oral presentation. Apr 27, 2016.
- 77. **Tricco AC**, Antony J, Zarin W, Hutton B, Moher D, Sherifali D, Straus SE. Does it matter: timeliness or accuracy of results? Results of a research program on rapid reviews. Oral presentation. 2016 Drug Safety and Effectiveness Cross Disciplinary Training Symposium. Toronto, Ontario, Apr 27, 2016.
- 78. **Tricco AC**, <u>Veroniki AA</u>, Straus SE. A Scoping Review of All Published Network Meta-Analyses Reveals Shortcuts in the Conduct of Systematic Reviews. 2016 CADTH Symposium, Ottawa, Ontario. Oral presentation, Apr 12, 2016.
- 79. **Tricco AC**, Straus SE. Update on the Methods and Applications Group in Indirect Comparisons. 9th Semi-annual Drug Safety and Effectiveness Network meeting Building Stronger Partnerships, Ottawa, Ontario. Oral presentation. Mar 30, 2016.

- 80. **Tricco AC**, Thomas S. Safety and efficacy of anti-vascular endothelial growth factor drugs for retinal conditions: CADTH therapeutic review. Oral presentation. Canadian Drug Expert Committee, Ottawa, Ontario, Nov 17, 2016.
- 81. **Tricco AC**, <u>Veroniki AA</u>. How can policy-makers and clinicians trust the results of a network meta-analysis? A workshop on how to apply the International Society For Pharmacoeconomics and Outcomes Research (ISPOR) tool. Workshop. CADTH Symposium, Ottawa, Ontario, April 2016.
- 82. **Tricco AC**. Drug Safety and Effectiveness Network (DSEN). Oral Presentation. Pan-Canadian Oncology Drug Review (pCODR), Toronto, Ontario, May 13, 2015.
- 83. **Tricco AC**, <u>Veroniki AA</u>. Introduction to network meta-analysis (NMA) and ISPOR checklist. Oral presentation. British Columbia Ministry of Health, Vancouver, British Columbia, May 4, 2015.
- 84. Sullivan S, Hutton B, **Tricco AC**, Wells G, Moher D, Straus SE, Kelly S. How can policymakers and practitioners apply the results of network meta-analyses to realworld decisions? Presenting authors: Sullivan S, Hutton B, **Tricco AC**. Workshop. Canadian Agency for Drugs and Technologies in Health Symposium, Saskatoon, Saskatchewan, April 11, 2015.
- 85. **Tricco AC**, Antony J, Zarin W, Hutton B, Moher D, Sherifali D, Straus SE. Does it matter: timeliness or accuracy of results? Results of a research program on rapid reviews. Oral presentation. Canadian Agency for Drugs and Technologies in Health Symposium, Saskatoon, Saskatchewan, April 13, 2015.
- 86. **Tricco AC**, <u>Veroniki AA</u>, <u>Blondal E</u>, Thavorn K, Hamid J, Straus SE. Incorporating dosages increases the relevance of network meta-analysis for decision-makers: A case example using data from a systematic review of serotonin (5-HT3) receptor antagonists in patients undergoing surgery. Poster presentation. Canadian Agency for Drugs and Technologies in Health Symposium, Saskatoon, Saskatchewan, April 12, 2015.
- 87. **Tricco AC**, Antony J, Straus SE. Rapid Reviews versus Systematic Reviews: What is the Difference? Canadian Agency for Drugs and Technologies in Health Rapid Reviews Summit. Workshop. Vancouver, BC, February 4, 2015.
- 88. **Tricco AC**. An introduction to network meta-analysis. Webinar. Drug Safety and Effectiveness Cross-Disciplinary Training (DSECT) Program. Nov 27, 2014.
- 89. **Tricco AC**, <u>Veroniki AA</u>, Hamid J, Straus S. Incorporating dosages increase the relevance of network meta-analysis for decision-makers: A case example using data from a systematic review of serotonin (5-HT3) receptor antagonists in patients undergoing surgery. Poster presentation. Canadian Association for Population Therapeutics 2014 Annual Conference, Toronto, Nov 2-4, 2014.
- 90. **Tricco AC**, Straus SE. The DSEN query experience with insulin glargine. Panel presentation. Canadian Association for Population Therapeutics 2014 Annual Conference, Toronto, Nov 2-4, 2014.
- 91. **Tricco AC**, Antony J, Strifler L, Hutton B, Moher D, Ciliska D, Straus S. What's more important-timeliness or accuracy of results in providing evidence? Preliminary results on a research program on rapid reviews. Poster presentation. Canadian Agency for Drugs and Technologies in Health Symposium, Gatineau, Quebec, April 6, 2014.

- 92. **Tricco AC**, Chit A, <u>Soobiah C</u>, Chen M, Hallett D, Meier G, <u>Tashkandi M</u>, Bauch C, Loeb M. Efficacy of influenza vaccines during mismatched seasons: a systematic review. E-poster presentation. Canadian Immunization Conference, Vancouver, December 3, 2012.
- 93. **Tricco AC**, Kastner M, <u>Soobiah C</u>, Antony J, Cogo E, McDonald H, Welch V, Straus SE. Knowledge synthesis methods across multi-disciplinary fields. Knowledge Synthesis Canada Rounds, Ottawa. Oral presentation. November 28, 2012.
- 94. **Tricco AC**, Straus SE. Improving knowledge synthesis methods to strengthen drug safety and effectiveness in Canada. Poster presentation. Drug Safety and Effectiveness Network, Ottawa, October 19, 2012.
- 95. **Tricco AC**, Straus SE. Cognitive enhancers for Alzheimer's disease and mild cognitive impairment. Oral presentation. Drug Safety and Effectiveness Network, Ottawa, October 19, 2012.
- 96. **Tricco AC**, Ivers N, Grimshaw J, Moher D, Turner L, Galipeau J, Halperin I, Vachon B, Ramsay T, Manns B, Tonelli M, Shojania K. Effectiveness of quality improvement strategies to improve the management of diabetes: Systematic review and meta-analysis. Oral Presentation. 72<sup>nd</sup> Scientific Sessions, American Diabetes Association meeting, Philadelphia, United States, June 9, 2012.
- 97. **Tricco AC.** Effectiveness of quality improvement strategies to improve the management of diabetes: Systematic review and meta-analysis. Creating a Roadmap for Researchers Working with the Obesity, Diabetes, and Nutrition Strategic Clinical Network. Workshop. Presenters: Manns B, Tonnelli M, **Tricco AC**, Yu C, Grimshaw J. Canada, Alberta, Calgary, April 1, 2012.

#### **Provincial**

- 98. **Tricco AC,** <u>Veroniki AA.</u> An introduction to the ISPOR tool for assessing network meta-analysis. Health Quality Ontario Meeting, Toronto, ON, Canada. Oral presentation. November 29, 2017.
- 99. **Tricco AC**. Building the knowledge synthesis question. Public Health Ontario Knowledge Synthesis Services, Evidence Synthesis Day, Toronto, ON, Canada. Oral presentation. January 17, 2017.
- 100. Tricco AC, Horsley T. Scoping review of Knowledge Synthesis methods across multidisciplinary fields. Course code: EPI6188. Systematic Reviews and Meta-Analysis. Faculty of Epidemiology, University of Ottawa. Oral presentation. March 26, 2015.
- 101. **Tricco AC**, Kelly S. An introduction to network meta-analysis. Webinar. Ontario Drug Policy Research Network. Oct 6, 2014.
- 102. Tricco AC, Ashoor HM, Straus SE. Comparative Safety and Effectiveness of Inhaled Corticosteroids and Beta-agonists for Chronic Asthma: Protocol for a Rapid Review and Network Meta-Analysis. Toronto, Canada. Oral Presentation. June 20, 2014. The Ontario Drug Policy Research Network.
- 103. **Tricco AC**, Strifler L, Yazdi F, Kahn P, Ng C, Antony J, Mrklas K, Scott A, <u>D'Souza J</u>, Cardoso R, Straus SE. Comparative safety and effectiveness of inhaled longacting agents (corticosteroids, beta antagonists) for chronic obstructive pulmonary disease (COPD): A systematic review and network meta-analysis. Preliminary findings presented to the Ontario Drug Policy Research Network. Oral presentation.

- April, 2014.
- 104. **Tricco AC**. Risk of bias, methodological quality, and the AMSTAR tool. Health Quality Ontario. Workshop. September 26, 2012.

#### Local

- 105. **Tricco AC.** Lecture on "Knowledge Synthesis in practice", Scientific Overviews course. Dalla Lana School of Public Health. Toronto, ON, Canada. Online webinar. March 27, 2020.
- 106. Tricco AC. Knowledge Synthesis for Knowledge Users. Institute of Medical Science Module on Knowledge Translation. University of Toronto. Toronto, ON, Canada. Oral presentation. February 11, 2020
- 107. **Tricco AC.** Rapid Reviews. Gerstein Library Workshop, University of Toronto. Toronto, ON, Canada. Oral Presentation. December 2, 2019.
- 108. **Tricco AC.** How to get Articles Published. KT Canada Summer Institute. Toronto, ON, Canada. Oral Presentation. June 27, 2019.
- 109. **Tricco AC.** Rapid Reviews Presentation. KT Canada Summer Institute. Toronto, ON, Canada. Oral Presentation. June 26, 2019.
- 110. **Tricco AC.** Tips for Conducting Rapid Reviews. University of Toronto. Toronto, ON, Canada. Oral Presentation. June 25, 2019.
- 111. Tricco AC. SPOR Evidence Alliance Presentation to Surgical Outcomes Group Meeting. St. Michael's Hospital, Toronto, ON, Canada. Oral presentation. April 15, 2019.
- 112. **Tricco AC.** Network Meta-analysis Presentation at the Doctoral Seminar Series. Dalla Lana School of Public Health, University of Toronto, Toronto, ON, Canada. Oral presentation. April 11, 2019.
- 113. **Tricco AC.** Knowledge Synthesis in Practice. Dalla Lana School of Public Health, University of Toronto, Toronto, ON, Canada. Oral presentation. March 28, 2019.
- 114. **Tricco AC.** Knowledge Synthesis for Knowledge Users. University of Toronto, Online Webinar. Online Presentation. February 27, 2019.
- 115. **Tricco AC.** Knowledge Synthesis for Knowledge Users. Scientific Critical Review Course, Dalla Lana School of Public Health, University of Toronto, Toronto, ON, Canada. Oral presentation. March 22, 2018.
- 116. **Tricco AC.** Knowledge Synthesis for Knowledge Users. Knowledge Translation Module (Institute of Medical Science, University of Toronto), Toronto, ON, Canada. Oral presentation. March 7, 2018.
- 117. **Tricco AC.** About Me: Glenforest STEM Health Science Symposium. Scientific Outreach, Glenforest Secondary School, Mississauga, ON, Canada. Oral presentation. November 25, 2017.
- 118. **Tricco AC.** About Me: Keynote at Project Pulse Student Conference. Project Pulse Student Conference, Ontario Science Center, Toronto, ON, Canada. Oral presentation. November 18, 2017.
- 119. **Tricco AC**, Thomas S, Straus SE. Quality Improvement (QI) strategies to prevent falls in the elderly. Patient Stakeholder Engagement Meeting, Toronto, ON, Canada. Oral presentation. October 18, 2017.

- 120. **Tricco AC**. Knowledge Synthesis for Knowledge Users. Scientific Critical Review Course, Dalla Lana School of Public Health, University of Toronto, Toronto, ON, Canada. Oral presentation. March 2, 2017.
- 121. **Tricco AC**. About Me: Glenforest STEM Health Science Symposium. Health Science Symposium, Glenforest Secondary School, Mississauga, ON, Canada. Oral presentation. February 24, 2017.
- 122. **Tricco AC** and Straus SE. Women in Science. St. Michael's Hospital Popular Science Rounds, Toronto, ON, Canada. Oral presentation. November 10, 2016.
- 123. **Tricco AC.** Knowledge Synthesis for Knowledge Users: MSC1010/11Y. Knowledge Translation Module, Institute of Medical Sciences, University of Toronto. MSC1010/11Y, Toronto, ON, Canada. Oral presentation. 2016.
- 124. **Tricco AC**. Scientific Outreach. St. Ignatius of Loyola Secondary School, Oakville, ON, Canada. Oral presentation. 2016.
- 125. **Tricco AC,** Straus SE. Key note speaker. St. Michael's Hospital Research Retreat, Toronto, ON, Canada. Oral presentation. 2016.
- 126. **Tricco AC**. Knowledge Synthesis for Knowledge Users. Course code: CHL5418H. Scientific Overviews in epidemiology. Dalla Lana School of Public Health, University of Toronto. Oral presentation. March 3, 2016.
- 127. **Tricco AC**. PhD Epidemiology Discussion Series. University of Toronto discussion series, Toronto, Ontario. Oral presentation. December 3, 2015.
- 128. **Tricco AC**. Does it matter: timeliness or accuracy of results? The choice of rapid reviews or systematic reviews to inform decisions in health care. THETA Rounds. Toronto Health Economics and Technology Assessment Collaborative, Toronto, Ontario. Oral presentation. Nov 20, 2015.
- 129. **Tricco AC**. Knowledge Synthesis for Knowledge Users. Course code: CHL5418H. Scientific Overviews in epidemiology. Dalla Lana School of Public Health, University of Toronto. Oral presentation. March 12, 2015.
- 130. **Tricco AC**. An introduction to network meta-analysis. St. Michael's Hospital Clinical and Population Research Rounds. Oral presentation. Feb 26, 2015.
- 131. **Tricco AC**. Systematic reviews vs rapid reviews: What's the difference. Course code: CHL5423H. Doctoral seminar series in epidemiology. Dalla Lana School of Public Health, University of Toronto. Oral presentation. September 17, 2014.
- 132. **Tricco AC**, Antony J, Straus SE. Quality improvement strategies for frequent users of the healthcare system: Systematic review and meta-analysis, Clinical and Population Research Rounds, St. Michael's Hospital, Canada, Ontario, Toronto. Oral presentation. December 13, 2012.
- 133. **Tricco AC**, <u>Soobiah C</u>, Straus SE. Two systematic reviews on the flu. Grand Medical Rounds, St Michael's Hospital. Oral presentation. November 14, 2012.
- 134. **Tricco AC**, Ivers N, Grimshaw J, Moher D, Turner L, Galipeau J, Halperin I, Vachon B, Ramsay T, Manns B, Tonelli M, Shojania K. Effectiveness of quality improvement strategies to improve the management of diabetes: Systematic review and meta-analysis. Clinical and Population Research Rounds, St. Michael's Hospital. Oral presentation. May 3, 2012.
- 135. **Tricco AC**. Diagnostic and prognostic systematic reviews. Course code: HAD5308H. Evidence Synthesis: Systematic Reviews and Meta-Analysis, Health

Policy, Management, and Evaluation Dept, University of Toronto. Professors: Dr. Prakesh Shah and Dr. Joseph Beyene. Oral presentation. June 16, 2011.

## **Presentations – Not the Presenting Author (past 10 years)**

#### International

- 1. Jeyaraman MM, Rabbani R, Robson R, Copstein L, Al-Yousif N, Xia J, Pollock M, Hofer K, Balijepalli C, Mansour S, Bond K, Fazeli M, Ansari M, **Tricco AC**, Abou-Setta AM. Inter-rater Reliability, Inter-consensus Reliability and Evaluator burden of ROBINS-E, & ROBINS-I: A Cross-sectional Study. 2019 Cochrane Colloquium, Santiago, Chile, October 2019. Oral Presentation (virtually): Jeyaraman MM.
- Jeyaraman MM, Shimmin C, Beaudry T, Hartwell M, Akbaraly Z, Abou-Setta AM, Tricco AC, & PIERO-Group. Partnering with healthcare consumers during the design and conduct of a Systematic Review: A case study. 2019 Cochrane Colloquium, Santiago, Chile, October 2019. Oral Presentation (virtually): Jeyaraman MM
- Jeyaraman MM, Gates A, Hartling L, Fernandes RM, Tricco AC, Pieper D, Pollock M. Reporting guideline for overviews of reviews of healthcare interventions! Preferred Reporting Items for Overviews of Reviews (PRIOR). 2019 Cochrane Colloquium, Santiago, Chile, October 22-25, 2019. Poster Presentation: Jeyaraman MM.
- 4. Abou-Setta A, **Tricco AC**. Intelligent Related Citation Searching (IRIS) development and validation of a new approach to identifying studies. 2019 Cochrane Colloquium, Santiago, Chile, October 22-25, 2019. Oral Presentation: Abou-Setta A.
- 5. Abou-Setta AM, Al-Yousif N, Lam O, Racovitan F, Copstein L, Jeyaraman M, Okoli M, Rabbani R, **Tricco AC**. Intelligent Related Citation Searching (IRIS) development and validation of a new approach to identifying studies. 2019 Cochrane Colloquium, Santiago, Chile, October 22-25, 2019.
- 6. Abou-Setta AM, Al-Yousif N, Lam O, Racovitan F, Copstein L, Jeyaraman M, Okoli M, Rabbani R, **Tricco AC**. How 'similar' are studies included in Cochrane reviews? 2019 Cochrane Colloquium, Santiago, Chile, October 22-25, 2019.
- 7. Chesney T, Acuna S, Rajaee N, Yin M, **Tricco AC**. Tamoxifen with Radiotherapy Compared with Tamoxifen Alone in Elderly Women with Early-Stage Breast Cancer Treated with Breast Conserving Surgery: A Systematic Review and Meta-Analysis (poster presentation). Society of Surgical Oncology Annual Cancer Symposium 2017, Seattle, WA, United States, Oral presentation. March 15-18, 2017.
- 8. Mercado M, Brezden-Masley C, Scheer A, **Tricco AC**, Hamid J, Hart R. Impact of CEA alone or as part of a high intensity surveillance strategy in detecting curative colorectal cancer recurrence: A systematic review and meta-analysis. Gastrointestinal Cancers Symposium 2017, San Francisco, CA, United States, Oral presentation. Jan 19-21, 2017.
- 9. **Tricco AC**. Meta-analysis I. Technical Assistance Center webinar to systematic review centres in Lebanon, Ethiopia and South Africa. September 21, 2016. Presenter: Veroniki AA.

- 10. **Tricco AC**. Literature Search and Screening. Technical Assistance Center webinar to systematic review centres in Lebanon, Ethiopia and South Africa. September 21, 2016. Presenter: McGowan J.
- 11. **Tricco AC**. Data Charting. Technical Assistance Center webinar to systematic review centres in Lebanon, Ethiopia and South Africa. September 21, 2016. Presenter: Antony J.
- 12. Strifler L, Cogo E, McGowan J, Zitzelsberger L, Kerner J, Moore JE, **Tricco AC**, Straus SE. Dissemination and Implementation Theories, Models and Frameworks. Poster Presentation. 9th Annual Conference on the Science of Dissemination & Implementation, Washington, DC, United States, December 2016.
- 13. Mercado M, Brezden-Masley C, Hamid JHart R, Scheer A, **Tricco AC**. Impact of CEA alone or as part of a high intensity surveillance strategy in detecting colorectal cancer recurrence amenable to curative resection: A systematic review and meta-analysis. ESMO 18th World Congress on Gastrointestinal Cancer, Barcelona, Spain. Oral presentation. June 2016.
- 14. Hartling L, Guise JM, **Tricco AC**, Garritty C. Rapid Reviews: Terminology, methodology, and potential utility for the Cochrane Collaboration. Special Session. 2015 Cochrane Colloquium, Vienna, Austria. Oral presentation. October 2015.
- 15. <u>Veroniki AA</u>, **Tricco AC**, Straus SE. Methods and characteristics of published network meta-analyses using individual patient data. Oral Presentation. 2015 Cochrane Colloquium, Vienna, Austria, October 2015.
- 16. <u>Veroniki AA</u>, Delgiovane C, <u>Blondal E</u>, Thavorn K, Hutton B, **Tricco AC**, Straus SE. Hierarchical network meta-analysis models accounting for variability in nodes by treatment, dosage-category and single dosage. Oral Presentation. 2015 Cochrane Colloquium, Vienna, Austria, October 2015.
- 17. Page M, Moher D, Shamseer, Altman LD, Sampson M, **Tricco AC**, Catalá-López F Reid E, Li L, Onofre R, Tetzlaff J. Epidemiology and reporting characteristics of systematic reviews: 2014 update. Oral Presentation. 2015 Cochrane Colloquium, Vienna, Austria, October 2015.
- 18. Sapir-Pichhadze R, Curran SP, John R, **Tricco AC**, Uleryk E, Laupacis A, Tinckam K, Sis B, Beyene J, Logan AG, Kim SJ, The diagnostic accuracy of peritubular capillary C4d staining for acute antibody mediated rejection in kidney transplant recipients: A systematic review, 12th Banff Conference on Allograft Pathology, Brazil, Comandatuba-Bahia. Oral presentation. August 20, 2013. Presenter: Sapir-Pichhadze R.
- Fnais N, Soobiah C, Lillie E, Perrier L, Tashkhandi M, Straus SE, Tricco AC. Harassment and discrimination in Medical Training. Poster Presentation. Association for Medical Education in Europe (AMEE) Conference; 2012. Lyon, France. Oral presentation. Presenter: Fnais N. http://www.ub.edu/medicina\_unitateducaciomedica/documentos/AMEE%202012% 20ABSTRACT%20BOOK.pdf
- 20. **Tricco AC**, Kastner M, <u>Soobiah C</u>, Antony J, Cogo E, McDonald H, Welch V, Straus SE. Knowledge synthesis methods across multi-disciplinary fields. Workshop. 2nd Global Symposium on Health Systems Research, Beijing, China, November 3, 2012. Presenters: Straus SE, Welch V.

- 21. Al-Ansary L, **Tricco AC**, Adi Y, Al-Ghonaim M, Bawazeer G, Perrier L, <u>Tashkandi M</u>, Straus SE. A Systematic Review of Recent Clinical Practice Guidelines on the Diagnosis, Assessment and Management of Hypertension. Poster Presentation. G-I-N Conference, Berlin, August 25, 2012. Presenter: Al-Ansary L.
- 22. Al-Ansary L, **Tricco AC**, Adi Y, Al-Ghonaim M, Bawazeer G, Perrier L, <u>Tashkandi M</u>, Straus SE. Do Cochrane reviews inform the development of clinical practice guidelines? The case of hypertension. Poster Presentation. 19th Cochrane Colloquium, Madrid, Spain, October 19, 2011. Presenter: Al-Ansary L. http://abstracts.cochrane.org/2011-madrid/do-cochrane-reviews-inform-development-clinical-practice-guidelines-case-hypertension
- 23. Ivers N, **Tricco AC**, Turner L, Moher D, Grimshaw J. The quality of trials in quality improvement: systematic review in risk of bias of diabetes studies. Poster presentation. 19th Cochrane Colloquium, Madrid, Spain, October 19, 2011. Presenter: Ivers N. http://abstracts.cochrane.org/2011-madrid/quality-trials-quality-improvement-systematic-review-risk-bias-diabetes-studies

#### National

- 24. Manalili K, Wang M, Boussat B, Rabi D, Santana M, Lorenzetti D, Hemmelgarn B, Scott C, O'Beirne M, **Tricco AC**. Poster Presentation: Effectiveness of Quality Improvement Strategies on the Management & Control of Hypertension in Primary Care: A Systematic Review and Meta-Analysis. Canadian Association for Health Services and Policy Research, Halifax, Nova Scotia, May 29-31, 2019.
- 25. <u>Veroniki AA</u>, <u>Blondal E</u>, Thavorn K, Hamid J, Straus SE, **Tricco AC**. Modelling the Effects of Drug Dose in Hierarchical Network Meta-Analysis Models to Account for Variability in Treatment Classifications. 2016 CADTH Symposium, Ottawa, Ontario. Presenter: <u>Veroniki AA</u>. Oral presentation, Apr 12, 2016.
- 26. **Tricco AC**, <u>Veroniki AA</u>, Straus SE. How Can Policy-Makers and Clinicians Trust the Results of a Network Meta-analysis? A Workshop on How to Apply the International Society for Pharmacoeconomics and Outcomes Research (ISPOR) Tool. 2016 CADTH Symposium, Ottawa, Ontario. Workshop, Apr 10, 2016. Presenter: <u>Veroniki AA</u>.
- 27. **Tricco AC,** <u>Daly CH,</u> Hamid JS, <u>Veroniki AA.</u> Trending in Biostatistics: Network Meta-Analysis. Statistical Society of Canada Annual Conference, St. Catharines, ON, Canada. 2016. Oral presentation. Presenters: Daly CH, Hamid JS, <u>Veroniki AA.</u>
- 28. **Tricco AC**. Effectiveness of knowledge translation tools addressing multiple high-burden chronic diseases affecting older adults: A systematic review. Annual Canadian Association for Health Services and Policy Research Conference, Toronto, ON, Canada. 2016. Oral presentation. Presenter: Kastner M.
- 29. Colquhoun H, O'Brien K, Levac D, **Tricco AC**, Zarin W, Lillie E, Straus SE. Current best practices for the conduct of scoping reviews. Canadian Association of Occupational Therapists National Conference 2016, Banff, Alberta. Oral presentation. May 2016. Presenter: Colquhoun H
- 30. <u>Veroniki AA, Blondal E, Thavorn K, Hamid J, Straus SE, **Tricco AC**. How to model different dose-effects in networks of interventions? Oral presentation. Canadian</u>

- Agency for Drugs and Technologies in Health Symposium, Saskatoon, Saskatchewan, April 14, 2015. Presenter: Veroniki AA.
- 31. **Tricco AC**, Cogo E, Strifler S, Holroyd-Leduc J, Sibley KM, Feldman F, Kerr G, Majumdar SR, Jaglal S, Straus SE. Efficacy of falls prevention interventions: Systematic review and network meta-analysis. 2014 Watch Your Step National Falls Prevention Conference, Toronto, Ontario, May 27, 2014. Oral presentation. Presenter: Strifler L.
- 32. Fnais N, Soobiah C, AL-Qahtani K, Hamid JS, Perrier L, Straus SE, **Tricco AC**. Diagnostic value of FNA-BRAF mutation analysis in Papillary Thyroid Cancer: A systematic review and meta-analysis, 2013 American Academy of Otolaryngology-Head and Neck Surgery Foundation Annual Meeting and OTO EXPO, Canada, British Columbia, Vancouver. Oral presentation. September 28, 2013. Presenter: Fnais N.
- 33. Fung L, Boet S, Qosa H, Tavares WT, Perrier L, **Tricco AC**, Reeves S, Bould D. The impact of simulation-based crisis resource management training: A systematic review. Poster presentation. Canadian Anesthesiologists' Society 2013 Annual Meeting. Calgary, Alberta, June 2013. Presenter: Fung L. Canadian Journal of Anesthesia 2013, 60(Supp 1):121.
- 34. **Tricco AC**, Kastner M, <u>Soobiah C</u>, Cogo E, Antony J, McDonald H, Perrier L, Lillie E, Welch V, Horsley T, Straus SE. What is the most appropriate knowledge synthesis method to conduct a review? 2013 CADTH Symposium, St. John's, Newfoundland, May 5, 2013. Oral presentation. Presenter: Straus SE. http://www.cadth.ca/en/events/cadth-symposium-archives/cadth-2013-sympos/poster-presentations
- 35. <u>Soobiah C</u>, Straus SE, <u>Blondal E</u>, Ashoor H, Ghassemi M, Khan PA, Ho J, Berliner J, **Tricco AC**. Outcomes utilized to assess Alzheimer's disease from a systematic review and survey of decision-makers. Poster presentation. Canadian Geriatrics Society 33rd Annual Scientific Meeting, Toronto, April 2013. Presenter: <u>Soobiah C</u>.
- 36. **Tricco AC**, Antony J, Cogo E, Vafaei A, Khan PA, Harrington A, Wilson C, Ivory J, Perrier L, Straus SE. What is the effectiveness of wound care interventions? Poster presentation. Canadian Geriatrics Society 33rd Annual Scientific Meeting, Toronto, April 20, 2013. Presenter: Antony J.
- 37. **Tricco AC**, Antony J, Ivers N, Ashoor H, Kahn PA, <u>Blondal E</u>, Ghassemi M, MacDonald H, Chen MH, Kark Ezer L, Straus SE. What is the effectiveness of quality improvement strategies on healthcare utilization among frequent users? Poster presentation. Canadian Geriatrics Society 33rd Annual Scientific Meeting, Toronto, April 20, 2013. Presenter: Antony J.
- 38. **Tricco AC**, Cogo E, Antony J, Sanmugalingham G, Khan PA, Hoch J, Straus SE. What is the cost-effectiveness of wound care interventions? Poster presentation. Canadian Geriatrics Society 33rd Annual Scientific Meeting, Toronto, April 20, 2013. Presenter: Cogo E.
- 39. **Tricco AC**, <u>Soobiah C</u>, Berliner S, Ho J, Ng C, Ashoor H, Straus SE. Cognitive enhancers for mild cognitive impairment: A systematic review and meta-analysis. Poster presentation. Canadian Geriatrics Society 33rd Annual Scientific Meeting, Toronto, April 20, 2013. Presenter: <u>Soobiah C</u>.

- 40. **Tricco AC**, Soobiah C, Ho J, Berliner S, Ng C, Chen MH, Perrier L, Hemmelgarn B, Majumdar SR, Straus SE. Cognitive enhancers for Alzheimer's disease: A systematic review and network meta-analysis. Poster presentation. Canadian Geriatrics Society 33rd Annual Scientific Meeting, Toronto, April 20, 2013. Presenter: Soobiah C.
- 41. Alshaikh MK, **Tricco AC**, <u>Tashkandi M</u>, Mamdani M, BaHammam AS, Straus SE. Sodium oxybate for narcolepsy with cataplexy: Systematic review and meta-analysis. Poster Presentation. Gulf Thoracic Congress, 2nd Annual Congress of The Saudi Thoracic Society. March 2011, Dubai UAE. Presenter: Alshaikh MK.
- 42. Kastner M, **Tricco AC**, Straus S. How can we make sense of Cochrane reviews of complex interventions? The consideration of 3 complementary synthesis methods (realist review, meta-narrative, meta-ethnography) to better understand the "how" and "why" of findings. Canadian Cochrane Symposium, Vancouver, Canada. February 2011. Workshop. Presenter: Kastner M.

#### **Provincial**

43. **Tricco AC**, Ashoor HM, Straus SE. Comparative Safety and Effectiveness of Inhaled Corticosteroids and Beta-agonists for Chronic Asthma: Results of a Rapid Review and Network Meta-Analysis. Toronto, Canada. Oral Presentation. February 9, 2015. Presenter: Ashoor HM. The Ontario Drug Policy Research Network.

#### Local

- 44. Ewusie JE, Hamid JS, Veroniki AA, Daly CH, Blondal E, Soobiah C, Straus S, Thabane L, **Tricco AC**. Incorporating Drug Doses and Drug Combinations in Multiple Treatment Comparisons Using Additive Models. Student Trainee Oral presentation: Ewusie JE. Health Sciences Research Plenary 2016, McMaster University, Hamilton, ON, Canada. 2016.
- 45. <u>Daly CH</u>, Hamid JS, <u>Veroniki AA</u>, <u>Ewusie JE</u>, Thomas S, Cogo E, Straus S, Thabane L, **Tricco AC**. Using Additive Models for Analyzing Evidence on Complex Interventions Aimed at Falls Prevention. Student Trainee Poster presentation: <u>Daly CH</u>. Health Sciences Research Plenary 2016, McMaster University, Hamilton, ON, Canada. 2016.

### Published abstracts (past 10 years)

- Mercado M, Hart R, Scheer A, Tricco AC, Hamid J, Brezden-Masley C. Impact of CEA alone or as part of a high intensity surveillance strategy in detecting curative colorectal cancer recurrence: A systematic review and meta-analysis. Journal of Clinical Oncology. February 2017. Abstract 566. http://ascopubs.org/doi/abs/10.1200/JCO.2017.35.4\_suppl.566
- 2. <u>Soobiah C</u>, Straus SE, Blondal E, Ashoor H, Ghassemi M, Khan PA, Ho J, Berliner J, **Tricco AC**. Outcomes utilized to assess Alzheimer's disease from a systematic review and survey of decision-makers. Poster presentation. Canadian Geriatrics

- Society 33rd Annual Scientific Meeting, Toronto, April 2013. Presenter: <u>Soobiah C. http://www.cgjonline.ca/index.php/cgj/article/view/85/127</u>
- 3. **Tricco AC**, Antony J, Cogo E, Vafaei A, Khan PA, Harrington A, Wilson C, Ivory J, Perrier L, Straus SE. What is the effectiveness of wound care interventions? Poster presentation. Canadian Geriatrics Society 33rd Annual Scientific Meeting, Toronto, April 2013. Presenter: Antony J. http://www.cgjonline.ca/index.php/cgj/article/view/85/127
- 4. **Tricco AC**, Antony J, Ivers N, Ashoor H, Kahn PA, Blondal E, Ghassemi M, MacDonald H, Chen MH, Kark Ezer L, Straus SE. What is the effectiveness of quality improvement strategies on healthcare utilization among frequent users? Poster presentation. Canadian Geriatrics Society 33rd Annual Scientific Meeting, Toronto, April 2013. Presenter: Antony J. http://www.cgjonline.ca/index.php/cgj/article/view/85/127
- 5. **Tricco AC**, Cogo E, Antony J, Sanmugalingham G, Khan PA, Hoch J, Straus SE. What is the cost-effectiveness of wound care interventions? Poster presentation. Canadian Geriatrics Society 33rd Annual Scientific Meeting, Toronto, April 2013. Presenter: Cogo E. http://www.cgjonline.ca/index.php/cgj/article/view/85/127
- 6. **Tricco AC**, Soobiah C, Berliner S, Ho J, Ng C, Ashoor H, Straus SE. Cognitive enhancers for mild cognitive impairment: A systematic review and meta-analysis. Poster presentation. Canadian Geriatrics Society 33rd Annual Scientific Meeting, Toronto, April 2013. Presenter: Soobiah C. <a href="http://www.cgjonline.ca/index.php/cgj/article/view/85/127">http://www.cgjonline.ca/index.php/cgj/article/view/85/127</a>
- 7. **Tricco AC**, Soobiah C, Ho J, Berliner S, Ng C, Chen MH, Perrier L, Hemmelgarn B, Majumdar SR, Straus SE. Cognitive enhancers for Alzheimer's disease: A systematic review and network meta-analysis. Poster presentation. Canadian Geriatrics Society 33rd Annual Scientific Meeting, Toronto, April 2013. Presenter: Ho J. http://www.cgjonline.ca/index.php/cgj/article/view/85/127

#### Trainee's mentored

	Trainee Name	Current or Previous Trainee	Trainee's Present Position	Role in Supervision	Current Status
1.	Ms. Jennifer D'Souza	Previous	Undergraduate, University of Toronto	Supervisor for summer student placement in 2012	Completed
2.	Dr. Mariam Tashkandi	Previous	MSc, Institute of Medical Science, University of Toronto	Committee member	Completed
3.	Jaimie Adams	Previous	Undergraduate, Nipissing University	Supervisor for summer student placement in 2015	Completed
4.	Dr. Taehoon Lee	Previous	MPH, Dalla Lana School of	Supervisor for summer student	Completed

			Public Health, University of Toronto	practicum placement	
5.	Dr. Emily Reynen	Previous	Medical Resident, Queen's University	Supervisor for research rotation in	Completed
6.	Dr. Areti Angeliki Veroniki	Previous	Post-doctoral fellow, St. Michael's Hospital	Co-supervisor	Completed
7.	Ms. Caitlin Daly	Previous	PhD, McMaster University	Supervisor for independent study	Completed
8.	Ms. Joycelyne Ewusie	Previous	PhD, McMaster University	Supervisor for independent study	Completed
9.	Ms. Deanna Morra	Previous	MPH, Dalla Lana School of Public Health, University of Toronto	Supervisor for summer student practicum placement	Completed
10.	Ms. Jennifer Gillis	Previous	PhD, Dalla Lana School of Public Health, University of Toronto	Principal Supervisor of research project	Completed
11.	Mr. Jeremiah Hwee	Previous	PhD, Dalla Lana School of Public Health, University of Toronto	Principal Supervisor of research project	Completed
12.	Ms. Natalie Troke	Previous	MPH, Dalla Lana School of Public Health, University of Toronto	Supervisor for summer student practicum placement	Completed
13.	Dr. Chantelle Lachance	Previous	Post-doctoral fellow, St. Michael's Hospital	Principal Supervisor	Completed
14.	Mr. Thomas Potrebny	Previous	PhD, University of Bergen	Principal Supervisor	Completed
15.	Dr. Aoife Egan	Previous	Assistant Professor of Medicine and Endocrine Fellow, Mayo Clinic Rochester, Rochester, MN	Primary Mentor, Evidence Synthesis Ireland Fellowship	Completed
16.	Dr. Jennifer Watt	Previous	PhD, Institute for Health Policy, Management, and Evaluation, University of Toronto	Co-supervisor	Completed
17.	Mr. David Zhang	Previous	MSc, Institute for Health Policy, Management, and Evaluation, University of Toronto	Committee member	Completed
18.	Ms. Charlene Soobiah	Current	PhD, Institute for Health Policy, Management, and Evaluation, University of Toronto	Committee member	Degree expected 2020

19.	Dr. Jessica Wong	Current	PhD, Dalla Lana School of Public Health, University of Toronto	Committee member	Degree expected 2022
20.	Mr. Zachary Bouck	Current	PhD, Dalla Lana School of Public Health, University of Toronto	Principal Supervisor	Degree expected 2022
21.	Dr. Eric Wong	Current	PhD, Institute for Health Policy, Management, and Evaluation, University of Toronto	Committee member	Degree expected 2022
22.	Dr. Orna Fennelly	Current	Post Doctoral Researcher at the Insight Centre of Data Analytics and the School of Public Health, Physiotherapy and Sports Science, University College Dublin, Ireland.	Primary Mentor, Evidence Synthesis Ireland Fellowship	End of fellowship 2021
23.	Dr. Jennifer McSharry	Current	Lecturer and Assistant Director Health Behaviour Change Research Group, School of Psychology, National University of Ireland Galway	Primary Mentor, Evidence Synthesis Ireland Fellowship	End of fellowship 2021
24.	Dr. Olga McDaid	Current	ESI Fellow Institute of Technology, Carlow Irland	Primary Mentor, Evidence Synthesis Ireland Fellowship	End of fellowship 2021
25.	Dr. Carole Lunny	Current	Post-doctoral fellow, University of British Columbia	Co-supervisor	End of fellowship 2022
26.	Dr. Margarita Corry	Current	Post Doctoral Researcher, Trinity College Dublin	Primary Mentor, Evidence Synthesis Ireland Fellowship	On-going
27.	Dr. Jennifer Fortune	Current	Post-doctoral fellow, The Royal College of Surgeons Ireland	Primary Mentor, Evidence Synthesis Ireland Fellowship	On-going
28.	Dr. Gary Mitchell	Current	Post Doctoral Researcher, Queen's University Belfast	Primary Mentor, Evidence Synthesis Ireland Fellowship	On-going

# **Software Development**

- Rank Heat Plot https://rh.ktss.ca
- Synthesi.SR https://vimeo.com/135517362
- Systematic Review Process Map https://knowledgetranslation.net/sr-process-map/

What review is right for you?
 https://whatreviewisrightforyou.knowledgetranslation.net

#### Selected Interview and Media Relations - Published Online

- 1. HEALTH, NATURALLY: New shingles vaccine better than last Chronical Herald Published Online, <a href="https://www.thechronicleherald.ca/community/health-naturally-new-shingles-vaccine-better-than-last-256668/">https://www.thechronicleherald.ca/community/health-naturally-new-shingles-vaccine-better-than-last-256668/</a>, November 5, 2018
- 2. Systematic review of clinical studies suggests newer shingles vaccine far more effective Scienmag Published Online, <a href="https://scienmag.com/systematic-review-of-clinical-studies-suggests-newer-shingles-vaccine-far-more-effective/">https://scienmag.com/systematic-review-of-clinical-studies-suggests-newer-shingles-vaccine-far-more-effective/</a>, October 25, 2018
- Comparisons Of Interventions For Preventing Falls In Older Adults Foxcast PT Podcast – Published Online, <a href="https://www.foxrehab.org/podcast/foxcast-pt-andrea-tricco/">https://www.foxrehab.org/podcast/foxcast-pt-andrea-tricco/</a>, September 28, 2018
- 4. Exercising could stop elderly people falling over by THIS much Express Published Online, <a href="https://www.express.co.uk/life-style/health/877103/exercise-fall-over-elderly-broken-bone">https://www.express.co.uk/life-style/health/877103/exercise-fall-over-elderly-broken-bone</a>, November 10, 2017
- 5. Exercise may be best intervention to prevent falls among elderly, according to new study published during Falls Prevention Month Science Codex Published Online, <a href="http://www.sciencecodex.com/exercise-may-be-best-intervention-prevent-falls-among-elderly-according-new-study-published-during">http://www.sciencecodex.com/exercise-may-be-best-intervention-prevent-falls-among-elderly-according-new-study-published-during</a>, November 7, 2017
- 6. Exercise alone, intervention combinations lower risk for injurious falls Healio Published Online <a href="https://www.healio.com/family-medicine/preventive-medicine/news/online/%7B401e4dd3-c588-451c-bc5a-c0dab4fc6c4b%7D/exercise-alone-intervention-combinations-lower-risk-for-injurious-falls, November 8, 2017</a>
- 7. Exercise may be best intervention to prevent falls among elderly, according to new study MedicalXpress Published Online <a href="https://lofi.medicalxpress.com/news/2017-11-intervention-falls-elderly.html">https://lofi.medicalxpress.com/news/2017-11-intervention-falls-elderly.html</a>, November 7, 2017
- 8. Exercise, Vision Testing and Osteoporosis Evaluation Are Keys To Fall Prevention MedicalResearch Published Online <a href="https://medicalresearch.com/exercise-fitness/exercise-vision-testing-and-osteoporosis-evaluation-are-keys-to-fall-prevention/38043/">https://medicalresearch.com/exercise-fitness/exercise-vision-testing-and-osteoporosis-evaluation-are-keys-to-fall-prevention/38043/</a>, November 7, 2017
- 9. Alzheimer's: Which Meds Are Most Effective? Newsmax Published Online <a href="http://www.newsmax.com/Health/Health-News/Alzheimers-medications-drugs-effective/2017/10/02/id/817141/">http://www.newsmax.com/Health/Health-News/Alzheimers-medications-drugs-effective/2017/10/02/id/817141/</a>, October 2, 2017
- 10. This cognition-enhancing drug may be most effective for Alzheimer's Business Standard Published Online <a href="http://www.business-standard.com/article/news-ani/this-cognition-enhancing-drug-may-be-most-effective-for-alzheimer-s-117093000295\_1.html">http://www.business-standard.com/article/news-ani/this-cognition-enhancing-drug-may-be-most-effective-for-alzheimer-s-117093000295\_1.html</a>, September 30, 2017
- 11. This cognition-enhancing drug may be most effective for Alzheimer's Yahoo News Published Online <a href="https://in.news.yahoo.com/cognition-enhancing-drug-may-most-091700237.html">https://in.news.yahoo.com/cognition-enhancing-drug-may-most-091700237.html</a>, September 30, 2017.

- 12. Study ranks safety, effectiveness of cognitive enhancers for Alzheimer's Medical Xpress Published Online <a href="https://medicalxpress.com/news/2017-09-safety-effectiveness-cognitive-alzheimer.html">https://medicalxpress.com/news/2017-09-safety-effectiveness-cognitive-alzheimer.html</a>, September 29, 2017.
- 13. You've got questions? We've got evidence ScienMag Published Online <a href="https://scienmag.com/youve-got-questions-weve-got-evidence/">https://scienmag.com/youve-got-questions-weve-got-evidence/</a>, September 26, 2017.
- 14. Epilepsy drugs pose risks to developing brains, study suggests Spectrum News Published Online <a href="https://spectrumnews.org/news/epilepsy-drugs-pose-risks-developing-brains-study-suggests/">https://spectrumnews.org/news/epilepsy-drugs-pose-risks-developing-brains-study-suggests/</a>, September 7, 2017.
- Arrhythmia Risk Increased By Post-Operative Antinausea-Steroid Combination -MedicalResearch.com – Published Online <a href="http://medicalresearch.com/author-interviews/arrhythmia-risk-increased-by-post-operative-antinausea-steroid-combination/15207/">http://medicalresearch.com/author-interviews/arrhythmia-risk-increased-by-post-operative-antinausea-steroid-combination/15207/</a>, June 24, 2015.
- 16. Some common anti-nausea medications used post-operatively could increase patients' MD Linx Published Online <a href="http://www.mdlinx.com/gastroenterology/top-medical-news/article/2015/06/22/1">http://www.mdlinx.com/gastroenterology/top-medical-news/article/2015/06/22/1</a>, June 22,2015.
- Certain anti-nausea medications used after operation could increase risk for irregular heartbeat -Health, medical and science updates Published Online <a href="http://www.news-medical.net/news/20150619/Certain-anti-nausea-medications-used-after-operation-could-increase-risk-for-irregular-heartbeat.aspx">http://www.news-medical.net/news/20150619/Certain-anti-nausea-medications-used-after-operation-could-increase-risk-for-irregular-heartbeat.aspx</a> , June 19, 2015.
- 18. Some common anti-nausea medications used post-operatively could increase patients' arrhythmia risk -Medical Xpress- <a href="http://medicalxpress.com/news/2015-06-common-anti-nausea-medications-post-operatively-patients.html">http://medicalxpress.com/news/2015-06-common-anti-nausea-medications-post-operatively-patients.html</a>, June 18, 2015.
- 19. Some Common Anti-nausea Medications Used Post-operatively Could Increase Patients' Arrhythmia Risk Science Newsline Medicine- Published Online <a href="http://www.sciencenewsline.com/articles/2015061814330022.html">http://www.sciencenewsline.com/articles/2015061814330022.html</a>, June 18, 2015.
- 20. Papers Identify Effective And Cost-effective Treatments for Complex Wounds Science News Line Published Online <a href="http://www.sciencenewsline.com/articles/2015042223470026.html">http://www.sciencenewsline.com/articles/2015042223470026.html</a>, April 22, 2015.
- 21. Papers identify effective and cost-effective treatments for complex wounds HealthCanal Published Online <a href="http://www.healthcanal.com/public-health-safety/62687-papers-identify-effective-and-cost-effective-treatments-for-complex-wounds.html">http://www.healthcanal.com/public-health-safety/62687-papers-identify-effective-and-cost-effective-treatments-for-complex-wounds.html</a>, April 23, 2015.
- 22. Safety, effectiveness, and cost effectiveness of long acting versus intermediate acting insulin for patients with type 1 diabetes: systematic review and network meta-analysis. Video available from <a href="http://www.bmj.com/content/349/bmj.g5459.long">http://www.bmj.com/content/349/bmj.g5459.long</a> October 1, 2014
- 23. Study compares insulin regiments for type 1 diabetes TulsaCW.com Published Online <a href="http://www.tulsacw.com/story/26696675/study-compares-insulin-regimens-for-type-1-diabetes">http://www.tulsacw.com/story/26696675/study-compares-insulin-regimens-for-type-1-diabetes</a>, October 6, 2014.
- 24. Study compares insulin regiments for type 1 diabetes WGEM.com- Published Online <a href="http://www.wgem.com/story/26696675/study-compares-insulin-regimens-for-type-1-diabetes">http://www.wgem.com/story/26696675/study-compares-insulin-regimens-for-type-1-diabetes</a>, October 4, 2014.

- 25. Study compares insulin regiments for type 1 diabetes FOX 21/27 Published Online <a href="http://www.fox2127.com/story/26696675/study-compares-insulin-regimens-for-type-1-diabetes">http://www.fox2127.com/story/26696675/study-compares-insulin-regimens-for-type-1-diabetes</a>, October 4, 2014.
- 26. Study compares insulin regiments for type 1 diabetes NBC Right Now KNDU-TV-Published Online <a href="http://www.nbcrightnow.com/story/26696675/study-compares-insulin-regimens-for-type-1-diabetes">http://www.nbcrightnow.com/story/26696675/study-compares-insulin-regimens-for-type-1-diabetes</a>, October 4, 2014.
- 27. Study compares insulin regiments for type 1 diabetes CBS 3 Springfield WSHM-Published Online <a href="http://www.cbs3springfield.com/story/26696675/study-compares-insulin-regimens-for-type-1-diabetes">http://www.cbs3springfield.com/story/26696675/study-compares-insulin-regimens-for-type-1-diabetes</a>, October 4, 2014.
- 28. Study compares insulin regimens for type 1 diabetes Fox8Live- Published Online <a href="http://www.fox8live.com/story/26696675/study-compares-insulin-regimens-for-type-1-diabetes">http://www.fox8live.com/story/26696675/study-compares-insulin-regimens-for-type-1-diabetes</a>, October 3, 2014.
- 29. Study compares insulin regimens for type 1 diabetes HawaiiNewsNow- Published Online <a href="http://www.hawaiinewsnow.com/story/26696675/study-compares-insulin-regimens-for-type-1-diabetes">http://www.hawaiinewsnow.com/story/26696675/study-compares-insulin-regimens-for-type-1-diabetes</a>, October 3, 2014.
- 30. Study compares insulin regimens for type 1 diabetes MyFoxOrlando- Published Online <a href="http://www.myfoxorlando.com/story/26696675/study-compares-insulin-regimens-for-type-1-diabetes">http://www.myfoxorlando.com/story/26696675/study-compares-insulin-regimens-for-type-1-diabetes</a>, October 3, 2014.
- 31. Long-acting insulin is safer, more effective for patients with Type 1 diabetes ScienceDaily- Published Online <a href="http://www.sciencedaily.com/releases/2014/10/141001090246.htm">http://www.sciencedaily.com/releases/2014/10/141001090246.htm</a>, October 3, 2014.
- 32. Study compares insulin regiments for type 1 diabetes WinnipegFreePress Published Online <a href="http://www.winnipegfreepress.com/arts-and-life/life/health/study-compares-insulin-regimens-for-type-1-diabetes-278006081.html">http://www.winnipegfreepress.com/arts-and-life/life/health/study-compares-insulin-regimens-for-type-1-diabetes-278006081.html</a>, October 3, 2014.
- 33. Study Compares Insulin Regimens for Type 1 Diabetes DoctorsLounge- Published Online http://www.doctorslounge.com/index.php/news/hd/50056, October 3, 2014.
- 34. Long-Lasting Insulin More Effective Than Intermediate Acting NewsMaxHealth-Published Online <a href="http://www.newsmaxhealth.com/Health-News/insulin-Type-1-diabetes-long-lasting-intermediate-lasting/2014/10/03/id/598476/">http://www.newsmaxhealth.com/Health-News/insulin-Type-1-diabetes-long-lasting-intermediate-lasting/2014/10/03/id/598476/</a>, October 3, 2014.
- 35. Long-acting insulin 'probably superior' to intermediate-acting insulin PharmaceuticalJournal- <a href="http://www.pharmaceutical-journal.com/news-and-analysis/research-briefing/long-acting-insulin-probably-superior-to-intermediate-acting-insulin/20066717.article">http://www.pharmaceutical-journal.com/news-and-analysis/research-briefing/long-acting-insulin-probably-superior-to-intermediate-acting-insulin/20066717.article</a>, October 3, 2014.
- 36. Study compares insulin regimens for type 1 diabetes 100.7 Jack FM- Published Online <a href="http://www.sandiegojack.com/story/26696675/study-compares-insulin-regimens-for-type-1-diabetes">http://www.sandiegojack.com/story/26696675/study-compares-insulin-regimens-for-type-1-diabetes</a>, October 3, 2014.
- 37. Study compares insulin regimens for type 1 diabetes Health.com- Published Online <a href="http://news.health.com/2014/10/03/study-compares-insulin-regimens-for-type-1-diabetes/">http://news.health.com/2014/10/03/study-compares-insulin-regimens-for-type-1-diabetes/</a>, October 3, 2014.
- 38. Study compares insulin regimens for type 1 diabetes WebMD- Published Online <a href="http://www.webmd.com/diabetes/news/20141003/study-compares-insulin-regimens-for-type-1-diabetes">http://www.webmd.com/diabetes/news/20141003/study-compares-insulin-regimens-for-type-1-diabetes</a>, October 3, 2014.
- 39. Long-acting insulin safer, more effective CairnsPost- Published Online , October 2,2014.

- 40. Long-acting insulin safer, more effective DailyTelegraph- Published Online <a href="http://www.dailytelegraph.com.au/news/breaking-news/long-acting-insulin-safer-more-effective/story-fni0xqlk-1227077408318">http://www.dailytelegraph.com.au/news/breaking-news/long-acting-insulin-safer-more-effective/story-fni0xqlk-1227077408318</a>, October 2,2014.
- 41. Long-acting insulin more effective for type 1 diabetes ArgentinaStar- Published Online <a href="http://www.argentinastar.com/index.php/sid/226291265#Scene\_1">http://www.argentinastar.com/index.php/sid/226291265#Scene\_1</a>, October 2, 2014.
- 42. Long-acting insulin more effective for type 1 diabetes IndiaGazette- Published Online <a href="http://www.indiagazette.com/index.php/sid/226291265">http://www.indiagazette.com/index.php/sid/226291265</a>, October 2, 2014.
- 43. Implementing new care strategies can cut health care usage among system's biggest users PharmacyChoice- Published Online <a href="http://www.pharmacychoice.com/News/article.cfm?Article\_ID=1262167">http://www.pharmacychoice.com/News/article.cfm?Article\_ID=1262167</a>, September 29, 2014.
- 44. Care Coordination can Decrease Health-Care Use by People with Chronic Conditions Medindia.com- Published Online <a href="http://www.medindia.net/news/care-coordination-can-decrease-health-care-use-by-people-with-chronic-conditions-141500-1.htm">http://www.medindia.net/news/care-coordination-can-decrease-health-care-use-by-people-with-chronic-conditions-141500-1.htm</a>, September 20,2014.
- 45. New Care Strategies to Cut Health Care Usage Among System's Biggest Users Health Canal- Published Online <a href="http://www.medindia.net/news/new-care-strategies-to-cut-health-care-usage-among-systems-biggest-users-141336-1.htm">http://www.medindia.net/news/new-care-strategies-to-cut-health-care-usage-among-systems-biggest-users-141336-1.htm</a>, September 15, 2014.
- 46. Implementing new care strategies can cut health care usage among system's biggest users MedicalXpress- Published Online <a href="http://medicalxpress.com/news/2014-09-strategies-health-usage-biggest-users.html">http://medicalxpress.com/news/2014-09-strategies-health-usage-biggest-users.html</a>, September 15, 2014.
- 47. Care coordination can decrease health-care use by frequent users EurekAlert! Published Online <a href="http://www.eurekalert.org/pub\_releases/2014-09/cmaj-ccc090914.php">http://www.eurekalert.org/pub\_releases/2014-09/cmaj-ccc090914.php</a>, September 15, 2014.
- 48. Bill Beckwith's Memory Minute: Do Cognitive Enhancers Benefit Those with Mild Cognitive Impairment? Naples Daily News Published Online <a href="http://www.naplesnews.com/lifestyle/neapolitan/bill-beckwiths-memory-minute-docognitive-those">http://www.naplesnews.com/lifestyle/neapolitan/bill-beckwiths-memory-minute-docognitive-those</a>, October 8, 2013.
- 49. Cognitive enhancers don't help after 96 weeks in mild cognitive impairment for Alzheimer's patients Drug Topics Published Online <a href="http://drugtopics.modernmedicine.com/drug-topics/news/cognitive-enhancers-don-t-help-after-96-weeks-mild-cognitive-impairment-alzheimer-s?page=full">http://drugtopics.modernmedicine.com/drug-topics/news/cognitive-enhancers-don-t-help-after-96-weeks-mild-cognitive-impairment-alzheimer-s?page=full</a>, September 26, 2013.
- 50. Dementia Drugs No Help in Mild Impairment MedPage Today Published Online http://www.medpagetoday.com/Neurology/Dementia/41657, September 22, 2013
- 51. Cognitive enhancers don't work for mild impairment The Globe and Mail Published Online <a href="http://www.theglobeandmail.com/life/health-and-fitness/health/cognitive-enhancers-dont-work-for-mild-impairment/article14373432/">http://www.theglobeandmail.com/life/health-and-fitness/health/cognitive-enhancers-dont-work-for-mild-impairment/article14373432/</a>, September 17, 2013.
- 52. Study shoots down AD drug class in mild patients Medical Marketing and Media Published Online <a href="http://www.mmm-online.com/study-shoots-down-ad-drug-class-in-mild-patients/article/312032/">http://www.mmm-online.com/study-shoots-down-ad-drug-class-in-mild-patients/article/312032/</a>, September 17, 2013.

- 53. Alzheimer's drugs lack benefit for mild cognitive impairment, researchers conclude Global News Published Online <a href="http://globalnews.ca/news/845405/alzheimers-drugs-lack-benefit-for-mild-cognitive-impairment-researchers-conclude/">http://globalnews.ca/news/845405/alzheimers-drugs-lack-benefit-for-mild-cognitive-impairment-researchers-conclude/</a>, September 17, 2013.
- 54. Drug nixed for mild cognitive impairment: study The Toronto Star- Published Online <a href="http://www.thestar.com/life/health\_wellness/2013/09/16/drug\_nixed\_for\_mild\_cognitive\_impairment\_study.html">http://www.thestar.com/life/health\_wellness/2013/09/16/drug\_nixed\_for\_mild\_cognitive\_impairment\_study.html</a>, September 16, 2013.
- 55. Alzheimer's drugs may harm people with mild memory issues: 'Cognitive enhancers' may cause GI problems in patients with mild cognitive impairment CBC News Published Online <a href="http://www.cbc.ca/m/touch/health/story/1.1855890">http://www.cbc.ca/m/touch/health/story/1.1855890</a>, September 16, 2013.
- 56. Alzheimer's drugs lack benefit for mild cognitive impairment, researchers conclude CTV News Winnipeg Published Online <a href="http://winnipeg.ctvnews.ca/alzheimer-s-drugs-lack-benefit-for-mild-cognitive-impairment-researchers-conclude-1.1456838">http://winnipeg.ctvnews.ca/alzheimer-s-drugs-lack-benefit-for-mild-cognitive-impairment-researchers-conclude-1.1456838</a>, September 16, 2013.
- 57. Study finds cognitive enhancers do not improve cognition or function in people with mild cognitive impairment but may cause gastrointestinal issues HealthCanal.com Published Online <a href="http://www.healthcanal.com/mental-health-behavior/42932-study-finds-cognitive-enhancers-do-not-improve-cognition-or-function-in-people-with-mild-cognitive-impairment-but-may-cause-gastrointestinal-issues.html">http://www.healthcanal.com/mental-health-behavior/42932-study-finds-cognitive-enhancers-do-not-improve-cognition-or-function-in-people-with-mild-cognitive-impairment-but-may-cause-gastrointestinal-issues.html</a>, September 16, 2013.
- 58. New research finds flu shot effective regardless of circulating strains Vaccine News Daily Published Online <a href="http://vaccinenewsdaily.com/vaccine\_development/325801-new-research-finds-flu-shot-effective-regardless-of-circulating-strains/">http://vaccinenewsdaily.com/vaccine\_development/325801-new-research-finds-flu-shot-effective-regardless-of-circulating-strains/</a>, June 28, 2013.
- 59. New research finds flu shot effective regardless of circulating flu strain Health Canal Published Online <a href="http://www.healthcanal.com/infections/flu/40169-new-research-finds-flu-shot-effective-regardless-of-circulating-flu-strain.html">http://www.healthcanal.com/infections/flu/40169-new-research-finds-flu-shot-effective-regardless-of-circulating-flu-strain.html</a>, June 25, 2013.
- 60. How Civilization As We Know It Could End ... With A Cough Forbes Published Online <a href="http://www.forbes.com/sites/markgibbs/2013/06/27/how-civilization-as-we-know-it-could-end-with-a-cough/">http://www.forbes.com/sites/markgibbs/2013/06/27/how-civilization-as-we-know-it-could-end-with-a-cough/</a>, June 27, 2013.
- 61. Many programs to help diabetics manage their health do work Diabetes news Published Online <a href="http://www.health.am/db/more/many-programs-to-help-diabetics/">http://www.health.am/db/more/many-programs-to-help-diabetics/</a>, Jun 22, 2012.

#### **Radio Interviews**

- 1. Efficacy, effectiveness, and safety of herpes zoster vaccines in adults aged 50 and older: systematic review and network meta-analysis CBC Radio Canada, October 27, 2018.
- 2. Preventing falls in older adults National Public Radio, November 10, 2017.
- 3. Cognitive enhancers for Mild Cognitive Impairment (MCI) Radio Canada Intentional (RCI) Radio Canada Intentional (RCI), September 18, 2013.
- 4. Drug nixed for mild cognitive impairment: study News Talk 980 CJME New Talk 980 CJME radio, September 16, 2013.

#### **Video Interviews**

- 1. Preventing falls in older adults. Edmonton Health Matters, Global News Edmonton, November 20, 2017. <a href="https://globalnews.ca/video/3866047/falls-are-leading-cause-of-injury-among-seniors-but-can-be-prevented">https://globalnews.ca/video/3866047/falls-are-leading-cause-of-injury-among-seniors-but-can-be-prevented</a>
- 2. Meta-Analysis of Quality Improvement Strategies in Treating Diabetes, FRMC TV, June 19, 2015. <a href="http://www.firstreportnow.com/frmctv/andrea-c-tricco-msc-phd-discusses-meta-analysis-quality-improvement-strategies-treating-dia">http://www.firstreportnow.com/frmctv/andrea-c-tricco-msc-phd-discusses-meta-analysis-quality-improvement-strategies-treating-dia</a>
- 3. Safety, effectiveness, and cost effectiveness of long acting versus intermediate acting insulin for patients with type 1 diabetes: systematic review and network meta-analysis. Video available from <a href="http://www.bmj.com/content/349/bmj.g5459.long">http://www.bmj.com/content/349/bmj.g5459.long</a>
- 4. Alzheimer's drugs lack benefit for mild cognitive impairment, September 16, 2013. CTV news, CTV
- 5. Long-acting insulin might win out for Type 1 diabetes, Research by Dr. Andrea Tricco. October 14, 2014. Fox News [http://www.fox5ny.com/]