

Curriculum Vitae

Dr. Areti Angeliki (Argie) Veroniki

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EDUCATION

Ph.D. in *Epidemiology and Biostatistics* March 2011 – May 2014

Department of Hygiene and Epidemiology, School of Medicine, University of Ioannina, Greece.

Thesis title: *Study of the heterogeneity and inconsistency in networks of interventions*

Supervisors: Prof. Salanti, Georgia; Prof. Higgins, Julian Piers Thomas

M.Sc. in *Statistics and Operations Research* October 2007 – February 2010

Department of Mathematics, Section of Probability, Statistics and Operations Research, University of Ioannina, Greece.

Thesis title: *Multivariate Elliptically Contoured Distributions: Estimation-Testing Hypothesis. A Review and an Application*

Supervisors: Prof. Zografos, Konstantinos; Dr. Batsidis, Apostolos

B.Sc. in *Mathematics* September 2002 – September 2007

Department of Mathematics, University of Ioannina, Greece.

PROFESSIONAL EXPERIENCE

Research Associate Statistician June 2018 – Today

Institute of Reproductive and Developmental Biology, Department of Surgery & Cancer, Faculty of Medicine, Imperial College, London W12 0NN, UK

Research Fellow June 2018 – Today

Department of Primary Education, School of Education, University of Ioannina, Ioannina, Greece

Affiliate Scientist January 2018 – Today

Li Ka Shing Knowledge Institute, St. Michael's Hospital, 209 Victoria Street, East Building. Toronto, Ontario, M5B 1T8, Canada

Statistical Consultant for Department of Urology and Public Health Helsinki University Hospital and University of Helsinki, Finland April 2018 – July 2018

Provided advanced statistical consultations for CLUE Working Group project analyses (Finland)

Scientist July 2017 – December 2017

September 2018

Li Ka Shing Knowledge Institute, St. Michael's Hospital, 209 Victoria Street, East Building. Toronto, Ontario, M5B 1T8, Canada

Post-Doctoral Fellow

July 2014 – July 2017

Knowledge Translation Program, Li Ka Shing Knowledge Institute, St. Michael's Hospital and University of Toronto. Toronto, Ontario, Canada

Supervisor: Prof. Straus, Sharon Elizabeth

Statistical Consultant for Enhance Reviews Ltd, UK

December 2013 – June 2014

Conducted statistical analysis for the *systematic review of different schedules of Hepatitis B vaccine in children and adolescents* and for the *systematic review of randomized controlled trials and observational studies of Tetanus-containing vaccines*

Research Associate in Epidemiology

November 2010 – March 2014

Department of Hygiene and Epidemiology, University of Ioannina School of Medicine, Greece

DISTINCTIONS, STUDENT/TRAINEE AND RESEARCH AWARDS

INTERNATIONAL

- **Prize** for best reviewer for The BMJ for 2015, December 2015
- **Award** for best oral presentation '*An investigation of the impact of using different methods for network meta-analysis*', [presented by Karahalios A.], Global Evidence Summit, Cape Town, South Africa, September 2017

NATIONAL

- **Award** for Polanyi Prizes in Physiology/Medicine, \$20,000, November 2017
- **Award** for excellence in poster presentation '*Using Additive Models for Synthesizing Evidence on Complex Interventions Aimed at Falls Prevention*', [presented by Daly C.H.], 13th Annual Clinical Epidemiology and Biostatistics Research Day, McMaster University, Hamilton, Ontario, Canada, May 2016
- **Award** for Canadian Institutes of Health Research (CIHR) Drug Safety and Effectiveness Cross-Disciplinary Training (DSECT) program, \$10,000 April 2015 – March 2016
- **Award** for Banting Postdoctoral Fellowship from CIHR, \$140,000 April 2015-August 2017
- **Award** for best oral presentation '*Evaluation of inconsistency in networks of randomized trials*', 3rd Hellenic Forum of Public Health and Social Medicine, Athens, Greece, December 2012

SCIENTIFIC ACTIVITIES

Co-Convenor:

- Cochrane Statistical Methods Group: <http://methods.cochrane.org/statistics> (since November 2017)

Associate Editor:

- BMC Pilot and Feasibility Studies (since June 2018)
- BMC Systematic Reviews (since March 2016)

Statistical Editor:

- Cochrane Vascular (since May 2018)
- Cochrane Depression, Anxiety and Neurosis Group publishing in the Cochrane Library (since June 2015)
- Cochrane Developmental, Psychosocial and Learning Problems Group publishing in the Cochrane Library

(since June 2012)

Statistical peer-reviewer for the following scientific journals:

- Biomed Central Medicine (since June 2015)
- Biomed Central Medical Research Methodology (since August 2014)
- Biomed Central Annals of General Psychiatry (since June 2013)
- British Medical Journal (since October 2013)
- Biometrics journal (since March 2014)
- Journal of Clinical Epidemiology (since February 2014)
- PloS One journal (since December 2015)
- Research Synthesis Methods journal (since April 2014)
- Systematic Reviews journal (since August 2014)
- Value in Health journal (since August 2014)

Member of committees:

- Cochrane Comparing Multiple Interventions Methods Group: <http://methods.cochrane.org/cmi> (since January 2011)
- Cochrane Statistical Methods Group: <http://methods.cochrane.org/statistics> (since January 2011)
- Cochrane Methods Individual Patients Data Meta-Analysis Group: <http://methods.cochrane.org/ipdma> (since December 2015)
- The pan-Canadian CIHR funded Drug Safety and Effectiveness Network (DSEN) team (since September 2014)

RESEARCH FUNDING

July 2017 – July 2022

Co-Investigator

CIHR SPOR – Guidelines and Systematic Review. *SPOR Evidence Alliance*. Nominated Principal Investigator:

Tricco A. Principal Investigators: Abou-Setta A, Clement F, Colquhoun H, Curran J, Godfrey C, Isaranuwatthai W, LeBlanc A, Li L, Moffitt P, Moher D, Straus S. Co-Investigators: : Armson H, Aston M, Barnabe CCM, Baxter N, Bornstein S, Brouwers M, Cepanec D, Cheng D, Coyle D, Demczuk L, Desroches S, Dolovich L, Etowa J, Farrell B, Ferrari M, Fiest KM, Florez I, Gagliardi A, Gagnon MP, Gaudine A, Giguere A, Goodarzi Z, Goodridge D, Graham I, Hall A, Hamid J, Hemmelgarn B, Horsley T, Ivers N, Iyer 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. Co-Knowledge Users: Abbott J, Alikhan M, Barker K, Beben N, Clifford T, Courey L, Critchley K, Gall-Casey C, Hayes A, Holmes B, Krupka F, McMurtry S, Mitchell C, Moore J, Proctor A, Robertson I, Robinson B, Rodin R, Roy D, Sonier-Ferguson B, Teare G, Thombs B. Collaborators: Baidooonso S, Barrett B, Basran J, Ben Charif A, Bhattacharyya O, Blaine C, Blondal E, Brunnhuber K, Clarke M, Cook JL, Dhalla I, Donnan JR, Dowling L, Downey M, Elliott M, Glasziou P, Goldsmith C, Grunfeld E, Gulmezoglu AM, Harvey J, Ho J, Hoens A, Hwee J, Irlbacher-Fox S, Jordan Z, Klarenbach S, Klinger C, Koehn C, Lachance C, Langlois E, Leese J, Lindeman C, Loeb M, MacDonald G, Majnemer A, Mantla L, Marshall D, McKinnon A, Medves J, Menear M, Mittman BS, Mrklas K, Murphy T, Nice-Sanon P, Noseworthy T, Outschoorn A, Oxland P, Page M, Paus-Jenssen E, Paynter M, Pham B, Proteau JF, Rabeneck L, Rockliff D, Soobiah C, Stewart L, Strifler L, Valentine P, Watt J, Whiteside C, Wilhelm L, Winkelman I, Woo J, Young LE, Yu C;

Total Funding: \$ 4,997,000 (Matched funds: \$10,829,000)

July 2017 – June 2024

Co-Investigator

CIHR Foundation Grant. *Sustaining evidence-based chronic disease management.* Primary Investigator: Straus S.E. Co-Investigators: : Dolovich L, Glasziou P, Graham I, Hamid J, Hemmelgarn B, Isaranuwachai W, Legare F, Majumdar S, Presseau J, Proctor E, Sale J, Shepperd S, Squires J, Stelfox T. Tonelli M, Tricco AC, van der Weijden T, **Veroniki AA**, Beben N, Brownson R, Chambers D, Edwards A, Fairclough L, Hoens A, Holmes B, Liu B, Michell K, Moore J, Srinivasan V, Thompson K, Valentine P. Collaborators: Strifler L.;
Total Funding: \$ 3,075,577

May 2017 – May 2018

Collaborator

Critical Care Strategic Clinical Network Late Life Issues Team Seed Grant Competition. *Comparative safety and efficacy of pharmacological and non-pharmacological interventions for the behavioural and psychological symptoms of dementia: A systematic review and network meta-analysis.* Primary Investigators: Goodarzi Z.; Watt J. Collaborators: **Veroniki A.A.**; Straus S.E.; Tricco A.C.;
Total Funding: \$ 10,000

May 2016 – May 2018

Co-investigator

World Health Organization. *Alliance for Health Policy and Systems Research – A Proposal for Technical Services Agreement.* Research Contract. Primary Investigators: Tricco A.C.; Straus S.E. Co-Investigators: **Veroniki A.A.**; Pham B.; Isaranuwachai W.; Robson R.;
Total Funding: \$ 129,500

March 2015 – March 2016

Co-investigator

CIHR Catalyst Grant: *Methods in Post-Market Drug Safety and Effectiveness; Estimation of the level of inconsistency among sources of evidence that are commonly found in published networks of trials;* Principal Investigators: Tricco A. C.; Straus S. E.; Co-Investigators: **Veroniki A.A.**; Hamid J. S.; Collaborators: Jesmin A.; Chaimani A.; Epworth A.; Gianatsi M.; Higgins J.P.T.; Jackson D.; Nikolakopoulou A.; Salanti G.; Sullivan S.; Vafaei A.; White I.; Zarin W.;
Total Funding: \$100,000
(I conceived and designed this grant, but I was unable to be the principal investigator, as I was a post-doctoral fellow when it was submitted)

January 2016 – January 2017

Co-investigator

Canadian Institutes of Health Research (CIHR) Knowledge Synthesis Grant, Spring 2015: *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);* Project Leaders: Tricco A. C.; Straus S. E.; Project Experts: **Veroniki A.A.**; Hamid J. S.; Peterson R.; Yu C.; Daly C.; Collaborators: Skidmore B., Salanti G.;
Total Funding: \$100,000
(I conceived and designed this grant, but I was unable to be the principal investigator, as I was a post-doctoral fellow when it was submitted)

January 2015 – January 2018

Canadian Agency for Drugs and Technologies in Health Knowledge Synthesis Research Services; RFSO # C-142040 for Knowledge Synthesis Service Team; Principal Investigator: Straus S. E.; **Co-applicants:** Cogo E.; Hamid J. S.; Hoch J.; Isaranuwachai W.; McGowan J.; **Veroniki A.A.**;
Total Funding: \$100,000

September 2014 – August 2019

Collaborator

CIHR and Drug Safety and Effectiveness Network (DSEN); *Methods and Applications Group for Indirect Comparisons Collaborating Centre*; Principal Investigators: Hutton B.; Moher D.; Straus S. E.; Tricco A. C.; Wells G.; **Co-investigators and collaborators:** Bjerre L.; Cameron C.; Clifford T.; Coyle D.; Fergusson D.; Finkelstein Y.; Grimshaw J.; Hartling L.; Hayden J.; Hemmelgarn B.; Lee K.; Majumdar S.; Reeves B.; Shea B.; Shunnesson H.; Stacey D.; Sullivan S.; Thabane L.; Tugwell P.; **Veroniki A.A.**;
Total Funding: \$7,000,000

March 2015 – August 2015

Co-Investigator

Canadian Agency for Drugs and Technologies in Health. *Can we leverage systematic reviews to identify studies for inclusion in a network meta-analysis? 15- 0313- SPA. Research contract.*; Primary Investigators: Tricco A. C.; Straus S. E.; **Co-investigators:** **Veroniki A.A.**;
Total Funding: \$50,000

SALARY GRANTS

April 2015 – March 2016

CIHR Drug Safety and Effectiveness Cross-Disciplinary Training (DSECT) program,
Total Funding: \$10,000

April 2015-August 2017

CIHR Banting Postdoctoral Fellowship; *Evaluation of consistency in networks of interventions using individual patient data*;
Total Funding: \$140,000

TEACHING

- **Lecturer of the 3-day course** Meta-Research, September 2018, Imperial College, London, UK (30 graduate methodologists and statisticians attended).
- **Lecturer of the 3-day course** Network Meta-analysis, July 2018, Institute for Medical Technology Assessment B.V., Erasmus University, Rotterdam, The Netherlands (30 graduate methodologists and statisticians attended).
- **Invited lecture: Lecturer of 1-module course (webinar)** 'Contacting authors to retrieve individual patient data: a randomized controlled trial' *2017 DSECT Seminar Series*, May 2017, St. Michael's Hospital, Toronto, Ontario, Canada (20 undergraduate students attended).
- **Invited lecture: Lecturer of 1-module course (webinar)** 'Introduction to Meta-analysis: Dealing with between-study heterogeneity' *WHO Technical Assistance Center Program (providing methodological support to 3 WHO-funded systematic review centers from low-income economy countries (Lebanon, Ethiopia, South Africa))*, October 2017, St. Michael's Hospital, Toronto, Ontario, Canada (20 graduate clinicians and methodologists attended).
- **Invited lecture: Lecturer of 1-module course (webinar)** 'Introduction to Meta-analysis' *WHO Technical Assistance Center Program (providing methodological support to 3 WHO-funded systematic review centers from low-income economy countries (Lebanon, Ethiopia, South Africa))*, January 2017, St. Michael's Hospital, Toronto, September 2018

Ontario, Canada (20 graduate clinicians and methodologists attended).

- **Invited lecture: Lecturer of 1-module course** 'Network Meta-Analysis of RCTs' *Statistical and Methodological Issues in Controlled Clinical Trials*, March 2016, Health Research Methodology (HRM) Program, McMaster University, Hamilton, Ontario, Canada (10 undergraduate students attended).
- **Lecturer of 1-module course** 'How do we conduct a meta-analysis in a systematic review?' *Systematic Review Course*, May 2015, Li Ka Shing Knowledge Institute, St. Michael's Hospital, Toronto, Ontario, Canada (12 undergraduate students attended).
- **Lecturer of 1-module course** 'Data extraction and effect sizes for dichotomous and continuous data with application in RevMan' and **co-facilitated** the entire seminar *Systematic Reviews and Meta-analysis*, April 2014, Ioannina, Greece (15 graduate clinicians and statisticians attended).
- **Co-facilitated** the seminar *Medical Statistics*, November 2013, Ioannina, Greece (15 graduate clinicians and statisticians attended).
- **Co-facilitated** and **lectured** the undergraduate course *Medical Mathematics and Biostatistics* in the Department of Hygiene and Epidemiology, School of Medicine, University of Ioannina, November 2011 to December 2014, Ioannina, Greece (125 undergraduate students attended).
- **Co-facilitated** and **lectured** the undergraduate course *Hygiene & Epidemiology* in the Department of Hygiene and Epidemiology, School of Medicine, University of Ioannina, November 2011 to December 2014, Ioannina, Greece (125 undergraduate students attended).

INTERVIEW AND MEDIA RELATIONS

1. Comparative Safety of Anti-Epileptic Drugs: *Epilepsy drugs pose risks to developing brains, study suggests*. Spectrum: <http://spectrumnews.org> August 2017.
2. Polanyi Prize 2017 video: <http://www.vvcnetwork.ca/maesd/polanyi2017/>, and press links: Council of Ontario Universities: <http://cou.on.ca/articles/polanyi-prizes-turn-30/>, University of Toronto News: <https://www.utoronto.ca/news/two-and-coming-u-t-researchers-win-polanyi-prize> and <http://news.artsci.utoronto.ca/all-news/global-lens/two-coming-u-t-researchers-win-polanyi-prize-including-economist-ismael-mourifie/>, St. Michael's Hospital Newsroom: http://www.stmichaelshospital.com/media/detail.php?source=hospital_news/2017/1116, Le Lézard: <http://www.lezard.com/en/news-15305592.html>, CISION: <http://www.newswire.ca/news-releases/excellence-in-ontario-university-research-honoured-as-the-polanyi-prizes-turn-30-657728483.html>

MENTORING ACTIVITIES

June 2018 – Today

Mentor, University of Ioannina

Number of current mentorees: 3

Provide mentoring and statistical advice to:

- 2 PhD students: *Ms. Maria Petropoulou, Ms. Sofia Tsokani*
- 1 research associate: *Mr. Agapios Panos*

June 2018 – Today

Mentor, Imperial College

Number of current mentorees: 2

Provide mentoring and statistical advice to:

- 2 PhD students: *Dr. Sarah Lever, Dr. Olivia Raglan*

Mentor, St. Michael's Hospital

Number of current mentorees: 21

Provide mentoring and statistical advice to:

- the research coordinators/assistants in the Knowledge Synthesis team: *Krystle Amog, Jesmin Antony, Huda Ashoor, Roberta Cardoso, Theshani De Silva, Yonda Lai, Susan Le, Erin Lillie, Myanca Rodrigues, Inthuja Selvaratnam, Shazia Siddiqui, Sonia Thomas, Victoria Treister, Patricia Rios, Wasifa Zarin,*
- 4 PhD students: *Ms. Joycelyne Ewusie, Ms. Charlene Soobiah, Ms. Lisa Strifler, Dr. Jennifer Watt,*
- 1 MSc student: *Mr. Erik Blondal*
- 1 post-doctoral fellow: *Dr. Chantelle Lachance*

Previous mentorees:

- research coordinators/assistants: *Ms. Ana Guzman, Ms. Elise Cogo*
- researchers: *Dr. Jennifer Gillis, Ms. Caitlin Daly, Dr. Meghan Elliott, Ms. Deanna Mora*

September 2019 – May 2014

Provide Training, University of Ioannina

Number of mentorees: 3

Provide training in pairwise and network meta-analyses to:

- 2 post-doctoral fellows: *Dr. Vassiliki Dimitrakopoulou, Dr. Orestis Efthimiou, and*
- 1 PhD student on the team where I completed my PhD: *Dr. Adriani Nikolakopoulou*

PUBLICATIONS**Journal Articles:**

1. Zhang K., Arora P., Sati N., S.M., Béliveau A., Troke N., **Veroniki A.A.**, Rodrigues M., Rios P., Zarin W., Tricco A.C. Characteristics and methods of incorporating randomized and non-randomized evidence in network meta-analyses: a scoping review. *J. Clin. Epidemiol*; 2018 (under review)
2. **Veroniki A.A.**, Ashoor H.M., Le S.P.C., Rios P., Stewart L.A., Clarke M., Mavridis D., Straus S.E., Tricco A.C. A randomized controlled trial for contacting authors and sponsors to retrieve individual patient data: Barriers and facilitators to data sharing. *BMJ*; 2018 (submitted)
3. **Veroniki A.A.**, Bender R., Glasziou P., Straus S.E., Tricco A.C. The number needed to treat in pairwise and network meta-analysis and its graphical representation. *J. Clin. Epidemiol*; 2018 (under review)
4. Watt J., Tricco A.C., Straus S.E., **Veroniki A.A.**, Naglie G., Drucker A. Research Techniques Made Simple: Network Meta-Analysis. *J. Investig. Dermatol.*; 2018 (under review)
5. Tricco A.C., Thomas S.M., **Veroniki A.A.**, Cogo E., Strifler L., Khan P.A., Sibley K.M., Robson R., MacDonald H., Riva J.J., Thaborn K., Wilson C., Holroyd-Leduc J., Kerr G.D., Feldman F., Majumdar S.R., Jaglal S.B., Hui W., Straus S.E. Quality improvement strategies to prevent falls in the elderly: A systematic review and network meta-analysis. *Age and ageing*; 2018 (under review)
6. Florez I.D., **Veroniki A.A.**, Al-Khalifah R., Yepes-Nuñez J.J., Sierra J.M., Vernooij R.W.M., Acosta-Reyes J.L., Granados C.M., Pérez-Gaxiola G., Cuello-Garcia C., Zea A., Zhang Y., Foroutan N., Guyatt G., Thabane L., Comparative effectiveness and safety of interventions for acute diarrhoea and gastroenteritis in children: A systematic review and network meta-analysis, *Pediatrics*; 2018 (under review)
7. Law M., Alam N., **Veroniki A.A.**, Yu Y., Jackson D., Two new approaches for the visualisation of models for network meta-analysis. *BMC Medical Research Methodology*; 2018 (under review)
8. Tricco A.C., Thomas S.M., Lillie E., **Veroniki A.A.**, Hamid J.S., Pham B., Lee T., Agarwal A., Sharpe J.P., Scott A., Warren R., Brahmhatt R., McDonald E., Janoudi G., Richter T., Straus S.E. Anti-Vascular Endothelial Growth

- Factor Therapy for Age-related Macular Degeneration: Systematic Review and Network Meta-analysis. *BMJ Open*; 2018 (under review)
9. Tricco A.C., Zarin W., Cardoso R., **Veroniki A.A.**, Khan P.A., Nincic V., Ghassemi M., Warren R., Sharpe J.P., Page A.V., Straus S.E. Efficacy, effectiveness, and safety of herpes zoster vaccines in adults aged 50 years or older: a systematic review and network meta-analysis. *BMJ*; 2018 (in press)
 10. Tricco A.C., Moore J.E., Beben N., Brownson R.C., Chambers D.A., Dolovitch L.R., Edwards A., Fairclough L., Glasziou P.P., Graham I.D., Hemmelgam B.R., Holmes B., Isaranuwatthai W., Lachance C.C., Legare F., McGowan J., Majumdar S.R., Pesseau J., Squires J.E., Stelfox, H.T., Strifler L., Thompson K., Van der Weijden T., **Veroniki A.A.**, Straus S.E. Sustaining knowledge translation interventions for chronic disease management in older adults: protocol for a systematic review and network meta-analysis. *BMC Systematic Reviews*; 2018 (in press)
 11. **Veroniki A.A.**, Jackson D., Viechtbauer W., Bender R., Bowden J., Knapp G., Kuss O., Higgins J.P.T., Langan D., Salanti G., Methods to calculate uncertainty in the estimated overall effect size from a random-effects meta-analysis. *Res. Synth. Meth*; 2018; doi: 10.1002/jrsm.1319
 12. Mitra S., Florez I., Tamayo M.E., Aune D., Mbuagbaw L., Vanniyasingham T., **Veroniki A.A.**, Zea A.M., Zhang Y., Sadeghirad B., Thabane L. Association of Placebo, Indomethacin, Ibuprofen and Acetaminophen with Closure of Hemodynamically Significant Patent Ductus Arteriosus in Preterm Infants: A Systematic Review and Meta-Analysis, *JAMA*; 2018; 319(12):1221-1238
 13. Preti A., Vrublevska J., **Veroniki A.A.**, Huedo-Medina T.B., Fountoulakis K.N. Prevalence and treatment of panic disorder in bipolar disorder: systematic review and meta-analysis. *Evid Based Ment Health*. 2018;21(2):53-60
 14. **Veroniki A.A.**, Antony J., Straus S.E., Ashoor H.M., Finkelstein Y., Khan P.A., Ghassemi M., Blondal E., Iveory J., Hutton B., Gough K., Hemmelgarn B. R., Lillie E., Vafaei A., Tricco A.C. 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;13(6):e0198447
 15. Langan D., Higgins J.P.T., Jackson D., Bowden J., **Veroniki A.A.**, Kontopantelis E., Viechtbauer W., Simmonds M. A comparison of heterogeneity variance estimators in simulated random-effects meta-analyses. *Res. Synth. Method*; 2018; doi: 10.1002/jrsm.1316
 16. **Veroniki A.A.**, Straus S.E., Rücker G., Tricco A.C., Commentary: Is uncertainty in treatment ranking helpful in a network meta-analysis? *J. Clin. Epidemiol*; 2018; pii: S0895-4356(17)30801-6
 17. Tricco A.C., Zarin W., Ghassemi M., Nincic V., Lillie E., Shamseer L., Antony J., Rios P., Hwee J., **Veroniki A.A.**, Moher D., Hartling L., Pham B., Straus S.E. Same family, different species: Methodological conduct and quality varies according to purpose for five types of knowledge synthesis. *J. Clin. Epidemiol*; 2017 ;96:133-142. doi: 10.1016/j.jclinepi.2017.10.014
 18. Tricco A.C., Cogo E., Thomas S.M., Hamid J.S., **Veroniki A.A.**, Strifler L., Khan P.A., Sibley K.M., Robson R., MacDonald H., Riva J.J., Thavorn K., Wilson C., Holroyd-Leduc J., Kerr G.D., Feldman F., Majumdar S.R., Jaglar S.B., Hui W., Straus S.E. Comparative Efficacy of Preventing Falls in Older Adults: A systematic review and network meta-analysis. *JAMA*; 2017; 318(17):1687-1699. doi: 10.1001/jama.2017.15006.
 19. Watt J., Goodarzi Z., Tricco A.C., **Veroniki A.A.**, Straus S.E. 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. *BMC Systematic Reviews*; 2017; 6(1):182. doi: 10.1186/s13643-017-0572-x
 20. Tricco A.C., Ashoor H.M., Soobiah C., Rios P., **Veroniki A.A.**, Hamid J.S., Ivory J.D., Khan P.A., Yazdi F., Ghassemi M., Blondal E., Ho J.M., Ng C.H., Hemmlgarn B., Majumdar S.R., Perrier L., Straus S.E. Comparative effectiveness and safety of cognitive enhancers for treating Alzheimer's dementia: A systematic review and network meta-

analysis. *J Am Geriatr Soc*; 2017; doi: 10.1111/jgs.15069

21. **Veroniki A.A.**, Rios R., Cogo E., Straus S.E., Finkelstein Y., Kealy R., Reynen E., Soobiah C., Thavorn K., Hutton B., Hemmelgarn B., Yazdi F., D'Souza J., MacDonald H., Tricco A.C. Comparative neurological outcomes and safety of anti-epileptic drugs during pregnancy and breast feeding: a systematic review and network meta-analysis. *BMJ Open*; 2017; ;7:e017248. doi:10.1136/bmjopen-2017-017248
22. Karahalios A., Salanti G., Turner S.L., Herbison G.P., White I.R., **Veroniki A.A.**, Nikolakopoulou A., McKenzie J.E. An investigation of the impact of using different methods for network meta-analysis: A protocol for an empirical evaluation. *BMC Systematic Reviews*; 2017; 6(1):119. doi: 10.1186/s13643-017-0511-x
23. Negm A.M., Kennedy C.C., Brignardello-Petersen R., Thabane L., **Veroniki A.A.**, Giangregorio A., Adachi J.D., Richardson J., Cameron I.D., Papaioannou A. Management Of Frailty: A Protocol of A Network Meta-Analysis Of Randomized Controlled Trials. *BMC Systematic Reviews*; 2017; 6: 130. doi: 10.1186/s13643-017-0522-7
24. **Veroniki A.A.**, Cogo E., Rios R., Straus S.E., Finkelstein Y., Kealy R., Reynen E., Soobiah C., Thavorn K., Hutton B., Hemmelgarn B., Yazdi F., D'Souza J., MacDonald H., Tricco A.C. Comparative safety of anti-epileptic drugs during pregnancy: a systematic review and network meta-analysis of congenital malformations and prenatal outcomes. *BMC Medicine*. 2017; 15: 95. <https://doi.org/10.1186/s12916-017-0845-1>
25. Jackson D., **Veroniki A.A.**, Law M., Tricco A.C., Baker R. Paule-Mandel estimators for network meta-analysis with random inconsistency effects. *Res. Synth. Method*; 2017; doi: 10.1002/jrsm.1244
26. Sekercioglu N., **Veroniki A.A.**, Guyatt G. H., Thabane L., Busse J.W., Iorio A., Akhtar-Danesh N., Lopes L.C. Effects of different phosphate lowering strategies in patients with CKD on laboratory outcomes: A systematic review and NMA. *PLOS One*; 2017; 12(3):e0171028; doi: 10.1371/journal.pone.0171028
27. Zarin W., **Veroniki A.A.**, Nincic V., Vafaei A., Reynen E., Motiwala S., Antony J., Sullivan S., Rios P., Daly C., Ewusie J., Petropoulou M., Nikolakopoulou A., Chaimani A., Salanti G., Straus S., Tricco A.C. Characteristics and knowledge synthesis approach for 456 network meta-analyses: A scoping review. *BMC Medicine*; 2017; 15(1):3. doi: 10.1186/s12916-016-0764-6
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36. **Veroniki A.A.**, Straus S.E., Ashoor H., Stewart L.A., Clarke M., Tricco A.C. Contacting authors to retrieve individual patient data: Protocol for a randomized controlled trial, *Trials*; 2016; 17(138): 1-8. doi: 10.1186/s13063-016-1238-z
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45. Tricco A.C., Cogo E., **Veroniki A.A.**, Soobiah C., Hutton B., Hemmelgarn B.R., Moher D., Finkelstein Y., Straus S.E. Comparative safety of antiepileptic drugs among infants and children exposed in-utero or during breastfeeding: protocol for a systematic review and network meta-analysis. *BMC Systematic Reviews*; 2014;

46. Tricco A.C., Antony J., **Veroniki A.A.**, Ashoor H., Hutton B., Hemmelgarn B.R., Moher D., Finkelstein Y., Gough K., Straus S.E. Safety and effectiveness of antiretroviral therapies for HIV-1 infected women and their infants and children: Protocol for a systematic review and network meta-analysis. *BMC Systematic Reviews*; 2014; 3(51): 6
47. **Veroniki A.A.** Commentary: Jackson, D. (2013), Confidence intervals for the between-study variance in random effects meta-analysis using generalised Cochran heterogeneity statistics. *Res.Synth. Method*, 4: 220–229. doi: 10.1002/jrsm.1081. In: *Chandler J, McKenzie J, Boutron I, Welch V (editors). Cochrane Methods. Cochrane Database of Systematic Reviews 2014;Suppl*
48. **Veroniki A.A.**, Mavridis D., Higgins J.P.T., Salanti G., Characteristics of a loop of evidence that affect detection and estimation of inconsistency: a simulation study. *BMC Medical Research Methodology*; 2014; 14(106): 12.
49. Nikolakopoulou A., Chaimani A., **Veroniki A.A.**, Vasiliadis H.S., Schmid C.H., Salanti G., Characteristics of networks of interventions: A description of a database of 186 published networks. *Plos One*; 2014 22;9(1):e86754
50. Mills, E. J., Kanters S., Kristian T., Chaimani A., **Veroniki A.A.** and Ioannidis, J.P.A., The effects of excluding treatments from network meta-analysis. *BMJ*; 2013; 347:f5195
51. **Veroniki A.A.**, Vasiliadis HS, Higgins J.P.T., Salanti G. Evaluation of inconsistency in networks of interventions. *Int J Epidemiol* 2013; 42(1):332-345; doi: 10.1093/ije/dys222
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53. **Veroniki A.A.**, Pavlides M., Patsopoulos N. A. and Salanti, G., Reconstructing 2 x 2 contingency tables from odds ratios using the Di Pietrantonj method: difficulties, constraints and impact in meta-analysis results. *Res. Synth. Method*; 2013, 4:78–94

Book Chapters and Appendix:

54. **Veroniki A.A.**, Confidence Intervals. *Evidence-Based Medicine: How to practice and teach it*, In: Straus S.E., Glasziou P., Richardson W.S., Haynes R.B., editors. Fifth Edition. Churchill Livingstone, Elsevier; 2017: Appendix (based on a previous version prepared by Altman D.G.).
55. **Veroniki A.A.**, Huedo-Medina T.B., Fountoulakis K.N., Appraising between-study homogeneity, small study effects, moderators, and confounders. *Umbrella Reviews - Evidence Synthesis with Overviews of Reviews and Meta-Epidemiologic Studies*, In: Biondi-Zoccai G, editor. Springer International Publishing AG, Cham; 2016, doi: 10.1007/978-3-319-25655-9.
56. **Veroniki A.A.**, Huedo-Medina T.B., Fountoulakis K.N., Moving from study-level to patient-level data: individual patient network meta-analysis. *Network Meta-Analysis: Evidence Synthesis with Mixed Treatment Comparison*, In: Biondi-Zoccai G, editor. Hauppauge, NY: Nova Science Publishers; 2014: 221-242.

Reports:

57. Ashoor H.M., Antony J., Isaranuwatthai W., **Veroniki A.A.**, Straus S.E., Tricco A., WHO Essential Medicines: Insulin for type 1 diabetes. Summary results of a network meta-analysis. *WHO Report*; 2016
58. Zarin W., **Veroniki A.A.**, Nincic V., Antony J., Vafaei A., Reynen E., Motiwala S., Rios P., Shannon S., Daly C., Ewusie J., Straus S.E., Tricco A.C. A Scoping Review of all Published Network Meta-Analyses until the end of 2013. *CADTH Report*; 2015

Doctoral Theses:

1. **Veroniki A.A.** Study of the heterogeneity and inconsistency in networks of multiple interventions. Department of Hygiene & Epidemiology, University of Ioannina School of Medicine; May 2014, Ioannina,

Greece (available at: <http://www.mtm.uoi.gr/images/Veroniki-PhD-uoi-2014.pdf>)

2. **Veroniki A.A.** Multivariate Elliptically Contoured Distributions: Estimation-Testing Hypothesis. A Review and an Application. Department of Mathematics, Section of Probability, Statistics and Operations Research, University of Ioannina; February 2010, Ioannina, Greece

Google Scholar profile: <https://scholar.google.com/citations?user=whLnsaoAAAAJ&hl=en>

PRESENTATIONS AND SPECIAL LECTURES

INTERNATIONAL

Oral presentations:

1. Tricco A.C., Moore J., Beben N., Brownson R.C., Chambers D., Dolovich L., Edwards A., Fairclough L., Glasziou P., Graham I., Hemmelgarn B., Holmes B., Isaranuwachai W., Legare F., Majumdar S.R., Presseau J., Squires J., Stelfox S.T., Strifler L., Thompson K., Van der Weijden T., **Veroniki A.A.**, Straus S.E. Sustaining implementation interventions for chronic disease management in older adults: preliminary findings from a systematic review and network meta-analysis, *10th Annual Conference on the Science of Dissemination and Implementation in Health*, December 2018, Arlington, VA, US [presented by Straus S.]
2. Lever S., Kalliala I., **Veroniki A.A.**, Mitra A., Flanagan J., Kyrgiou M. Is human papillomavirus DNA methylation an accurate diagnostic marker for detection of women with abnormalities at cervical cancer screening?: A Systematic Review and Meta-analysis, *Eurogin*, December 2018, Lisbon, Portugal [presented by Kalliala I.]
3. Watt J., Goodarzi Z., **Veroniki A.A.**, Tricco A.C., Straus S.E. Methods to calculate the uncertainty in the estimated overall effect size under the random-effects model. *25th Cochrane Colloquium*, September 2018, Edinburgh, UK. [presented by Watt J.]
4. **Veroniki A.A.**, Methods to calculate the uncertainty in the estimated overall effect size under the random-effects model. *25th Cochrane Colloquium*, September 2018, Edinburgh, UK.
5. Karahalios A., Salanti G., Turner S.L., Herbison G.P., White I.R., **Veroniki A.A.**, Nikolakopoulou A., McKenzie J.E, An investigation of the impact of using different methods for network meta-analysis. *38th Annual Conference of the International Society for Clinical Biostatistics*, July 2017, Vigo, Spain [presented by Karahalios A.]
6. Karahalios A., Salanti G., Turner S.L., Herbison G.P., White I.R., **Veroniki A.A.**, Nikolakopoulou A., McKenzie J.E, An investigation of the impact of using different methods for network meta-analysis. *Global Evidence Summit*, September 2017, Cape Town, South Africa [presented by Karahalios A.]
7. Florez I., Al-Khalifah R., Sierra J., Granados C., Yepes-Nuñez J., Cuello-Garcia C., Perez-Gaxiola G., Zea A., Hernandez G., **Veroniki A.A.**, Guyatt G., Thabane L., Systematic review and network meta-analysis of treatments for acute diarrhea and gastroenteritis in children. Results from a systematic survey of trials. *28th International Congress of Pediatrics*, August 2016, Vancouver, British Columbia, Canada. [presented by Florez I.]
8. **Veroniki A.A.**, Del Giovane C., Blondal E., Kednapa T., Hutton B., Straus S.E., Tricco A.C., Hierarchical network meta-analysis models accounting for variability in nodes by treatment, dosage-category and single dosage. *23rd Cochrane Colloquium*, October 2015, Vienna, Austria.
9. **Veroniki A.A.**, Straus S.E., Soobiah C., Elliott M.J., Tricco A.C., Methods and characteristics of indirect comparison methods using individual patient data. *23rd Cochrane Colloquium*, October 2015, Vienna, Austria.
10. Invited Speaker: **Veroniki A.A.**, Jackson D., Viechtbauer W., Bender R., Bowden J., Knapp G., Kuss O., Higgins J.P.T., Langan D., Salanti G., Methods for statistical inference in random effects meta-analysis for use in systematic reviews of medical interventions, *61st Biometric Colloquium*, Dortmund, March 2015, Germany.
11. Huedo-Medina T.B., Li X., Lally N., Galindo-Garre F., Hidalgo M.D., Yaworski D., **Veroniki A.A.**, Individual-participant-data meta-analytic modeling: Measurement challenges & network analysis. *Modern Modeling* September 2018

Methods (M3) Conference, May 2014, Connecticut, United States. [presented by Huedo-Medina T.B.]

12. **Veroniki A.A.**, Vasiliadis H., Higgins J.P.T., Salanti G., Empirical evidence about inconsistency in complex networks of interventions. *21st Cochrane Colloquium*, September 2013, Quebec City, Quebec, Canada.
13. **Veroniki A.A.**, Jackson D., Viechtbauer W., Bender R., Bowden J., Knapp G., Kuss O., Higgins J.P.T., Langan D., Salanti G., Methods to estimate the heterogeneity variance, its uncertainty and to draw inference on the meta-analysis summary effect (presented at the Statistical Methods Group - SMG) *21st Cochrane Colloquium*, September 2013, Quebec City, Quebec, Canada.
14. Invited Speaker: **Veroniki A.A.**, Chaimani A., Salanti G., Database of indirect evidence: A collection of published meta-analyses of networks of interventions, *Institute for Clinical Research and Health Policy Studies, Tufts Medical Center*, April 2012, Boston, United States.

Workshops:

15. **Veroniki A.A.**, McKenzie J., 'Introduction to meta-analysis 2: meta-analysis of binary and continuous outcomes. *25th Cochrane Colloquium*, September 2018, Edinburgh, UK.
16. **Veroniki A.A.**, Mavridis D., 'Comparing multiple treatments 2: Statistical methods for network meta-analysis'. Workshop. *21st Cochrane Colloquium*, September 2013, Quebec City, Quebec, Canada.
17. **Veroniki A.A.**, Mavridis D., 'Introduction to meta-analysis 2: Effect measures for dichotomous outcomes'. Workshop. *19th Cochrane Colloquium*, October 2011, Madrid, Spain.

Poster presentations:

18. **Veroniki A.A.**, Ashoor H.M., Le S.P.C., Rios P., Stewart L.A., Clarke M., Mavridis D., Straus S.E., Tricco A.C. Barriers and facilitators to data sharing of individual patient data (IPD): A randomised control trial. *25th Cochrane Colloquium*, September 2018, Edinburgh, UK.
19. **Veroniki A.A.**, Bender R., Glasziou P., Straus S.E., Tricco A.C. The number needed to treat in pairwise and network meta-analysis and its graphical representation. *25th Cochrane Colloquium*, September 2018, Edinburgh, UK.
20. Lachance C.C., Wong E.K.C., Page M.J., Watt J., **Veroniki A.A.**, Straus S.E., Tricco A.C. Examining Reporting Bias in Randomized Controlled Trials from Two Network Meta-Analyses: Comparison of Clinical Trial Registrations and Their Respective Publications. *25th Cochrane Colloquium*, September 2018, Edinburgh, UK. [presented by Lachance C.C.]
21. **Veroniki A.A.**, Vasiliadis H., Higgins J.P.T., Salanti G., Evaluation of inconsistency in networks of interventions. *34th Annual Conference of the International Society for Clinical Biostatistics*, August 2013, Munich, Germany.
22. **Veroniki A.A.**, Pavlides M., Patsopoulos N. A., Salanti G. Reconstructing 2x2 contingency tables from odds ratios: difficulties, constraints and impact in meta-analysis results. *19th Cochrane Colloquium*, October 2011, Madrid, Spain.

NATIONAL

Oral presentations:

23. **Veroniki A.A.** Methods to Calculate Uncertainty in the Estimated Overall Effect Size from a Random-Effects Meta-Analysis. *2018 CADTH Symposium*, April 2018, Halifax, Nova Scotia, Canada.
24. Invited Speaker: **Veroniki A.A.** Comparative safety of anti-epileptic drugs during pregnancy. SickKids, The Hospital for Sick Children, November 2017, Toronto, Ontario, Canada.
25. Watt J., Goodarzi Z., **Veroniki A.A.**, Tricco A.C., Straus S.E. Comparative safety and efficacy of pharmacological and non-pharmacological interventions for the behavioural and psychological symptoms of dementia: A systematic review and network meta-analysis. *Drug Safety and Effectiveness Cross-Discipline Training (DSECT) Program - The Objective Structured Knowledge Translation Experience (OSKTE)*, June 2017, Toronto, Ontario, Canada.

26. Watt J., **Veroniki A.A.**, Pham B., Straus S.E. Bayesian Modelling of Observational Data in Meta-Analyses: Identifying Older Adults at Risk of Harm Following Elective Surgery. *Institute of Health Policy, Management, and Evaluation (IHPME) Research Day 2017*, May 2017, Toronto, Ontario, Canada.
27. Invited Speaker: **Veroniki A.A.**, Addressing consistency in networks of randomized trials. *44th Statistical Society of Canada*, May 2016, St. Catharine's, Ontario, Canada.
28. Ewusie J.E., Hamid J.S., **Veroniki A.A.**, Daly C.H., Blondal E., Soobiah C., Straus S.E., Thabane, L., Tricco, A.C. Incorporating Drug Doses and Drug Combinations in Multiple Treatment Comparisons Using Additive Models. *Statistical Society of Canada Annual Student Conference, Brock University*, May 2016, St. Catharine's, Ontario, Canada. [presented by Ewusie J.E.]
29. Ewusie J.E., Hamid J.S., **Veroniki A.A.**, Daly C.H., Blondal E., Soobiah C., Straus S.E., Thabane, L., Tricco, A.C. Incorporating Drug Doses and Drug Combinations in Multiple Treatment Comparisons Using Additive Models. *Health Sciences Research Plenary 2016*, May 2016, McMaster University, Hamilton, Ontario, Canada. [presented by Ewusie J.E.]
30. Invited Speaker: **Veroniki A.A.**, Using Individual Patient Data in Network Meta-analyses. *2016 DSECT Annual Symposium*, April 2016, Toronto, Ontario, Canada.
31. Invited Speaker: **Veroniki A.A.**, Introduction to Network Meta-Analysis. *Division of Geriatric Medicine*, April 2016, Toronto, Ontario, Canada.
32. Tricco A.C., **Veroniki A.A.**, Straus S.E., Zarin W., Nincic V., Vafaei A., Sullivan S., Reynen E., Quality and Reporting Characteristics of Network Meta-analyses: A Scoping Review. *2016 CADTH Symposium*, April 2016, Ottawa, Ontario, Canada.
33. Tricco A.C., **Veroniki A.A.**, Straus S.E., A Scoping Review of All Published Network Meta-Analyses Reveals Shortcuts in the Conduct of Systematic Reviews. *2016 CADTH Symposium*, April 2016, Ottawa, Ontario, Canada.
34. **Veroniki A.A.**, Del Giovane C., Dan Jackson, Straus S.E., Thomas S., Blondal E., Kednapa T., Tricco A.C., Modelling the effects of drug dose in hierarchical network meta-analysis models to account for variability in treatment classifications. *2016 CADTH Symposium*, April 2016, Ottawa, Ontario, Canada.
35. Invited Speaker: **Veroniki A.A.**, Modelling individual patient data in network meta-analysis. *2016 CADTH Symposium*, April 2016, Ottawa, Ontario, Canada.
36. **Veroniki A.A.**, Methodological or Statistical Considerations: Clinical and Safety Outcomes Associated With Treatment of Acute Venous Thromboembolism A Systematic Review and Meta-analysis. *Drug Safety and Effectiveness Cross-Discipline Training (DSECT) Program - The Objective Structured Knowledge Translation Experience (OSKTE)*, March 2016, Toronto, Ontario, Canada.
37. **Veroniki A.A.**, Modelling individual patient data in network meta-analysis. *Keenan Research Centre - St. Michael's Hospital*, January 2016, Toronto, Ontario, Canada.
38. **Veroniki A.A.**, Tricco A.C., Del Giovane C., Blondal E., Kednapa T., Straus S.E., How to model different dose-effects in networks of interventions? *2015 CADTH Symposium*, April 2015, Saskatoon, Saskatchewan, Canada.
39. **Veroniki A.A.**, Evaluation of the consistency assumption in network meta-analysis; *St. Michael's Hospital, Clinical and Population Research Rounds*, March 2015, Toronto, Canada.
40. **Veroniki A.A.**, Methodologies to evaluate consistency in networks of interventions with complex evidence structure; *Systematic Reviews Roundtable, The Ottawa Hospital, General Campus*, December 2014, Ottawa, Ontario, Canada.
41. Invited Speaker: **Veroniki A.A.**, Introduction to basic assumptions of network meta-analysis and empirical evaluation of inconsistency; *Keenan Research Centre, St. Michael's Hospital*, January 2014, Toronto, Ontario, Canada.
42. **Veroniki A.A.**, Vasiliadis H., Higgins J.P.T., Salanti G., Evaluation of inconsistency in networks of randomized trials. *3rd Hellenic Forum of Public Health and Social Medicine*, December 2012, Athens, Greece.

Workshops:

43. **Veroniki A.A.**, Tricco A.C., 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. *2018 CADTH Symposium*, April 2018, Halifax, Nova Scotia, Canada.
44. Invited Speaker: **Veroniki A.A.**, Tricco A.C., How decision makers use results of NMA? A workshop on how to apply the International Society for Pharmacoeconomics and Outcomes Research (ISPOR) tool. Health Quality Ontario, November 2017, Toronto, Ontario, Canada.
45. **Veroniki A.A.**, Tricco A.C., 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. *2017 CADTH Symposium*, April 2017, Ottawa, Ontario, Canada.
46. Pechlivanoglou P., **Veroniki A.A.**, Integrating Network meta-analyses and Economic Evaluations. *2016 CADTH Symposium*, April 2016, Ottawa, Ontario, Canada.
47. **Veroniki A.A.**, Tricco A.C., Sharon S.E. 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*, April 2016, Ottawa, Ontario, Canada.
48. Invited Speaker: **Veroniki A.A.**, Tricco A.C., Introduction to network meta-analysis and ISPOR checklist *Provincial Ministry of Health in British Columbia*, May 2015, Vancouver, British Columbia, Canada.
49. Pechlivanoglou P., **Veroniki A.A.**, Mitsakakis N., Embedding NMA in economic evaluations. Workshop. *2015 CADTH Symposium*, April 2015, Saskatoon, Canada.

Poster presentations:

50. Watt J, Goodarzi Z, Tricco AC, **Veroniki A.A.**, Straus SE. Comparative Efficacy of Pharmacological and Non-Pharmacological Treatments for Aggressive Behaviors in Dementia: A Systematic Review and Network Meta-Analysis. *American Geriatrics 2018 Annual Scientific Meeting*, May 2018, Orlando, Florida, United States. [presented by Watt J.]
51. Watt J, **Veroniki A.A.**, Pham B, Straus SE. Bayesian Modelling of Observational Data in Meta-Analyses: Identifying Older Adults at Risk of Harm Following Elective Surgery. *Department of Medicine, University of Toronto*, May 2017, Toronto, Ontario, Canada. [presented by Watt J.]
52. Daly C.H., Hamid J.S., **Veroniki A.A.**, Ewusie J.E., Thomas S., Cogo E., Straus S., Thabane, L., Tricco, A.C., Using Additive Models for Analyzing Evidence on Complex Interventions Aimed at Falls Prevention. *Health Sciences Research Plenary 2016*, May 2016, McMaster University, Hamilton, Ontario, Canada. [presented by Daly C.H.]
53. Daly C.H., Hamid J.S., **Veroniki A.A.**, Ewusie J.E., Thomas S., Cogo E., Straus S., Thabane, L., Tricco, A.C., Using Additive Models for Synthesizing Evidence on Complex Interventions Aimed at Falls Prevention. *13th Annual Clinical Epidemiology and Biostatistics Research Day*, March 2016, McMaster University, Hamilton, Ontario, Canada. [presented by Daly C.H.]
54. Ewusie J.E., Hamid J.S., **Veroniki A.A.**, Daly C.H., Blondal E., Soobiah C., Straus S.E., Thabane, L., Tricco, A.C. Incorporating Drug Doses and Drug Combinations in Multiple Treatment Comparisons Using Additive Models. *13th Annual Clinical Epidemiology and Biostatistics Research Day*, March 2016, McMaster University, Hamilton, Ontario, Canada. [presented by Ewusie J.E.]
55. **Veroniki A.A.**, Higgins J.P.T., White R.I., Salanti G., Methodologies to evaluate consistency in networks of interventions with complex evidence structure, *2015 CADTH Symposium*, April 2015, Saskatoon, Saskatchewan, Canada.
56. **Veroniki A.A.**, Tricco A.C., Blondal E., Hamid J.S., Straus S.E., 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, *2015 CADTH Symposium*, April 2015, Saskatoon, Saskatchewan, Canada. [presented by Tricco A.C.]
57. Tricco A.C., **Veroniki A.A.**, Blondal E., Hamid J. S., Straus S.E., 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, *Canadian Association for Population Therapeutics 2014 Annual Conference Drivers of Change: how HTA, evidence, and policy affect perceptions of value and health care practice*, November 2014, Toronto, Ontario, Canada. [presented by Tricco A.C.]

58. **Veroniki A.A.**, Mavridis D., Higgins J.P.T., Salanti. G., Statistical evaluation of consistency in networks of randomized trials and assessment of factors that control its significance. *4th Hellenic Forum of Public Health and Social Medicine*, November 2013, Athens, Greece.

COMPUTER SKILLS

Considerable experience in: R, S-PLUS, WinBUGS, STATA, SPSS, RevMan, Microsoft Office

Some experience in: Matlab, Mathematica, C++, Java, Lindo AP

Certificates: ECDL Expert (13/12/2008), ECDL Progress (26/10/2008)

LANGUAGES

- **Mother tongue:** *Greek*
- **Proficient** in *English*: Certificate of Proficiency in English, University of Michigan (November 2009)
- **Advanced** in *Italian*: Certificate of Advance from PanHellenic Federation of Language School Owners (PALSΟ) Certificato Medio, (May 1999)