Last Updated: September 2023

CURRICULUM VITAE

Jonathan Fuller

JPF53@pitt.edu

Primary Appointments

Assistant Pro	nfessor	2019 -		
Department of History and Philosophy of Science,		2013		
University of				
_	Scholar (January – June 2023),			
Departm	ent of Bioethics, National Institutes of Health			
Postdoctoral Research Fellow,		2018 - 2019		
Institute for	the History and Philosophy			
of Science a	nd Technology, University of Toronto			
Secondary Appointments				
Consultant,		2023 -		
•	nics Consultation Service, University of Pittsburgh			
Affiliated Fac	culty Member,	2023 -		
	oethics and Health Law, University of Pittsburgh			
Research Associate,		2022 -		
=	hilosophy of Epidemiology, Medicine and Public Health, versity and University of Johannesburg			
Education	1			
MD	MD/PhD Program, University of Toronto	2019		
e.uu.	The Miles of Control (see a selection of the selection of	2016		
Fellowship	The Wilson Centre (research in health professions education; supervisor: Ayelet Kuper)	2016		
PhD	University of Toronto (philosophy of medicine;	2016		
	supervisor: Ross Upshur)			
BMSc	Western University (physiology)	2010		

Academic Publications

Monographs

1. **Fuller, J.** *The New Modern Medicine* (tentative title). New York: Oxford University Press (under contract).

Peer-Reviewed Journal Articles – Philosophy

- 10. **Fuller, J.** Epidemics from the population perspective. *Philosophy of Science* 2022;89: 232-251.
- 9. **Fuller, J.** Preventive and curative medical interventions. *Synthese* 2022;200: https://doi.org/10.1007/s11229-022-03579-0.
- 8. **Fuller, J.** What are the COVID-19 models modeling (philosophically speaking)? *History and Philosophy of the Life Sciences* 2021;43: https://doi.org/10.1007/s40656-021-00407-5.
- 7. **Fuller, J.** The myth and fallacy of simple extrapolation in medicine. *Synthese* 2021;198: 2919–2939.
- 6. **Fuller, J.** Epidemiologic evidence: use at your 'own risk'? *Philosophy of Science* 2020;87: 1119–1129.
- 5. **Fuller, J.** The confounding question of confounding causes in randomized trials. *British Journal for the Philosophy of Science* 2019;70: 901–926.
- 4. **Fuller, J.** Meta-research evidence for evaluating therapies. *Philosophy of Science* 2018;85: 767-780.
- 3. **Fuller, J.** Universal etiology, multifactorial diseases, and the constitutive model of disease classification. *Studies in History and Philosophy of Biological and Biomedical Sciences* 2018;67: 8-15.
- 2. **Fuller, J.** What are chronic diseases? *Synthese* 2018;195: 3197–3220.
- 1. **Fuller, J.** and L.J. Flores. The Risk GP Model: the standard model of prediction in medicine. *Studies in History and Philosophy of Biological and Biomedical Sciences* 2015;54: 49-61.

Peer-Reviewed Journal Articles – Medicine

- 11. **Fuller, J.** Conceptual lessons for containing an epidemic of questionable COVID-19 counterfactual comparisons. *Journal of Epidemiology and Community Health* 2021;75: 1031-132.
- 10. Tseng, E.K., Mukerji, G., Weinerman, A., **Fuller, J.**, McLeod, A., Wong, B.M., Kuper, A. and L.S. Stroud. Choosing words wisely: residents' use of rhetorical appeals in conversations about unnecessary tests. *Academic Medicine* 2020;95(2): 275-282.
- 9. **Fuller, J.** The new medical model: a renewed challenge for biomedicine. *Canadian Medical Association Journal* 2017;189(17): E640-E641. [Replies: Marcum, James. The "new" medical model, fragmented clinical care and philosophy of medicine. CMAJ 2017;189: E897. Chin-Yee, Benjamin. The new medical model: why medicine needs philosophy. CMAJ 2017;189: E896.]

- 8. **Fuller, J.** and L.J. Flores. Translating trial results in clinical practice: the Risk GP Model. *Journal of Cardiovascular Translational Research* 2016;9: 167-168.
- 7. Upshur, R.E. and **J. Fuller**. Randomized controlled trials in the West African Ebola virus outbreak. *Clinical Trials* 2016;13(1): 10-12.
- 6. Pitchers, K., Coppens, C., Beloate, L., **Fuller, J.**, Van, S., Frohmader, K., LaViolette, S., Lehman, M. and L. Coolen. Endogenous opioid-induced neuroplasticity of dopaminergic neurons in the ventral tegmental area influences natural and opiate reward. *Journal of Neuroscience* 2014;34(26): 8825-8836.
- 5. **Fuller, J.** Rhetoric and argumentation: how clinical practice guidelines think. *Journal of Evaluation in Clinical Practice* 2013;19: 433–441.
- 4. **Fuller, J.** and M.M. Olszewski. Medical history in Canadian undergraduate medical education, 1939-2012. *Canadian Bulletin of Medical History* 2013;30(2): 199-209.
- 3. **Fuller, J.**, Prescott, I.A., Moro, E., Toda, H., Lozano, A., and W.D. Hutchison. Pallidal deep brain stimulation for a case of hemidystonia secondary to a striatal stroke. *Stereotactic and Functional Neurosurgery* 2013;91(3): 190-197.
- 2. **Fuller, J.** and R.E.G. Upshur. Medication regimen complexity and the care of the chronically ill patient. *International Journal of Person-Centered Medicine* 2011;1(4): 719-725.
- 1. **Fuller, J.** Darwinian medicine: the past and present state of medicine's unifying science. University of Toronto Medical Journal 2011;88(3): 209-214.

Book Chapters

- 6. **Fuller, J.** Modern Scientific Medicine. *Oxford Handbook for Philosophy of Medicine* (ed. Alex Broadbent), (Oxford University Press, forthcoming).
- 5. **Fuller, J.** From Pandemic Facts to Pandemic Policies. *Thinking in a Pandemic: The Crisis of Science and Policy in the Age of COVID-19* (ed. *Boston Review*), (Verso Books, 2020).
- 4. **Fuller, J.** Models v. Evidence. *Thinking in a Pandemic: The Crisis of Science and Policy in the Age of COVID-19* (ed. *Boston Review*), (Verso Books, 2020).
- 3. Bradburn, N.M., Cartwright, N. and **J. Fuller.** A Theory of Measurement.

 Measurement in Medicine: Philosophical Essays on Assessment and Evaluation (ed. L. McClimans), (Rowman & Littlefield, 2017).
- 2. Hamer, D., Kancir, J., **Fuller, J.**, Kuper, A., Bryden, P. and A. Peterkin. A Narrative Companion for the Medical Curriculum. *Keeping Reflection Fresh: Top Educators Share Their Innovations in Health Professional Education* (eds. A. Peterkin & P. Brett-MacLean), (Kent State Press, 2016).
- Fuller, J., Sankar, A. and R.E.G. Upshur. Appendix 1: Concepts in Evidence-Informed Medical Practice. *The Essentials of Clinical Examination Handbook 7th Edition* (eds. J. Hall, K. Piggott, M. Vojvodic & K. Zaslavsky), 571-583 (Thieme, 2013).

Journal Commentaries and Editorials (Non-Peer-Reviewed)

10. Broadbent, A. and J. Fuller. Philosophical Perspectives on COVID-19. Philosophy of Medicine 2022;3:1-3.

- 9. Broadbent, A. and **J. Fuller**. *Philosophy of Medicine*: A dedicated journal for an emerging field. *Philosophy of Medicine* 2020;1:1-5.
- 8. Chin-Yee, B. and **J. Fuller**. Clinical judgment: Multidisciplinary perspectives. *Journal of Evaluation in Clinical Practice* 2018;24:638-645. [Editorial introduction to special section on clinical judgment.]
- 7. Loughlin, M., Bluhm, R., Buetow, S., Borgerson, K. and **J. Fuller**. Reasoning, evidence, and clinical decision-making: The great debate moves forward. *Journal of Evaluation in Clinical Practice* 2017;23:905-914. [Editorial introduction to philosophy of medicine thematic issue 2017.]
- 6. Loughlin, M., **Fuller, J.**, Bluhm, R., Buetow, S. and K. Borgerson. Theory, experience and practice. *Journal of Evaluation in Clinical Practice* 2016;22:459-465. [Editorial introduction to philosophy of medicine thematic issue 2016.]
- 5. **Fuller, J.**, Broadbent, A. and L.J. Flores. Prediction in epidemiology and medicine. *Studies in History and Philosophy of Biological and Biomedical Sciences* 2015;54:45-48. [Editorial introduction to: 'Prediction in epidemiology and medicine' (special section).]
- 4. Loughlin, M., Bluhm, R., **Fuller, J.**, Buetow, S., Borgerson, K., Lewis, B. and B. Kious. Diseases, patients and the epistemology of practice: mapping the borders of health, medicine and care. *Journal of Evaluation in Clinical Practice* 2015;21: 357-364. [Editorial introduction to philosophy of medicine thematic issue 2015.]
- 3. Loughlin, M., Bluhm, R., **Fuller, J.**, Buetow, S., Upshur, R.E.G., Borgerson, K., Goldenberg, M.J. and E. Kingma. Philosophy, medicine and health care where we have come from and where we are going. *Journal of Evaluation in Clinical Practice* 2014;20(6): 902–907. [Editorial introduction to philosophy of medicine thematic issue 2014.]
- 2. **Fuller, J.** and R.E.G. Upshur. *Logos, ethos* and *pathos* in balance. *European Journal for Person Centered Healthcare* 2014;2(1): 22-29. [Commentary on: Miles, A. and J. E. Mezzich. The care of the patient and the soul of the clinic: person-centered medicine as an emergent model of modern clinical practice. International Journal of Person Centered Medicine 2011;1(2): 207-222.]
- 1. **Fuller, J.** Rationality and the generalization of randomized controlled trial evidence. Journal of Evaluation in Clinical Practice 2013;19: 644-647. [Commentary on: Post, P. N., de Beer, H. and G. H. Guyatt. How to generalize efficacy results of randomized trials: recommendations based on a systematic review of possible approaches. Journal of Evaluation in Clinical Practice 2013;19(4): 638–643.]

Letters to the Editor

- 8. **Fuller, J.** and M. Loganathan. Poverty as a medical condition. *Canadian Medical Association Journal* 2018;190(34): E1022.
- 7. Flores, L. J. and **J. Fuller.** Discrepant expectations about benefits and harms. *JAMA Internal Medicine* 2017;177(8): 1226.
- 6. **Fuller, J.** The art of medicine. *Canadian Medical Association Journal* 2015;187(14): 1078.

- 5. **Fuller, J.**, Apramian, T. and C. Min. Social science and humanities research in MD-PhD training. *Academic Medicine* 2015;90(10): 1292.
- 4. **Fuller, J.**, Flores, L.J., Upshur, R.E. and M.J. Goldenberg. Renaissance or reformation for evidence based medicine? *British Medical Journal* 2014;349: g4902.
- 3. **Fuller, J.**, Upshur, R.E. and M.J. Goldenberg. Doctors must be trained to assess credibility. *Canadian Medical Association Journal* 2014;186(1): 64.
- 2. Tracy, C. S., **Fuller, J.** and R.E.G. Upshur. Polypharmacy: prevention and management. *Canadian Medical Association Journal* 2014;186(17): 1321.
- 1. **Fuller, J.**, Tracy, C.S. and R.E. Upshur. Medication regimens. *Canadian Medical Association Journal* 2012;184(5): 563.

Book Reviews

- 4. **Fuller, J.** Philosophy of Medicine by A. Broadbent. *Philosophy of Science* 2021;88: 370-376.
- 3. **Fuller, J.** Medical Nihilism by J. Stegenga. *Studies in History and Philosophy of Biological and Biomedical Sciences* 2020;81, doi: https://doi.org/10.1016/j.shpsc.2020.101270.
- 2. **Fuller, J.** Making Medical Knowledge by M. Solomon. *Medical Humanities* (The Reading Room) 2016: http://go.shr.lc/1NtYgei.
- 1. **Fuller, J.** Philosophy of Epidemiology by A. Broadbent. *Journal of Evaluation in Clinical Practice* 2014;20(6): 1002-1004.

Peer-Reviewed Research Grants

Principle Investigator. The new modern medicine. Grant for Scholarly	2022
Works in Biomedicine and Health, National Institutes of Health	
National Library of Medicine. 50,000 USD. Awarded.	
Principle Investigator. The new modern medicine. Summer Term	2021
Research Stipend for Untenured Faculty, Dietrich School of Arts	
and Sciences, University of Pittsburgh. 6,000 USD. Awarded.	
Principle Investigator. Instant history and philosophy of	2019
science. Year of Creativity Grant, University of Pittsburgh.	
5,000 USD. Awarded.	
Co-Investigator. A pathway to caring – Introducing a multiple narrative	2013
approach to the undergraduate medical curriculum.	
AMS Call to Caring Phoenix Project Grant, Associated Medical	
Services (AMS). PI: Locke, Kenneth. 40,000 CAD. Awarded.	

Selection of Presentations (2019 -)

2023

- "Precision medicine is epidemiological medicine." International Society for the History, Philosophy, and Social Studies of Biology Biennial Meeting 2023, Toronto, Canada (selected talk).
- "Evidence and policy after COVID-19." American Enterprise Institute, Washington, DC, USA (panelist).
- "Ten Lessons from Lessons from the Covid War." Rutgers Center for Population-Level Bioethics Annual Retreat 2023, Hastings Center, USA (invited talk).
- "Mental disorders are dispositions." Mental Disorder and Modality Workshop, Berlin, Germany (invited talk).
- "Multifactorial etiology and epidemiological medicine." International Philosophy of Medicine Roundtable 2023, Bologna, Italy (selected talk).
- "Epidemiological medicine." I²SoS-Colloquium, University of Bielefeld, Germany (invited talk).
- "Understanding and misunderstanding medical risks." Philosophy in Biology and Medicine (PhilinBioMed) Network Meeting 2023, Cambridge, UK (invited talk).
- "'Risky' treatment decision-making." Department of Bioethics, National Institutes of Health, Bethesda, USA (invited talk).

2022

- "The new modern medicine: demarcating scientific medicine." Philosophy of Science Association Biennial Meeting, Pittsburgh, USA (selected talk).
- "The inference theory of medical evidence." Orange Beach Epistemology Workshop, Orange Beach, USA (invited talk).
- "Mental disorders are dispositions." Association for the Advancement of Philosophy & Psychiatry Annual Meeting, New Orleans, USA (selected talk).
- "The new modern medicine: scientific medicine as an unstable model." Canadian Society for History and Philosophy of Science Annual Meeting, virtual workshop (selected talk).
- "On the need for population thinking and argument in COVID-19 public health." COVID Epistemology workshop, Bertalanffy Center for the Study of Systems Science, Austria (invited talk).
- "On the autonomy of epidemiology." Departmental Seminar, Human Genetics, University of Pittsburgh, USA (invited talk).
- "Explaining and Intervening in Epidemics." Colloquium series, Department of Philosophy, Langara College, Canada (invited talk).

2021

"Introductory and Closing Remarks." The New Modern Medicine Book-in-Progress Workshop, Center for Philosophy of Science, University of Pittsburgh, USA (invited talk).

- "In defense of using meta-research evidence for evaluating therapies." Association for Interdisciplinary Meta-Research and Open Science (AIMOS) conference 2021, virtual (selected flash talk).
- "Squaring the extrapolator's circle." Philosophy of Science Association Biennial Meeting, Baltimore, USA (selected talk).
- "Against Medical Nihilism." 9th International Philosophy of Medicine Roundtable conference, Michigan State University, East Lansing, USA (selected talk).
- "Three Questions about COVID-19 Epidemic Models." Philosophical Perspectives on COVID-19 conference, Institute for the Future of Knowledge, University of Johannesburg, South Africa (selected talk).
- "Therapeutic Skepticism." Philosophy & Methodology of Medicine conference, Munich Center for Mathematic Philosophy, LMU Munich, Germany (selected talk).
- "Representing and Modeling of the COVID Outbreak." EthSci: Ethics of COVID-19 Science panel series, India (panelist).
- "Therapeutic Skepticism." American Philosophical Association Central Division Meeting, New Orleans, USA (invited talk).
- "The Center Debates: COVID-19." Center for Philosophy of Science public debate series, University of Pittsburgh, USA (panelist).

2020

- "To Prevent, To Cure." Conceptual and Methodological Aspects of Biomedical Research conference, Prague, Czech Republic (selected talk).
- "A Study in Scientific Controversy: The Case(s) of COVID-19." Pacific Endodontic Research Foundation Scientific Meeting, San Diego, USA (keynote presentation).
- "Epidemics from the Population Perspective." Institute of Philosophy and History of Ideas, Aarhus University, Denmark (invited talk).
- "A Pragmatic Theory of Diagnosis." Philosophy Colloquium, Department of Philosophy, King's College London, UK (invited talk).
- "Philosophy of Medicine as a Core Discipline for Learning the Theory of Medicine." Philosophy in Medical Education, King's College London, UK (invited talk).
- "Response to Kolmes: 'A Case for a Case-Based Epistemology'." American Philosophical Association Eastern Division Meeting, Philadelphia, USA (invited talk).

2019

- "Squaring the Extrapolator's Circle." Center for Philosophy of Science Lunchtime Colloquium, University of Pittsburgh, USA (invited talk).
- "Epidemiologic Evidence: Use at your *Own* Risk?" American Society for Bioethics and Humanities Annual Conference, Pittsburgh, USA (selected talk).
- "Epidemiologic Evidence: Use at your *Own* Risk?" International Society for the History, Philosophy and Social Studies of Biology (ISHPSSB) Biennial Meeting, University of Oslo, Norway (selected talk).
- "Two Problems of Extrapolation." External Validity Workshop, African Centre for Epistemology and Philosophy of Science (ACEPS), University of Johannesburg, South Africa (invited talk).
- "Epidemiologic Evidence: Use at Your *Own* Risk?" Philosophy in Biology and Medicine (PhilInBioMed) Network Meeting, University of Bordeaux, France (invited talk).

"Epidemiological Evidence and Deadly Games of Chance: Use at Your *Own* Risk?" Pittsburgh HPS Colloquium, University of Pittsburgh, USA (invited talk).

Awards and Honors

Fellowships, Scholarships and Awards	
Beyond the Ivory Tower writing workshop fellow	2022
Delbert S. Hoare Award for Contributions to Medical Education	2019
Faculty of Arts and Science Postdoctoral Fellowship	2018 - 2019
Victoria College Fellowship	2018 - 2019
MD/PhD Program Award	2011-2013, 2016 - 2019
Massey College Fellowship	2016 - 2017
Vanier Canada Graduate Scholarship	2013 - 2016
W. Garfield Weston Doctoral Fellowship	2013 - 2014
John Zoberman Scholarship in Undergraduate Medical Education	on 2011
Mary L. Cassidy Award in Undergraduate Medical Education	2011
Western University Continuing Scholarship	2006 - 2010
Competitive Research Awards	
Brocher Foundation Residency (declined)	2015
CIHR CGS-Michael Smith Foreign Study Supplement	2015
CIHR Lindau Nobel Laureate Meeting Prize	2014
CIHR Health Professional Student Research Award	2011
NSERC Undergraduate Student Research Award	2008

Teaching and Advising

Graduate Courses Taught

Philosophy of Psychiatry, Philosophy of Medicine, History of Medicine

Undergraduate Courses Taught

Morality and Medicine, Development of Scientific Medicine, Mind and Medicine

Advising

Supervisor

Vanshika Singh (2022, Pittsburgh HPS, undergraduate summer research) Zvonimir Anic (2021, Pittsburgh HPS, Fulbright visiting graduate student)

PhD Committee Member

Michael Begun (2022 - , Pittsburgh HPS) Marina DiMarco (2020 - 2023, Pittsburgh HPS)

External Dissertation Examiner

Steven Tresker (PhD, University of Antwerp, 2022); Likhwa Ncube (PhD, University of Johannesburg, 2021)

Course/Curriculum Development

Working Group: "Clinical Reasoning Thread", MD Program,	2022 - 2023
University of Pittsburgh	
Lecturer: "Epistemology", MD Program, McMaster University	2014 - 2018
Curriculum Theme Lead: "Foundations of Knowledge",	2016 - 2017
MD Program, University of Toronto	

Outreach

Publications for a General Audience

- **Fuller, J.** A veneer of objectivity. Response to: Unmasking scientific expertise (by M. Anthony Mills). *Issues in Science and Technology*. 16 November 2021. https://issues.org/veneer-objectivity-unmasking-expertise-mills-forum/.
- **Fuller, J.** From pandemic facts to pandemic policies. *Boston Review*. 2 June 2020. https://bostonreview.net/science-nature-philosophy-religion/jonathan-fuller-pandemic-facts-pandemic-policies.
- **Fuller, J.** What's missing in pandemic models: Philosophy is needed to put the science of COVID-19 in perspective. *Nautilus*. 6 May 2020. http://nautil.us/issue/84/outbreak/whats-missing-in-pandemic-models.
- Fuller, J. Models v. Evidence: COVID-19 has revealed a contest between two competing philosophies of scientific knowledge. To manage the crisis, we must draw on both. Boston Review. 5 May 2020. https://bostonreview.net/science-nature/jonathan-fuller-models-v-evidence. Responses by John Ioannidis (https://bostonreview.net/science-nature/john-p-ioannidis-totality-evidence) and Marc Lipsitch (https://bostonreview.net/science-nature/marc-lipsitch-good-science-good-science).
- **Fuller, J.** Why coronavirus death rates can't be summed up in one simple number. *The Conversation*. 10 April 2020. https://theconversation.com/why-coronavirus-death-rates-cant-be-summed-up-in-one-simple-number-135758.

Podcast and Videos

Host and Producer, Philosophers on Medicine podcast.

www.philosophersonmedicine.com.

Producer, Smoking and Lung Cancer: From Association to Causation. Instant History and Philosophy of Science documentary series. 2020. https://www.youtube.com/watch?v=HHCzDbev7tw.

Print Media Coverage of Research

"Kunnskapskampen: Epidemiologists deeply disagree on how to approach the coronavirus epidemic. Behind the disagreement lies different traditions with different understandings of what is good knowledge [Trans]." *Minerva*, Andreas E. Masvie. 15 May 2020. https://www.minervanett.no/epidemi-korona-koronakrisen/kunnskapskampen/359053.

"When numbers fail: Coronavirus is a crash course in uncertainty." *The Boston Globe,* Kat McGowan. 24 April 2020.

https://www.bostonglobe.com/2020/04/24/opinion/numbers-are-failing-us/.

"The UK keeps underestimating coronavirus deaths. Here's why." Wired, Sabrina Weiss. 18 April 2020. https://www.wired.co.uk/article/coronavirus-uk-death-toll-numbers.

"Evidence-based medicine lacks solid supporting evidence." *Science News*, Tom Siegfried. 24 September 2015.

https://www.sciencenews.org/blog/context/evidence-based-medicine-lacks-solid-supporting-evidence.

Service Activities

University of Pittsburgh

Director of Graduate Studies, 2023 -

Department of History and Philosophy of Science

Coordinator, HPS Speaker Series, 2019 - 2022

Department of History and Philosophy of Science

Editorial Activities

Peer review (2017 -): Mind, British Journal for the Philosophy of Science (x6),
Philosophy of Science (x6), Synthese (x6), Studies in History and Philosophy
of Biological and Biomedical Sciences (x4), Philosophical Studies,
European Journal for Philosophy of Science (x7), Philosophy of Medicine x2,
Biology and Philosophy, Journal of Medicine and Philosophy, Theoretical
Medicine and Bioethics, Canadian Medical Association Journal (x2), Journal of
Evaluation In Clinical Practice (x2), Journal of Alzheimer's Disease, BMJ Global
Health, Biological Reviews, Advances in Health Sciences Education, Cambridge
University Press (x2), Bioethics

Editorial Board Member: Philosophy of Medicine, Journal of Evaluation in Clinical Practice, Global Epidemiology

Deputy Editor-in-Chief, Philosophy of Medicine	2020 -
Co-Founding Editor, Philosophy of Medicine	2020
Guest Editor, Special Issue: "Clinical Judgment: Multidisciplinary	2018

Perspectives", Journal of Evaluation in Clinical Practice

Guest Editor, Philosophy of Medicine Thematic Issues (2014, 2015, 2014 - 2017

2016, 2017), Journal of Evaluation in Clinical Practice

Guest Editor, Special Issue: "Prediction in Epidemiology and	2015
Medicine" (2015), Studies in History and Philosophy of Biological and Biomedical Sciences	
Biological and Biomedical Sciences	
Event Planning	
Co-Chair, Program Committee, Philosophy in Biology and Medicine	2021 - 2022
(PhilInBioMed) Meeting 2022, University of Pittsburgh	
Secretary, International Philosophy of Medicine Roundtable	2019
Steering Committee, International Philosophy of Medicine Roundtable	2018
Organizer, "Philosophy of Medicine on COVID-19", panel,	2021
University of Johannesburg	
Chair, Toronto Philosophy of Medicine Working Group	2017 - 2019
Lead Organizer, "Philosophy of Precision Medicine", workshop,	2019
University of Toronto and University of Bordeaux	
Lead Organizer, Philosophy of Medicine Roundtable 2017,	2017
University of Toronto	
Lead Organizer, Clinical Judgment: Multi-Disciplinary Perspectives,	2017
symposium, University of Toronto	
Lead Organizer, "Prediction in Epidemiology and Healthcare:	2014
A Workshop in the Philosophy of Epidemiology and the	
Philosophy of Medicine", King's College London	2012
Organizing Committee, "Taking Toronto's Healthcare History"	2012
conference, University of Toronto	
University of Toronto	
Member, Ethics and Professionalism Steering Committee,	2011 - 2013
MD Program	
Member, Humanities Companion Curriculum Steering	2011 - 2013
Committee, MD Program	
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Western University	
Voting Member, Science Donation Allocation Committee,	2008 - 2010
Faculty of Science	
Chair, Science Donation Allocation Committee,	2009
Faculty of Science	
Member, Dean's Advisory Committee on Science Education,	2008
Faculty of Science	
Senator, University Senate	2007 - 2008
Research Collaborations	
Research conductations	
Collaborator, Philosophy in Biology and Medicine (PhilInBioMed)	2018
Institute. University of Bordeaux	2010

Collaborator, CauseHealth Research Project, Norwegian University of Life Sciences

2014 -