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HIGHLIGHTS

- International award-winning researcher
- >\$325000 in fellowships and awards, and \$780000 as co-investigator on grants
- 33 peer-reviewed publications
- 62 local, national, and international research presentations
- University-wide award in teaching
- Designed, instructed, and coordinated undergraduate and graduate courses in English and French, online and in-person, in the USA and abroad

EDUCATION

Doctor of Philosophy in Human Kinetics

University of Ottawa, Ottawa, ON 2012-17

- Doctoral Thesis: The effects of dual-task training on dual-task skills in older adults

Master of Science in Applied Health Sciences: Kinesiology Concentration 2010-12

Brock University, St. Catharines, ON

- Master's Thesis: The effects of a 12-week multifactorial exercise and balance training program on balance control in older adults

Honours Bachelor of Kinesiology with a Minor in French 2006-10

Brock University, St. Catharines, ON

- Achieved first class standing

EXPERIENCE

Assistant Professor

Augusta University, Interdisciplinary Health Sciences Department, Augusta, GA 2021-Present

Postdoctoral Research Fellow

University of British Columbia, Physical Therapy Department, Vancouver, BC 2018-21

- Mentor: Teresa Liu-Ambrose, PT, PhD

Oregon Health & Science University, Department of Neurology, Portland, OR 2017-18

- Mentor: Laurie King, PT, PhD

Visiting PhD Student

The Hong Kong Polytechnic University, Rehabilitation Sciences Department, HK 2017

- Mentor: Marco Pang, PT, PhD

Research Assistant

University of Ottawa, School of Human Kinetics, Ottawa, ON 2012-17

Brock University, Kinesiology Department, St. Catharines, ON 2010-12

FELLOWSHIP

Michael Smith Foundation for Health Research/Vancouver Coastal Health Research Institute Research Trainee Award	\$124 500 CAD	Deborah Jehu, PhD	PI	2018-21
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- The effects of balance training with or without cognitive training in older adults with MCI and impaired mobility

GRANTS

Awarded Grants

Michael Smith Foundation for Health Research/Vancouver Coastal Health Research Institute Implementation Science Team Grant	\$500 000 CAD	Linda Li, PhD, PI	Deborah Jehu Co-I	2019-22
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- Implementing an evidence-based exercise program to reduce falls in community-dwelling seniors

Vancouver Coastal Health Research Institute Innovation and Translational Research Awards	\$75 000 CAD	Teresa Liu-Ambrose, PhD, PI	Deborah Jehu Co-I	2019-21
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- Enhancing the body-brain connection to improve physical, cognitive, and mood outcomes in high-risk community-dwelling older adults

AMGEN	\$150 000 USD	Teresa Liu-Ambrose, PhD, PI	Deborah Jehu Co-I	2019-22
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- The effects of the Otago exercise program on fall-risk in older adults post hip fracture: A proof-of-concept randomized controlled trial

Submitted Grant

Intramural Grants Program, AU	\$50 000	Deborah Jehu, Mark Hamrick, Co-I's		2022-23
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- The effects of the Otago Exercise Program on executive function among people living with dementia

Unsuccessful Grant

Canadian Institute for Health Research Network Catalyst Grant	\$2 000 000 CAD	Teresa Liu-Ambrose, PhD, PI	Deborah Jehu, Collaborator	2019-24
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- Support Mobility in Aging: Refining Rehabilitation Therapy

Previous Grant

Michael Smith Foundation for Health Research/Vancouver Coastal Health Research Institute Implementation Science Team Development Grant	\$10 000 CAD	Linda Li, PhD, PI	Deborah Jehu Co-I	2018-19
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- Implementing an evidence-based exercise program to reduce falls in community-dwelling seniors

PUBLICATIONS

Author Statement

Underline – students under my supervision or mentorship

Italic –supervisors

FA=First Author: Performed most of the study, wrote the first draft, conference dissemination

CA=Contributing Author: Helped with study design and facilitation, edited the draft manuscript

LA=Last Author: Provided mentorship, oversaw study, involved in study design and facilitation, edited the draft manuscript

Blue=Since starting as a tenure-track assistant professor at Augusta University on 08/01/2021

Manuscripts

1. **Jehu DA**, Davis JC, Madden K, Parmar N, *Liu-Ambrose T. FA* (2021). Minimal clinically important difference of cognitive assessment tools in older adults who fall: A secondary analysis of a randomized controlled trial. *Gerontology* Epub ahead of print. doi: 10.1159/000518939. IF: 5.1
 - 80%: conception, analysis, writing the first draft of the manuscript
2. Sadeghi H, **Jehu DA. LA** (In press). Exergaming to improve physical, psychological and cognitive health among home office workers: A COVID-19 pandemic commentary. *Work* IF: 1.5
 - 70%: mentoring, writing
3. **Jehu DA**, Davis JC, Barha C, Vesley K, Cheung W, Ghag C, *Liu-Ambrose T. FA* (2021). Sex differences in subsequent falls and falls-risk: A prospective cohort study in older adults. *Gerontology* Epub ahead of print. doi: 10.1159/000516260. IF: 5.1
 - 80%: conception, analysis, writing the first draft of the manuscript
4. Davis JC, Khan K, Mansournia M, Khosrav A, Rhodes R, Chan P, Zhao M, **Jehu DA**, Parmar N, *Liu-Ambrose T. CA* (2021). A ‘case-mix’ approach to understand adherence trajectories for a fall prevention exercise intervention: longitudinal cohort study. *Maturitas*.147:1-6. doi: 10.1016/j.maturitas.2021.02.004. IF: 3.6
 - 15%: analysis, interpretation, writing
 - Awarded Editor’s Choice for May Edition
5. Davis JC, Rhodes R, Khan K, Mansournia M, Khosrav A, Chan P, Zhao M, **Jehu DA**, *Liu-Ambrose T. CA* (2021). Cognitive function and functional mobility predict exercise adherence in older adults who fall. *Gerontology*. 67(3):350-356. doi: 10.1159/000513452 IF: 3.54
 - 15%: analysis, interpretation
6. Sadeghi H, **Jehu DA**, Abdolhamid D, Elham S, Razeghi M, Amani A, Hakim MN, Yusof A. *CA* (2021). Effects of 8 weeks Xbox Kinect training, balance training, and combined exercise on lower limb muscle strength, balance, and functional mobility among older men: A randomized controlled trial. *Sports Health*. doi: 10.1177/1941738120986803 Epub ahead of print. doi:10.1177/1941738120986803. IF: 2.9
 - 35%: analysis, mentoring, interpretation, wrote the first draft and responded to the reviewers
7. **Jehu DA**, Davis JC, Falck RS, Bennett K, Tai D, Ferreira de Souza M, Cavalcante B, Zhao M, *Liu-Ambrose T. FA* (2021). Risk factors for recurrent falls in older adults: A systematic review with meta-analysis. *Maturitas*. 144: 23-28. doi.org/10.1016/j.maturitas.2020.10.021. IF: 4.3
 - 70%: conception, search, extraction, analysis
8. Sadeghi H, Ashraf A, Zeynali N, Ebrahimi B, **Jehu DA. LA** (2020). Balance and functional mobility predict low bone mineral density among postmenopausal women with undergoing recent menopause with osteoporosis, osteopenia, and normal bone mineral density: A cross-sectional study. *Geriatric Nursing*. 42(1):33-36. doi: 10.1016/j.gerinurse.2020.10.020. IF: 2.4

- 30%: analysis, mentoring, interpretation, wrote the first draft and responded to the reviewers
9. **Jehu DA, Chan L, Pang MYC. FA** (2020). Standing balance strategies and dual-task interference are differentially modulated across various sensory contexts and cognitive tests in individuals with chronic stroke. *JNPT*. 44(4): 233-240. doi: 10.1097/NPT.0000000000000328. IF: 2.9
 - 50%: analysis, mentoring
 10. **Jehu DA, Davis JC, Liu-Ambrose T. FA** (2020). Risk factors for recurrent falling in older adults: A study protocol for a systematic review with meta-analysis. *BMJ Open*. 10(5): e033602. doi: 10.1136/bmjopen-2019-033602. IF: 2.7
 - 80%: conception, registered protocol, created and conducted systematic review search
 11. Parrington L, **Jehu DA**, Fino PC, Stuart, S, Wilhelm J, Pettigrew N, Murchison C, El-Gohary M, VanDerwalker J, Pearson S, Hullar T, Chesnutt J, Peterka RJ, *Horak FB, King LA. CA* (2020). The sensor technology and rehabilitative timing (START) protocol: A randomized controlled trial for the rehabilitation of mild traumatic brain injury. *Phys Ther*. 100(4): 687-697. doi: 10.1093/ptj/pzaa007. IF: 3.1
 - 20%: conception, project set-up, ethics, trial registry, meeting regularly with industry partners and clinicians to develop a home-monitoring app with inertial sensors, supervising 2 RAs and 1 coordinator, developing the interventions with clinicians, and writing the first draft of the manuscript
 12. Yang Z, **Jehu DA**, Ouyang H, Lam FMH, *Pang MYC. CA* (2020). The impact of stroke on bone properties and muscle-bone relationship: A systematic review and meta-analysis. *Osteoporosis International*. 31(2): 211-224. doi: 10.1007/s00198-019-05175-4. IF: 3.6
 - 30%: analysis, mentoring
 13. Chan ACM, *Pang MYC, Ouyang HX, Jehu DA. LA* (2020). Minimal clinically important difference of four commonly used balance assessment tools in individuals after total knee arthroplasty: A prospective cohort study. *PM&R*. 12(3): 238-245. doi: 10.1002/pmrj.12226. IF: 2.3
 - 70%: analysis, mentoring, writing the first draft of the manuscript
 14. **Jehu DA, Saunders D**, Richer N, *Paquet N, Lajoie Y. FA* (2019). The influence of carrying an anterior load on attention demand and obstacle clearance before, during, and after obstacle crossing. *Experimental Brain Research*. 237(12): 3313-3319. doi:10.1007/s00221-019-05673-1. IF: 2.4
 - 80%: conception, building equipment, ethics, analysis, mentoring
 15. Parrington L, **Jehu DA**, Fino P, Pearson S, El-Gohary M, *King L. CA* (2018). Validation of an inertial sensor algorithm to quantify head and trunk movement in healthy young adults and individuals with mild traumatic brain injury. *Sensors*. 18(12): 4501; doi:10.3390/s18124501. IF: 3.0
 - 50%: conception, set-up, ethics, recruitment of 5 healthy young and 5 mild traumatic brain injury patients, data collection, data reduction, supervising 2 RAs, meeting with industry partners, writing the first draft of the manuscript
 16. *Pang MYC, Yang L, Ouyang HX, Lam FMH, Huang M, Jehu DA. CA* (2018). Dual-task exercise reduces cognitive-motor interference in walking and falls after stroke: A randomized controlled study. *Stroke*. 49(12):2990–2998. doi: 10.1161/STROKEAHA.118.022157. IF: 6.0

- 20%: analysis, mentoring, interpretation
17. **Jehu DA, Nantel J. FA** (2018). Restrictive trunk postural strategy when walking identifies fallers in Parkinson's disease. *Gait Posture*. 65, 246-250. doi: <https://doi.org/10.1016/j.gaitpost.2018.07.181>. IF: 2.3
- 80% : analysis, and interpretation
18. Chan ACM, **Jehu DA, Pang MYC. CA** (2018). Falls after total knee arthroplasty: Frequency, circumstances, and predictors. A prospective cohort study. *Phys Ther*. 98(9):767-778. doi: 10.1093/ptj/pzy071. IF: 3.1
- 50%: analysis, interpretation, wrote the first draft and responded to the reviewers
19. **Jehu DA, Cantu H, Hill A, Paquette C, Cote JN, Nantel J. CA** (2018). Medication and trial duration influence postural and pointing parameters during a standing repetitive pointing task in individuals with Parkinson's disease. *PLoS One*. 13(4):e0195322. doi: 10.1371/journal.pone.0195322. IF: 2.9
- 80%: design, analysis, interpretation, mentoring
20. Chan ACM, Ouyang HX, **Jehu DA, Chung RCK, Pang MYC. CA** (2018). Recovery of balance function among individuals with total knee arthroplasty: Comparison of responsiveness among four balance tests. *Gait Posture*. 59, 267-271. doi: 10.1016/j.gaitpost.2017.10.020. IF: 2.3
- 50%: analysis, interpretation, mentoring, and responded to the reviewers
21. **Jehu DA, Lajoie Y, Paquet N. FA** (2018). Improvements in obstacle clearance parameters and reaction time over a series of obstacles revealed after 5 repeated testing sessions in older adults. *Motor Control*. 22(3):245-262. doi: 10.1123/mc.2017-0040. IF: 1.4
- 95%: conception, building equipment, ethics, recruitment and collection of 10 older adults across 5 sessions, analysis
22. **Jehu DA, Paquet N, Lajoie Y. FA** (2018). Balance and mobility training with or without simultaneous cognitive training reduces attention demand but does not improve obstacle clearance in older adults. *Motor Control*. 22(3):275-294. doi: 10.1123/mc.2017-0024. IF: 1.4
- 90%: conception, purchasing and building equipment, ethics, recruitment of 49 older adults, data collection across 3 sessions, completing 1:1 3x/wk for 12 wks balance training, supervising 4 RAs, analysis
23. Lajoie Y, Jehu DA, Richer N, Chan A. CA (2017). Continuous and difficult discrete cognitive tasks promote improved stability in older adults. *Gait Posture*. 55, 43-48. doi: 10.1016/j.gaitpost.2017.04.003 IF: 2.3
- 35%: conception, recruitment of 10 older adults, data collection, supervising a BSc student, analysis, and writing the first draft of the manuscript
24. **Jehu DA, Paquet N, Lajoie Y. FA** (2017). Balance and mobility training with or without concurrent cognitive training does not improve posture but improves reaction time in healthy older adults. *Gait and Posture*, 52, 227-232. doi: 10.1016/j.gaitpost.2016.12.006. IF: 2.4
- 90%: conception, purchasing and building equipment, ethics, recruitment of 49 older adults, data collection across 3 sessions, completing 1:1 3x/wk for 12 wks balance training, supervising 4 RAs, analysis

25. Paquet N, **Jehu DA**, Lajoie Y. CA (2017). Age-related differences in Fukuda Stepping and Babinski-Weil tests. *Aging Clinical Experimental Research*. 29(2):223-230. doi: 10.1007/s40520-016-0544-3. IF: 2.7
 - 80%: conception, recruitment of 50 older adults, and data collection across 2 sessions
26. **Jehu DA**, Paquet N, Lajoie Y. FA (2017). Balance and mobility training with or without concurrent cognitive training improves the timed up & go (TUG), TUG cognitive and TUG manual in healthy older adults. *Aging Clinical and Experimental Research*. 29(4):711-720. doi: 10.1007/s40520-016-0618-2. IF: 2.7
 - 90%: conception, purchasing and building equipment, ethics, recruitment of 49 older adults, data collection across 3 sessions, completing 1:1 3x/wk for 12 wks balance training, supervising 4 RAs, analysis
27. Lajoie Y, **Jehu DA**, Richer N, Tran Y. CA (2016). Reaction time is slower when walking at a slow pace in young adults. *Journal of Motor Behavior*. 48(2):153-154. doi: 10.1080/00222895.2015.1056767. IF: 1.3
 - 35%: conception, recruitment of 10 young adults, data collection, supervising a BSc student, analysis, and writing the first draft of the manuscript
28. Lajoie Y, Richer N, **Jehu DA**, Tran Y. CA (2016). Continuous cognitive tasks improve postural control compared to discrete cognitive tasks. *Journal of Motor Behavior*. 48(3):264-269. doi: 10.1080/00222895.2015.1089833. IF: 1.3
 - 35%: conception, recruitment of 10 young adults, data collection, supervising a BSc student, analysis, and writing the first draft of the manuscript
29. **Jehu DA**, Paquet N, Lajoie Y. FA (2016). Examining the stability of dual-task posture and reaction time measures in older adults over five sessions. *Aging Clinical Experimental Research*. 28(6):1211-1218. doi: 10.1007/s40520-015-0513-2. IF: 2.7
 - 90%: conception, building equipment, ethics, recruitment of 10 older adults, data collection across 5 sessions, analysis
30. Paquet N, **Jehu DA**, Lajoie Y. CA (2016). Impact of the number of steps on the Fukuda Stepping test in older adults. *Physical & Occupational Therapy in Geriatrics*. 34, 104-111. doi:10.3109/02703181.2015.1128510. IF: 1.5
 - 80%: conception, recruitment of 50 older adults, data collection across 2 sessions, and conference dissemination
31. Lajoie Y, Richer N, **Jehu DA**, Polskaia N, Saunders D. CA (2016). Letter to the Editor: On "Advantages and disadvantages of stiffness instructions when studying postural control" by C.T. Bonnet: You just can't win: Advantages and disadvantages of the postural stability requirement. *Gait and Posture*. 46:215-218. doi:10.1016/j.gaitpost.2015.12.031. IF: 2.4
 - 35%: providing several advantages and disadvantages of the stiffening instructions, mentoring, and writing 2 sections of the commentary
32. **Jehu DA**, Thibault J, Lajoie Y. FA (2016). Magnifying the scale of visual biofeedback improves posture. *Applied Psychophysiology and Biofeedback Journal*. 41(2):151-155. doi: 10.1007/s10484-015-9324-7. IF: 2.1
 - 80%: recruitment and collection of 10 young adults, supervising a BSc student, analysis

33. **Jehu DA, Despoints A, Paquet N, Lajoie Y. FA** (2015). Prioritizing attention on a reaction time task improves postural control and reaction time. *International Journal of Neuroscience*. 125(2):100–106. doi: 10.3109/00207454.2014.907573. IF: 2.1
- 80%: conception, recruitment and collection of 10 young adults, supervising a BSc student, analysis

Complete List of Published Work in My Bibliography:

<https://www.ncbi.nlm.nih.gov/myncbi/169Xiqj6cwu5N/bibliography/public/>

Master's Thesis

34. **Jehu DA.** (2012). The effects of a multifactorial exercise and balance training program on balance control in older adults. Brock University, St. Catharines, ON, Canada. <http://hdl.handle.net/10464/4103>
- Supervisor: Dr. Allan Adkin

PhD Thesis

35. **Jehu DA.** (2017). The effects of dual-task training on dual-task skills in older adults. University of Ottawa, Ottawa, ON, Canada. <http://hdl.handle.net/10393/36544>
- Supervisors: Dr. Yves Lajoie and Dr. Nicole Paquet

Abstract Publications

1. **Jehu DA, Davis JC, Gill J, Liu-Ambrose T. FA** (2021). A systematic review revealing the influence of exercise on falls in individuals with dementia: Towards a research agenda. North American Society for the Psychology of Sport and Physical Activity Conference. Online, June, 2021. *Journal of Sport & Exercise Psychology*, 43, S41. IF: 2.2

 - 80%: design, analysis, interpretation, mentoring

2. **Jehu DA, Davis JC, Liu-Ambrose T. FA** (2020). Minimal clinically important difference of cognitive assessment tools in older adults who fall: A secondary analysis of a randomized controlled trial. North American Society for the Psychology of Sport and Physical Activity Conference. Online, June, 2020. *Journal of Sport & Exercise Psychology*, 42, S41. IF: 2.2

 - 80%: design, analysis, interpretation

3. **Jehu DA, Cantu H, Hill A, Paquette C, Côté J, Nantel J. FA** (2018). Medication and trial duration affect posture and pointing during a standing repetitive pointing task in Parkinson's Disease. North American Society for the Psychology of Sport and Physical Activity Conference Abstract, Denver, CO, USA, June, 2018. *Journal of Sport & Exercise Psychology*, 40, S41. IF: 2.2

 - 80%: design, analysis, interpretation, mentoring

4. **Jehu DA, Kampel S, Parrington L, Fino P, Hullar T, King LA. FA** (2018). Vestibular function following chronic mild traumatic brain injury (mTBI): Cervical vestibular-evoked myogenic potential parameters, convergence, and symptoms discriminated between mTBI patients and healthy controls. North American Society for the Psychology of Sport and Physical Activity Conference Abstract, Denver, CO, USA, June, 2018. *Journal of Sport & Exercise Psychology*, 40, S41. IF: 2.2

 - 90%: conception, collaborating with clinicians, analysis

5. **Jehu DA, Paquet N, Lajoie Y. FA** (2016). Dual- and triple-task balance training improves the Timed-Up-and-Go in healthy older adults. North American Society for the Psychology of Sport and Physical Activity Conference Abstract, Montreal, QC, Canada. *Journal of Sport & Exercise Psychology*, 38, S73. IF: 2.2

- 90%: conception, purchasing and building equipment, ethics, recruitment of 49 older adults, data collection across 3 sessions, completing 1:1 3x/wk for 12 wks balance training, supervising 4 RAs, analysis
6. **Saunders D**, Richer N, **Jehu DA**, Paquet N, Lajoie Y. CA (2015). The influence of an anterior load on attention demand and obstacle clearance before, during, and after an obstacle crossing. North American Society for the Psychology of Sport and Physical Activity Conference Abstract, Portland, OR, USA. Journal of Sport & Exercise Psychology, 37, S59. IF: 2.2
 - 30%: conception, ethics, building equipment, supervising 2 BSc students, and conference dissemination.
 7. Lamarche L, Gammage KL, **Jehu DA**, Adkin AL. CA (2012). Effects of balance confidence on trunk sway during stance and gait tasks. North American Society for the Psychology of Sport and Physical Activity Conference Abstract, Honolulu, HI, USA. Journal of Sport & Exercise Psychology, 34, S100. IF: 2.2
 - 75%: data collection of 100 older adults, analysis, mentoring students, and several conference presentations
 8. **Jehu DA**, Lamarche L, Gammage K, Klentrou P, Adkin A. FA (2011). Assessing balance confidence in older adults using a short version of the Activities-specific Balance Confidence scale. North American Society for the Psychology of Sport and Physical Activity Conference Abstract, Burlington, VT, USA. Journal of Sport & Exercise Psychology, 33, S80. IF: 2.2
 - 80%: data collection of 100 older adults, analysis, mentoring students
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INVITED TALKS

1. **Jehu DA**. Refining Falls Prevention. Lecture presented at the weekly Augusta University Center for Biotechnology and Genomic Medicine Group meeting for 20 researchers. Augusta, GA, USA, December, 2021.
2. **Jehu DA**. Refining Falls Prevention. Lecture presented at the monthly Atlanta Neuromechanics Group meeting for 30 researchers. Atlanta, GA, USA, October, 2021.
3. **Jehu DA**. Refining Falls Prevention. Lecture presented at Professor Madeliene Hackney's weekly lab group meeting at Emory University for 25 researchers. Atlanta, GA, USA, September, 2021.
4. **Jehu DA**. Refining Falls Prevention. Lecture presented at Professor Lara Boyd's weekly lab group meeting at the University of British Columbia for 20 researchers. Vancouver, BC, Canada, August, 2020.
5. **Jehu DA**. Best practices in the assessment and therapeutic intervention balance and mobility in aging populations. Lecture presented at the annual Origins of Balance Deficits and Falls Research Cluster meeting for 50 researchers, Vancouver, BC, Canada, December, 2019.
6. **Jehu DA**. Mind and mobility: The role of mild cognitive impairment in dual-tasking and falls. Plenary presented as a plenary at the Alberta Health Services Annual Seniors Health Education Day for 500 healthcare providers, Calgary, AB, Canada, June, 2019.
7. **Jehu DA**. Mind and mobility: Practical applications for concussion identification and treatment. Lecture presented as an interactive workshop at the Alberta Health Services Annual Seniors Health Education Day for 200 healthcare providers, Calgary, AB, Canada, June, 2019.

8. **Jehu DA.** Dementia and falls. Keynote presented at the Annual Fraser Health Assisted Living Falls and Injury Prevention Symposium for 75 healthcare providers, Surrey, BC, Canada, April, 2019.
 9. **Jehu DA.** Move it outside: Fall prevention for older adults. Keynote presented to 100 fitness leaders at the *Move It Outside* Education Day, Ottawa, ON, Canada, June 2016.
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EMERGING SCIENTIST AWARD PRESENTATION

1. **Jehu DA.** Best practices in the assessment and therapeutic intervention of cognition and mobility in aging populations. Keynote was presented at the biannual International Society for Posture and Gait Research Conference, Edinburgh, Scotland. July, 2019.
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RESEARCH PRESENTATIONS

1. Menant J, Toots A, **Jehu DA**, Schoene D, Sturnieks D, Taylor M, Lord S. Cognitive-motor exercise interventions effects on fall risk factors: Systematic review and meta-analysis. Lecture will be presented by Menant at the 9th Biennial Australian and New Zealand Falls Prevention Conference: Live Stronger For Longer, Virtual Conference, December, 2021.
2. **Jehu DA**, Hsu CL, Davis JC, Jacova P, Madden K, Dian L, Parmar N, Liu-Ambrose T. Minimum dose of Otago Exercise Program to improve Short Physical Performance Battery. Lecture will be presented at the 9th Biennial Australian and New Zealand Falls Prevention Conference: Live Stronger For Longer, Virtual Conference, December, 2021.
3. **Jehu DA**, Davis JC, Madden K, Parmar N, Liu-Ambrose T. Minimal clinically important difference of executive function measures among older fallers. Lecture will be presented at the 9th Biennial Australian and New Zealand Falls Prevention Conference: Live Stronger For Longer, Virtual Conference, December, 2021.
4. Davis JC, Hsu CL, Barha C, **Jehu DA**, Chan P, Ghag C, Jacova P, Adjetey C, Dian L, Parmar N, Madden K, Teresa Liu-Ambrose. Impact of Gender on the Cost-Effectiveness of the Otago Exercise Programme. Lecture will be presented at the 9th Biennial Australian and New Zealand Falls Prevention Conference: Live Stronger For Longer, Virtual Conference, December, 2021.
5. Davis JC, Hsu CL, Barha C, **Jehu DA**, Chan P, Ghag C, Jacova P, Adjetey C, Dian L, Parmar N, Madden K, Liu-Ambrose T. Comparing the cost-effectiveness of the Otago Exercise Programme among older women and men: A secondary analysis of a randomized controlled trial. Poster presented by Davis at the Canadian Association on Gerontology Conference, October, 2021.
6. **Jehu DA**, Davis JC, Feldman F, Oakey M, Ma J, Koehn C, Dian L, Xie H, Liu-Ambrose T, Li, L. Implementing an evidence-based exercise program to reduce falls in community-dwelling older adults. Poster presented at Knowledge Translation Canada, Virtual Summer Institute. June, 2021.
7. **Jehu DA**, Davis JC, Gill J, Liu-Ambrose T. A systematic review revealing the influence of exercise on falls in individuals with dementia: Towards a research agenda. Lecture presented at the North American Society for the Psychology of Sport and Physical Activity Conference. Virtual Conference, June, 2021.
8. **Jehu DA**, Davis JC, Gill J, Liu-Ambrose T. Exercise does not reduce falls in individuals with dementia: A systematic review. Lecture presented at the Brain Health Symposium,

- Physical Activity for Precision Health Research Cluster, University of British Columbia. Virtual Conference, May, 2021.
9. **Jehu DA**, Davis JC, Falck RS, Liu-Ambrose T. Minimal clinically important difference of the Alzheimer's Disease Assessment Scale-Cognitive Plus after exercise or cognitive training in chronic stroke survivors: A secondary analysis of the Vitality randomized controlled trial. Poster and audio presented at the Alzheimer's Association International Conference Neuroscience Next. Virtual Conference, November, 2020.
 10. **Jehu DA**, Davis JC, Liu-Ambrose T. Minimal clinically important difference of cognitive assessment tools in older adults who fall: A secondary analysis of a randomized controlled trial. Lecture presented at the North American Society for the Psychology of Sport and Physical Activity Conference. Virtual Conference, June, 2020.
 11. **Jehu DA**, Davis JC, Vesley K, Cheung W, Liu-Ambrose T. Ability of the physiological profile assessment to classify faller type: A prospective cohort study. Poster presented at the annual Gerontological Society of America Conference. Austin, TX, USA, November, 2019.
 12. **Jehu DA**, Davis JC, Vesley K, Cheung W, Egbert AR, Liu-Ambrose T. Sex differences in predictors of subsequent falls in senior fallers: A prospective study of the Vancouver Falls Prevention Cohort. Poster presented at the biannual International Society for Posture and Gait Research Conference. Edinburgh, Scotland. July, 2019.
 13. **Jehu DA**. Mobility and cognition: improving understanding and best practices in assessment and intervention. Lecture presented at the University of British Columbia and Simon Fraser University Symposium. Vancouver, BC, Canada, January, 2019.
 14. **Jehu DA**, Chan ACM, Ouyang HX, Pang MYC. Minimal clinically important difference of four commonly used balance assessment tools in older individuals after total knee replacement: A prospective cohort study. Lecture presented at the Canadian Association on Gerontology. Vancouver, BC, Canada, November, 2018.
 15. King LA, Parrington L, Stuart S, **Jehu DA**, Hullar T, Kampel S, Peterka RJ. Sensory weighting in chronic mTBI with vestibular and/or ocular-motor dysfunction. Poster presented by Parrington at the annual Society for Neuroscience. San Diego, CA, USA, November, 2018.
 16. **Jehu DA**, Liu-Ambrose T. The otago exercise program plus cognitive training to reduce falls-risk: A study protocol. Lecture presented at the Physical Activity for Precision Health Research Cluster Trainee Day. Vancouver, BC, Canada, September, 2018.
 17. **Jehu DA**, Fino P, Parrington L, Kampel S, Peterka R, Hullar T, King LA. Assessment of balance after mild traumatic brain injury: Is vestibular testing capturing all balance deficits? Lecture presented by King at the Military Health Systems Research Symposium. Kissimmee, FL, USA, August, 2018.
 18. Stuart S, Fino PC, Parrington L, **Jehu DA**, Chesnutt JC, King LA. Free-living mobility outcomes improve with balance and vestibular rehabilitation following mild traumatic brain injury. Lecture presented by Stuart at the Military Health Systems Research Symposium. Kissimmee, FL, USA, August, 2018.
 19. **Jehu DA**, Kampel S, Parrington L, Fino P, Hullar T, King LA. Vestibular function following chronic mild traumatic brain injury (mTBI): Cervical vestibular-evoked myogenic potential parameters, convergence, and symptoms discriminated between mTBI patients and healthy controls. Lecture presented at the North American Society for the Psychology of Sport and Physical Activity Conference. Denver, CO, USA, June, 2018.

20. **Jehu DA**, Cantu H, Hill A, Paquette C, Côté J, Nantel J. Medication and trial duration affect posture and pointing during a standing repetitive pointing task in Parkinson's Disease. Poster presented at the North American Society for the Psychology of Sport and Physical Activity Conference, Denver, CO, USA, June, 2018.
21. **Jehu DA**, Kampel S, Stuart S, Parrington L, Fino P, Hullar T, King LA. Vestibular function following chronic mild traumatic brain injury: examining the association between otolith function, sensorimotor integration, and posture. Lecture presented at Research Week at the Oregon Health & Science University. Portland, OR, USA, April, 2018.
22. **Jehu DA**, Paquet N, Lajoie Y. Obstacle height, one's location and dual-tasking influence obstacle clearance parameters in older adults. Poster presented at the biannual International Society for Posture and Gait Research Conference. Fort Lauderdale, FL, USA, June, 2017.
23. Potvin-Desrochers A, Richer N, **Jehu DA**, Chan A, Lajoie Y. Effects of cognitive tasks on postural control mode in young and older adults. Poster presented by Potvin-Desrochers at the biannual International Society for Posture and Gait Research Conference. Fort Lauderdale, FL, USA, June, 2017.
24. **Jehu DA**, Richer N, Chan A, Lajoie Y. Older adults exhibit improved posture during continuous and difficult discrete cognitive tasks. Lecture presented at the 12th International Symposium on Healthy Aging "Wellness and Longevity: From Science to Service". HK, China, March, 2017.
25. **Jehu DA**, Paquet N, Lajoie Y. 12 weeks of balance and mobility training with or without simultaneous cognitive training improves reaction time but does not improve posture in healthy older adults. Poster presented at the annual Society for Neuroscience. San Diego, CA, USA, November, 2016.
26. **Jehu DA**, Paquet N, Lajoie Y. Dual- and triple-task balance training improves the Timed-Up-and-Go in healthy older adults. Poster presented at the North American Society for the Psychology of Sport and Physical Activity Conference. Montreal, QC, Canada. June, 2016.
27. **Jehu DA**, Paquet N, Lajoie Y. Balance training with or without concurrent cognitive training improves functional mobility in healthy older adults. Lecture presented at the annual Human Kinetics Graduate Student Association Conference. Ottawa, ON, Canada, April, 2016.
28. **Jehu DA**, Paquet N, Lajoie Y. Balance and mobility training with or without concurrent cognitive training improves functional mobility in healthy older adults. Three-minute thesis presented at the Annual Graduate Student Association Conference. Ottawa, ON, Canada, March, 2016.
29. **Jehu DA**, Thibault J, Lajoie Y. Magnifying the scale of visual biofeedback improves posture. Poster (#702.12) presented at the annual Society for Neuroscience. Chicago, IL, USA, October, 2015.
30. **Jehu DA**, Paquet N, Lajoie Y. How does the number of steps influence involuntary linear and angular displacements when stepping on the spot without vision in old adults? Poster presented at the annual Canadian Psychological Association Convention. Ottawa, ON, Canada, June, 2015.
31. **Jehu DA**, Paquet N, Lajoie Y. How does the number of steps influence involuntary linear and angular displacements when stepping in place in blindfolded older adults? Three-

- minute thesis presented at the annual Human Kinetics Graduate Student Association Conference. Ottawa, ON, Canada, April, 2015.
32. **Jehu DA**, Paquet N, Lajoie Y. Balance obstacle course training improves balance and reaching in healthy older adults. Three-minute thesis presented at the Annual Graduate Student Association Conference. Ottawa, ON, Canada, March, 2015.
 33. **Jehu DA**, Paquet N, Lajoie Y. Effects of repetitive testing on reaction time and postural measures in healthy old adults. Lecture presented at the annual Canadian Society for Psychomotor Learning and Sport Psychology Conference. London, ON, Canada, October, 2014.
 34. Richer, N., **Jehu DA**, Paquet N, Lajoie Y. Slow walking leads to slower reaction time in young adults. Poster presented by Richer at the annual Canadian Society for Psychomotor Learning and Sport Psychology Conference. London, ON, Canada, October, 2014.
 35. **Jehu DA**, Despouts A, Paquet N, Lajoie Y. Focusing attention on reaction time improves postural control and reaction time. Poster presented at the biannual International Society for Posture and Gait Research Conference. Vancouver, BC, Canada, June, 2014.
 36. **Jehu DA**, Saunders D, Richer N, Lajoie Y. Effects of an anterior load on attention and obstacle clearance before, during, and after obstacle crossing. Lecture presented at the annual Bodies of Knowledge Graduate Conference. Toronto, ON, Canada, May, 2014.
 37. Richer N, Beauclair A, **Jehu DA**, Lajoie Y. The effects of attention demand and carrying an anterior load on platform crossing. Lecture presented by Richer at the annual Bodies of Knowledge Graduate Conference. Toronto, ON, Canada, May, 2014.
 38. **Jehu DA**, Thibault J, Lajoie Y. Effects of changing the scale of visual biofeedback on center of pressure sway. Lecture presented at the annual Human Kinetics Graduate Student Association Conference. Ottawa, ON, Canada, April, 2014.
 39. **Jehu DA**, Paquet N, Lajoie Y. The effects of dual-task training on dual-task abilities in older adults. Three-minute thesis proposal presented at the annual Human Kinetics Graduate Student Association Conference. Ottawa, ON, Canada, April, 2013.
 40. **Jehu DA**, Paquet N, Lajoie Y. What is dual-tasking? Intervention implications for fall reduction in older adults. Workshop presented at the Graduate Student Association's 16th Annual Interdisciplinary Conference: Transformative Research, Creativity, Conversations, and Community of Change. Ottawa, ON, Canada, March, 2013.
 41. **Jehu DA**, Lamarche L, Gammage KL, Adkin AL. Assessing the effects of balance confidence on trunk sway during stance and gait tests in older women. Lecture presented at the annual conference for the Southern Ontario Motor Behaviour Symposium. Waterloo, ON, Canada, May, 2012.
 42. **Jehu DA**, Adkin AL. Examining the effects of exercise on balance in healthy older adults: A proposal. Lecture presented at the annual conference for Mapping the New Knowledges. St. Catharines, ON, Canada, April, 2012.
 43. **Jehu DA**, Cline L, Gammage KL. Health promotion through balance, aerobic, resistance and flexibility education. Exhibit presented at The Niagara Chapter of Osteoporosis Canada. St. Catharines, ON, Canada, March 22, 2012.
 44. **Jehu DA**, Adkin AL. Improving overall quality of life by educating older adults on balance confidence. Lecture presented at the Mapping the New Knowledges Research Café II: "Living healthier, living better, living longer". St. Catharines, ON, Canada, February, 2012.

45. **Jehu DA**, Lamarche L, Gammage KL, Klentrou P, Adkin AL. Assessing balance confidence in older adults using a short version of the Activities-specific Balance Confidence scale. Poster presented at the annual conference for the North American Society for the Psychology of Sport and Physical Activity Conference. Burlington, VT, USA, June, 2011.
46. **Jehu DA**, Lamarche L, Gammage KL, Klentrou P, Adkin AL. Examining balance confidence using a shortened version of the activities-specific balance confidence scale in healthy older adults. Lecture presented at the annual conference for the Southern Ontario Motor Behaviour Symposium. St. Catharines, ON, Canada, May, 2011.
47. **Jehu DA**, Lamarche L, Gammage KL, Klentrou P, Adkin AL. The assessment of balance confidence in healthy older adults using the activities-specific balance confidence scale. Lecture presented at the biannual conference for the Exercise Neuroscience Group Conference. Waterloo, ON, Canada, June, 2011.
48. **Jehu DA**, Lamarche L, Gammage KL, Klentrou P, Adkin AL. The use of a short version of the Activities-Specific Balance Confidence (ABC) scale to assess balance confidence in older adults. Lecture presented at the annual conference for Mapping the New Knowledges. St. Catharines, ON, Canada, April, 2011.

STUDENT MENTEE RESEARCH PRESENTATIONS

1. Minaker E, Lai T, Cheng A, Quon S, Jehu DA. Construct validity of commonly used working memory assessment tools in older adults seeking medical attention after a fall. Lecture presented at the Cognitive-Motor Laboratory Meeting. Vancouver, BC, Canada, June, 2021.
2. Geldman A, Mcevoy C, Voric SC, Macarthur S, Jehu DA, Liu-Ambrose T. Can fall-related self efficacy and depression be used as independent predictors of falls risk among community dwelling seniors? Lecture presented at the Cognitive-Motor Laboratory Meeting. Vancouver, BC, Canada, June, 2020.
3. Watson B, Leong S, Haynes E, Kwan M, Gill J, Jehu DA, Liu-Ambrose T. Effect of the starting protocol on the relationship of gait speed and falls risk as measured by the physiological profile assessment: A cross-sectional study. Lecture presented at the Cognitive-Motor Laboratory Meeting. Vancouver, BC, Canada, June, 2019.
4. Rios B, Jehu DA, Stuarts S, Fino P, King LA. Visual exploration measures with increasing task complexity. Lecture presented at the Balance Disorders Meeting. Portland, OR, USA, July, 2018.
5. Loyer A, Laplante E, Jehu DA, Richer N, Remaud A, Lajoie Y. Attentional demands associated with postural control: does healthy aging and frailty compromise balance in dual-task situations? Lecture presented at the Annual 4th Year Thesis Student Research Day. Ottawa, ON, Canada, April, 2016.
6. Chan A, Jehu DA, Richer N, Lajoie Y. Continuous and difficult discrete cognitive tasks improve postural control in older adults. Lecture presented at the Annual 4th Year Thesis Student Research Day. Ottawa, ON, Canada, April, 2016.
7. Tran Y, Jehu DA, Richer N, Lajoie Y. Continuous cognitive tasks improve postural control compared to discrete cognitive tasks. Lecture presented at the Annual 4th Year Thesis Student Research Day. Ottawa, ON, Canada, April, 2014.

8. Saunders D, Jehu DA, Richer N, *Lajoie Y*. Role of carrying an anterior load on attention and obstacle clearance before, during, and after obstacle crossing. Poster presented at the Annual 4th Year Thesis Student Research Day. Ottawa, ON, Canada, April, 2014.
9. Beauclaire A, Jehu DA, Richer N, *Lajoie Y*. Effects of carrying an anterior load on attention and obstacle clearance before, during, and after platform crossing. Poster presented at the Annual 4th Year Thesis Student Research Day. Ottawa, ON, Canada, April, 2014.
10. Thibault J, Jehu DA, *Lajoie Y*. Magnifying the scale of visual biofeedback improves posture. Lecture presented at the Annual 4th Year Thesis Student Research Day. Ottawa, ON, Canada, April, 2014.
11. Tran Y, Jehu DA, Richer N, *Lajoie Y*. Influence of walking speed on reaction time. Lecture presented as a major research project for APA 2520: Motor Control and Learning. Ottawa, ON, Canada, April, 2013.
12. Despouts A, Jehu DA, *Paquet N, Lajoie Y*. Prioritizing attention on a reaction time task improves postural control and reaction time. Lecture presented at the Annual 4th Year Thesis Student Research Day. Ottawa, ON, Canada, April, 2013.

TEACHING-RELATED POSITIONS
Sitting in on Course

CAHS8130: Grant Writing	Interdisciplinary Health Sciences	Augusta University	GA	2022
CAHS8503: Research Process	Interdisciplinary Health Sciences	Augusta University	GA	2021

Faculty of Records – Graduate Courses

PHTH552: Rehabilitation Research	Department of Physical Therapy	University of British Columbia	BC	2020/21
APA6908: Critical Appraisal of Literature in the Biophysical Sciences	School of Human Kinetics	University of Ottawa	ON	2017

Faculty of Records – Undergraduate Courses

Vancouver Summer Program: Biological and Clinical Aspects of Aging	Department of Physical Therapy	University of British Columbia	BC	2019
APA3324: Techniques and Strategies in Wrestling	School of Human Kinetics	University of Ottawa	ON	2016
APA3324: Techniques and Strategies in Wrestling	School of Human Kinetics	University of Ottawa	ON	2016
APA1561: Introduction of Biophysical Aspects of Human Movement	School of Human Kinetics	University of Ottawa	ON	2016

Engineering for Human Health	Department of Engineering	Université Catholique de Lille	France	2016
APA1561: Introduction of Biophysical Aspects of Human Movement	School of Human Kinetics	University of Ottawa	ON	2015
APA1561: Introduction of Biophysical Aspects of Human Movement	School of Human Kinetics	University of Ottawa	ON	2015
Guest Lecturer				
CAHS8130: Grant Writing	Interdisciplinary Health Sciences	Augusta University	GA	2022
CAHS8503: Research Process	Interdisciplinary Health Sciences	Augusta University	GA	2021
Aging in Health and Disease	The Faculty of Psychology	University of Warsaw	Poland	2019
APA2120: Motor Control and Learning	School of Human Kinetics	University of Ottawa	ON	2016
APA3120: Psychomotor Control	School of Human Kinetics	University of Ottawa	ON	2015
APA3120: Psychomotor Control	School of Human Kinetics	University of Ottawa	ON	2014
APA3120: Psychomotor Control	School of Human Kinetics	University of Ottawa	ON	2013
PEKN2P05: Motor Behaviour	Kinesiology Department	Brock University	ON	2012
Graduate Teaching Assistant (in English)				
APA3120: Psychomotor Behaviour Laboratories	School of Human Kinetics	University of Ottawa	ON	2013
PEKN3P94: Motor Control Laboratories on Brain Anatomy	Kinesiology Department	Brock University	ON	2012
PEKN4P94: Gait and Posture Laboratory	Kinesiology Department	Brock University	ON	2011
PEKN2P05: Motor Behaviour laboratory	Kinesiology Department	Brock University	ON	2011
PEKN2P05: Motor Behaviour laboratory	Kinesiology Department	Brock University	ON	2010

Graduate Teaching Assistant (in French)				
APA2714: Laboratory Techniques in Psychomotor, Physiology and Biomechanics	School of Human Kinetics	University of Ottawa	ON	2016
APA3120: Psychomotor Behaviour Laboratories	School of Human Kinetics	University of Ottawa	ON	2015
APA3120: Psychomotor Behaviour Laboratories	School of Human Kinetics	University of Ottawa	ON	2014
APA2714: Introduction to the Biomechanics of Human Movement	School of Human Kinetics	University of Ottawa	ON	2014
APA1713: Anatomy of the Locomotor System	School of Human Kinetics	University of Ottawa	ON	2014
APA1561: Introduction of Biophysical Aspects of Human Movement	School of Human Kinetics	University of Ottawa	ON	2014
APA1561: Introduction of Biophysical Aspects of Human Movement	School of Human Kinetics	University of Ottawa	ON	2013
Graduate Marker/Grader (in French)				
APA2520: Motor Learning and Control	School of Human Kinetics	University of Ottawa	ON	2012
APA4713: Exercise Prevention of Diseases	School of Human Kinetics	University of Ottawa	ON	2012
Exam Proctor (in English)				
All PEKN make-up exams	Kinesiology Department	Brock University	ON	2011

COURSE DEVELOPMENT				
Vancouver Summer Program: Biological and Clinical Aspects of Aging	Department of Physical Therapy	University of British Columbia	BC	2019
Engineering for Human Health	Department of Engineering	Université Catholique de Lille	France	2016
Techniques and Strategies in Wrestling	School of Human Kinetics	University of Ottawa	ON	2015

TEACHING-RELATED PROFESSIONAL DEVELOPMENT

National Society for Experiential Education Annual Conference	National Society for Experiential Education		FL	2021
Effective Strategies for Online Teaching of Motor Development, Motor Learning & Control, and Sport & Exercise Psychology	North American Society for the Psychology of Sport and Physical Activity		Online	2020
Certificate in University Teaching: ESG 5300 – Theory and practice of undergraduate teaching ESG 6100 – Technology and university teaching ESG 8300 – Practicum in university teaching	Center for University Teaching	University of Ottawa	ON	2015-17
Teaching Assistant Orientation Day	Center for University Teaching	University of Ottawa	ON	2012-14
Graduate Teaching Assistant Practicum: Attended 19 Teaching Assistant Workshops and a 3-day Instructional Skills Workshop	Center of Teaching & Learning	Brock University	ON	2010-11
Professional Development Workshop Series	Faculty of Graduate Studies	Brock University	ON	2011-12

MENTORING/SUPERVISING

4 Master of Physical Therapy Students' Directed Study	Physical Therapy Department	University of British Columbia	BC	2020-21
4 Master of Physical Therapy Students' Directed Study	Physical Therapy Department	University of British Columbia	BC	2019-20
5 Master of Physical Therapy Students' Directed Study	Physical Therapy Department	University of British Columbia	BC	2018-19
8 research assistants, 1 coordinator, 4 PhD students, 4 MSc students	Physical Therapy Department	University of British Columbia	BC	2018-21
2 research assistants, 1 study coordinator, 1 second year undergraduate student	Department of Neurology	Oregon Health & Science University	OR	2017-18
1 MSc student, 3 PhD students, 1 research assistants, 2 fourth year thesis students	Rehabilitation Sciences Department	Hong Kong Polytechnic University	HK	2017

7 fourth year thesis students, 2 third year students' major research project, 5 MSc students, 2 research assistants	School of Human Kinetics	University of Ottawa	ON	2012-17
3 MSc students, 2 undergraduate students' undergraduate thesis	Kinesiology Department	Brock University	ON	2010-12

SOCIETAL MEMBERSHIPS

Australian and New Zealand Falls Prevention Society	2021-Present
Origins of Balance Deficits and Falls Research Cluster	2019-Present
North American Society for the Psychology of Sport and Physical Activity	2011/16/18/20/21
Gerontological Society of America	2019
International Society of Posture and Gait Research	2014/17/19
Physical Activity for Precision Health Research Cluster	2018/19
Military Health Systems Research Symposium	2018
International Symposium on Healthy Aging	2017
Society for Neuroscience	2015/16
Canadian Psychological Association	2015
Canadian Society for Psychomotor Learning and Sport Psychology	2014
Southern Ontario Motor Behaviour Symposium	2011

ACADEMIC INVOLVEMENT

Member	Monthly College of Allied Health Sciences Research Council Meeting, Augusta University	2021-Present
Member	Monthly Institute of Preventative Health Meeting, Augusta University	2021-Present
Member	Weekly Aging Group Meeting, Augusta University	2021-Present
External Thesis Examiner	Mr Samuela Ofanoa, PhD Candidate, Falls among community-dwelling mid-and older-adults in New Zealand, University of Auckland, New Zealand	2021
Facilitator	Responsible Conduct in Research, Faculty of Medicine, University of British Columbia	2021
Facilitator	Brain Health Symposium: Traumatic Brain Injury, Physical Activity for Precision Health Research Cluster, University of British Columbia	2021
Panel Member	‘The Postdoc Experience’, North American Society for the Psychology of Sport and Physical Activity	2021
Invited Internal Reviewer	Centre for Hip Health & Mobility	2020
Invited Awards Workshop Facilitator	Rehabilitation Sciences Graduate Program, University of British Columbia	2020

Trainee Committee Member	Center for Hip Health & Mobility	2018-2020
Peer-Reviewer	Maturitas (#: 4)	2021-Present
	Journal of Aging and Physical Activity (#: 2)	2021-Present
	Scientific Reports (#: 1)	2021
	Osong Public Health and Research Perspectives (#: 1)	2020
	Gerontology (#: 1)	2020-2021
	Maturitas (#: 5)	2020-2021
	British Medical Journal Open (#: 2)	2020-2021
	British Journal of Sports Medicine (#: 2)	2019-2021
	Scandinavian Journal of Medicine & Science in Sports (#: 1)	2019
	Trials (#: 1)	2019
	Physical Therapy (#: 3)	2019-2021
	BMC Geriatrics (#: 5)	2019-2021
	Journal of Aging and Physical Activity (#: 12)	2018-2021
	PLOS One (#: 1)	2018
	Journal of the American Geriatrics Society (#: 1)	2018
	Journal of Gerontology: Psychological Sciences (#: 1)	2018
	Spatial Cognition and Computation: An Interdisciplinary Journal (#: 1)	2017
	Hong Kong Physiotherapy Journal (#: 11)	2017-2021
	The Scientific Journal of Physical Medicine (#: 1)	2017
Nominated VP Finance	University of British Columbia Postdoctoral Association	2019-2020
Physical Activity for Precision Health Research Cluster Event Organizer	University of British Columbia	2018-19
Grant Reviewer	Veterans Health Administration: Executive Contributions to Freezing of Gait in Parkinson's Disease	2018
	National Research Foundation: Application of a Research Chair in Innovation	2018
Assistant Professor Search Committee Member	Physical Therapy Department, University of British Columbia	2018
Postdoctoral Seminar Program	Balance Disorders Laboratory, Oregon Health & Science University	2017-18
Conference Adjudicator	Research Week, Oregon Health & Science University	2018

Balance Disorders Laboratory Advocate	Department of Neurology, Oregon Health & Science University	2018
Graduate Student Peer-Reviewer	Gait & Posture (#: 5)	2012-17
	Journal of Aging and Physical Activity (#: 1)	2012-17
	Journal of Motor Behavior (#: 2)	2012-17
	Human Movement Science (#: 1)	2012-17
	International Journal of Kinesiology and Sports Science (#: 1)	2012-17
	Experimental Brain Research (#: 1)	2012-17
	Clinical Interventions in Aging (#: 1)	2012-17
Graduate Seminar Program	Spatial Navigation Laboratory, University of Ottawa	2012-17
Board Member	Senior's Health Promotion Coalition	2015-17
Community Engagement Partner	Centre for Global and Community Engagement at the University of Ottawa in Partnership with the National Capital Wrestling Club	2015/16
Faculty Council Part-Time Professor Representative	Faculty of Health Sciences, University of Ottawa	2016-17
Vice-President of the Human Kinetics Graduate Student Association	School of Human Kinetics, University of Ottawa	2013-16
Spatial Navigation Laboratory Advocate	School of Human Kinetics, University of Ottawa	2014
PhD Councillor of the Human Kinetics Graduate Student Association	School of Human Kinetics, University of Ottawa	2012-13
Interdisciplinary Conference Discussant	Graduate Student Association, University of Ottawa	2013
Interdisciplinary Conference Reviewer	Graduate Student Association, University of Ottawa	2013-14
Graduate Seminar Program	Motor Control Laboratory, Brock University	2010-12
Motor Control Lab Advocate	Kinesiology Department, Brock University	2010-12
Bioscience Research Ethics Board Member	Brock University	2011-12
Tri-Council Policy Statement: Ethical Conduct for Research Involving Humans Course on Research Ethics 2: CORE Course	Panel on Research Ethics, Niagara Falls, ON	2012
Conference Organizer and Moderator	Southern Ontario Motor Behaviour Symposium, St. Catharines, ON	2012

Canadian Association of Research Ethics Board (CAREB) ON Conference	Marriot Gateway, Niagara Falls, ON	2011
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FACILITATED WORKSHOPS		
Vitality Study, Aging, Mobility, and Cognitive Neuroscience Laboratory	“Fall prevention strategies” workshop for stroke survivors	2019
The International School, Portland, OR	“How does the brain control balance?” lesson for 4 th graders	2018
Neurology Department, Oregon Health & Science University, Portland	Lab tour for the Advancement Via Individual Determination program for 7 th graders at Evergreen Middle School	2018
School of Human Kinetics, University of Ottawa, ON	Lab tour for Physical Therapy students attending Pacific University	
	Lunch-and-Learn: Influence of dual-task training on balance in older adults	2015
	Anatomy lesson on cadavers	2014
	Career day	2013/14
	Psychomotor Behaviour Laboratory	2013/14
	Fall Open House	2013
Department of Kinesiology, Brock University, ON	Teaching Assistant Day	2011

PROFESSIONAL MEMBERSHIPS		
Certified Kinesiologist	Ontario Kinesiology Association	2011-12

CERTIFICATIONS		
Provincial Wrestling Coach	Ontario Amateur Wrestling Association	2013-Present
Cardiopulmonary Resuscitation Training	CPR Training for Health Professionals, Vancouver, BC	2021-24

KNOWLEDGE TRANSLATION		
Director – Content Expert	Elite Athletic Assessment	2013-Present
Implementation Science	Michael Smith Foundation for Health	2018
Workshop Attendee	Research Implementation Science Team	
	Workshop Attendee	
Concussion Community Outreach	Oregon Health & Science University	2017-18
	Brain Institute Concussion Blogger	
	Brain Fair, Oregon Museum of Science and Industry	
Board Member of the Senior's Health Promotion Coalition	Better Strength, Better Balance, Ottawa	2015-17
	Public Health	
	Aging Well DVD	2015

Knowledge Translator	WeRISE Exercise Intervention, Hong Kong Polytechnic University	2017
ACADEMIC PROFESSIONAL DEVELOPMENT		
Intersectionality and Knowledge Translation	Knowledge Translation Summer Institute	Knowledge Translation Canada Online 2021
Succeeding in Difficult Conversations Workshop	Postdoctoral Fellows Office	University of British Columbia BC 2020
Skills in Communication Mitacs Workshop	Postdoctoral Fellows Office	University of British Columbia BC 2020
Mentored Career Coaching	Postdoctoral Fellows Office	University of British Columbia BC 2020
Project Management Workshop	Postdoctoral Fellows Office	University of British Columbia BC 2020
Research Methods Workshop Series	Therapeutics Initiative	University of British Columbia BC 2019-21
Career Planning Workshop Series	Postdoctoral Fellows Office	University of British Columbia BC 2019
Human Investigations Program: Scientific Writing and Data Presentation Course	Department of Neurology	Oregon Health & Science University OR 2018
VOLUNTEER EXPERIENCE		
At-risk Community Members' Outreach Program	The Dream Center, Augusta, GA	2021-Present
Career Day Speaker	7 th Graders at Pringle Creek Public School, ON	2021
At-risk Youth Mentor	The Covenant House, Vancouver, BC	2018-2021
Homeless and At-Risk Community Members' Dinner	Kits Cares, Vancouver, BC	2018-2020
At-risk Community Members Outreach Program	Dunbar Apartments Government Housing, Vancouver, BC	2018-2020
Wrestling Coach	University of British Columbia Men's and Women's Wrestling Club	2019-2020
Homeless Outreach Program	Can We Help? Portland, OR	2018
Wrestling Coach, Board Member	National Capital Wrestling Club, Ottawa, ON	2013-17

Wrestling Coach	University of Ottawa Gee Gees Women's Varsity Rugby, Ottawa, ON	2014-16
Refugee Event Organizer	The Mathew House Refugee Services, Ottawa, ON	2016-17

SCHOLARSHIPS, AWARDS, AND FELLOWSHIPS

National Society for Experiential Education Conference Travel Award	Center for Instructional Innovation, Augusta University	\$2100 USD	2021
Knowledge Translation Canada Summer Institute Scholarship Emerging Scientist Award	Michael Smith Foundation for Health Research	\$200 CAD	2021
Travel Award	International Society for Posture and Gait Research	\$1 000 USD	2019
Travel Award	Physical Activity for Precision Health Research Cluster, University of British Columbia	\$400 CAD	2018
Dean's Scholarship	Faculty of Graduate and Postdoctoral Studies, University of Ottawa	\$2 000 CAD	2017
Travel Award	Faculty of Graduate and Postdoctoral Studies, University of Ottawa	\$550 CAD	2017
Travel Award	University of Ottawa Graduate Student Association	\$400 CAD	2017
Research Student Attachment Programme	Rehabilitation Sciences Department, Hong Kong Polytechnic University	\$15 000 HKD	2017
Queen Elizabeth II Scholarship in Science and Technology	Faith Life Financial and the University of Ottawa	\$15 000 CAD	2016-17
Excellence Scholarship	University of Ottawa	\$7 419 CAD	2016-17
Academic and Professional Development Fund	Association of Part-Time Professors at the University of Ottawa	\$1 650 CAD	2016
Travel Award	CUPE 2626	\$250 CAD	2016
Travel Award	Faculty of Graduate and Postdoctoral Studies	\$214 CAD	2016
Student Mobility Scholarship	International office at the University of Ottawa	\$1 000 CAD	2016
Ontario Graduate Scholarship	Province of Ontario	\$15 000 CAD	2015-16
Excellence Scholarship	University of Ottawa	\$7 419 CAD	2015-16

Travel Award	Médéric Montpetit, School of Human Kinetics, University of Ottawa	\$500 CAD	2016
Admission Scholarship	University of Ottawa	\$18 000 CAD	2015-16
Admission Scholarship	University of Ottawa	Declined \$18 000 CAD	2014-15
Travel Award	CUPE 2626	\$250 CAD	2015
Travel Award	Faculty of Graduate and Postdoctoral Studies	\$300 CAD	2015
Travel Award	Graduate Student Association	\$400 CAD	2015
Travel Award	CUPE 2626	\$500 CAD	2014
Travel Award	Graduate Student Association	\$400 CAD	2014
Queen Elizabeth II Scholarship in Science and Technology Excellence Scholarship	Bank of Montreal and the University of Ottawa	\$15 000 CAD	2014-15
	University of Ottawa	\$7 419 CAD	2014-15
Admission Scholarship	University of Ottawa	\$18 000 CAD	2013-14
Admission Scholarship	University of Ottawa	\$18 000 CAD	2012-13
Graduate Teaching Assistant Award	Centre for Pedagogical Innovation, Brock University	\$400 CAD	2011-12
Harrison Thompson Bursary Trust	Harrison and Thompson Real-Estate Attorney	\$5 000 CAD	2012
Academic All-Canadian Award	Canadian Intercollegiate Sport	NA	2012
All-Academic Award	ON University Athletics	NA	2012
Dean's Honor List	Faculty of Applied Health Sciences, Brock University	NA	2012
President's Award	Varsity Athletics, Brock University	\$500 CAD	2011-12
Graduate Student Fellowship	Brock University	\$12 000 CAD	2010-12
Dean of Graduate Studies Spring Research Fellowship	Graduate Studies at Brock University	\$3 000 CAD	2011
Graduate Student Association Award	Brock University Graduate Student Association	\$200 CAD	2011
Research Fellowship	Brock University	\$1 800 CAD	2011
Dean's Honor List	Faculty of Applied Health Sciences, Brock University	NA	2011
