

Robert Davis Moore, M.S., Ph.D.

Curriculum Vitae

WORK ADDRESS

Public Health Research Center
University of South Carolina
921 Assembly Street, Columbia, SC 29208
Email: moorerd3@mailbox.sc.edu

PRESENT POSITION

Assistant Professor, University of South Carolina
Department of Exercise Science
Institute for Mind & Brain

EDUCATION

- 2014-2016** **Post-Doctoral Fellowship in Sport Neuroscience**
University of Montreal
Department of Kinesiology, Center for Neuropsychology and Cognition
- 2010-14** **Ph.D. in Kinesiology**
University of Illinois, Urbana-Champaign, IL
Area of Concentration: Bio-behavioral Health
Dissertation: The Influence of Pediatric Concussion on Cognitive Control and Neuroelectric Function
- 2008-10** **M.S. in Exercise Science**
University of Georgia, Athens, GA
Area of Concentration: Exercise Psychology
Thesis: The Effects of Exercise-Induced Fatigue on Cognitive Function
- 2007** **B.S. in Psychology**
University of Georgia, Athens, GA
Honors Project: The Potential Therapeutic Effects of Cannabinoids for Traumatic Brain Injury and Cerebral-vascular Insult
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ACADEMIC EXPERIENCE

Research:

- 2019-** **Director:** Neurological Health and Performance Work Group
- 2018-** **Co-director:** Carolina MIND Lab
- 2017-** **Scientific Advisor:** USC/Prisma health Concussion Clinic

- 2016-** **Director:** Concussion and Health Neuroscience Laboratory
Director: Carolina Concussion Consortium
- 2016-** Assistant Professor: Department of Exercise Science, Institute for Mind & Brain
- 2014-2016** **Post-Doctoral Fellow:** Department of Kinesiology and the Center for Neuropsychology and Cognition at the University of Montreal.
- 2015-2016** **Scientific Consultant:** Centre d'Intervention en Commotions Cérébrales (C.I.C.C.).
- 2010-14** **Graduate Research Assistant:** Department of Kinesiology and Community Health at the University of Illinois at Urbana-Champaign, Neurocognitive Kinesiology Laboratory.
- 2008-10** **Graduate Research Assistant:** Department of Kinesiology at the University of Georgia, Cognition and Skill Acquisition Laboratory.
- 2008** **Post-Bachelor Research Assistant:** Department of Kinesiology at the University of Georgia, Cognition and Skill Acquisition Laboratory.
- 2007** **Undergraduate Research Assistant:** Department of Psychology at the University of Georgia, Vision and Psychophysics Laboratory.
- 2006-07** **Directed Undergraduate Researcher:** Department of Psychology at the University of Georgia, Endocannabinoid and Trauma Studies.
- Teaching:*
- 2019-** **Instructor:** Department of Exercise Science and Psychology at the University of South Carolina. EXSC 410/PSYC 565: Psychological Aspects of Physical Activity
- 2018** **Instructor:** Department of Exercise Science at the University of South Carolina. EXSC 351: Acquisition of Motor Skills
- 2017-** **Instructor/ Developer:** Department of Exercise Science at the University of South Carolina. EXSC 555: Physical Activity, Exercise & Neurocognition Across the Lifespan: A Neuroscientific Approach.
- 2017-** **Instructor/ Developer:** Department of Exercise Science/Integrative Neuroscience Program. EXSC/NEURO 499: Independent Study in Concussion Research and Rehabilitation.
- 2016-** **Founder/ Leader:** University of South Carolina Concussion Seminar.

- 2015-** **Founder/ Leader:** University of Montreal Weekly Concussion Seminar.
- 2013-14** **Instructor/Lecturer:** Department of Kinesiology and Community Health at the University of Illinois at Urbana-Champaign, KINES 140: Social Science of Human Movement.
- 2013** **Mentor/Instructor:** University of Illinois at Urbana-Champaign, KINES 565: Teaching in the Professoriate.
- 2012** **Head Teaching Assistant:** Department of Kinesiology and Community Health: University of Illinois at Urbana-Champaign, KINES 140: Social Science of Human Movement.
- 2010-11** **Teaching Assistant:** Department of Kinesiology and Community Health: University of Illinois at Urbana-Champaign, KINES 140: Social Science of Human Movement.
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SUPERVISION

- Graduate Students*
- 2019-** Kat Saba
Elizabeth Holt
- 2017-18** Reagan Smith
- 2017-** Adam Harrison
- 2016-** Jacob J. Kay
Brett Gunn
- 2015-2016** Julien Lepin
William Archambault
William Sauve
- 2014-2016** Christophe Alarie
Veronik Sicard
Marc Letourneau
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HONORS, SCHOLARSHIPS & AWARDS

- 2019** American Academy of Neurology: Concussion Conference Press Award
- 2019** Sports Neuropsychology Society Outstanding Poster Award
- 2018** American Academy of Neurology: Concussion Conference Press Award
- 2016** Brain Injury Association of Canada Honors

2015	European Federation of Sports Psychology Poster Award
2015	Canadian Society of Brain, Behaviour & Cognitive Science Poster Award
2014	Banting-Varnier Competition Finalist (Montreal Area Winner)
2014	International Society for Developmental Neuroscience Poster Award
2013	University of Illinois AHS: Annual Honors and Awards Presenter
2011-13	List of Teachers Ranked Excellent (University of Illinois)
2010	University of Georgia: College of Education Thesis Support Award
2009-10	University of Georgia Graduate School Tuition Remission Scholarship
2008	Psi Chi Georgia Conference Poster Award
2007	Hope Scholarship
2006	Presidential Scholar
2005-06	Mu Alpha Beta Society
2004-05	Phi Beta Kappa Society

STUDENTS' HONORS, SCHOLARSHIPS & AWARDS

2019	Sports Neuropsych Society Outstanding Student Award (Veronik Sicard)
2019	Aflac Scholar (Kat Saba)
2018	Arnold Scholarship (Brett Gunn)
2018	USC Discovery Research Day Poster Award (Melton Chandler)
2017	USC Discovery Research Day Poster Award (Melton Chandler)
2017	Arnold Scholarship (Jacob Kay)
2017-19	USC Surf Scholar (Melton Chandler)
2017	Heads up Montreal Student Poster Award (Veronik Sicard)
2016	AQSAP student Poster Award (Veronik Sicard)
2016	University of Montreal Research Day Poster Award (Veronik Sicard)
2015	AQSAP student Poster Award (Christophe Alarie)
2015	CSBBCS student Poster Award (William Sauve)

GRANTING & FUNDING

Research Grants and Contracts Funding

1. Pilot testing a novel transdermal vitamin D lotion on human performance. Amp Human. Co-PI, 10% effort (**\$65,000**; February 15, 2020 – December 31, 2020).
2. Remotely Supervised tDCS for persistent post-traumatic headache: A randomized, double blinded study. VA-R&D, Co-I, 5% effort (**\$250,000**; August 15, 2019 - August 14, 2021).
3. Seed funding for the S.E.C. DEF Initiative. UofSC office of Vice President for Research, Co-PI, 10% effort (**\$100,000**; October 15, 2019 – October 14, 2020).
4. ABC at USC. State of South Carolina Excellence Initiative. Moore, Co-I, research costs only (**\$4,000,000 – funded**; July 1, 2019 – June 30, 2024).
5. Evaluating gender differences in concussion outcomes. USC Surf Grant. Moore-Supervisor, research costs only (**\$3,000 – funded**; May 1, 2019 – April 30, 2020).

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6. Validating the cardio-autonomic biomarkers of post-concussion syndrome. The Woodcock Institute. Moore-PI (**\$14,000 – funded**; May 1, 2019 – April 30, 2020).
7. A combined aerobic exercise and heart-rate variability bio-feedback intervention for post-concussion syndrome. The Woodcock Institute. Moore-PI (**\$15,000 – funded**; August, 2018 – September, 2019).
8. Creating a comprehensive screen for post-concussion syndrome at rest and following exercise. Carolina Emerging Physician Scientist Training Grant. Moore-Supervisor (**\$20,000 – funded**; September 1, 2018 – August 31, 2019).
9. Validating neuroelectric biomarkers of concussion recovery. NIH/NINDS-R03. Moore-PI, 16.667% effort (**\$146,500 – funded**; June 1, 2018 – May 31, 2020).
10. Quebec Fonds de Research Sante: Bourse de Recherche Post-doctorale. Mentor-Dave Ellemberg; Mentee-R. Davis Moore, 100% effort (**\$85,000 – funded**; July 1, 2014 – June 31, 2014).

Supervised Grants & Fellowships

1. 2019 Aflac Fellowship. PI & Mentor for Katherine Saba (**\$20,000 – funded**; January 1, 2019 – Dec 31, 2020).
2. 2018 Arnold Fellowship. PI & mentor for Brett Gunn (**\$10,000 – funded**; August 15, 2018 – May 31, 2018).
3. Predict Post-Concussion Syndrome in Youth Athletes. PI & mentor for Chandler Melton. University of South Carolina Surf Grant (**\$3,000 – funded**; August 15, 2018 – May 31, 2019).
4. Creating a Comprehensive Screening Method to Predict Post-Concussion Syndrome. PI & mentor for Chandler Melton. University of South Carolina Surf Grant (**\$3,000 – funded**; December 1, 2017 – Aug 14, 2018).
5. Measuring error detection during a continuous motor task. University of South Carolina SPARC Grant. Co-PI & co-mentor for Adam Harrison (**\$5,000 - funded** March 1, 2017 – Aug 31, 2018).
6. 2017 Arnold Fellowship. PI & mentor for Jacob J. Kay (**\$10,000 – funded**; August 15, 2017 – May 31, 2017).

Travel Grants

1. International Neuropsychological Society Early Professional Travel Grant 2017 (**\$500 - funded**).
2. Université de Montréal: Stagiaires Postdoctoraux Bourse, 2016 (**\$1,000 - funded**).

3. European Federation of Sport and Exercise Psychology Travel Grant (**\$500 - funded**).
 4. CIHR Supplementary Funds for International Knowledge Transfer (**\$1500 - funded**).
 5. 2014 International Society for Developmental Neuroscience Conference Travel Grant (**\$1500 - funded**).
 6. 2013 University of Illinois Graduate School Travel Grant (**\$500 - funded**).
 7. 2013 University of Illinois Department of Kinesiology Travel Grant (**\$500 - funded**).
 8. 2012 University of Illinois Graduate School Travel Grant (**\$400 - funded**).
 9. 2012 University of Illinois Department of Kinesiology Travel Grant (**\$400 - funded**).
 10. 2011 University of Illinois Graduate School Travel Grant (**\$500 - funded**).
 11. 2011 University of Illinois Department of Kinesiology Travel Grant (**\$500 - funded**).
 12. 2010 University of Georgia College of Education Travel Grant (**\$250 - funded**).
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INVITED LECTURES & PRESENTATIONS

Invited Lectures:

1. Post-concussion syndrome: predictive factors and novel therapeutic approaches. (Florida Institute for Human and Machine Cognition, Winter 2019).
2. The psychophysiology of concussion (University of South Carolina Neuroscience Club, Fall 2019).
3. S.E.C. DEF Initiative for Human Performance and Resiliency. (Marine Advanced Warfighting School-Quantico, Fall 2019).
4. The influence of neurodevelopmental disorders on concussion outcomes. (Uof SC EXSC Seminar, Fall 2019).
5. Concussion panel discussion: Football, head trauma & art. (701 CCA, Summer 2019).
6. Heads Up: The Influence of Concussion on Executive Functions in Children & Adults. (Carolina Institute for Mind & Brain Annual Conference, 2019).
7. A modern perspective on concussion outcomes (Carolina NeuroNet, Fall 2018).

8. A new approach to understanding chronic brain injuries. (Dorn VA Medical Center. Fall, 2018).
9. Physical Activity & the Brain: An Introduction (McGill University, Department of Kinesiology and Physical Education, Winter, 2018).
10. The Long-term outcomes of Concussion: A Psychophysiological Perspective. (McGill University Center for Sports Science. Winter, 2018).
11. An Evidence-Based Understanding of Concussion Outcomes: Implications for Injury Assessment, Management and Rehabilitation. (Northeastern University Department of Psychology. Winter, 2018).
12. The short and long-term outcomes of concussive Injuries. (Dorn VA Medical Center. Fall, 2017).
13. Complicated concussions: A scientific perspective. (Macleod Health Care. Summer, 2017).
14. Advancing the assessment of concussion. (Palmetto Health. Summer, 2017).
15. The Science of Concussion: More than Meets the Eye. (University of South Carolina Neuroscience Retreat. Spring, 2017).
16. Concussive Injuries, moderating factors and sensory contributions (University of South Carolina Department of Communication Sciences and Disorders. Spring, 2017).
17. Concussion Outcomes: moderating factors and rehabilitative approaches. (University of South Carolina Institute for Mind and Brain. Spring, 2017).
18. Functional impairments following concussion: moderating factors and rehabilitative approaches. (University of South Carolina Department of Communication Sciences and Disorders. Winter, 2017).
19. Persisting deficits following concussion: moderating factors and rehabilitative approaches. (Palmetto Health. Winter, 2017).
20. A unified platform for evaluating athlete's brain and behavioral health. (University of South Carolina Department of Athletics. Fall, 2016).
21. The Consequences of concussion on the neural and behavioral indices of attention. (University of South Carolina Institute for Mind and Brain. Fall, 2016).
22. The Neuroelectric outcomes of Concussion. (The 2016 Brain Injury Association of Canada Annual Convention).
23. The long-term outcomes of concussion: Functional impairments and rehabilitative approaches. (Concordia University Department of Exercise Science. Spring, 2016).

24. Active Rehabilitation Protocols for Post-Concussion Syndrome. (University of Toronto. Winter, 2016).
25. Sport-related Concussion: Functional Outcomes and Rehabilitative Approaches (University of South Carolina. Winter, 2016).
26. Fitness, Fatness and Neurocognition. (University of Montreal-Laval Department of Psychoeducation. Winter, 2016).
27. Long-term Outcomes of Concussion in Children and Adults: Evidence from Event-related Brain Potentials. (University of Montreal-Laval Department of Psychoeducation. Fall, 2015).
28. Pediatric Concussion: Concerns and Current Research. (Champaign County YMCA. Fall, 2013).
29. Physical Activity and Developmental Neurocognition. (Champaign County YMCA. Spring, 2014).
30. Concussion and Neurocognitive Function across the Lifespan. (Rehabilitation Institute of Chicago. Summer, 2012).
31. Concussive Injuries and Neuroelectric Function. (UIUC Neuroscience Society Lecture Series. Fall, 2012).

Symposia:

Organization

1. Moore, R. D., Slobounov, S., Larson, M. & Broglio, S. P. The long-term outcomes of sport-related brain injuries: Insights from psychophysiological research. Society for Psychophysiological Research Annual Convention (2017).
2. Moore, R. D. The long-term outcomes of sport-related brain injuries. American Psychological Association Annual Convention (2015).
3. Ellemborg, D & Moore, R. D. Sport-concussion in youth: Recent advances and directions for future research. Proceedings from the 2015 European Federation of Sport Psychology Annual Convention. (2015).

Proceedings

1. Moore, R. D., & Ellemborg, D. Factors moderating the Long-term Outcomes of Concussion: Implications for Clinical Management. Presented in: The long-term outcomes of sport-related brain injuries: Insights from psychophysiological research. (Symposium proceeding: Society for Psychophysiological Research Annual Convention 2017).
2. Moore, R. D. & Ellemborg, D. Psychophysiology of Concussion: Directions for future research and clinical practices. Presented in: The long-term outcomes of

sport-related brain injuries. Society for Psychophysiological Research Annual Convention. (Symposium proceeding: Society for Psychophysiological Research Annual Convention 2017).

3. Moore, R. D., Hillman, C. H. & Ellemberg, D. The Neuroelectric outcomes of Concussion. The 2016 Brain Injury Association of Canada Annual Convention.
4. Moore, R. D., Hillman, C. H. & Ellemberg, D. Pediatric Concussion Leads to Persistent Neurocognitive Alterations. Presented in: Pediatric sport-concussion: Current knowledge and directions for future research. The 2015 American Psychological Association Annual Convention. Presented in: Sport-concussion in youth: recent advances and directions for future research.
5. Moore, R. D. & Ellemberg, D. Improving the understanding and management of youth concussion. Presented in: Pediatric sport-concussion: Current knowledge and directions for future research. The 2015 American Psychological Association Annual Convention. Presented in: Sport-concussion in youth: recent advances and directions for future research.
6. Moore, R. D., Hillman, C. H. & Ellemberg, D. Sensitivity of Event-Related Potentials for Detecting Long-term Neurophysiological Alterations Following Youth Concussion. Presented in: Sport-concussion in youth: recent advances and directions for future research. The 2015 European Federation of Sport Psychology. (2015).
7. Moore, R. D. & Ellemberg, D. Pediatric Concussion: Directions for future research and clinical practices. Presented in: Sport-concussion in youth: recent advances and directions for future research. The 2015 European Federation of Sport Psychology. (2015).
8. Ellemberg, D., Sicard, V. & Moore, R. D. Sensitivity of the CogState Test Battery for Detecting Persistent Concussion-Related Cognitive Deficits. Presented in: Sport-concussion in youth: recent advances and directions for future research. The 2015 European Federation of Sport Psychology. (2015).

Conference Presentations (not in abstracts):

1. Coffman, C., Kay, J.J.M., & Moore, R.D. (April 2019). Association between concussion and suicidality in adolescents: A population-based study. Session 65 – Discover USC Symposium.
2. Landwehr, F., Kay, J.J.M., Holloway, J.P., & Moore, R.D. (April 2019). Acute autonomic dysfunction predicts long-term cognitive function following pediatric concussive brain injury. Session 80 – Discover USC Symposium.

3. Melton, C., Kay, J.J.M., Holloway, J.P., & Moore, R.D. (April 2019). Examining the influence of socioeconomic status on concussion recovery in a pediatric population. Session 86 – Discover USC Symposium.
4. Morrison, C., Kay, J.J.M., Holloway, J.P., & Moore, R.D. (April 2019). Examining the effect of injury modality on pediatric concussion recovery. Session 39 – Discover USC Symposium.
5. Saba, K., Gunn, B.S., Kay, J.J.M., & Moore, R.D. (April 2019) Progressive Sub-symptom Threshold Exercise and Biofeedback Intervention for Persistent Concussion Symptoms. Session 87 – Discover USC Symposium.
6. Wagner, A, Kay, J.J.M., Coffman, C., Moore, R.D., & Holloway, J. (April 2019). Rivermead Post-Concussion Symptom Questionnaire as a Screening Tool for Clinically Significant Depression in Pediatric Patients with Concussions. Session 144 – Discover USC Symposium.
7. Hirschhorn, R. M., Kay, J.J.M., Moore R.D., & Yeargin, S.W. (April 2018). Comparison of self-reported concussion symptoms and scores on the Beck Depression Inventory-II, Beck Anxiety Inventory, and the Anger Index. Session 47 – Discover USC Symposium.
8. Sicard, V., Lortie, J.-C., Moore, R. D. & Ellemberg, D. Long-Term Sequelae of Concussion: The Effect on Affect, Mood, Behavior, and Executive Functions. 2018 Traumatic Brain Injury Conference.
9. Simard, A., Sicard, V., Moore, R. D. & Ellemberg, D. Évaluation de la commotion cérébrale : Validité de construit et fidélité test-retest de la tâche d’alternance. Poster presented at the Kinesiology Research Day 2018, Université de Montréal, Montreal, Canada.
10. Gunn, B., Torres-McGehee, T., Moore, R.D. Attention Deficit Hyperactivity Disorder Increases Anxiety and Depression in Concussed College Athletes. Presented at University of South Carolina Discovery Research Day 2018.
11. Harrison, A., Herter, T. & Moore, R. D. Feasibility of using neurophysiological biomarker of error detection during a continuous task. Presented at University of South Carolina Discovery Research Day 2018.
12. Kay, J. J. M. & Moore, R. D. Metabolic rate and aerobic capacity at symptomatic threshold in individuals with persistent concussion symptoms. Presented at University of South Carolina Discovery Research Day 2018.

13. Chandler, M., Kay, J. J. M., Moore, R. D. Influence of Sex Differences in Concussion Recovery in a Pediatric Population. Presented at University of South Carolina Discovery Research Day 2018.
14. Saba, K., Gunn, B., Moore, R. D. The Influence of Attention Deficit Hyperactivity Disorder on Concussion Symptoms Throughout Recovery. Presented at University of South Carolina Discovery Research Day 2018.
15. Hirschhorn, R. M., Kay, J. J. M., Moore, R. D., Yeargin, S. W. Comparison of self-reported concussion symptoms and scores on the Beck Depression Inventory-II, Beck Anxiety Inventory, and the Anger Index. Presented at University of South Carolina Discovery Research Day 2018.
16. Lortie, J. C., Sicard, V., Moore, R. D. & Ellemberg, D. Physical exertion and cognitive performance following concussion in asymptomatic student-athletes. Presented at Sport Neuropsychology Society Annual Conference 2018.
17. Lortie, J. C., sicard, V., Moore, R. D. & Ellemberg, D. Preliminary data of executive functioning of young hockey players competing with checking. Presented at Sport Neuropsychology Society Annual Conference 2018.
18. Sauve, W., Moore, R. D. & Ellemberg, D. Mood alterations Caused by Concussion in University Athletes. Presented at Sport Neuropsychology Society Annual Conference 2018.
19. Schofield, E., Ellemberg, D. & Moore, R. D. The Active Rehabilitation of Concussive Injuries. Presented at USC Discovery Research Day 2017.
20. Chandler, M., Lepine, J., Ellemberg, D. & Moore, R. D. The Influence of Concussive and Sub-concussive Impacts on Collegiate athletes' Neurophysiological and Neuropsychological Functions. Presented at USC Discovery Research Day 2017.
21. Archambault, W., Lépine, J. Moore, R. D., St-Amand, R., Aghazadeh-Tabrizi, O. & Ellemberg, D. Interaction between History of Concussion and Age on the Psychological Health of Adolescent Hockey Players. Presented at The Sports Neuropsychology Society 2017.
22. Sauvé, W., Moore, R. D. & Ellemberg, D. (2017). Sex Differences in Mood State in Active Athletes with a History of Concussion. Sports Neuropsychology Society Meeting, 2017.
23. Sicard V., Sauve, W., Moore, R. D. & Ellemberg, D. (2017) Long-Term Cognitive and Psycho-Affective Outcomes in Male and Female Collegiate Athletes Following Sport-Related Concussion. Keynote presentation presented at the Concussion in Women and Girls, Toronto, Canada.

24. Sicard, V., Lortie, J.-C., Moore, R. D. & Ellemberg, D. (2017). Is a Single Concussion Sufficient to Produce Subtle, But Long-Term Alterations on Cognitive Flexibility? Poster presented at the Sports Neuropsychology Society Meeting, Cleveland, USA.
25. Sauvé, W., Moore, R. D. & Ellemberg, D. (2017). Différences entre les sexes dans l'état psycho-affectif suite à une commotion cérébrale dans une population d'athlètes. Kinesiology Research Day 2017, Université de Montréal, Montréal, Canada.
26. Sicard, V., Guimond, C., Moore, R. D. & Ellemberg, D. (2017) Assessment of Executive Function Behaviors in Athletes with a History of Concussion. Poster presented at the Sports Neuropsychology Society Meeting, Cleveland, USA.
27. Sicard, V., Lortie, J.-C., Moore, R. D. & Ellemberg, D. (2017). Altérations persistantes dans les fonctions exécutives suite à une commotion cérébrale. Oral presentation at the 85e congrès de l'Association francophone pour le savoir, Montreal, Canada.
28. Sicard, V., Moore, R. D. & Ellemberg, D. (2017). Existe-t-il des différences dans les conséquences à long terme dans les fonctions cognitives entre les athlètes masculins et les athlètes féminines suite à une commotion cérébrale. Oral presentation at the 85e congrès de l'Association francophone pour le savoir, Montreal, Canada
29. St-Arnaud, S., Sicard, V., Lancione, E., Motorina, A., Simpson, J. M., Tremblay, J. & Bergeron, R. Les effets de la consommation de l'alpha-glycérilphosphorylcholine sur la performance physique d'athlètes élités en volleyball. Oral presentation at the Kinesiology Research Day 2017, Université de Montréal, Montreal, Canada
30. Sicard, V., Moore, R. D. & Ellemberg, D. (2017). L'évaluation de l'effort physique pour déterminer le retour au jeu sécuritaire à la suite d'une commotion cérébrale. Oral presentation at the Kinesiology Research Day 2017 300 seconds thesis concours, Université de Montréal, Montreal, Canada
31. Lortie, J.-C., Sicard, V., Moore, R. D. & Ellemberg, D. (2017). L'évaluation des fonctions exécutives après un effort physique chez des jeunes hockeyeurs avec un historique de commotions cérébrales. Oral presentation at the Kinesiology Research Day 2017, Université de Montréal, Montreal, Canada
32. St-Arnaud, S., Sicard, V., Lancione, E., Motorina, A., Simpson, J. M., Tremblay, J. & Bergeron, R. Les effets de la consommation de l'alpha-glycérilphosphorylcholine sur la performance physique d'athlètes élités en

volleyball. Oral presentation at the Kinesiology Research Day 2017, Université de Montréal, Montreal, Canada

33. Sicard V., Lortie, J.-C., Moore, R. D. & Ellemborg, D. (2017) Comparative long-term outcomes of male and female athletes following a sport-related concussion. Poster presented at the Heads Up on Concussion Issue Event, McGill University, Montreal, Canada.
34. Lortie J.-C., Sicard, V., Moore, R. D. & Ellemborg, D. (2017) Assessment of Executive Functions Before And After A Sub-Maximal Exertion In Young Hockey Players With And Without A History Of Concussion. Poster presented at the Heads Up on Concussion Issue Event, McGill University, Montreal, Canada.
35. Lépine, J., Archambault, W., Moore, R. D. & Ellemborg, D. Are there differential cardio-autonomic recovery profiles following exercise in athletes with and without a history of concussion. Presented at The Society for Sports Neuropsychology 2017.
36. Lortie, J. C., Sicard, V., Moore, R. D. & Ellemborg, D. Persistent Deficits In Executive Functions After Exertion In Young Hockey Players With a history of concussion. Presented at The Society for Sports Neuropsychology 2017.
37. Sicard V., Sauve, W., Moore, R. D. & Ellemborg, D. (2017) Long-Term Cognitive and Psycho-Affective Outcomes in Male and Female Collegiate Athletes Following Sport-Related Concussion. Keynote presentation presented at the Concussion in Women and Girls, Toronto, Canada.
38. Veronik Sicard, Robert Davis Moore & Dave Ellemborg (2017). Les conséquences à long terme dans les fonctions cognitives entre les femmes et les hommes athlètes à la suite d'une commotion cérébrale. ACFAS 2017.
39. Veronik Sicard, Jean-Christophe Lortie, Robert Davis Moore & Dave Ellemborg (2017). Altérations persistantes dans les fonctions exécutives suite à une commotion cérébrale. ACFAS 2017. Heads Up Toronto 2017.
40. Veronik Sicard, Robert Davis Moore & Dave Ellemborg (2017). The comparative long-term outcomes of male and female athletes following a sport-related concussion. Mois de la recherche, Département de kinésiologie, Université de Montréal.
41. Lortie, JC. Sicard, V. Moore, RD. Ellemborg, D. Assessment of Executive Functions Using A Switch-Task In Elite Adolescent Hockey Players With And Without A History Of Concussion. Heads Up Montreal 2017.
42. Alarie, C., Moore, R. D., Ellemborg, D. L'exercice aérobie comme outil thérapeutique en cas de symptômes post-commotionnels persistants (2016). Mois de la recherche, Département de kinésiologie, Université de Montréal.

43. Alarie, C., Moore, R. D., Ellemberg, D. Les commotions cérébrales : les nouveaux outils du kinésiologue. Alarie C., Moore R.D. and Ellemberg D. (2016). Fédération des kinésiologue du Québec, Trois-Rivières, QC.
44. Alarie, C., Moore, R. D., Ellemberg, D. Les commotions cérébrales dans le sport: la réadaptation par l'activité physique. (2016). Congrès FXV. Varennes.
45. Moore, R. D., & Ellemberg, D. Concussion leads to persistent deficits in stimulus engagement and response evaluation in children and adults. (2015). Brain Injury Canada Annual Conference.
46. Moore, R. D., Lepine, J., & Ellemberg, D. Persistent neurophysiological alterations in soccer players with and without a history of concussion. (2015). Brain Injury Canada Annual Conference.
47. Sauve, W. Moore, R.D. & Ellemberg, D. Persistent Psycho-affective Outcomes of Concussions in Male Athletes. Brain Injury Canada Annual Conference.
48. Assi, H., Alarie, C., Moore, R. D., Hébert, S., Turgeon, C. & Ellemberg, D. (2015). Brain Injury Canada Annual Conference.
49. Létourneau, M., Alarie, C., Moore, R. D. & Ellemberg, D. (2015). Determining mean heart rate at symptomatic threshold in post-concussion syndrome. Brain Injury Canada Annual Conference.
50. Alarie, C. Moore, R. D. & Ellemberg, D. (2015). Sub-maximal aerobic exercise: a therapeutically approach for prolonged concussion symptoms. Brain Injury Canada Annual Conference.
51. Sicard, V. Moore R. D., & Ellemberg, D. (2015). Sensitivity of the CogState Test Battery for Detecting Persistent Concussion-Related Cognitive Deficits. Brain Injury Canada Annual Conference.
52. Moore, R. D., Sauve, W. & Ellemberg, D. (2015). EEG correlates of persistent alterations in mood and affect in athletes with a history of concussion. Brain Injury Canada Annual Conference. Brain Injury Canada Annual Conference.
53. Assi, H. Alarie, C. Moore, R. D., Hébert, S. Turgeon, C. & Ellemberg, D. (2015). L'hypersensibilité aux sons à la suite de commotions cérébrales liées au sport. AQSAP.
54. Alarie, C., Moore, R. D., Ellemberg, D. (2015). L'entraînement sous-maximal progressif: une piste d'intervention en cas de symptômes post-commotionnels persistants. AQSAP
55. Sauvé, W. Moore, R. D. & Ellemberg, D. (2015). Changements Psycho-affectifs Persistants à la Suite de Commotions Cérébrale chez des Athlètes Universitaire Masculins. AQSAP.

56. Sicard, V. Moore, R. D. & Ellemberg D. (2015). Déficits persistants des fonctions exécutives chez des athlètes universitaires présentant un historique de commotions cérébrales. AQSAP.
57. Moore, R. D., Broglio, S. P. & Hillman, C. H. (2012). The Long-term Influence of Concussion on Young Adults' Sensory Processing. 2nd Annual Conference on Concussion in Sport: From Brain Imaging to Behavior.
58. Moore, R. D., Wu, K. T., Pontifex, M. B., Broglio S. B. & Hillman, C. H. (2012). The Influence of Concussion on Neuroelectric function, Attention and Response Variability. 2nd Annual Conference on Concussion in Sport: From Brain Imaging to Behavior.
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PUBLICATIONS

Editorial

1. The Long-term outcomes of sport-related brain injuries: A psychophysiological perspective. Moore, R.D. & Ellemberg, D. (Eds). Special Edition for the International Journal of Psychophysiology. Elsevier, Amsterdam, Netherlands; 2018.

Books/Book Chapters:

1. Ellemberg, D., Sicard, V., Kay, J. J., Harrison, A. R. & Moore, R. D. The Neuropsychology of Concussion. In Bloom, G. & Carron, J. (Eds): *The New Handbook of Concussion*. McGill UP, Montreal, QC; 2019.
2. R. D. Moore, J. J. Kay. & Drollette, E. S. The Integrative Neuroscience of Physical Activity and Academic Proficiency. In: Bailey, R. (Ed), *Physical Activity and Educational Achievement: Insights from Exercise Neuroscience*. Routledge Press, NY; 2017.

3. Moore, R. D., Sicard, V., Martin, S. & Lortie, J.-C. Quand songer à changer de sport, In Ellemberg, D. (Ed.), *Tenir tête à la commotion cérébrale* (pp. 105-110) Montréal, QC: Éditions de l'Homme; 2017.
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Journal Articles under Review:

1. Moore, R. D. The implications for a history of concussion on human performance: a need for more ecologically valid testing paradigms.
2. Kay, J. J. Broglio, S. B. & Moore, R. D. (and CARE Consortium Investigators). The influence of hormonal contraceptives on concussion outcomes.
3. Harrison, A. H., Broglio, S. B. & Moore, R. D. (and CARE Consortium Investigators). The influence of a family history of neurodegenerative disease on concussion outcomes.
4. Gunn, B., Broglio, S. B. & Moore, R. D. (and CARE Consortium Investigators). The independent and combined influence of neurodevelopmental disorders on concussion odds and risk.

Journal Articles Published or In Press:

5. Sicard, V., Simard, A., Lavoie, G., Moore, R.D. & Ellemberg, D. Construct Validity and Test-Retest Reliability of A Color-Shape Version Of The Switch Task. (Accepted for Publication, *Assessment Journal*).
6. Sicard, V., Lortie, J.-C., Moore, R. D. & Ellemberg, D. Cognitive Testing and Exercise to Assess the Readiness to Return to Play following a Concussion. (In Press, *Translational Journal of the American College of Sports-Medicine*).
7. Sicard, V., Simard, A., Moore, R. D. & Ellemberg, D. Practice effect Associated with the Serial Administration of the Switch Task and Its Implicated in the Assessment of Sport-Related Concussion (Accepted for Publication, *Journal of the International Neuropsychology Society*).
8. Sicard, V., Caron, G., Moore, R. D., & Ellemberg, D. (2019). Prevalence of Post-Exertion Cognitive Test Failure in Varsity Athletes with a History of Concussion. *Archives of Clinical Neuropsychology*, 34(5), 791-791.

9. Sicard, V., Lortie, J.-C., Moore, R. D. & Ellemborg, D. (2019). Cognitive testing and exercise to assess the readiness to return to play following a concussion. *Translational Journal of the American College of Sports-Medicine*. (Accepted for Publication).
10. Callahan, C. E., Moore, R. D., Crew, A., Viesa, M., Register-Mihalik, J. K., & Broglio, S. P. Assessing the Relationship Between Depression Related Symptoms and Post-Concussion Clinical Outcomes. (2019). *Journal of Science and Medicine in Sport* (In Press).
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12. Memmini, A. S., La Fountaine, M., F., Broglio, S. P., & Moore, R. D. (2019). Long-term influence of concussion on cardio-autonomic function in adolescent hockey players. *Clinical J. Sports Medicine* (In Press).
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2. Sicard, V., Lortie, J.-C., Moore, R. D. & Ellemberg, D. (2019) Combination of physical exertion and cognitive performance to evaluate the readiness to return to play following a sport-related concussion. *Brain Injury*, vol. 33, pp. 47.
3. Sicard, V., Caron, G., Moore, R. D. & Ellemberg, D. (May 2019) Prevalence of Post-Exertion Cognitive Test Failure in Collegiate Athletes with a History of Concussion. Poster presented presentation to the 7th Annual Concussion Symposium of the Sports Neuropsychology Society, Seattle, WA, USA.
4. Simard, S., Sicard, V., Lavoie, G., Moore, R. D. & Ellemberg, D. (March 2019) Assessing the Validity of the Switch Task to be Used for Concussion Evaluation. Poster presented at the International Brain Injury Association, Toronto, Canada.
5. Harrison, A.T., Sicard, V., Ellemberg, D., & Moore, R.D. (July 2019). Influence of learning disabilities on the neurophysiological and neuropsychological health in athletes with a history of concussion. *Neurology*. (in press).
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- R.D., & CARE Consortium Investigators. (July 2019). Recovery profiles following concussion among male athletes with a family history of neurodegenerative disease: Data from the NCAA-DOD CARE Consortium. *Neurology*. (in press).
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 8. Harrison, A.T., Gunn, B., & Moore, R.D. (March 2019). The persistent influence of concussion on cardio-autonomic function during cognitive tasks performed before and after exercise. *Brain Injury*, 33 (Sup 1), 210 - 211
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 12. Coffman, C., Kay, J.J.M., Saba, K., Holloway, J.T., & Moore, R.D. (July 2019) Association between autonomic nervous system function and outcomes following pediatric concussion. *Neurology*.
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 14. Kay, J.J.M., Lapointe, A.T., McAllister, T., McCrea, M., Broglio, S.P., Moore, R.D., & CARE Consortium Investigators. (March 2019). The influence of hormonal contraceptives on concussion outcomes in collegiate athletes: Data from the NCAA-DoD CARE Consortium. *Brain Injury*
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28. Pindus, D., Lauren B. Raine, Eric S. Drollette, Matthew B. Pontifex, Mark R. Scudder, R. Davis Moore, Shih-Chun Kao, Darla M. Castelli, Naiman A. Khan, Arthur F. Kramer, & Charles H. Hillman. Physical Activity Levels and Action Monitoring During Development. (2018). *Medicine in Science, Sport and Exercise*.
29. Archambault, W., Lépine, J., Moore, R.D., St-Amand, R., Agazadeh-Tabrizi, O., Ellemberg, D., Psychological Health and ADHD profile of Adolescent Hockey Players are Influenced by History of Concussion and Age. (2017). *Neuroscience*.
30. Sicard, V., Lortie J.-C., Moore, R. D. & Ellemberg, D. The Long-Term Outcomes of Concussion: Alterations in Emotional Status and Executive Function. (2017). *Neuroscience*.
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32. Lépine, J., Archambault, W., Moore, R. D. & Ellemberg, D. Cardio-aunomic function of elite adolescent hockey players with and without a history of concussion. (2017). *Neuroscience*.
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47. Robert D. Moore, Veronik Sicard & Dave Ellemberg. Childhood learning disabilities moderate the long-term outcomes of concussion: implications for neurophysiological, cognitive and psycho-affective health. (2017). *Neuropsychology*.
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52. William Sauve, Robert D. Moore & Dave Ellemberg. Sex Differences in Psycho-affective Health Following Sport-related Concussion. (2017). *Neuropsychology*.
53. Robert D. Moore, Linda S. Pagani & Dave Ellemberg. Childhood learning disabilities and concussion incidence in young adults. (2016). *Journal of Sport and Exercise Psychology*.
54. Robert D. Moore, Veronik Sicard & Dave Ellemberg. Childhood learning disabilities moderate the long-term outcomes of concussion: implications for neurophysiological, cognitive and psycho-affective health. (2016). *Journal of Sport and Exercise Psychology*.
55. Christophe Alarie, Robert D. Moore, Marc Létourneau & Dave Ellemberg. The effectiveness of an active rehabilitation protocol for remediating persistent concussion-related symptoms. (2016). *Journal of Sport and Exercise Psychology*.
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57. Veronik Sicard, Robert D. Moore & Dave Ellemberg. Is there really a gender difference in neuropsychological outcomes following concussion? (2016). *Journal of Sport and Exercise Psychology*.
58. William Sauve, Robert D. Moore & Dave Ellemberg. Gender Differences in Psycho-affective Outcomes of Concussion in University Athletes. (2016). *Journal of Sport and Exercise Psychology*.
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60. Veronik Sicard, Robert D. Moore & Dave Ellemberg. Persistent influence of sport-related concussion on neuropsychological function in male and female athletes. (2016). *Journal of Cognitive Neuroscience*.
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65. Mark Letourneau, Christophe Alarie, Robert. D. Moore & Dave Ellemberg. Determining Mean Heart Rate at Symptomatic Threshold In Post-concussion Syndrome. (2016). *Medicine and Science in Exercise and Sport*.
66. Robert D. Moore, Linda S. Pagani & Dave Ellemberg. Concurrent and prospective associations between learning disabilities and concussion in young adults. (2016). *Medicine and Science in Exercise and Sport*.
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71. Mark R. Scudder; Eric S. Drollette; Lauren B. Raine; Matthew B. Pontifex; R. Davis Moore; Shih-Chun Kao; Naiman A. Khan; Arthur F. Kramer; & Charles H. Hillman. (2015). The influence of socioeconomic factors on neuroelectric, cognitive and academic achievement in preadolescent children. *Psychophysiology*.
72. Sauve, W. Moore, R.D. & Ellemberg, D. (2015). Psycho-affective consequences of concussive injuries in male athletes. *Journal of Neuroscience*.
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79. Moore, R. D., Sauve, W. & Ellemborg, D. (2015). EEG correlates of persistent alterations in mood and affect in athletes with a history of concussion. *The Clinical Neuropsychologist*.
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81. Assi, H., Alarie, C., Moore, R. D., Hébert, S., Turgeon, C. & Ellemborg, D. (2015). Hypersensitivity to sounds beyond the acute phase of sport-related concussions. *The Clinical Neuropsychologist*.
82. Létourneau, M., Alarie, C., Moore, R. D. & Ellemborg, D. (2015). Determining mean heart rate at symptomatic threshold in post-concussion syndrome. *The Clinical Neuropsychologist*.
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84. Sicard, V. Moore R.D., & Ellemborg, D. (2015). Does the CogState Test Battery have the Requisite Sensitivity to Detect Persistent Cognitive Deficits in Collegiate Athletes with a History of Concussions? *The Clinical Neuropsychologist*.
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86. Sauve, W. Moore, R.D. & Ellemborg, D. Persistent Psycho-affective Outcomes of Concussions in Male Athletes. *The Canadian Journal of Experimental Psychology*.
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91. Moore, R. D., Lepine, J., & Ellemberg, D. Persistent neurophysiological alterations in soccer players with and without a history of concussion. *The Canadian Journal of Experimental Psychology*.
92. Moore, R. D., Sauve, W. & Ellemberg, D. (2015). EEG correlates of persistent alterations in mood and affect in athletes with a history of concussion. *The Canadian Journal of Experimental Psychology*.
93. Ellemberg, D., Sauve, W. & Moore, R. D. (2015). Chronic Psycho-affective Alterations in Active Male Athlete with a History of Concussions. FESPAC.
94. Moore, R. D., Sauve, W. & Ellemberg, D. (2015). Persistent Deficits in Stimulus Engagement and Response Evaluation in Collegiate Athletes with a History of Concussion. FESPAC.
95. Pindus, D. M., Moore, R. D., Hogervorst, E. Biddle, S. J. H. & Sherar, B. (2014). The relations of aerobic fitness and physical activity to cognitive processing: Findings from the ALSPAC birth cohort. *North American Society for Pediatric Exercise Medicine*.
96. Drollette, E. S., Khan, N. A., Raine, L. B., Scudder, M. R., Moore, R. D. Komisarz, C. E., Kramer, Arthur F. & Hillman, C. H. (2014). The Sexual Dismorphic Pattern of Central Adiposity on ERPs in 8- to 10-Year-Old Children. *Psychophysiology*.
97. Raine, L. B., Drollette, E. S., Scudder, M. R., Moore, R. D., Komisarz; C. E., Khan, N. A., Kramer, Arthur F. & Hillman, C. H. (2014). The FitKIDS randomized control trial: effects of physical activity on cognitive and brain health in children. *Psychophysiology*.
98. Moore, R. D., Pindus, D. Raine, L. B., Drollette, E. S., Scudder, M. R. & Hillman, C. H. (2014). Wear Your Helmet! The Persistent Influence of Pediatric Concussion on cognitive control. *Psychophysiology*.
99. Moore, R. D., Pindus, D. Raine. L. B., Drollette, E. S., Scudder, M. R. & Hillman, C. H. (2014). The persistent influence of pediatric concussion on behavioral and neural indices of attention and cognitive control. *Journal of Developmental Neuroscience*.

100. Moore, R. D., Drollette, E. S., Scudder, M. R. Bharij, A. & Hillman, C.H. (2014). The influence of pediatric fitness on behavioral & neural correlates of numeric operand processing. *Journal of Developmental Neuroscience*.
101. Drollette, E. S., Scudder, M. R., Moore, R. D., Raine, L. B., & Pontifex, M. B. (2014). The Differential Relation of Sex on Fitness and Working Memory in Pre-pubertal Children. *Journal of Cognitive Neuroscience*.
102. Moore, R. D., Pindus, D. Raine, L. B., Drollette, E. S., Scudder, M. R. & Hillman, C. H. (2014). The Association of Pediatric Concussion and Persistent Behavioral and Cognitive Control Deficits. *Journal of Cognitive Neuroscience Society*.
103. Pindus, D. M., Moore, R. D., Scudder, M. R., Raine, L. B., Sherar, L. B., Stuart, J. H. B., & Hillman C. H. (2014). Physical Activity Intervention and Changes in Cognitive Control in Pre-Pubertal Children: Does Intensity Matter? Insights from the FITKids Randomized Controlled Trial. *International Society for behavioral Nutrition and Physical Activity*.
104. Parks, A. C., Moore, R. D., Broglio, S. P., Covassin, T. M., Hillman, C. H., & Pontifex, M. B. (2014). Cognitive load induced response variability in young adults with a history of concussion. *Journal of the International Neuropsychology Society*.
105. Moore, R. D., Drollette, E. S., Scudder, M. R. Bharij, A. & Hillman, C.H. (2014). Strategic, behavioral, & neuroelectric indices of arithmetic cognition in children: Preadolescent development and the influence of cardiorespiratory fitness. *Journal of the International Neuropsychology Society*.
106. Parks, A. C., Moore, R. D., Broglio, S. P., Covassin, T. M., Hillman, C. H., & Pontifex, M. B. (2013). Cognitive load induced response variability in young adults with a history of concussion. *Medicine & Science in Sports & Exercise*.
107. Moore, R. D. & Hillman, C. H. (2012). The long Term influence of Mild Head Injury on Children's Neurocognitive Function: A Preliminary Investigation. *Psychophysiology*.
108. Moore, R. D., Wu, K. T., Broglio S. B. & Hillman, C. H. (2012). The Persistent Influence of Concussion on Neuroelectric Function and Response Variability. *Psychophysiology*.
109. Wu, K. T., Moore, R. D., Broglio S. B. & Hillman, C. H. (2012). The persistent influence of concussion on response variability and cognitive control. *Association for Psychological Science*.
110. Moore, R. D., Broglio, S. P., Brander, K. M., Wu, V. F., & Hillman, C. H. (2012). The long-term influence of concussion on young adults' attention. *Journal of Cognitive Neuroscience*.

111. Moore, R. D., Romine, M.W. & Tomporowski, P.T. (2011). Effects of acute exercise-induced fatigue on cognitive function. *Medicine & Science in Sports & Exercise*.
112. Moore, R. D., Broglio, S. P., Brander, K. M., Wu, V. F., & Hillman, C. H. (2011). The long-term influence of concussion on attention and conflict monitoring. *Psychophysiology*.

SERVICE

Editorial

Special Issue Guest Editor: *International Journal of Psychophysiology*

Guest Editor: *Sage Publishing*

Reviewer

PLOS One

Psychological Science

Brain & Cognition

Neurotrauma

Pediatrics

International Journal of Psychophysiology

Physiology & Behavior

Psychophysiology

Frontiers in Human Neuroscience

Brain Topography

Developmental Cognitive Neuroscience

Journal of Adolescent Health

Scandinavian Journal of Medicine & Science in Sport

Medicine in Science Sport & Exercise

Pediatric Exercise Science

Brain Injury

Journal of Athletic Training

Grant Reviewer

2019- UofSC SPARK Grants

2019- UK Welcomme Trust

2017- NIH/SREA reviewer for the CSR study section

2016- Brain Injury Association of Canada Seed Grant

Policy Review

2017- State of South Carolina Department of Health and Environmental Control:

Updating State Guidelines of Identifying and Accommodating Brain Injuries in Schools

2017- South Carolina High School Sport League: Guidelines for Concussion

Assessment and Management

University Service

R. Davis Moore

- 2019- Committee to form an interdisciplinary undergraduate neuroscience major
- 2019- SPARC grant review committee
- 2019- EXSC faculty search committee
- 2019- SEC-DEF Executive committee
- 2019- Executive building committee – Institute for Veteran and Military Excellence
- 2019- University of South Carolina Athletics - Performance Work Group
- 2018- University of South Carolina Staff Search Committee
- 2017- University of South Carolina Faculty Senate
- 2017- Department of Exercise Science MS curriculum committee
- 2017- ASPH Graduate Student Open House
- 2017- EXSC Graduate Student Open House
- 2016- University of Montreal Student Research Day Judge

Doctoral Dissertation Committees

- 2019- Adam Harrison (committee co-chair)
- 2019- Brett Gunn (committee chair)
- 2018- Major Jim Winstead
- 2018- Jacob J. Kay (committee chair)
- 2017- Chris Perry
- 2017- Adam Harrison (committee co-chair)
- 2017- Brett Gunn (committee chair)
- 2017- Veronik Sicard (external committee member)
- 2017- William Archambault (external committee member)
- 2017- William Sauve (external committee member)
- 2017- Joe Ferracci (external committee member)

Doctoral Qualification Exams

- 2018 Jacob J. Kay
- 2018 Chris Perry
- 2017 Rebecca Hirshorne
- 2017 Joe Ferracci
- 2017 Shafahg Yazdani
- 2017 Adam Harrison
- 2017 Brett Gunn

Master's Thesis/Project Committees

- 2019- Allysa Memmini (external member)
- 2019- Christine Callahan (external member)
- 2018- Mychelle Berry
- 2018- Samuel Godfrey
- 2017- Sam Weber
- 2017- Reagan Smith
- 2016- Jane Sweeny
- 2016- Julien Lepine
- 2016- Christophe Alarie

Undergraduate/Honors College Thesis Committees

2017- Melton Chandler (Committee Chair)

2018- Katheryn Saba (Committee Chair)

PROFESSIONAL DEVELOPMENT

- 2019 UofSC CTE- becoming a more engaging instructor
- 2019 How to be a more effective communicator-Coursera
- 2019 Effective lecturing in University settings-Coursera
- 2018 ASPH NIH Grant Bootcamp
- 2017 NIH early Career Reviewer Program
- 2016- ASPH Grant Seminar: Achieving funding from foundations
- 2016- Greater Columbia Area Concussion Consortium
- 2016- U of SC Rehab Science Seminar Series
- 2016- U of SC Athlete Mental Health and Wellness Workgroup
- 2015 Brain Vision Analyzer: Advanced EEG School
- 2015-16 University of Montreal Concussion Journal Club
- 2014-16 CERNEC Colloquium Series
- 2014 MITACS Career Development Workshop
- 2013-14 UIUC EEG Discussion Group
- 2013 UIUC Network for Neurocultures INTERSECT Workshop:
"Neuroscience in the Public Eye: Representations and Responsibility"
- 2013 UIUC Graduate School Workshop: Writing Effective Fellowship
Proposals in the Social Sciences & Humanities
- 2013 UIUC Graduate School Workshop: "Nuts and Bolts" Introduction to
Grant Writing.
- 2013 UIUC Savy Researcher Series: Finding Grants to Support your Research
- 2012 UIUC Center for Teaching Excellence: Graduate Teaching Certification
- 2011 UIUC-NIH Sponsored Ethics Training for Biomedical Sciences
- 2011- Brain and Cognition Seminar Series, UIUC
- 2010- Neuroscan EEG School
- 2010- American Red Cross Certification in CPR and First Aid
- 2008-10 Weekly Seminars on Exercise and Psychological Function

SOCIETY MEMBERSHIP

- 2016- Brain Injury Association of South Carolina
- 2015- Brain Injury Association of Canada
- 2015- North American Society for Psychology of Sport and Physical Activity
- 2015- American Psychological Association
- 2015- Society for Neuroscience
- 2014-2016 CSBBCS-Canadian Society for Brain Behaviour and Cognitive Science
- 2014-2016 International Society for Developmental Neuroscience
- 2013-14 NFN-Network for Neurocultures
- 2011- CNS-Cognitive Neuroscience Society
- 2010-14 AFT-American Federation of Teachers

2010- SPR-Society for Psychophysiological Research
2010- ACSM-American College of Sports Medicine
2010-14 American Kinesiology Association