

2019 SCAPPS Conference Academic Program

Vancouver, BC Canada October 17 – 19, 2019

Marriott Pinnacle Downtown Hotel

1128 West Hastings St, Vancouver

Events/Rooms: 3rd Floor



PROGRAM OVERVIEW

	Thursday October 17				Friday October 18				Saturday October 19		
0.00	••••			0.00		r Setup (Shaugh		0.00		ataraay Colone.	
8:00 8:15				8:00 8:15	1 0500	i setup (snaugn	ilessy)	8:00 8:15			
8:30				8:30				8:30	EP Session #3	SP Session #3	MCL Session #3
8:45				8:45				8:45	(Pinnacle III)	(Pinnacle I)	(Point Grey)
9:00				9:00	Poster Session #2			9:00			
9:15				9:15	(Shaughnessy & Pinnacle I)		9:15	Break			
9:30				9:30	(51101	-Bcoo, ca.		9:30			
9:45				9:45				9:45	FD & SD S	ession #4	MCL Session #4
10:00				10:00				10:00			
10:15				10:15	Break 10:15 (Pinnacle II & III)		e II & III)	(Point Grey)			
10:30				10:30				10:30			
10:45				10:45		MCL Keynote		10:45	Break		
11:00				11:00	Dr. Alan Ki	ngstone (Pinnacl	e Ballroom)	11:00			
11:15				11:15				11:15	EP Session #5	SP Session #5	MCL Session #5
11:30				11:30				11:30	(Pinnacle III)	(Pinnacle I)	(Point Grey)
11:45				11:45				11:45	((*	(* 5 5)
12:00				12:00			•	12:00 12:15			
12:15				12:15		Ballroom & Foyer)					
12:30 12:45				12:30				12:30 12:45			
13:00	Pre-			12:45 13:00				13:00			
13:15				13:15				13:00			
13:30	Conference			13:30		EP/SP Keynote		13:30			
13:45	Workshop			13:45	Dr Joan	Duda (Pinnacle I	Sallroom)	13:45	EP Session #6	SP Session #6	MCL Session #6
14:00	(Mediation			14:00	Dr. Joan Dada (Filmacie Balifooth)			14:00	(Pinnacle III)	(Pinnacle I)	(Point Grey)
14:15	. &			14:15	Break			14:15	(i iiiideie iii)	(i iiiidele i)	(i oille dicy)
14:30	Moderation -	Registration	outside Point	14:30			14:30				
14:45			oster set-up	14:45	EP Session #1	SP Session #1	MCL Session #1	14:45		Break	•
15:00	Point Grey)	• • •	•	15:00	(Pinnacle III)	(Pinnacle I)	(Point Grey)	15:00			
15:15		from 3pm (S	Shaughnessy)	15:15				15:15			
15:30				15:30		Break		15:30	EP Session #7	SP Session #7	MCL Session #7
15:45				15:45				15:45	(Pinnacle III)	(Pinnacle I)	(Point Grey)
16:00				16:00	EP Session #2	SP Session #2	MCL Session #2	16:00			
16:15				16:15	(Pinnacle III)	(Point Grey)	(Pinnacle I)	16:15			
16:30				16:30	(i iiiidele iii)	(rome drey)	(i iiiiacic i)	16:30		Break	
16:45				16:45				16:45	Wilherg I	ecture Dr. Timo	thy Welsh
17:00 17:15				17:00 17:15				17:00 17:15			
17:15 17:30				17:15 17:30				17:15			
17:30 17:45	11.0.11.0.11.7			17:45				17:45			
18:00	Young Scie	Young Scientist Award Presentations			(Shaughnessy & Pinnacle I)			18:00			
18:15	(Pinnacle Ballroom, II&III)			18:00 18:15				18:15	CASH BAR/RECEPTION (Fover)		
18:30				18:30				18:30			
18:45				18:45				18:45			
19:00				19:00				19:00			
19:15				19:15				19:15			
19:30				19:30				19:30			
19:45	Poster S	ession #1	Mino	19:45				19:45			
	(Shaughness)	& Pinnacle I)	Wine +	20:00				20:00			
20:15	Cheese		20:15				20:15	Banquet & Disco til late: \tickets needed>			
20:30			20:30				20:30				
20:45			Pinnacle I)	20:45		7 P M -11PM		20:45			
21:00			21:00				21:00				
21:15				21:15				21:15			
21:30				21:30				21:30			
21:45				21:45				21:45			

Thanks to our Sponsors





THE UNIVERSITY OF BRITISH COLUMBIA

School of Kinesiology, UBC

Equity and Inclusion office, UBC

Human Kinetics Press

Registration (3rd floor; outside Point Grey) Thursday, 1:00 - 7:00pm

Pre-Conference Workshop: Mediation and Moderation Analysis Techniques Thursday, 1:00 – 4:00pm

Location: Point Grey Salon Organizers: Dr Denver Brown, Dr Jeffrey Graham, Emily Bremer

Poster Session I set-up available from 3-5pm

Location: Shaughnessy Salon

Welcome to Vancouver, SCAPPS 2019 and Franklin Henry Young Scientist Award Presentations

Thursday, 5:00 - 7pm

Location: Pinnacle Ballroom (II & III)

Welcome: Dr Nicola Hodges (Chair, Organizing Committee, UBC) Dr Rob Boushel (Director, School of Kinesiology, UBC)

Franklin Henry YSA Presentations

Chair: Tanya Berry (SCAPPS President)

Exercise Psychology Dr. Amanda Wurz

Sport Psychology Ms. Kelsey Kendellen

Motor Control & Learning Dr. Gerome Manson

Poster Session I Thursday, 7:00 – 9:00 pm

Location: Shaughnessy Salon & Pinnacle I
Please make sure that someone is standing by the poster at least during the times below
odd numbers 7-8pm; even numbers 8-9pm>

Wine & Cheese Reception (7 - 10pm)

Location: Foyer

POSTER SESSION I

odd numbers 7-8pm; even numbers 8-9pm

MOTOR CONTROL & LEARNING

- PREDICTING THE ACTION OUTCOME OF LEFT- AND RIGHT-FOOTED PENALTIES IN A REP-1 RESENTATIVE EXPERIMENTAL SETTING IN SOCCER Johannes Kurz, Mathias Reiser, Niko Troje, Jörn Munzert
- LATERALITY IN SPORT: DOES SPORT-SPECIFIC TRAINING IMPACT EVERYDAY LIMB PREFERENCE? Camila Rios, Sara Scharoun Benson
- 3 CORRELATIONS BETWEEN PERCEPTUAL AND MOTOR PERFORMANCE TESTS IN ELITE TABLE TENNIS PLAYERS Sheng K Wu, Ching-Hsiu Chiang, Tai-Fen Song, Ee-Won Liew, Wei-Ying Chen
- DOES CONTEXTUAL INTERFERENCE IMPACT THE RETENTION OF COMPLEX BIMANUAL LAPAROSCOPIC SKILLS? Ganesh Tailor, David Telles-Langdon, Cheryl M. Glazebrook
- 5 VISUAL PERCEPTION MODULATES MOTOR OUTPUT OF MANUAL THERAPY THRUST **DELIVERY** Steven R. Passmore, Quinn Malone, Brian MacNeil, Elizabeth Sanli, David Gonzalez
- 6 VIBRATION FOR STIMULATING LIMB PROPRIOCEPTORS: MEASUREMENT, CHARACTERISTICS, AND CHALLENGES Niyousha Mortaza, Cheryl M. Glazebrook
- "WIGGLE WIGGLE, LITTLE FINGER": THE IMPACT OF EYE MOVEMENTS ON MANUAL MOTOR OVERFLOW DURING THE IMAGINATION OF A FITTS' AIMING TASK Saba Taravati, Aarohi Pathak, Shikha Patel, Tim Welsh
- EXECUTIVE TASK-SET INERTIA MANIFESTS VIA RESPONSE SUPPRESSION AND NOT 8 **VECTOR INVERSION** Benjamin Tari, Maryam Hamidi, Mohammed Fadel, Matthew Heath
- PUPIL SIZE DURING AN ANTISACCADE TASK AT ACUTE AND SUB-ACUTE STAGES OF **CONCUSSION RECOVERY** Naila Ayala, Matthew Heath, Lisa Fischer
- 10 A SINGLE-BOUT OF AEROBIC EXERCISE FACILITATES TASK-SWITCHING EFFICIENCY: EVIDENCE USING SPATIALLY COMPATIBLE SACCADES Diksha Shukla, Matthew Heath, Zain Al-Shamil
- 11 RAKE-IT-BALL: TRYING TO MEASURE TOOL-EMBODIMENT THROUGH A BODY-PART COMPATIBILITY TASK. Aarohi Pathak, Kim Jovanov, Georgina Yeboah, Michael Nitsche, Ali Mazalek, Timothy Welsh
- 12 EXPLORING PERCEPTION RESPONSE TO MULTISENSORY INCOMPATIBILITY EFFECTS Jacqueline Brillantes, Claire Tuckey, Jim Lyons

13 THE INFLUENCE OF VERBALIZATION ON MOTOR CONTROL Raimey Olthuis, John van der Kamp, Koen Lemmink, Simone Caljouw

EXERCISE PSYCHOLOGY

- 14 EXPLORING CANCER SURVIVORS' EXPERIENCES IN A GROUP-BASED WALKING PROGRAM INCORPORATING BEHAVIOUR CHANGE TECHNIQUES
 Jenson Price, Jennifer Brunet
- EVALUATION OF CHRONIC PAIN AND PHYSICAL ACTIVITY TRAINING ON PROVIDERS' PAIN KNOWLEDGE AND SELF-EFFICACY
 Jocelyn E. Blouin, Nancy C. Gyurcsik, Susan M. Tupper, Danielle R. Brittain, Don Ratcliffe-Smith, Lawrence R. Brawley, Miranda A. Cary, Mackenzie G. Marchant, Laurie-Ann M. Hellsten, Bart E. Arnold, Pamela Downe
- 16 DO PHYSICAL ACTIVITY RECOMMENDATIONS MATTER FOR LONG-TERM MAINTENANCE? Mackenzie G. Marchant, Lawrence R. Brawley, Nancy C. Gyurcsik
- 17 KNOWLEDGE OF PHYSICAL ACTIVITY GUIDELINES FOR THE PREVENTION OF CANCER: POTENTIAL IMPLICATIONS FOR PHYSICAL ACTIVITY PROMOTION
 Jennifer Brunet, Meagan Barrett-Bernstein, Patrick Abi Nader, Kristina Karvinen
- 18 SELF-REGULATORY EFFICACY TO OVERCOME CHRONIC PAIN AND RELATED BARRIERS: A POTENTIAL MEDIATOR OF THE PSYCHOLOGICAL FLEXIBILITY-PHYSICAL ACTIVITY RELATIONSHIP Miranda Cary
- 19 PSYCHOSOCIAL DETERMINANTS OF EXERCISE IN INDIVIDUALS POST CARDIAC REHABILITATION: APPLYING THE COM-B AND TDF MODELS Natasha Kaushik, Emilie Michalovic, Shane N Sweet
- **20** THE ROLE OF PHYSICAL LITERACY FOR MENTAL HEALTH Denver Brown, Dean Dudley, Dean Kriellaars, John Cairney
- 21 EXPLORING EXERCISE IN RECOVERY FROM SUBSTANCE USE DISORDER: A QUALITATIVE STUDY

 Matthew James Fagan, Krista Glowacki, Isabella Victoria Ciná, Guy Faulkner
- **22** EXPLORING HEALTH BELIEFS AS PREDICTORS OF MODERATE-TO-VIGOROUS INTENSITY PHYSICAL ACTIVITY BEHAVIOUR IN CANCER SURVIVORS Meagan Barrett-Bernstein, Jenson Price, Amanda Wurz, Kristina Karvinen, Jennifer Brunet
- 23 SOME PEOPLE CARE WHAT YOU THINK: NORMATIVE BELIEFS AND PHYSICAL ACTIVITY INTENTIONS IN THE PRESENCE OF HIGH AND LOW INTRINSIC REGULATION Michael Godfrey, Jeemin Kim, Mark Eys
- 24 ENJOYMENT RATHER THAN AFFECT IS RELATED TO ADOLESCENTS' WILLINGNESS TO PERFORM HIIT AS AN ADJUNCT TO MENTAL HEALTH TREATMENT Jacqueline S. Lee, Addo Boafo, Stephanie Greenham, Michelle Fortier, Patricia E. Longmuir

- 25 POLITICAL ORIENTATION AND PUBLIC ATTRIBUTIONS FOR THE CAUSES AND SOLUTIONS OF PHYSICAL INACTIVITY IN CANADA: IMPLICATIONS FOR POLICY SUPPORT Lira Yun, Leigh M. Vanderloo, Tanya R. Berry, Amy E. Latimer-Cheung, Norm O'Reilly, Ryan E. Rhodes, John C. Spence, Mark S. Tremblay, Guy Faulkner
- **26** THE PROMISE OF YOGA IS THE HYPE JUSTIFIED? Olivia Weber, Vera Storm, Maike Tietjens
- 27 EXAMINING SERIAL MEDIATION OF PAST PHYSICAL ACTIVITY AND SELF-EFFICACY IN A THEORY-BASED PHYSICAL ACTIVITY INTERVENTION
 Tineke Ellen Dineen, Sean Locke, Kaela Cranston, Mary Jung
- **28** WHO DO THEY THINK THEY ARE? A QUANTITATIVE CONTENT ANALYSIS OF EXERCISE BLOGGERS AND THEIR BLOGS Elaine Ori, Maxine Myre, Tanya Berry
- 29 PHYSICAL ACTIVITY PARTICIPATION AND MENTAL HEALTH PROFILES IN CANADIAN MEDICAL STUDENTS: LATENT PROFILE ANALYSIS USING CONTINUOUS LATENT PROFILE INDICATORS

Taylor McFadden, Michelle Fortier, Shane Sweet, Jennifer Tomasone

- 30 DETERMINING THE IMPACT OF AN EDUCATIONAL INTERVENTION ON FAMILY MEDICINE RESIDENTS' SOCIAL COGNITIONS AND BEHAVIOUR FOR DISCUSSING PHYSICAL ACTIVITY Stephanie M. Flood, Katrina D'Urzo, Scott Shallow, Kelly Howse, Sarah Dobrowolski, Jennifer R. Tomasone
- 31 EXERCISING FOR APPEARANCE VERSUS HEALTH REASONS: ASSOCIATIONS WITH LATENT CLASSES OF MENTAL HEALTH Isabella Randall, Jenna D. Gilchrist, Catherine M. Sabiston, Eva Pila
- 32 DOES PLANNING MORE BITE-SIZED EXERCISE SESSIONS LEAD TO MORE BITES OF BROWNIE? AN EXPERIMENTAL TEST OF SELF-CONTROL PERFORMANCE Kaela Cranston, Sean Locke, Jeffrey Graham, Mary Jung
- 33 EXAMINING THE ROLE OF PHYSICAL ACTIVITY BETWEEN GRIT AND SELF-CONCEPT IN CHILDREN AND ADOLESCENTS

 Maeghan E. James, Jeffrey D. Graham, Karina De Lisa, Emily Bremer, John Cairney

SPORT PSYCHOLOGY

- 34 SO YOU'RE A TOUGH GUY, EH?: CONSTRUCTIONS OF IDENTITIES BY COMPETITIVE MALE ICE HOCKEY PLAYERS
 Kirsten G. Morrison
- 35 THE ANTECEDENTS AND OUTCOMES OF INFORMAL ROLES IN INTERDEPENDENT SPORT TEAMS.

 Jeemin Kim
- 36 THE EFFECT OF DISTANCE TO ELITE SPORT TEAMS ON TALENT DEVELOPMENT IN GERMAN HANDBALL PLAYERS

 Lojain Farah, Nick Wattie, Joseph Baker, Dirk Büsch & Jörg Schorer

37 THE IMPLEMENTATION OF AN ATHLETE LEADERSHIP DEVELOPMENT PROGRAM WITH YOUTH ICE HOCKEY PLAYERS.

Matthieu Boisvert, Todd Loughead, Krista Munroe-Chandler

38 EXAMINING THE ANTECEDENTS AND OUTCOMES OF ATHLETE LEADER FAIRNESS. Katherine E. Hirsch, Todd M. Loughead

39 AN INVESTIGATION OF THE ASSOCIATIONS BETWEEN PERSONALITY AND ATHLETE LEADERSHIP BEHAVIOURS.

Mitchell D. McCaughan, Todd M. Loughead

40 PERFECTIONISM IN ATHLETES AND NON-ATHLETES: EFFECTS ON SOCIAL PHYSIQUE ANXIETY AND BODY SATISFACTION

Morgan Miller, Chantal Arpin-Cribbie, Burgandy Thiessen, Megan Bolt

41 IDENTIFYING COMPONENTS OF ATHLETES' SUBGROUP PERCEPTIONS: A CONCEPTUAL AND QUALITATIVE APPROACH

Cailie McGuire, Luc Martin, M. Blair Evans

42 TRUST IN GOLF DISTANCE MEASURING DEVICES IN USERS.

Lori Dithurbide, Heather Nevedli

43 AMPING UP ATHLETES: DESIGN AND IMPLEMENTATION OF A MENTAL SKILLS PROGRAM FOR VARSITY ATHLETES.

Shelby Rodden-Aubut, Melissa Paré, Scott Donald, Jill Tracey

44 ATHLETE LEADERSHIP DEVELOPMENT IN YOUTH HOCKEY PLAYERS.

Kyle Bezaire, Todd M Loughead, Krista J Munroe-Chandler

45 THE RELATIONSHIP BETWEEN ATHLETIC IDENTITY AND MOTIVATION IN MASTERS ATHLETES.

Derrik Motz, Scott Rathwell, J. Paige Pope, Bettina Callary

46 NEXT ONE UP! EXPLORING HOW COACHES MANAGE TEAM DYNAMICS FOLLOWING INJURY.

Rachel A. Van Woezik, Alex J. Benson, Mark W. Bruner

47 CREATING CULTURALLY SAFE YOUTH SPORT ENVIRONMENTS SUPPORTING CANADIAN NEWCOMERS' WELLBEING.

Camille Sabourin, Sara Kramers, Laura Martin, Jacob Dupuis-Latour, Martin Camiré

48 DYNAMIC VISUAL ATTENTION OF ELITE TABLE TENNIS PLAYERS AND BOXERS. Ching-Hsiu Chiang, Ee-Won Liew, Tai-Fen Song, Wei-Ying Chen, Sheng K Wu

49 PSYCHOLOGICAL AND SOCIAL BENEFITS OF BEING A MASTERS ATHLETE. Sarah Deck, Patil Swarali, Belfry Glen, Doherty Alison, Hall Craig, Schneider Angela

50 THE PRACTICE OF IMAGERY: A REVIEW OF 25 YEARS OF APPLIED SPORT IMAGERY RECOMMENDATIONS.

Frank O. Ely, Krista J. Munroe-Chandler, Jenny O, Penny McCullagh

- 51 MUSCLE UP: EXAMINING PSYCHOLOGICAL RESPONSES TO SOCIAL-EVALUATIVE BODY IMAGE THREAT IN MALE ATHLETES AND NON-ATHLETES.

 David Brown, Cameron Muir, Kimberley Gammage
- **52** EXPLORING THE RELATIONSHIP BETWEEN PARENTAL SPORT EXPERIENCE AND THE ACCUMULATION OF PRACTICE IN ATHLETES.
 Stuart G. Wilson, Melissa Wilson, Joseph Baker
- **53** MOVING TOWARDS RECONCILIATION THROUGH SPORT: SHARING OUR PROCESS OF EXPLORING TEAM SASKATCHEWAN EXPERIENCES AT THE NORTH AMERICAN INDIGENOUS GAMES.
 - Leah J. Ferguson, Keith T. Carlson, Davis Rogers, Team Saskatchewan, Sask Sport Inc.
- **54** HOW DO PASSIONATE ATHLETES "COPE" WITH POSITIVE EVENTS? RELATIONSHIPS BETWEEN PASSION, SAVOURING, AND DAMPENING.
 Benjamin Schellenberg, Jérémie Verner-Filion, Patrick Gaudreau
- 55 COACHING ATHLETES ON THE PATH TO EXPERTISE: STRATEGIES TO FOSTER CONSCIENTIOUSNESS, GRIT, AND SELF-CONTROL.
 Rafael A. B. Tedesqui, Bradley W. Young
- 56 RECIPROCAL RELATIONS BETWEEN COACH AND ATHLETES IN FEMALE ELITE JUNIOR SWIMMING: A SHARED REALITY PERSPECTIVE.

 Morten Granerud
- 57 THE CAR RIDE TO AND FROM COMPETITION: EXPLORING PARENT-ATHLETE INTERACTIONS IN COMPETITIVE YOUTH SPORT.

 Jordan Sutcliffe, Jordan Herbison, Luc Martin, Richard Slatcher, Alex Benson, Rachel Van Woezik, Colin McLaren, Ian Boardley, Justin Carré, Jean Côté, Mark Bruner

<u>Poster Set-up</u> available in Shaughnessy Salon from 7am Reception and information desk open from 7:30am (3rd floor foyer or outside Point Grey)

Poster Session II (with tea and coffee ~9am) Friday, 8:15 - 10:15 am

Location: Shaughnessy Salon & Pinnacle I

POSTER SESSION II

<u>odd numbers</u> **8:15-9:15am**; <u>even numbers</u> **9:15-10:15am** (Please stand by poster at these times) **MOTOR CONTROL & LEARNING**

- **1** MEDIOLATERAL STABILITY AND VESTIBULAR CONTROL OF BALANCE: DO THE FEET CARE?
 - Megan L. Trotman, Mathew I.B. Debenham, Liam C. Stewart, Brian H. Dalton
- 2 POSTURAL AND EMOTIONAL CHANGES FOLLOWING REPEATED EXPOSURE TO STANDING AT A VIRTUAL HEIGHT.
 - Karoline Rzyski, Emma I. Nielsen, Martin Zaback, Minh J. Luu1, Mark G. Carpenter
- 3 EYE-MOVEMENT CHANGES ASSOCIATED WITH A HEIGHT-INDUCED THREAT Rocio Hollman, John Luu, Sarah De Faye, Mark Carpenter
- 4 DIFFERENCES IN PERCEPTIONS OF APERTURE CROSSING DURING A VIRTUAL REALITY CHOICE REACTION TASK ACCORDING TO THE TEMPORALITY OF VISUAL STIMULI Sheryl Bourgaize, Melissa Lacasse, Erin Taylor, Michael Cinelli
- 5 RETICULOSPINAL INVOLVEMENT IN FORCE PRODUCTION DEPENDS ON EFFECTOR AND DEGREE OF FORCE MODULATION Faven Teku, Dana Maslovat, Anthony N. Carlsen
- 6 INVESTIGATING ATTENTIONAL DEMANDS OF A CONTINUOUS PRIMARY MOTOR TASK USING PROBE REACTION TIME AND MEASURES OF CORTICOSPINAL EXCITABILITY Christin M. Sadler, Dana Maslovat, Erin K. Cressman, Anthony N. Carlsen
- 7 SLEEP CHARACTERISTIC SCORES CAN PREDICT RESPONSE LATENCY ON A SIMPLE REACTION TIME TASK.
 - Julia De Pieri, Caroline Dutil, Dana Maslovat, Anthony N. Carlsen
- 8 VIDEO SPEED DEMONSTRATION UNDER MIXED-MODELING CONDITIONS DOES NOT INFLUENCE LEARNING OF A NOVEL MOTOR SKILL Natasha Lelievre, Laura St Germain, Diane M Ste-Marie
- 9 KNOWLEDGE OF RESULTS: ERROR ESTIMATION DOES NOT LEAD TO A BETTER MOTOR LEARNING IN A TIMING COINCIDENCE TASK
 Maria Teresa S.P. Marques, Flavio Henrique Bastos, Ricardo Drews, Fernando Garbeloto Santos, Go Tani
- **10** THE IMPACT OF PRACTICE CONDITION ON THE PERCEPTION OF TARGET SIZE Krystina Bianchi, Molly Brillinger, Dylan Harten, Jae Patterson

11 OPTIMIZING CHALLENGE THROUGH PERFORMANCE-CONTINGENT PRACTICE IN DART-THROWING

Teresa R. Chang, Nicole T. Ong, Nicola J. Hodges

- **12** ERROR ESTIMATION ABILITIES AND SELF-CONTROLLED FEEDBACK SCHEDULES Allison Williams, Laura St. Germain, Olena Leshchyshen, Michael J. Carter
- 13 "I CAN'T MOVE IN THIS": CLOTHING INFLUENCES MOVEMENT EFFICIENCY April Karlinsky, Elizabeth Cox, Joseph Manzone, Heather F. Neyedli, Catherine M. Sabiston, Timothy N. Welsh

EXERCISE PSYCHOLOGY

14 UNIVERSITY STUDENTS' KNOWLEDGE, SELF-EFFICACY, OUTCOME EXPECTATIONS, BARRIERS AND IDEAS RELATED TO REDUCING SEDENTARY BEHAVIOUR: A QUALITATIVE STUDY

Navjot Pachu, Shaelyn Strachan, Jacquie Ripat, Sandra Webber, Diana McMillan

15 UNIVERSITY STUDENT PERCEPTIONS OF USING ALTERNATIVE WORKSTATIONS WHILE STUDYING

Siobhan Smith, Sarah Deck, Harry Prapavessis

- 16 WHY I CHOOSE TO GET OFF MY BUTT: OLDER ADULTS MOTIVES TO REDUCE SEDENTARY TIME FROM A SELF-DETERMINATION THEORY PERSPECTIVES
 Liam Collins, J. Paige Pope
- 17 EFFECTS OF SEDENTARY BEHAVIOUR ON INTERNALIZING PROBLEMS IN CHILDREN WITH AND WITHOUT MOTOR COORDINATION PROBLEMS
 Rheanna Bulten, Denver Brown, John Cairney
- 18 STANDUP UBC: IMPACT OF A LOW-COST STANDING DESK ON OCCUPATIONAL FATIGUE AND WORK ENGAGEMENT Kelly Wunderlich, Katie Weatherson, Guy Faulkner
- 19 PHYSICAL ACTIVITY PROMOTION TO PEOPLE WITH SPINAL CORD INJURY BY HEALTH AND EXERCISE PROFESSIONALS: A SCOPING REVIEW Nicole A. Giouridis, Toni Williams, Jennifer Tomasone
- 20 EXPLORING OUTCOME SATISFACTION IN PHYSICAL ACTIVITY MAINTENANCE AFTER CARDIAC REHABILITATION

 Meaghan Osborne, Shane Sweet
- 21 PHYSICAL ACTIVITY AMONG PEOPLE WITH SPINAL CORD INJURIES WHO AMBULATE: A SCOPING REVIEW AND META-ANALYSIS
 Sarah V. C. Lawrason, Kendra R. Todd, Robert B. Shaw, Kathleen A. Martin Ginis
- THE IMPACT OF PHYSICAL ACTIVITY ON EXTERNALIZING BEHAVIOURS IN CHILDREN WITH DEVELOPMENTAL COORDINATION DISORDER Stephanie Babij, Maeghan James, John Cairney

23 EXPLORING QUALITY PARTICIPATION AMONG ADULTS WITH PHYSICAL DISABILITIES IN A COMMUNITY-BASED EXERCISE PROGRAM: A MIXED METHODS COLLECTIVE CASE STUDY APPROACH

Kristiann E. Man, Angela J. Fong, Amy E. Latimer-Cheung, Shane N. Sweet, Brett Smith, M. Blair Evans, Jacob Sartor, Celina H. Shirazipour, Jennifer R. Tomasone

24 ACCESSING ADAPTED PHYSICAL ACTIVITY PROGRAMS: IT'S LARGER THAN THE PROGRAMS

Kaila Bonnell, Emilie Michalovic, Jordan Koch, Véronique Pagé, Jean Ramsay, Heather L. Gainforth, Marie-Eve Lamontagne, Shane N. Sweet

25 UNIFIED' IS THE FUTURE: THE EXPERIENCES OF SPECIAL OLYMPICS UNIFIED SPORT COACHES AT THE YOUTH GAMES

Roxy O'Rourke, Krystn Orr, Rebecca Renwick, Virginia Wright, James Noronha, Kirsten Bobbie, Kelly Arbour-Nicitopoulos

- 26 EXPLORING INTERACTION MODALITY AND FREQUENCY OF INTERACTION EMPLOYED BY PEER MENTORSHIP INTERVENTIONS FOR PEOPLE WITH DISABILITIES Robert B Shaw, Sarah VC Lawrason, Kendra R Todd, Katheen A Martin Ginis
- 27 CLOSING THE GAP: AN ENVIRONMENTAL SCAN TO IDENTIFY PHYSICAL ACTIVITY RESOURCES FOR BREAST CANCER SURVIVORS IN ONTARIO Kaitlyn D. Kauffeldt, Angela J. Fong, Catherine M. Sabiston, Jennifer R. Tomasone
- 28 BUILDING HEALTHY KIDS: DISSEMINATING THE CANADIAN 24-HOUR MOVEMENT GUIDELINES FOR CHILDREN AND YOUTH VIA A DIGITAL HUB Madelaine S. H. Gierc, Alexandra Walters, Emily M. Tennant, Mark S. Tremblay, Guy Faulkner, Amy Latimer-Cheung
- 29 PAIN-RELATED SELF-EFFICACY AMONG BACK PAIN PATIENTS: A SYSTEMATIC REVIEW OF ASSESSMENT TOOLS

 Vera Storm. Till Utesch
- 30 INFORMING BEHAVIOURAL INTERVENTIONS FOR FAMILY SUPPORT PROVIDERS OF PEOPLE WITH SPINAL CORD INJURY: A SCOPING REVIEW Rhyann C. McKay, Kelsey R. Wuerstl, Shelia Casemore, Teren Y. Clarke, Christopher B. McBride, Heather L. Gainforth
- 31 RELATIONSHIPS BETWEEN CIGARETTE SMOKING, LEISURE-TIME PHYSICAL ACTIVITY, AND SOCIAL PARTICIPATION AMONG PERSONS WITH SPINAL CORD INJURY Kelsey R. Wuerstl, Femke Hoekstra, Heather L. Gainforth, Kathleen A. Martin Ginis
- **32** WALKING THE DOG: INDEPENDENT MOBILITY'S BEST FRIEND? Negin A. Riazi, Lira Yun, Sébastien Blanchette, François Trudeau, Richard Larouche, Mark S. Tremblay, Guy Faulkner
- 33 WHAT'S IN A WEBSITE? DETERMINING EVIDENCE-BASED COMPONENTS OF EXERCISE PROGRAMS FOR DIABETES MANAGEMENT Miranda Dinwoodie, Sean Locke, Mary Jung, Kathleen Martin Ginis

SPORT PSYCHOLOGY

- **34** EXPLORING RESILIENCY IN YOUNG AND OLD ATHLETES. Shruti Patelia, Amy Gayman, Joseph Baker
- 35 EXPLORING THE PERTINENCE OF APPLIED SPORT PSYCHOLOGY IN MASTERS SPORT: A CASE STUDY
 Tyler Makepeace, Bradley W. Young
- 36 SAMPLING AND ATHLETE DEVELOPMENT IN THE YOUTH SPORT CONTEXT: A SYSTEMATIC REVIEW Alex Murata, Goldman Daniel, Jennifer Turnnidge, Luc Martin, Mark Bruner, Jean Côté
- 37 PRELIMINARY CRITERION VALIDITY FOR THE ADULT-ORIENTED SPORT COACHING SURVEY: ASSOCIATIONS WITH KEY PSYCHOSOCIAL VARIABLES.

 Motz Derrik, Rathwell Scott, Bradley W. Young, Bettina Callary, Matt Hoffmann, Chelsea Currie
- 38 DEFINING CONTRIBUTION THROUGH SPORT USING A SCOPING REVIEW METHOD. Colin J. Deal, Helene Jørgensen, Nicholas L. Holt
- **39** MULTICOLINEARITY BETWEEN TEAM ASSESSMENT DIAGNOSTIC MEASURE AND YOUTH SPORT ENVIRONMENT QUESTIONNAIRE. Yuto Yasuda, David Paskevich
- **40** UNEXPECTED, BUT NOT A SURPRISE: HOW WOMEN VARSITY ATHLETES HIGH IN SELF-COMPASSION MANAGE UNEXPECTED STRESSORS SURROUNDING COMPETITION. Benjamin J. Sereda, Nicholas L. Holt, Amber D. Mosewich
- 41 WHAT A DIFFERENCE A GRADE MAKES? THE RELATIONSHIP BETWEEN THE ACADEMIC AND NON-ACADEMIC SELF-CONCEPT, SELF-ESTEEM, AND GRADES IN SECONDARY SCHOOL CHILDREN
 Lena Henning, Dennis Dreiskämper, Bernd Strauss
- **42** INFLUENCE OF IMPAIRMENT TYPE ON THE DEVELOPMENT OF COMPETITIVE ATHLETES WITH A PHYSICAL DISABILITY Veronica Allan, Nima Dehghansai, Ross A. Pinder, Joe Baker
- **43** MENTAL SKILLS DEVELOPMENT AMONG NATIONAL HOCKEY LEAGUE PLAYERS. Kurtis Pankow, Shawn N. Fraser, Nicholas L. Holt
- **44** FITNESS-RELATED SELF-CONSCIOUS EMOTIONS AND SPORT MOTIVATION IN ADOLESCENT FEMALES: DOES PERCEIVED ATHLETIC COMPETENCE MODERATE THE EFFECT.
 - Elizabeth Pritchard, Catherine Sabiston, Jenna Gilchrist, David Conroy, Peter Crocker
- **45** EVALUATING THE ACUTE INFLUENCE OF UNRPRESENTATIVE PRACTICE TASKS ON THE GAZE BEHAVIOUR OF ELITE BASEBALL HITTERS.

 Matthew McCue, Nick Wattie

- **46** MORE THAN JUST ANOTHER BIB: GROUP DYNAMICS IN AN ELITE NORDIC SKI TEAM. Jordan Cascagnette, Alex J. Benson, Tegan Cruwys, Alex Haslam, Mark Bruner
- 47 A NATURALISTIC CASE STUDY OF CO-REGULATORY SCAFFOLDING WITH A MATURE COACH-ATHLETE DYAD IN FIGURE SKATING.
 Lisa Bain, Bradley W. Young
- **48** RECIPROCAL RELATIONS BETWEEN COACH AND ATHLETES IN FEMALE ELITE JUNIOR SOCCER: A SHARED REALITY PERSPECTIVE.

 Daniel Bjaaen
- **49** UNDERSTANDING THE ENGAGEMENT OF CHILDREN WITH IMPAIRMENTS IN PHYSICAL EDUCATION: A REVIEW OF RESEARCH USING SELF-DETERMINATION THEORY Chantelle Zimmer, Janice Causgrove Dunn
- **50** HOW DO PARENTS AND FAMILIES BENEFIT WHEN THEIR CHILD(REN) WITH AUTISM PARTICIPATE IN AN EARLY MOTOR SKILL INTERVENTION?
 Leanne K. Elliott, Meghann Lloyd
- **51** EXPLORING THEORIZED ASSOCIATIONS IN TWO DIFFERENT COMPETITIVE SWIMMING CONTEXTS.

 Heather K. Larson, Bradley W. Young, Tara-Leigh F. McHugh, Wendy M. Rodgers
- 52 SELF-COMPASSION AND MOTIVATIONAL CLIMATE AS PROMOTIVE FACTORS OF RESILIENCE IN YOUTH ATHLETES
 Amber D. Mosewich, Benjamin J. Sereda, Katie E. Gunnell, Tara-Leigh F. McHugh, Klaudia M. Sapieja, Robert Krepps, Nicholas L. Holt
- **53** EXPLORING THE RELATIONS BETWEEN COMPETITIVE YOUTH SPORT PARENTS' IDENTITY AND MORAL INTENTIONS TOWARDS ANTISOCIAL PARENT BEHAVIOUR Jordan Sutcliffe, Colin McLaren, Alex Benson, Steven Arnocky, Luc Martin, Chris Shields, Barbi Law, Mark Bruner
- **54** COOPERATIVE COMMUNICATION AND INDIVIDUAL ATTRACTION TO THE GROUP: EXAMINING THE MODERATING EFFECT OF PSYCHOLOGICAL CLIMATE Colin D. McLaren, Kevin S. Spink
- 55 INITIAL STEPS IN THE VALIDATION OF THE ATHLETE DEVELOPMENT FORMULATION SURVEY
 Eleanor Langham-Walsh, Dior Anderson, Emily Dunn, Vicky Gottwald, James Hardy, Lew Hardy, Gavin Lawrence, Megan Lowery, Samuel Oliver, Ross Roberts, Tim Woodman
- THE RELATIONSHIP BETWEEN PASSION AND IMAGERY USE IN YOUTH COMPETITIVE GYMNASTICS
 Jessica D. M. Simpson, Krista J. Munroe-Chandler, Kyle F. Paradis
- 57 IMAGINING A WAY TO ASSIST PHYSICAL EDUCATORS. Nathan Hall

Break (10:15 - 10:30am)

Motor Control & Learning Keynote Friday, 10:30 - 11:30 am

Location: Pinnacle Ballroom I- III Chair/Introduction: Dr Romeo Chua

Dr. Alan Kingstone Department of Psychology University of British Columbia

Lunch and Annual General Meeting Friday, 11:30 am - 1:00 pm

Location: Pinnacle Ballroom I- III and Foyer

Tickets required for AGM lunch

Only take **Gluten Free** option or **Veg** sandwich option if specified during registration

Sport & Exercise Psychology Keynote Friday, 1:15 - 2:15 pm

Location: Pinnacle Ballroom I-III Chair/Introduction: Dr Mark Beauchamp

Dr. Joan Duda School of Sport, Exercise and Rehabilitation Sciences University of Birmingham

Break (2:15 - 2:30pm)

Verbal Sessions I Friday, 2:30 - 3:30 pm

EXERCISE PSYCHOLOGY

Location: Pinnacle III

Chair: Rebecca Bassett-Gunter (York University)

- 14:30 CAN SMALL STEPS RESULT IN BIG CHANGES? PRELIMINARY EFFECTIVENESS OF A COMMUNITY-BASED DIABETES PREVENTION PROGRAM
 Sean Locke, Corliss Bean, Tineke Dineen, Megan MacPherson, Alexandre Santos, Alissa Smith, Kaela Cranston, Mary Jung
- 14:45 ENGAGING STAKEHOLDERS IN THE PROCESS OF EMBEDDING A TYPE 2 DIABETES PREVENTION LIFESTYLE PROGRAM INTO A COMMUNITY SETTING: A COLLABORATIVE APPROACH

 Mary E. Jung, Karlene Sewell, Tineke Dineen, Corliss Bean
- 15:00 YOU SPOKE, WE LISTENED (AND ACTED): CONTINUING TO SUPPORT WOMEN WITH PREDIABETES IN MAKING BEHAVIOUR CHANGES POST-INTERVENTION Corliss Bean, Lois Hourston, Tineke Dineen, Mary Jung
- 15:15 USING BEHAVIOURAL SCIENCE TO DEVELOP RECOMMENDATIONS FOR INTERVENTIONS THAT ENHANCE SOCIAL PARTICIPATION IN PEOPLE AGING WITH LONG-TERM SPINAL CORD INJURY Emily E. Giroux, Sheila Casemore, Teren Y. Clarke, Christopher B. McBride, Kelsey R. Wuerstl, Heather L. Gainforth

SPORT PSYCHOLOGY

Location: Pinnacle I

Chair: Dr Melanie Gregg (University of Winnipeg)

- 14:30 COMPARING THE QUALITY OF EXPERIENCES OF ATHLETES WITH A DISABILITY AT TWO HIGH-PERFORMANCE TALENT IDENTIFICATION EVENTS

 Janet Alexis Lawson, Jennifer Davey, Jennifer Bruce, Joseph Baker, Amy Elizabeth Latimer-Cheung
- **14:45** RECREATIONAL ATHLETES' EXPERIENCES OF ADVERSITY Kelsey Wright, Tara-Leigh McHugh, Amber Mosewich
- **15:00** INTERPERSONAL SPORTING RELATIONSHIPS AS EXPERIENCED BY LGBTQ+ ATHLETES Shannon Herrick, Alexandra Moisan, Lindsay Duncan
- **15:15** AN EXPLORATION OF INDIGENOUS PEOPLES' PERSPECTIVES OF PHYSICAL LITERACY Autumn Nesdoly, Douglas Gleddie, Tara-Leigh McHugh

MOTOR CONTROL & LEARNING

Location: Point Grey Salon

Chair: Dr Jim Lyons (McMaster University)

- **14:30** EVALUATING AGE-RELATED SENSORIMOTOR TRANSFORMATION DIFFERENCES WHEN PROGRAMMING MOVEMENTS TO SOMATOSENSORY TARGETS Rachel Goodman, Luc Tremblay
- **14:45** THE HAND LEADS THE EYES WHEN PERFORMING ONLINE MOVEMENT CORRECTIONS Anouk J. de Brouwer, Hannah M. Brown, Miriam Spering
- 15:00 IS IT THE DOMINANT OR IPSILATERAL EYE THAT CONTRIBUTES TO ONLINE VISUOMOTOR CONTROL THE MOST?

 Damian M. Manzone, Tristan Loria, Hui Ting Zhang, Luc Tremblay
- 15:15 EXPLICIT AND IMPLICIT VISUOMOTOR ADAPTATION DIFFER BASED ON THE METHOD OF ASSESSMENT Sarvenaz Heirani Moghaddam, Romeo Chua, Erin K. Cressman

Break (3:30 - 3:45pm) -with refreshments - Set Up for Poster Session III (Shaughnessy)

Verbal Sessions II Friday, 3:45 – 5:00 pm

EXERCISE PSYCHOLOGY

Location: Pinnacle III

Chair: Nancy Gyurcsik (University of Saskatchewan)

- 15:45 WHAT DOES IT MEAN TO BE INCLUDED IN UNIFIED SPORTS: YOUTHS' PERSPECTIVES ON INCLUSION
 Krystn Orr, Roxy O'Rourke, Rebecca Renwick, F. Virginia Wright, James Noronha, Kirsten Bobbie, Kelly P. Arbour-Nicitopoulos
- **16:00** THE ROLE OF PEERS AND THE BUILT ENVIRONMENT IN YOUTH EMOTIONAL SAFETY IN AFTERSCHOOL PROGRAMS
 Janet B. Wong, Meghan H. McDonough, William Bridel, S. Nicole Culos-Reed
- 16:15 INITIATION OF ADAPTED PHYSICAL ACTIVITY FOR MILITARY PERSONNEL AND CIVILIANS WITH ACQUIRED DISABILITIES: THE ROLE OF SOCIAL SUPPORT Dragana Javorina, Celina H. Shirazipour, Veronica Allan, Amy E. Latimer-Cheung
- 16:30 "I'M A RUNNER NOT A SMOKER": CHANGE IN IDENTITY AS A PREDICTOR OF SUCCESS IN THE RUN TO QUIT PROGRAM Carly S. Priebe, Kelly Wunderlich, Guy Faulkner
- 16:45 SOCIAL SUPPORT FROM EXERCISE INSTRUCTORS IN GROUP PHYSICAL ACTIVITY PROGRAMS FOR OLDER ADULTS

 Meghan H. McDonough, Evelyne Felber Charbonneau, Jennifer Hewson, Peter R.E. Crocker, Ann Toohey, Cari Din1, Stephanie Won, AJ Masune, Raynell A. McDonough

SPORT PSYCHOLOGY SYMPOSIUM

Location: **Point Grey Salon** (note room location change)

Chair: Dr Mark Bruner (Nippising University)

15:45 SYMPOSIUM

USING NOVEL METHODS TO EXPLORE THE SOCIAL IDENTITY AND MORAL BEHAVIOUR RELATIONS IN YOUTH SPORT

Introduction: Mark W. Bruner

16:00 THE ELECTRONICALLY ACTIVATED RECORDER (EAR): A NOVEL APPROACH FOR EXAMINING SOCIAL ENVIRONMENTS IN YOUTH SPORT Jordan D. Herbison, Luc J. Martin, Richard Slatcher, Ian Boardley, Alex Benson, Jordan Sutcliffe, Colin McLaren, Justin Carré, Jean Côté, Mark W. Bruner

- 16:15 THE REINFORCING NATURE OF SOCIAL IDENTITY-DRIVEN PROCESSES: EVIDENCE USING THE EAR METHODOLOGY AND A MULTILEVEL APPROACH Alex Benson, Luc J. Martin, Jordan Herbison, Richard Slatcher, Ian Boardley, Jordan Sutcliffe, Colin McLaren, Justin Carré, Jean Côté, Mark Bruner
- 16:30 SOCIAL NETWORK STRUCTURE AND MORAL BEHAVIOUR: THE MEDIATING EFFECT OF SOCIAL IDENTITY.
 Colin McLaren, Ian Boardley, Luc J. Martin, Jordan D. Herbison, Richard Slatcher, Alex
- 16:45 SOCIAL IDENTITY AND CORTISOL RESPONSES TO COMPETITION IN MALE COMPETITIVE YOUTH HOCKEY PLAYERS.

Benson, Jordan Sutcliffe, Justin Carré, Jean Côté, Mark W. Bruner

Justin Carré, Shawn Geniole, Luc J. Martin, Jordan D. Herbison, Richard Slatcher, Ian Boardley, Alex Benson, Colin McLaren, Jordan Sutcliffe, Jean Côté, Mark W. Bruner

MOTOR CONTROL & LEARNING

Location: Pinnacle I (note room location change)

Chair: Dr Paul van Donkelaar (University of British Columbia)

- 15:45 TIME'S UP: WHEN IS IT TOO LATE TO IMPLEMENT ONLINE LIMB-TARGET REGULATION PROCESSES?

 Valentin A. Crainic, Goran Perkic, Rachel Goodman, Luc Tremblay
- 16:00 "HE CHOSE...POORLY": LACK OF OPTIMAL BEHAVIOUR AND CHOICE PREFERENCE WHEN CHOOSING BETWEEN TARGET-PENALTY CONFIGURATIONS VIA A KEYPRESS Joseph Manzone, Saba Taravati, Heather Neyedli, Timothy Welsh
- **16:15** THE EFFECT OF LOAD MAGNITUDE ON PATH CHOICE IN A DECISION-MAKING TASK Jessica Cappelletto, Jim Lyons
- 16:30 VOLUNTARY ACTION DECREASES SPATIAL PERCEPTION IN CENTRAL AND PERIPHERAL VISION
 Joëlle Hajj, Anthony N Carlsen, Caroline Dutil, Luc Tremblay
- **16:45** *None scheduled (please keep quiet during this time in respect of other speakers)*

Poster Session III Friday, 5:00 - 7:00 pm

Location: Shaughnessy Salon & Pinnacle I

POSTER SESSION III

<u>odd numbers</u> 5-6pm; <u>even numbers</u> 6-7pm (Please stand by your poster during these times)
MOTOR CONTROL & LEARNING

- 1 INVESTIGATING STATIONARY LIMB LOCALIZATION USING PSYCHOPHYSICS: BEWARE OF PROPRIOCEPTIVE DRIFT.
 - Damian M. Manzone, Luc Tremblay
- 2 A STEP AND A SHIFT: EXAMINING SENSORY-MOTOR CONTROL OF GOAL-DIRECTED AIMING
 - Devanee Dewey, Steve Hansen
- 3 VISUAL ORIENTING AND MULTISENSORY PERCEPTION: THE ROLE OF CUE FREQUENCY Tristan Loria, Joseph Manzone, Timothy N. Welsh, Luc Tremblay
- 4 SINGLE-PULSE TMS OVER THE PARIETAL CORTEX DOES NOT IMPAIR TRIAL-BY-TRIAL ADAPTATION
 - Felix-Antoine Savoie, Lauranne Dallaire-Jean, François Thénault, Kevin Whittingstall, Pierre-Michel Bernier
- 5 IMPROVED DISCRIMINATION OF VISUAL SENSORY PREDICTION ERRORS WITH TENDON VIBRATION
 - Brynn Alexander, Richard B. Ivry, J. Timothy Inglis, Hyosub E. Kim, Romeo Chua
- 6 AWARENESS GOVERNS THE EXTENT OF VISUOMOTOR ADAPTATION
 Zacharie Cheng-Boivin, Darrin O. Wijeyaratnam, Richard David Bishouty, Romeo Chua, Erin
 K. Cressman
- 7 BIMANUAL TRANSFER OF VISUOMOTOR ADAPTATION IS DRIVEN BY EXPLICIT ADAPTATION
 - Jean-Michel Bouchard, Erin K Cressman
- THE EFFECT(S) OF INCREASED ATTENTIONAL DEMANDS ON MECHANICAL PERTURBATION EVOKED RESPONSES
 Christopher Forgaard, David Yang, Tom Kanwishcer, Ian Franks, Dana Maslovat, J. Timothy Inglis, Romeo Chua
- **9** EVALUATING VISUOMOTOR COORDINATION IN CHILDREN WITH AMBLYOPIA Sabrina Hou, Ewa Niechwiej-Szwedo, Yousef Shahin, Yan Zhang, Deborah Giaschi
- THE EFFECTS OF ENDOGENOUS AUDITORY CUE-TARGET CONGRUENCY ON UPPER LIMB RAPID GOAL-DIRECTED REACHING.
 Anthonia Aina, Jessica Sutton, Cheryl Glazebrook
- **11** BEEP, AIM, REPEAT: MOVEMENT REPETITION BIAS DURING SEQUENTIAL AIMING MOVEMENTS.
 - Shikha Patel, Rachel Goodman, Valentin Crainic, Welber Marinovic, Timothy Carroll, Timothy Welsh

12 BIMODAL CUEING CAN FACILITATE RHYTHMIC TRAINING FOR SEQUENTIAL UPPER-LIMB MOVEMENTS

Selina Malouka, Tristan Loria, Valentin Crainic, Michael Thaut, Luc Tremblay

- CANADIAN PHYSIOTHERAPISTS' SELF-REPORTED ATTENTIONAL FOCUS USE FOR INSTRUCTIONS AND FEEDBACK IN REHABILITATION Julia Hussien, Mariam Gerguis, Diane Ste-Marie
- 14 STARTLE REFLEX ACTIVATION IS RELATED TO EARLY RESPONSE TRIGGERING AND IS INDICATIVE OF AN ALTERNATE RESPONSE INITIATION PATHWAY Victoria Smith, Christin Sadler, Dana Maslovat, Anthony, N Carlsen

EXERCISE PSYCHOLOGY

15 A FAMILY AFFAIR: GROWTH WITHIN INJURED VETERANS AND THEIR SUPPORT NETWORKS

Shelby Rodden-Aubut, Jill Tracey

16 EXPERIENCES WITH SOCIAL SUPPORT AMONG OLDER ADULT WOMEN PARTICIPATING IN GAY SQUARE-DANCING

L. Jayne Beselt, Meghan H. McDonough, Christine A. Walsh, Sarah J. Kenny

17 LONGITUDINAL ASSOCIATION BETWEEN THE SOCIAL CONTEXT OF PHYSICAL ACTIVITY AND MODERATE-TO-VIGOROUS PHYSICAL ACTIVITY Jodie Stearns, Mathieu Belanger, Jennifer O'Loughlin, Jenson Price, Jennifer Brunet

18 PEER SUPPORT IN TIANJIN HOSPITAL: PERSPECTIVES OF CHINESE ADULTS WITH SPINAL CORD INJURY.

Zhiyang Shi, Qi Li, Liancheng Wang, Jordan Koch, Lee Schaefer, Shane N. Sweet

- **19** BODY IMAGE AND PHYSICAL ACTIVITY OVER THE COURSE OF A PREGNANCY. Kirina Angrish, Dr. Kimberley L. Gammage
- **20** PEER SUPPORT IN COPD: A SCOPING REVIEW Emilie Michalovic, Joshua Déziel, Shane N. Sweet
- **21** EXPLORING THE RELATIONSHIP BETWEEN SELF-COMPASSION AND SLEEP Samantha Onchulenko, Shaelyn Strachan
- 22 OLDER AND MORE EXPERIENCED: EXAMINING MAINLAND CHINESE INTERNATIONAL STUDENTS IN CANADA ON SOCIAL COGNITIVE CORRELATES OF LEISURE TIME PHYSICAL ACTIVITY, ACCULTURATION, AND MENTAL HEALTH Kimberley Curtin, Tanya Berry, Gordon Walker
- 23 INVESTIGATING THE RELATIONSHIPS BETWEEN SELF-COMPASSION, PHYSICAL ACTIVITY AND HAPPINESS WITHIN PHYSICAL ACTIVITY COUNSELLING Olivia Pastore, Michelle Fortier, Taylor McFadden

- 24 THE IMPORTANCE OF PEERS: ELEMENTARY SCHOOL CHILDREN'S PLAY FOLLOWING A PLAYGROUND PAINTED LINES INTERVENTION

 Janet B. Wong, Kyle McCallum, Levi Frehlich, Meghan H. McDonough, William Bridel, Gavin R. McCormack, Kris Fox, Laura Brunton, Carolyn A. Emery, Leah Yardley, Brent E. Hagel
- 25 SUPPORTIVE BEHAVIORS AND RELATIONSHIPS IN GROUP EXERCISE FOR OLDER ADULTS: OBSERVATIONAL RESEARCH Evelyne Felber Charbonneau, Meghan H. McDonough, Jennifer Hewson, Peter R.E. Crocker, Ann Toohey, Cari Din, Stephanie Won, AJ Mastune, Raynell A. McDonough
- 26 ADJUSTING EXERCISE IDENTITY WHEN TIMES CHANGE: SELF-COMPASSION AND REACTIONS TO THE EXERCISE IDENTITY CHALLENGE OF NEW MOTHERHOOD Sasha Kullman, Laura Ceccarelli, Brittany Semenchuk, Ben Schellenberg, Shaelyn Strachan
- **27** BODY IMAGE CONCERNS AMONG PERSONAL TRAINERS Joseph Moretto, Kimberley Gammage
- 28 SHAME ON YOU, OR SHAME ON ME?: AN EXAMINATION OF BODY-RELATED SELF-CONSCIOUS EMOTIONS ACROSS THE LIFESPAN
 Sarah Galway, Kimberley Gammage
- 29 SELF-COMPASSION AND EXERCISE: MEN AND WOMEN'S REACTIONS TO A RECALLED EXERCISE FAILURE
 Alana Signore, Brittany Semenchuk, Shaelyn Strachan
- **30** EFFECT OF DYNAMIC NORMS ON STUDENT INTEREST IN EXERCISING DURING EXAMS Julia Koop, Karly Anderson, Colin D. McLaren, Kevin S. Spink
- 31 USING DYNAMIC SYSTEMS METHODS TO UNDERSTAND PEER-MENTORSHIP CONVERSATIONS BETWEEN PEOPLE WITH SPINAL CORD INJURY Kristy L. Baxter, Rhyann C. McKay, Teren Y. Clarke, Christopher B. McBride, Sheila Casemore, Karl T. Erickson, Shane N. Sweet, Emily E. Giroux, Fabiana Lorencatto, Heather L. Gainforth
- **32** HOW DOES SOCIAL SUPPORT IMPACT BODY IMAGE EXPERIENCES OF OLDER WOMEN IN PHYSICAL ACTIVITY PROGRAMS?

 Michelle Patterson, Meghan McDonough, Jennifer Hewson, Nicole Culos-Reed, Erica Bennett
- 33 A THEMATIC ANALYSIS OF THE EXPERIENCES OF FAMILY SUPPORT PROVIDERS OF PEOPLE WITH SPINAL CORD INJURY: A GUIDE FOR FUTURE INTERVENTIONS Rhyann C. McKay, Sheila Casemore, Teren Y. Clarke, Christopher B. McBride, Heather L. Gainforth

SPORT PSYCHOLOGY

- **34** THE INNER LIVES OF INDOOR YOUTH SOCCER PARENTS. Shannon R. Pynn, Helene Jørgensen, Hannah Schulte, Nicholas L. Holt
- **35** GENERATIONAL DIFFERENCES IN TOP RANKED GOLFERS' DEVELOPMENTAL TRAJECTORIES.

Aaron Koenigsberg, Jarred Pilgrim, Joseph Baker

- 36 RELATIVE AGE EFFECT? NO "FLIPPING" WAY: EXPLORING THE RELATIVE AGE EFFECT IN ELITE, FEMALE GYMNASTICS.
 Eleanor Langham-Walsh, Vicky Gottwald, James Hardy
- **37** A COMPARISON OF MALE AND FEMALE SPORT OFFICIALS' DEVELOPMENTAL HISTORIES. Nick Wattie, Jason Mergler
- 38 DEVELOPING A SENSE OF BELONGING THROUGH SPORT: A META-SYNTHESIS OF QUALITATIVE RESEARCH CONDUCTED WITH REFUGEE SPORT PARTICIPANTS Brennan Petersen, Thierry Middleton, Robert Schinke
- 39 THE MESSAGING OF DIVERSIFICATION-SPECIALIZATION WITHIN SPORT-SPECIFIC LONG-TERM ATHLETE DEVELOPMENT MODELS.

 Mark S Rice, Joe Baker, LeAnne Petherick, Darren ER Warburton, Shannon SD Bredin
- **40** PARALYMPIAN FOR HIRE: DOES THE PARALYMPIAN STEREOTYPE EXTEND TO A JOB SELECTION SCENARIO?

 Amy E. Latimer-Cheung, Kathryn Andrusko, Rac Stone, Alexander Lithopoulos
- 41 THE RELATIONS BETWEEN NEWCOMER INTEGRATION PROCESSES AND YOUTH ATHLETES' PERCEPTIONS OF THE GROUP ENVIRONMENT IN COMPETITIVE HOCKEY Jeffrey J Chamberlain, Alex J Benson, Craig R Hall
- **42** DO PARASPORT ATHLETES' NORMATIVE PERCEPTIONS OF DOPING MODERATE THE ASSOCIATION OF DOPING MORAL DISENGAGEMENT WITH ANTICIPATED GUILT? Tyler S. Harris, Alan L. Smith
- **43** SHEDDING LIGHT ON THE STAGE: THE TRAINING DEMANDS OF COMPETITIVE HIP-HOP DANCERS.

Benjamin J. Sereda, Danae M. Frentz, Amber D. Mosewich

- **44** SEARCHING FOR POSITIVE YOUTH DEVELOPMENT: A SCOPING REVIEW OF SPORT FOR DEVELOPMENT PROGRAMS SERVING MARGINALIZED YOUTH.

 Michael Jonathan Hood, Kelly Arbour-Nicitopoulos
- 45 IMAGERY AND MODELING INFLUENCES ON TEAM SPORT ATHLETES' COLLECTIVE EFFICACY.

Barbi Law, Melanie Gregg

46 AN ANALYSIS OF CONCUSSION COMICS. Sandhya Mylabathula

47 NOBODY WANTS LIARS IN SPORTS?! DOPING PERCEPTION AND IDEAS FOR PREVENTION IN A SCHOOL SETTING.
Katharina Poeppel

48 PREVALENCE AND CORRELATES OF ORTHOREXIA NERVOSA IN CANADIAN ELITE ATHLETES.

Georgia Ens, Dave Paskevich

49 PARTICIPATION PROFILES OF MASTERS SWIMMERS: WHO ARE THEY, AND HOW DID THEY GET HERE?
Heather K. Larson, Bradley W. Young, Tara-Leigh F. McHugh, Wendy M. Rodgers

50 SINISTER RIGHT-HANDEDNESS PROVIDES CANADIAN-BORN MAJOR LEAGUE BASEBALL PLAYERS WITH AN OFFENSIVE ADVANTAGE: A FURTHER TEST OF THE HOCKEY INFLUENCE ON BATTING HYPOTHESIS.

Denver M. Brown, Zoe Poucher, Matt Myers, Jeffrey Graham, John Cairney

51 RECIPROCAL RELATIONS BETWEEN TEACHER AND STUDENTS IN FEMALE ELITE JUNIOR BALLET: A SHARED REALITY PERSPECTIVE.

Danielle C. S. Fredriksen

- **52** PART OF THE TEAM: MEASURING PARENT SOCIAL IDENTITY IN YOUTH SPORT. Jordan Sutcliffe, Alex Benson, Colin McLaren, Mark Bruner
- 53 ASSOCIATIONS BETWEEN ADOLESCENT ORGANIZED SPORT PARTICIPATION AND SELF-REPORTED SYMPTOMS OF ANXIETY AND DEPRESSION: A SYSTEMATIC REVIEW AND META-ANALYSIS.

 Michael Panza, Scott Graupensperger, Jennifer Agans, Isabelle Doré, Stewart Vella, Blair Evans
- TAKING STOCK OF POSITIVE YOUTH DEVELOPMENT RESEARCH IN SPORT: A CITATION NETWORK ANALYSIS.
 Colin D. McLaren, Jordan Sutcliffe, Stewart A. Vella, Mark W. Bruner

Verbal Sessions III Saturday, 8:00 - 9:15 am

EXERCISE PSYCHOLOGY

Location: Pinnacle III

Chair: Dr Shane Sweet (McGill University)

8:00 MODERATE-TO-VIGOROUS PHYSICAL ACTIVITY CONFERS PROTECTIVE BENEFITS FOR INTERNALIZING DISORDERS AMONG CANADIAN CHILDREN AND YOUTH WITH DISABILITIES

Denver M. Brown, Roxy O'Rourke, Kathleen A. Martin Ginis, Kelly P. Arbour-Nicitopoulos

- 8:15 AFFECTIVE AND SOCIAL COGNITIVE RESPONSES TO HIGH-INTENSITY INTERVAL TRAINING AND MODERATE-INTENSITY CONTINUOUS TRAINING AMONG INDIVIDUALS AT RISK OF TYPE 2 DIABETES
 Alexandre Santos, Matthew J. Stork, Sean R. Locke, Mary E. Jung
- 8:30 UNPACKING THE DEBATE: A QUALITATIVE INVESTIGATION OF FIRST-TIME EXPERIENCES WITH HIGH-INTENSITY AND SPRINT INTERVAL EXERCISE AMONG MEN AND WOMEN WHO ARE INACTIVE Matthew Stork. Toni Williams. Kathleen Martin Ginis
- 8:45 THE EFFECTS OF ACUTE AEROBIC EXERCISE AND CAFFEINE ON CAFFEINE WITHDRAWAL SYMPTOMS AND WORKING MEMORY Anisa Morava, Harry Prapavessis
- 9:00 THE EFFECTS OF AN ACUTE BOUT OF SUB-MAXIMAL AEROBIC EXERCISE ON NEUROPATHIC PAIN AND FEELINGS OF PLEASURE FOR PERSONS WITH SCI: AN EXPLORATORY CASE SERIES

 Kendra Todd, Gabriel Dix, Jan van der Scheer, Kathleen Martin Ginis

SPORT PSYCHOLOGY

Location: Pinnacle I

Chair: Dr. Meghan McDonough (University of Calgary)

- 8:00 DO WE AGREE THAT I TAKE THE BALL? DEVELOPING A VIDEO-BASED MEASUREMENT METHOD FOR SHARED MENTAL MODELS IN TENNIS DOUBLES Charlotte Raue, Dennis Dreiskämper, Bernd Strauß
- **8:15** EXPLORING LIFE SKILL DEVELOPMENT THROUGH COACHING IN EMERGING ADULTS. Nathania Ofori, Marika Warner, Jessica Fraser-Thomas
- **8:30** AN EXPLORATION OF WOMEN ATHLETES' SELF-COMPASSION, SPORT PERFORMANCE PERCEPTIONS, AND WELL-BEING AROUND AN ATHLETE-IDENTIFIED IMPORTANT COMPETITIVE EVENT.

Margo E. K. Adam, Abimbola O. Eke, Leah J. Ferguson

- **8:45** WHEN WORDS FAIL, PICTURES SPEAK: A VISUAL AUTOENTHOGRAPHY OF A FEMALE UNIVERSITY STUDENT-ATHLETE WITH POST-CONCUSSION SYNDROME Melissa Paré, Jill Tracey
- 9:00 PRIVATE INSTANT MESSAGE GROUPS, COHESION AND PERFORMANCE IN SPORT: A MIXED-METHODS CASE STUDY
 Tina DeRoo, Lori Dithurbide

MOTOR CONTROL & LEARNING

Location: Point Grey Salon

Chair: Dr Maxime Trempe (Bishops University)

- 8:00 DEVELOPING SKILLED MOTOR PERFORMANCE: A SYSTEMATIC REVIEW OF PERCEPTUAL SKILL TRAINING IN CHILDREN AND YOUTH Mark S Rice, Beth Rizzardo, Darren ER Warburton, Shannon SD Bredin
- 8:15 LONGITUDINAL RELATIONSHIPS AND RECIPROCAL EFFECTS OF MOTOR COMPETENCE, PHYSICAL FITNESS AND EXECUTIVE FUNCTIONS IN PRIMARY SCHOOL-AGED CHILDREN Edda van Meurs, Till Utesch, Dennis Dreiskämper
- **8:30** MANIPULATING THE CHARACTERISTICS OF SELF-CONTROLLED FEEDBACK SCHEDULES Laura St. Germain, Olena Leshchysen, Allison Williams, Michael J. Carter
- 8:45 THE RECOMMENDATION THAT LEARNERS BE PROVIDED CHOICE OVER FEEDBACK SCHEDULING IS CHALLENGED WHEN A PERCEIVED COACH-CONTROLLED GROUP IS ADDED TO THE TYPICAL SELF-CONTROLLED LEARNING PARADIGM Zachary D. Yantha, Caitlin Hodge, Jordan Hassin, Diane M. Ste-Marie
- **9:00** None scheduled (please keep noise to a minimum to respect for other speakers)

Break (9:15-9:30am) - with refreshments

Verbal Sessions IV Saturday, 9:30 - 10:45 am

EXERCISE PSYCHOLOGY / SPORT PSYCHOLOGY (joint session) SYMPOSIUM*

Location: Pinnacle II & III

Chairs: Drs Tara-Leigh McHugh (University of Alberta)/Peter Crocker (University of British

Columbia)

9:30 SYMPOSIUM

COLLABORATING WITH INDIGENOUS COMMUNITIES IN SPORT AND EXERCISE

RESEARCH

Tara-Leigh McHugh

9:45 INDIGENOUS SPORT RESEARCH PROJECT EXPLORING INDIGENOUS WOMEN ATHLETES' SPORT MEANINGS AND EXPERIENCES.

Leah Ferguson

10:00 PARTNERING WITH INDIGENOUS COMMUNITIES TO DEVELOP AND IMPLEMENT

RESEARCH COLLABORATIONS EVALUATING COMMUNITY-BASED PHYSICAL ACTIVITY

INTERVENTIONS.

Heather Foulds

10:15 ENHANCING THE SPORT EXPERIENCES OF INDIGENOUS YOUTH THROUGH

PARTICIPATION IN NORTHERN GAMES.

Tara-Leigh McHugh

10:30 THE ROLE PLACE AND RELATIONALITY OCCUPY IN INDIGENOUS SPORT AND

PHYSICAL ACTIVITY RESEARCH PROTOCOLS.

Moss Norman

*Please note, funding for this symposium was donated by the Equity and Inclusion

Office of the University of British Columbia.

MOTOR CONTROL & LEARNING

Location: Point Grev Salon

Chair: Dr Anthony Carlsen (University of Ottawa)

9:30 **THIS TALK HAS BEEN WITHDRAWN (SESSION WILL START AT 9:45AM)**. Please

keep noise levels down during this time in respect of speakers in other sessions.

9:45 PHASE-AMPLITUDE-COUPLING IN THE CORTICO-BASAL GANGLIA NETWORK DURING

RESPONSE INHIBITION

Neil M Drummond, Ke Zeng, Robert Chen

10:00 TEMPORALLY GRADED IMPAIRMENT OF RETENTION INDUCED BY PRIOR LEARNING

OF THE SAME MOTOR TASK

Raphaël Hamel

- **10:15** ADAPTATION IN THE MOTOR SYSTEM FOLLOWING MOVEMENT IMAGERY TRAINING IS RELATED TO MOTOR SYSTEM ACTIVATION DURING MOVEMENT IMAGERY Emma Yoxon
- 10:30 THE EFFECT OF OBJECT AFFORDANCES ON MOTOR ACTION PRIMING USED IN RAPID BALANCE RECOVERY ACTIONS
 Stevie Foglia, Jim Lyons

Break (10:45-11am)

Verbal Sessions V Saturday, 11:00 am - 12:15 pm

EXERCISE PSYCHOLOGY

Location: Pinnacle III

Chair: Dr Carly Priebe (University of British Columbia)

- 11:00 PHYSICAL ACTIVITY AND LIFE SATISFACTION AMONG INDIVIDUALS WITH SPINAL CORD INJURY: EXPLORING LONELINESS AS A POSSIBLE MEDIATOR Nicholas Santino, Victoria Larocca, Sander L. Hitzig, Sara J. T. Guilcher, Beverley Catharine Craven, Rebecca L. Bassett-Gunter
- 11:15 A SYSTEMATIC SCOPING REVIEW: RESOURCES TARGETING THE TRAINING AND EDUCATION OF HEALTH AND RECREATION PRACTITIONERS TO SUPPORT PHYSICAL ACTIVITY AMONG PEOPLE WITH PHYSICAL DISABILITIES.

 Rebecca Leigh Bassett-Gunter, Kelly Angevaare, Jennifer Tomasone, Jennifer Leo, Benjamin Varughese, Jason Langvee, Katie Disimino, Kathleen Martin Ginis
- 11:30 "ON-THE-GROUND" STRATEGY MATRIX FOR FOSTERING QUALITY PARTICIPATION AMONG PERSONS WITH DISABILITIES IN COMMUNITY-BASED EXERCISE PROGRAMS Jennifer R. Tomasone, Krsitiann E. Man, Jacob D. Sartor, Kathryn E. Andrusko, Kathleen A. Martin Ginis, Amy E. Latimer-Cheung
- 11:45 THE EFFECTS OF PHYSICAL ACTIVITY MESSAGES ON PHYSICAL ACTIVITY SUPPORT BEHAVIOURS AND MOTIVATION AMONG PARENTS OF CHILDREN WITH DISABILITIES Victoria Larocca, Amy Latimer-Cheung, Rebecca Bassett-Gunter
- 12:00 EXPLORING GAZE BEHAVIOURS TOWARD VIDEOS OF PHYSICALLY ACTIVE INDIVIDUALS WITH A PHYSICAL OR INTELLECTUAL DISABILITY Shannon Weissman, Timothy Welsh, Amy Latimer-Cheung, Celina Shirazipour, Kelly Arbour-Nicitopoulos

SPORT PSYCHOLOGY

Location: Pinnacle I

Chair: Dr. Krista Chandler (University of Windsor)

- 11:00 TODDLER AND PRESCHOOLER SPORT PARTICIPATION: TAKE-UP, PATHWAYS, AND PATTERNS OF ENGAGEMENT
 Meghan Harlow, Jessica Fraser-Thomas
- 11:15 A MOTIVATIONAL PERSPECTIVE OF STRESS AND COPING IN PHYSICAL EDUCATION FOR CHILDREN AT RISK FOR DEVELOPMENTAL COORDINATION DISORDER Chantelle Zimmer, Janice Causgrove Dunn
- 11:30 USING THE RE-AIM FRAMEWORK TO EVALUATE THE IMPACT OF A SPORT FOR DEVELOPMENT PROGRAM SERVING MARGINALIZED YOUTH Michael Jonathan Hood, Kelly Arbour-Nicitopoulos
- 11:45 IDENTIFYING AFFECTIVE PROTECTIVE AND RISK FACTORS ASSOCIATED WITH SPORT DISENGAGEMENT: A FOUR-YEAR RETROSPECTIVE FOLLOW-UP Anna Zheng, Jenna Gilchrist, Catherine M. Sabiston, Eva Pila
- 12:00 COMMUNITY STAKEHOLDERS' INVOLVEMENT IN A TRAIN-THE-TRAINER MODEL TO INTEGRATE TRAUMA-INFORMED SPORT PROGRAMMING IN A NATIONAL YOUTH ORGANIZATION

 Majidullah Shaikh, Corliss Bean, Tanya Forneris

MOTOR CONTROL & LEARNING

Location: Point Grev Salon

Chair: Dr April Karlinsky (University of Toronto)

- 11:00 BENEFITING FROM BEING ALIKE: INTERINDIVIDUAL SKILL DIFFERENCES PREDICT COLLECTIVE BENEFIT IN JOINT OBJECT CONTROL
 Basil Wahn, Laura Schmitz, Peter König, Günther Knoblich
- 11:15 MUSIC AND METRONOMES: SOURCE AND SUBJECTIVE ENJOYABILITY OF RHYTHMIC AUDITORY STIMULI IMPACT MOVEMENT PERFORMANCE Carrie M. Peters, Cheryl M. Glazebrook
- 11:30 MANIPULATING SENSORY INFORMATION: OBSTACLE CLEARANCE STRATEGIES BETWEEN TYPICALLY DEVELOPING CHILDREN AND ADULTS Victoria Rapos, Michael Cinelli
- 11:45 CHRONIC SHORT SLEEPERS DISPLAY SLOWER REACTION TIME, COMPARED TO ADEQUATE SLEEPERS, BUT MAINTAIN AN INTACT STARTREACT EFFECT Caroline Dutil, Julia De Pieri, Dana Maslovat, Anthony N. Carlsen
- **12:00** COMPARING MEASURES OF REACTION TIME Jarrod Blinch, Callie DeWinne

LUNCH (ON YOUR OWN; 12-15PM - 1:15PM)

Verbal Sessions VI Saturday, 1:15 - 2:45 pm

EXERCISE PSYCHOLOGY

Location: Pinnacle III

Chair: Dr Michelle Fortier (University of Ottawa)

- 13:15 LEARNING TO PROMOTE PHYSICAL ACTIVITY: EVALUATING CHANGES IN STUDENTS' MOTIVATIONAL INTERVIEWING SKILL AND SELF-EFFICACY Kathleen S. Wilson, Elia Garcia
- 13:30 INVESTIGATING DEMOGRAPHICS, PHYSICAL ACTIVITY INTENSITY, AND SEDENTARY BEHAVIOUR AS PREDICTORS OF BURNOUT IN FIRST TO FOURTH YEAR MEDICAL STUDENTS

Tamara Morgan, Taylor McFadden, Michelle Fortier, Jennifer R. Tomasone, Shane N. Sweet

- 13:45 MIND IN MOTION: ASSESSING THE FEASIBILITY OF AN EXERCISE INTERVENTION FOR UNIVERSITY STUDENTS SEEKING MENTAL HEALTH TREATMENT ON CAMPUS Mahabhir Kandola, Krista Glowacki, Isabella Cina, Guy Faulkner
- 14:00 CHANGES IN UNIVERSITY STUDENTS' MENTAL HEALTH FOLLOWING A SIX-WEEK PHYSICAL ACTIVITY INTERVENTION
 Irene Muir, Krista Munroe-Chandler, Todd Loughead, Chad A. Sutherland, Kieran Hawksley
- 14:15 PRESCRIPTION EXERCISE AT QUEEN'S: A PROSPECTIVE PROGRAM EVALUATION OF PHYSICAL ACTIVITY EFFECTS AMONG UNIVERSITY STUDENTS WITH DEPRESSION AND ANXIETY
 Stephanie M. Flood, Priscilla P. Leung, Freeman Woolnough, Beth Blackett, Tiffany Bambrick, Jennifer R. Tomasone
- 14:30 THE EFFECTIVENESS OF A PILOT PEER-BASED PHYSICAL ACTIVITY MENTORING PROGRAM TO PROMOTE MENTAL HEALTH ON CAMPUS Kelsey Sick, J. Kevin Shoemaker, Deborah Chiodo, Eva Pila, Alan Salmoni

SPORT PSYCHOLOGY SYMPOSIUM

Location: Pinnacle I Chair: Dr Nick Wattie

13:15 SYMPOSIUM

EMERGING TOPICS IN ATHLETE DEVELOPMENT RESEARCH:

Introduction: Nick Wattie, Joseph Baker

13:30 THE ACADEMY FOR STUDENT ATHLETE DEVELOPMENT: THE EVOLUTION OF A SPORT SCHOOL MODEL IN ONTARIO.

Tara Joy Knibbe, Nick Wattie, Joseph Baker, Jessica Fraser-Thomas, Alexandra Mosher, Jennifer Leo

13:45 EVALUATING PSYCHOSOCIAL OUTCOMES OF STUDENTS PARTICIPATING IN A SPORT-SCHOOL MODEL.

Alexandra Mosher, Tara Joy Knibbe, Nick Wattie, Joseph Baker, Jessica Fraser-Thomas, Jennifer Leo

14:00 CONVERTING IN THE HIGH PERFORMANCE PATHWAY: AN INITIAL STUDY OF THREE YEAR CONVERSIONS.

David Hill, Drew Todd, Ming-Chang Tsai, Nicola J Hodges

14:15 TALENT PROGNOSIS IS SIMPLE – WHAT CAN WE LEARN FROM DECISION-MAKING RESEARCH?

Jörg Schorer

14:30 WHO AM I? A MULTIDIMENSIONAL APPROACH TO UNDERSTANDING CAREER TRANSITION QUALITY IN FORMER COMPETITORS:
Srdjan Lemez

MOTOR CONTROL & LEARNING

Location: Point Grev Salon

Chair: Dr Mark Carpenter (University of British Columbia)

13:15 HETERONYMOUS MUSCLE RESPONSES TO NOISY ACHILLES TENDON VIBRATION DURING STANDING

Gregg Eschelmuller, Robyn L. Mildren, Jean-Sébastien Blouin, Mark G. Carpenter, J. Timothy Inglis

13:30 AGE-RELATED CHANGES IN SOLEUS IA REFLEX CHARACTERISTICS DURING QUIET STANDING

Margot E. Schmidt, Robyn L. Mildren, Gregg L. Eschelmuller, Jean-Sébastien Blouin, Mark G. Carpenter, J. Timothy Inglis

13:45 ATTENUATION OF THE VISUAL CONTROL OF BALANCE UNDER VIRTUAL POSTURAL THREAT

Emma I. Nielsen, Taylor W. Cleworth, Mark G. Carpenter

- **14:00** EFFECTS OF DISTRACTION ON THREAT-RELATED CHANGES IN BALANCE CONTROL Kyle J. Johnson, Alexander M. Watson, Craig D. Tokuno, Mark G. Carpenter, Allan L. Adkin
- 14:15 VESTIBULAR-EVOKED BALANCE RESPONSES IN THE UPPER LIMB DURING ARM-SUPPORTED BALANCE Michael Kennefick, Sophia Furlan, Paul van Donkelaar, Brian Dalton
- **14:30** None scheduled (please keep noise to a minimum out of respect for other speakers)

Verbal Sessions VII Saturday, 3:00 – 4:30 pm

EXER	CISE	PSV	CHO	LOGY
LALI	CIDE	1 31	uno	LVUI

Location: Pinnacle III

Chair: Dr Mary Jung (University of British Columbia)

- 15:00 EXAMINING THE EFFECTS OF A 12-WEEK LIFESTYLE MODIFICATION INTERVENTION ON PHYSICAL ACTIVITY AND RELATED PSYCHOLOGICAL OUTCOMES AMONG OVERWEIGHT AND OBESE ADOLESCENT GIRLS

 Amanda McKinnon, Nicholas Santino, Paula M Watson, Andrea R Josse, Melissa Calleja, Rebecca Bassett-Gunter
- 15:15 USING SELF-COMPASSION TO PROMOTE PHYSICAL ACTIVITY: A RANDOMIZED PILOT STUDY FOR WOMEN DIAGNOSED WITH MOOD DISORDERS Eva Pila, Valerie Taylor, Sean Wharton
- 15:30 EXPLORING THE EFFECTS OF A 12-WEEK EXERCISE INTERVENTION ON BODY IMAGE IN OLDER ADULTS
 Sara Madanat, Kimberley Gammage, Nota Klentrou, Allan Adkin, Larkin Lamarche
- 15:45 FEASIBILITY AND ACCEPTABILITY OF A BRIEF INTERVENTION PROMOTING SELF-CARE BEHAVIOURS AMONG CANCER CAREGIVERS Emily Wolfe Phillips, Jennifer Brunet
- 16:00 EVALUATING THE EFFECTIVENESS AND COST EFFECTIVENESS OF THE PARTICIPACTION "BUILD YOUR BEST DAY" CAMPAIGN
 Alexandra Jennifer Walters, Mark Tremblay, Hai Van Nguyen, Sara Sitarski, Amy E Latimer-Cheung
- 16:15 PROSTATE CANCER PATIENTS' AND CAREGIVERS' USE OF BEHAVIOUR CHANGE TECHNIQUES DURING A WEB-BASED PHYSICAL ACTIVITY AND SELF-MANAGEMENT PROGRAM
 Laura Hallward, Keryn Chemtob, Sylvie D. Lambert, Lindsay R. Duncan

SPORT PSYCHOLOGY

Location: Pinnacle I

Chair: Dr. Jean Côté (Queens University)

- 15:00 CATCHING THE FEELING OF FLYING: CULTIVATING OLYMPIC TRAMPOLINE CHAMPIONS

 Brennan Petersen, Michelle Seanor, Robert Schinke
- 15:15 THE MORE, THE MERRIER: A CONDITIONAL INDIRECT EFFECT APPROACH TO NARCISSISM AND TEAM FUNCTIONING
 Matt W. Boulter, James Hardy, Ross Roberts

- 15:30 SYNCING TO PERFORM: A LONGITUDINAL CASE STUDY OF EMOTIONAL AND PHYSIOLOGICAL SYNCHRONY IN A TEAM OF MALE VOLLEYBALL ATHLETES Katherine Tamminen, Chad Danyluck, Ruochen Chen
- 15:45 AN INCH AWAY FROM BEING MENTALLY TOUGH: PERFORMANCE BIAS IN RATINGS OF MENTAL TOUGHNESS

 Benjamin Schellenberg, Patrick Gaudreau
- **16:00** GRIT AND PERFECTIONISM IN INTERCOLLEGIATE ATHLETES Danielle L. Cormier, John G. H. Dunn, Janice Causgrove Dunn, James L. Rumbold
- 16:15 NO PROFESSIONAL ATHLETE IS AN ISLAND: A CASE STUDY EXPLORING PERSONAL AND FAMILY EXPERIENCES OF TRANSITIONS THROUGH AN EARLY NHL CAREER Leisha Strachan

MOTOR CONTROL & LEARNING

Location: Point Grey Salon

Chair: Dr Cheryl Glazebrook (University of Winnipeg)

- **15:00** MINDFULNESS TRAINING AND REPEATED COLD EXPOSURE AFFECTS COLD TOLERANCE BUT NOT MOTOR SKILL PERFORMANCE Michael King, Heather Barry, Kaitlin Mugford, Gal Ziv, Heather Carnahan
- 15:15 LOWER LIMB FITTS' TASK MOTOR PERFORMANCE IN PATIENTS WITH AND WITHOUT IMAGING EVIDENCE OF UNILATERAL LUMBAR NERVE ROOT COMPRESSION Shelley Dawn Sargent, Steven Passmore
- **15:30** MOTOR IMAGERY INTERVENTION AMONG POST STROKE PATIENTS: A STUDY PROTOCOL Vera Storm
- **15:45** FALLS IN PARKINSON'S DISEASE: A PROPRIOCEPTIVE OR COGNITIVE DEFICIT? Kishoree Sangarapillai, Ben Norman, Bailee Cagnee, Quincy Almeida
- **16:00** EVALUATING SPECIFIC MOTOR SYMPTOM IMPROVEMENTS WITH PD SAFEX EXERCISE REHABILITATION
 Kishoree Sangarapillai, Ben Norman, Quincy Almeida
- **16:15** PHYSICAL LITERACY IN EARLY CHILDHOOD EDUCATORS E. Jean Buckler, Eli Puterman, Mark R. Beauchamp, Guy Faulkner

Break (4:30-<u>4:45pm</u>)

Carron & Wilberg Lectures Saturday, 4:45 - 5:45 pm

Location: Pinnacle Ballroom I - III Chair: Dr Nicola Hodges

Carron Lecture

Dr. John Spence Faculty of Kinesiology, Sport, and Recreation University of Alberta

Introduction: Dr Guy Faulkner (University of British Columbia)

Wilberg Lecture

Dr. Timothy Welsh Faculty of Kinesiology and Physical Education University of Toronto

Introduction: Dr Digby Elliott (emeritus McMaster University)

Cash Bar/Reception 6 - 7pm

Sit-down Banquet and Disco 7pm - 1am <Tickets required>