

CANDIDATE FOR SECRETARY

Kathryn J Schneider PT, PhD

BIOGRAPHICAL INFORMATION

Dr. Kathryn Schneider is an Associate Professor and Clinician Scientist (Physiotherapist) and epidemiologist at the Sport Injury Prevention Research Centre, Faculty of Kinesiology, University of Calgary (Canada). Her research focuses on the prevention, detection and rehabilitation of sport-related concussion. She is a Clinical Specialist in Musculoskeletal Physiotherapy, a Fellow of the Canadian Academy of Manipulative Physiotherapists and has expertise in vestibular rehabilitation. She was recognized as “Top 40 Under 40” (2012), Vestibular Disorders Association (VEDA) Champion of Vestibular Medicine Award (2015) and Canadian Physiotherapy Association Centenary Medal of Distinction (2021). She was an Expert Panelist (4th,5th) International Conferences on Concussion in Sport (ICCS), Scientific Committee member (5th,6th) and led the methodology informing the 5th and 6th ICCS. She is co-lead author of the Amsterdam Consensus Statement and co-chair of the Scientific Committee for the 6th ICCS. Her clinical practice focuses on concussion assessment and treatment of recreational to elite/professional athletes.

CANDIDACY STATEMENT

My vision for the CISG:

My vision for the CISG is to develop and facilitate sharing of evidence informed knowledge in the area of sport-related concussion to all stakeholders involved in sport across the continuum from grass roots to elite sport, children and youth to adults, males and females, all genders and able bodied and para athletes. I envision an inclusive space for all to share ideas collaboratively, working together as interdisciplinary teams to facilitate evidence-informed development and implementation of new and novel models and processes for the prevention, detection and management of sport-related concussion.

Background and Training:

I am a physiotherapist and Associate Professor (Epidemiologist) at the Sport Injury Prevention Research Centre at the University of Calgary. I lead a research program in the area of concussion prevention, detection and rehabilitation with a focus on the role of the vestibular, cervical and sensorimotor system involvement. My original research has identified benefits from an active approach to rehabilitation, identified novel clinical assessment outcomes that change acutely following concussion, informed return to sport assessments and prevention of concussion using sensorimotor and neuromuscular control. I also have experience and expertise in leading the develop of and co-instructing a massive open online course (MOOC) in concussion, evaluation of the implementation of the Canadian Guidelines on Concussion in Sport, development of sport-specific return to sport strategies and clinical practice guidelines.

I was honoured to be asked to co-lead the Scientific Committee, co-chair the expert panel meeting and was the co-lead author on the Amsterdam consensus statement on concussion in sport. I am an original CISG Board Member and have very much enjoyed my time working with this most innovative and forward thinking group of researchers and clinicians in the area of sport-related concussion. My experience in co-leading the scientific committee, including effectively preparing the agenda, chairing meetings, minute taking and communicating with individuals and groups demonstrates my ability to take on such a role effectively. I also feel that I have a good working relationship and strong communication skills with the other board members and members of CISG, thus enabling further growth and fostering ongoing movement forward to facilitate growth and promotion of CISG.

New directions for CISG:

The CISG has been instrumental in the development of the knowledge and tools that have evolved over the past many years. While our understanding of concussion has continued to evolve over the past 20+ years, there still exist many gaps that need to be addressed to move the field forward. Specifically, identifying, inviting and engaging new members to CISG that have diverse clinical backgrounds, come from varied geographic and cultural environments will be important to optimize our understanding of SRC from an inclusive and global perspective. Similarly, development of new and novel models to share and update recommendations for practice including educational strategies and adaptations to align with different cultural, sport, geographic and health care environments are urgently needed and are an area that could be further build out and disseminated by the CISG.