Abstract;

The first sport-focused research agenda for Canadian sports chiropractors – a consensus study using the Delphi technique.

Background: Research agendas are critical to advancing the investigative capacity and productivity of a field of study. They identify knowledge gaps, prioritize research, ensure research is clinically relevant and guide the allocation of critical resources. To date, a sports-focused research agenda for sports chiropractors has never been published.

Objectives: To determine consensus on sports-focused research priorities to create the first sport-focused research agenda for Canadian sports chiropractors.

Methods: Clinician, researcher and leadership experts within the sports chiropractic field in Canada will be invited to participate in 1) a consensus survey to refine a list of sports-focused research directives extracted from a previous study, 2) a Delphi study to determine consensus on these research directives, and 3) a priority importance and feasibility ranking survey of the consensus items identified from the Delphi study. All research directives in the Delphi study will be ranked using a 9-point Likert scale. An a priori consensus level will be set at 70% and a maximum of 3 Delphi rounds will be conducted.

Analysis: Consensus on a research directive will be determined “important” (ranked from 9 to 7 on the Likert scale), of “uncertain importance” (6 to 4) or “unimportant” (3 to 1) if 70% or more of the experts rank the item within the respective ranking range. Descriptive statistics and frequency counts will be conducted using Survey Monkey and Microsoft Excel.

Dr. Alex Lee
Dr. Lara deGraauw
Dr. Chris deGraauw
Dr. Brad Muir
Dr. Scott Howitt
Dr. Kaitlyn Szabo
Dr. Melissa Belchos