

**November 11, 2023**

**Program:**

Hosts: Prof. Rajiv Reebye, Canada and Dr. Ève Boissonnault, Canada

- 8:00- 8:30 am: Registration and Breakfast
- 8:30-8:40 am: Introduction
  - Speakers: Prof. Rajiv Reebye and Dr. Ève Boissonnault, Canada
- 8:40- 9:00 am: Welcome Speech
  - Speakers: Prof. Jörg Wissel, Germany and Prof. Mary Ann Keenan, USA
- 9:00-10:30 am: Muscle architectural changes post spasticity and effects of botulinum toxin on muscle architecture, and utilization of ultrasound to monitor muscle changes and to optimize spasticity treatment algorithm
  - Speakers: Prof. Rajiv Reebye, Canada, Dr. Ève Boissonnault, Canada, Dr. Fabienne Schillebeeckx, Belgium and Dr. Stefano Carda, Switzerland
  - Objectives:
    - Describe muscle architectural changes and understand their complexity in the spastic muscle
    - Affect clinical decision making when monitoring muscle architectural changes post spasticity
    - Develop strategies to monitor changes in muscle echointensity using ultrasound imaging
  - Co-chairs: Dr. Alto Lo, Canada and Prof. Jörg Wissel, Germany
- 10:30-11:00 am: break
- 11:00 am: Remembering our veterans – One minute of silence
- 11:01 am -12:30 pm: Use of diagnostic nerve blocks to help better assess spasticity to optimize multimodal spasticity management: opportunities, barriers and solutions of setting up a nerve block clinic in a busy clinical setting
  - Speakers: Dr. Paul Winston, Canada; Dr. Romain David, France; Dr. Alessandro Picelli, Italy; Dr. Mirko Filippetti, Italy
  - Objectives:
    - Understand the utility of nerve blocks in determining whether a muscle may be spastic vs fixed contracture
    - The challenges in setting up a nerve block clinic in a busy spasticity setting
    - Opportunities and solutions in implementing nerve blocks and triage patients who require nerve blocks to help optimize multimodal spasticity management
  - Co-chairs: Dr. Tom Miller, Canada and Dr. Stefano Carda, Switzerland
- 12:30-1:30 pm: Lunch

- 1:30-1:40 pm: Announcing laureates of the Philippe De Normandie 2023 Neuro-Surgical Award and the Mary Ann Keenan 2023 Collaborative Care Award
  - Speaker: Dr. Michael Temgoua, Cameroon and Prof. Mary Ann Keenan, USA
  
- 1:40-3:40 pm: Collaborative approach in spasticity management
  - 1:40-1:55 pm: Necessity of a common vision of spasticity pathophysiology to facilitate research and optimize patient outcome
    - Speaker: Dr. Anton Pick, United Kingdom
    - Objective:
      - Propose a common vision of spasticity pathophysiology to facilitate international exchange
  - 1:55-2:10 pm: An example of a successful transdisciplinary approach for neuro-orthopedic spasticity management
    - Speakers: Dr. Jonathan Bemporad, Italy and Dr. Paolo Zerbinati, Italy
    - Objective:
      - Present an example of a successful collaborative approach for spasticity management
  - 2:10-3:40 pm: Enhancing collaborative care and how to optimize spasticity clinic efficiency: lessons learnt from our Canadian and World spasticity experts
    - Speakers:
      - Canada: Dr. Jehane Dagher, Dr. Chloe Haldane, Dr. Tom Miller, Dr. Alto Lo
      - Belgium: Dr. Fabienne Schillebeeckx
      - Cameroon: Dr. Michael Temgoua
      - France: Dr. Romain David, Dr. Camille Heslot
      - Italy: Dr. Mirko Filippetti
      - Peru: Dr. Roger De la Cerna
      - Slovenia: Dr. Klemen Grabljevec
      - Switzerland: Dr. Stefano Carda
      - United Arab Emirates: Dr. Abdulla Alrahoomi
      - United Kingdom: Dr. Anton Pick
    - Objectives:
      - Discuss similarities and differences between spasticity clinics in Canada and internationally
      - Implement collaborative care in spasticity management
      - Optimize strategies to enhance collaboration and clinical flow in their busy spasticity clinic
  - Co-chairs:
    - Dr. Jehane Dagher, Canada and Dr. Gerard Francisco, USA
  
- 3:40-4:00 pm: Closing Remarks
  - Speaker: Dr. Gerard Francisco, USA

## Faculty

Dr. Ève Boissonnault, Montreal, Canada  
Dr. Jehane Dagher, Montreal, Canada  
Dr. Heather Finlayson, Vancouver, Canada  
Dr. Chloe Haldane, Vancouver, Canada  
Dr. Alto Lo, Edmonton, Canada  
Dr. Tom Miller, Vancouver, Canada  
Prof. Rajiv Reebye, Vancouver, Canada  
Dr. Paul Winston, Victoria, Canada  
Dr. Fabienne Schillebeeckx, Leuven, Belgium  
Dr. Michael Temgoua, Yaoundé, Cameroon  
Dr. Romain David, Poitiers, France  
Dr. Camille Heslot, Paris, France  
Prof. Jörg Wissel, Berlin, Germany

Dr. Jonathan Bemporad, Rimini, Italy  
Dr. Mirko Filippetti, Verona, Italy  
Dr. Alessandro Picelli, Verona, Italy  
Dr. Paolo Zerbinati, Rimini, Italy  
Dr. Roger De la Cerna, Lima, Peru  
Dr. Klemen Grabljevec, Ljubljana, Slovenia  
Dr. Stefano Carda, Lausanne Switzerland  
Dr. Abdulla Mohammad Al Rahooi, Abu  
Dhabi, United Arab Emirates  
Dr. Anton Pick, Oxford, United Kingdom  
Dr. Gerard Francisco, Houston, USA  
Prof. Mary Ann Keenan, Philadelphia, USA  
Prof. Michael O'Dell, New York, USA