

SCIENTIFIC MEETING IN PARTNERSHIP WITH THE ORTHOPEDIC PROGRAM OF THE UNIVERSITY OF MONTREAL

« Pediatric traumatology »

*April 13, 2019, The Westin Montreal,
Salon Montréal A-B, 11th floor*

PROGRAM

Honorary speaker

Dr. John M. Flynn, Children's Hospital of Philadelphia

This program is intended for orthopedic surgeons practicing in Quebec, whether in a university or a community setting, and for residents in orthopedics programs of Quebec universities.

Global objectives of the activity

At the end of this scientific meeting regarding the various pathologies linked to orthopedic surgery, the participant will be able to:

- Establish and follow an appropriate treatment plan for the common fracture in pediatrics;
- Discuss the evolution of the scientific evidences regarding the management of fractures in pediatrics and how to apply them in every day practice;
- Describe the general principles of treatment of the most common orthopedic pediatric pathologies and to know the right moment when to refer patients;
- Discuss the follow-up required of certain orthopedic pediatric pathologies and their possible short-, mid- and long-term complications, while being able to recognize these complications;
- Discuss the appropriate fixation techniques of certain particular fractures;
- Be sensitized and recognize non-accidental traumas and children's TBI;
- Discuss the scientific advances in orthopedic pediatric traumatology.

8:00 – 8:10 Welcome speech

Session 1: Tibia and femur - fracture management

Moderator: Dr. Chantal Théorêt, CHUS

Specific objective

At the end of this scientific session, the participant will be able to identify the particularities of managing hip, femur and tibia fractures in pediatrics.

- 8:10 – 8:20 Hip fracture: do we wake up at night or not?
Dr. Marie-Andrée Cantin, CHU Sainte-Justine
- 8:20 – 8:30 Femur fracture: sometimes simple, sometimes complex
Dr. Chantal Théorêt, CHUS
- 8:30 – 8:40 Tips and tricks for femur and tibia ORIF in pediatrics
Dr. Mitchell Bernstein, Shriners Hospital for Children
- 8:40 – 9:00 Questions, cases and discussion
- 9:00 – 9:45 Peak performance for Orthopaedic Surgeons: Managing Time, Energy and Priorities
Dr. John M. Flynn, Children's Hospital of Philadelphia

9:45 – 10:05 Break

Session 2: Sports trauma of the inferior limb and rehabilitation

Moderator: Dr. Marie-Lyne Nault, CHU Sainte-Justine

Specific objective

At the end of this session, the participant will be able to discuss the options of fixation of tibial spine fractures, to recognize the particularities of ankle traumas during adolescence. The participant will also be able to identify the signs of a CRPS in pediatrics and discuss the recent advances in pediatric rehabilitation.

- 10:05 – 10:15 Tibial spine fracture: do we have a fixation problem?
Dr. Guy Grimard, CHU Sainte-Justine
- 10:15 – 10:25 Ankle fracture and sprain: a choppy transition
Dr. Marie-Lyne Nault, CHU Sainte-Justine
- 10:25 – 10:40 CRPS and rehabilitation in pediatrics: when the patient isn't (and nothing is going) well!
Dr. Josée Larochelle, pediatric physician, CHU Sainte-Justine
- 10:40 – 11:00 Clinical cases and questions
- 11:00 – 11:45 Managing Supracondylar humerus fractures – Five steps for stress-free wild success
Dr. John M. Flynn, Children's Hospital of Philadelphia

11:45 – 13 :00 Lunch (Salon Montréal C-D)

Session 3: The pediatric elbow

Moderator: Dr. Patricia Larouche, CHU de Québec

Specific objective

At the end of this session, the participant will be able to identify the different types of fractures/traumas of the pediatric elbow and proceed to their management.

- 13:00 – 13:10 Elbow fracture: when the monkey bars are at our doorstep! (tricks and tips)
Dr. Caroline Forsythe, CHU de Québec
- 13:10 - 13:20 Lateral condyle fracture: when everything heals... except this
Dr. Patricia Larouche, CHU de Québec
- 13 :20 - 13 :30 Elbow dislocation/epicondyle fracture: indissociable friends
Dr. Constantin Stanciu, CHU Sainte-Justine
- 13 :30 - 13 :45 Clinical cases and questions

Session 4: Spine, non-accidental traumas and concussions: update for the orthopedic surgeon

Moderator: Dr. Peter Glavas, CHU Sainte-Justine

Specific objective

At the end of this session, the participant will be able to discuss the particularities of pediatric spine traumas and the elements regarding their initial management. The participant will recognize the key elements of a non-accidental trauma and its implications. The participant will also be able to discuss the basic notions of light TBI in pediatrics and orient adequately their management.

- 13:45 - 13:55 Cervical spine fracture: pediatric particularities
Dr. Hubert Labelle, CHU Sainte-Justine
- 13:55 – 14:05 Lumbar spine fracture: for it not to be a pain in the back!
Dr. Jean Albert Ouellet, CUSM
- 14:05 - 14:15 Non-accidental trauma: if you think about, you have to rule it out
Dr. Peter Glavas, CHU Sainte-Justine
- 14:15 – 14:30 Light TBI (concussion) in children: what does the orthopedic surgeon need to know?
Dr. Hugo Paquin, pediatric emergency physician, CHU Sainte-Justine

14:30 – 14:45 Questions and discussion with the experts
14:45 – 15:00 Break

Session 5: The rest of the upper limb

Moderator: Dr. Mathilde Hupin, CHU Sainte-Justine

Specific objective

At the end of this session, the participant will be able to explain the recent concepts of management of upper limb fractures other than the elbow.

15:00 – 15:10 Distal radius fracture: let's be cost-effective in 2019
Dr. Olivier Chémaly, CHU Sainte-Justine

15:10 – 15:20 Both bone forearm fracture: traps to avoid
Dr. Mathilde Hupin, CHU Sainte-Justine

15:20– 15:30 Clavicle fracture in pediatrics: a big kid or a small adult?
Dr. Mitchell Bernstein Shriners Hospital for Children

15:30 – 15:40 Hand traumatology: the pediatric hand at the tip of our fingers
Dr. Constantin Stanciu, CHU Sainte-Justine

15:40 – 16:00 Clinical cases and questions

16:00 Closing speech and business meeting of the QOA

Continued professional development committee of the QOA

Dr. Monika Volesky	President, McGill University
Dr. Frédéric Balg	Member, Université de Sherbrooke
Dr. Luc Bedard	Past president, Université Laval
Dr. Maxime Charbonneau	Member, resident (McGill University)
Dr. Marie Nolet	Member, community
Dr. Emilie Sandman	Member, Université de Montréal
Dr. Pascale Thibaudeau	Member, Montréal area

Orthopedic program of l'Université de Montréal

Dr. Patrick Lavigne
Dr. Hubert Labelle
Dr. Marie-Lyne Nault

The Quebec Orthopaedic Association, through member subscriptions, contributed financially to this event.

The Quebec Orthopaedic Association organizes continued professional development activities for its members, in compliance with the *Code d'éthique du Conseil québécois de développement professionnel continu des médecins*, offering balanced content free of any conflict of interest.

The orthopedic program of l'Université de Montréal has contributed to this activity.

This training activity is eligible for resource allowances provided in Appendix 44.

ACCREDITATION

This activity is an approved collective training activity (section 1) by the Royal College of Physicians and Surgeons of Canada Maintenance of Certification (MOC) Program, and is approved by the management of Professional Development (DPPC) of the Quebec Federation of medical specialists.

The DPPC recognizes 1 credit of Section 1 per hour of participation to a maximum of **6.25 credits for the overall activity**. Participation in this activity entitles one to a certificate of attendance. Participants must claim a number of hours consistent with the duration of their participation.

Under an agreement between the Royal College of Physicians and Surgeons of Canada and the American Medical Association (AMA), doctors can convert the credits earned under the MOC program of the Royal College into category 1 credits of AMA PRAMC . You will find information on the credit conversion process from the MOC Program of the Royal College credits to AMA credits at www.ama-assn.org/go/internationalcme
