

Congrès annuel AMBQ/CAMB Programme 2021

AMBO
Association des médecins biochimistes du Québec

CAMB  AMBC



25-26 novembre
2021
November 25-26

Jeudi 25 novembre

Modérateur/Moderator : Dr Andre Mattman

9:00 – 10:30 **Workshop auto-immunity, part 1**

Dr. Luis Eduardo Coelho Andrade

Objectifs/objectives

- Identify the pathogenesis of antineutrophilic cytoplasmic antibody (ANCA) and Anti-tissue antibodies associated autoimmune diseases
- Outline the appropriate evaluation of a patient with antineutrophilic cytoplasmic antibody (ANCA) and Anti-tissue antibodies associated autoimmune diseases
- Describe the management options available for antineutrophilic cytoplasmic antibody (ANCA) and Anti-tissue antibodies associated autoimmune diseases
- Review some interprofessional team strategies for improving care coordination and communication to advance the care of patients with ANCA and Anti-tissue antibodies associated autoimmune diseases and improve outcomes

10:30 – 11:00 **Pause/Break**

11:00 – 12:30 **Workshop auto-immunity, part 2**

Dr. François Lopez

Dr. Mohsen Tanfous

Objectifs/objectives

- Recognize the limitation of detection and confirmation methods in auto-immunes diseases
- Identify the clinical interest of different nuclear antibodies patterns
- Recognize the importance to differentiate the anti-cytoplasmic patterns

12:30 – 13:30 **Lunch**

Modérateur/Moderator : Dr Li Wang

13:30 – 14:30 **Finding the optimal balance of immune checkpoint inhibitor efficacy and toxicity**

Dr. Mitchel Von Itzstein

Objectifs/objectives

- Evaluate the clinical use and impact of immune checkpoint inhibitors
- Interpret the toxicity caused by immune checkpoint inhibitors (known as immune-related adverse events)
- Explain limitations of currently used biomarkers

14:30 – 15:00 **Pause/Break**

15:00 – 16:00 **Flow cytometry: principles and application in evaluation of immunodeficiency**

Dr. Waliul Khan

Objectifs/objectives

- To discuss basic principles of flow cytometry
- To briefly discuss immunodeficiency disorders
- Review the role of flowcytometry in evaluation of immunodeficiency disorders

16:00 – 17:30 **Flowcytometric minimal residual disease testing for B cell acute lymphoblastic leukemia**

Dr. Suzanne Vercauteren

Objectifs/objectives

- Describe the indications for flow cytometry mrd
- Interpret the flow cytometry principles for mrd detection
- Compare BC experience on mrd testing

Comité scientifique/Scientific Committee

Mohsen Tanfous, MD, MSc, FRCPC

Imen Mekrazi, MD, FRCPC

Guillaume Paré, MD, M.Sc., FRCPC

Brian Gilfix, MDCM, PhD, FRCPC, DABCC, FAAC

Li Wang, MD, MSc, FRCPC

Alexis Baass, MD

**Responsable de l'unité de DPC AMBQ/
AMBQ CPD Unit Representative**

Fatima Zahra Bouchouirab, MD, FRCPC

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Vendredi 26 novembre

Modérateur/Moderator : Dr Brian Gilfix

9:00 – 10:00

Inherited Disorders of hepatic metabolism: diagnostic considerations in adults

Dr. Andre Mattman

Objectifs/objectives

- Classify adult onset inborn errors of metabolism presenting with hepatitis, steatosis, fibrosis, and hepatomegaly, cholestasis and encephalopathy, respectively
- State the initial appropriate investigations for each of those phenotypes when acquired disorders are not readily identified.
- Describe the acute management of those inborn of hepatic metabolism that require emergency intervention

10:00 – 11:00

GIUT1D

Dr. Josep Bonet

Objectifs/objectives

- Describe of Glut1 deficiency syndrome, a neurometabolic, treatable disorder
- Describe studying Glut1 on circulating red blood cells – Presentation of the METAgut1 test
- Outline of METAgut1, a simple blood test to help timely detect this treatable disease

11:00 – 11:30

Pause/Break

11:30 – 12:30

Autoimmune liver diseases

Dr. Julian Hercun

Objectifs/objectives

- Differentiate the different autoimmune liver diseases
- Determine the physiopathology of statin induced autoimmune liver diseases
- Describe the role of anti-nuclear antibodies and anti-tissular antibodies in the investigation of liver diseases

12:30 – 12:45

Évaluation du congrès/Congress evaluation

12:45 – 13:15

Lunch

13:15 – 14:45

CAMB Annual General Meeting

Crédits d'éducation médicale continue

La présente activité est une activité de formation collective agréée (section 1) et d'un programme d'autoévaluation (PAE) agréé (section 3) au sens que lui donne le programme de Maintien du certificat (MDC) du Collège royal des médecins et chirurgiens du Canada ainsi qu'une activité de développement professionnel (catégorie A) et d'évaluation de l'exercice reconnue (catégorie B) au sens que lui donne le Collège des médecins du Québec. Cette activité a été approuvée par la direction de Développement professionnel continu (DDPC) de la Fédération des médecins spécialistes du Québec.

La DDPC reconnaît 9,25 heures pour l'activité globale. Vous pouvez déclarer un maximum de 6,75 heures en section 1 / activité de développement professionnel reconnue (catégorie A) et un maximum de 2,5 heures en section 3 / activité d'évaluation de l'exercice (catégorie B). Les participants doivent réclamer un nombre d'heures conforme à la durée de leur participation.

Continuing medical education credits

This event is an Accredited Group Learning Activity (Section 1) and an Accredited Self-Assessment Program (Section 3) as defined by the Maintenance of Certification Program of the Royal College of Physicians and Surgeons of Canada, and a recognized professional development and assessment activity (Categories A and B) as defined by the *Collège des médecins du Québec*. This activity was approved by the *direction de Développement professionnel continu (DDPC)* of the *Fédération des médecins spécialistes du Québec*.

The DDPC recognizes 9,25 hours of participation for the entire activity. You may claim a maximum of 6,75 Section 1 / Recognized Professional Development Activity (Category A) hours and a maximum of 2,5 Section 3 / Recognized Assessment Activity (Category B) hours. Participants should claim a number of hours consistent with their attendance.

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L'AMBQ et la CAMB, via la cotisation de leurs membres, ont contribué financièrement à la tenue de cette activité. Cette dernière a aussi été rendue possible grâce à une subvention à visée éducative sans restriction des compagnies suivantes :

The AMBQ and CAMB, through annual dues of their members, contributed financially to this event. It has also been made possible through an educational grant without limitation of the following companies:

Recordati rare diseases Canada Inc.

Somagen Diagnostics Inc.