

Program- NASOM Annual Conference 2016

Hotel Westin CSIM

Saturday October 29th, 2016

Time	Duration	Topic
08:00-09:00		NASOM Business Meeting
09:30-10:45	1:25	CSIM-NASOM-GEMOQ Workshop: Clinical Predictors and biomarkers in preeclampsia: what should we tell our patients? Dr. Évelyne Rey

Objectives: at the end of the conference, the participant will be able to:

- 1) Research specific elements from past medical history, history, physical examination and obstetric history that can help predict preeclampsia.
- 2) Select patients that can benefit from imaging techniques (uterine/umbilical arteries, Dopplers, etc.) to help predict preeclampsia.
- 3) Recognize the clinical utility of existing or promising biomarkers (albuminuria, podocyturia, sFlt-1, PlGF, etc.) for prediction of preeclampsia.

10:45-11:00	0:15	Networking Break
11:00-12:25	1:25	CSIM-NASOM-GEMOQ Workshop: Dermatoses of pregnancy Dr. Annabelle Cumyn

Objectives: at the end of the conference, the participant will be able to:

- 1) Evaluate a pregnant woman with cutaneous lesions and diagnose the major dermatoses specific to pregnancy (PUPPP, pemphigoid gestationis, atopic eruption of pregnancy, pustular psoriasis).
- 2) Decide when a biopsy is needed.
- 3) Start treatment for dermatoses of pregnancy.

- 4) Plan the fetal follow-up required for gestational pemphigoid and advise the patient about possible neonatal lesion and risk of recurrence in a future pregnancy.

12:30-13:30 1:00

Lunch (at the meeting)

13:00

Introduction
Lifetime achievement award

13:30-14:10 0:40

Microbiome effect on the newborn and in pregnancy (30+10)
Dr Sacha Sidani

Objectives: At the end of the conference, the participant will be able to:

- 1) Define the concept of a microbiome and its relevance to childbirth and health.
- 2) Describe the differences observed in children born either vaginally or by caesarean section and the consequences resulting from maternal microbiome exposure.
- 3) Explain how this concept may be integrated into our practice.

14:10-15:10 1:00

SHORT SNAPPERS

Maternal cystic fibrosis
Dr. Stephen Lapinski

Objectives: At the end of the conference, the participant will be able to:

- 1) Perform a preconception evaluation of a woman with cystic fibrosis and discuss maternal and fetal risks, including prenatal diagnosis issues for the baby.
- 2) Propose a maternal and fetal follow-up plan during pregnancy for a woman with cystic fibrosis.
- 3) Plan an optimal delivery with the interdisciplinary team.

Atypical cholestasis in pregnancy
Dr. Florence Weber

Objectives: At the end of the conference, the participant will be able to:

- 1) Recognize atypical presentation of pruritus in pregnancy.
- 2) Recognize diseases that may mimic intrahepatic cholestasis (hepatitis C, autoimmune hepatitis and genetic disorders).
- 3) Use second or third line treatment for intractable pruritus in these patients.

Maternal Turner syndrome

Francine Morin
Line Leduc

Objectives: At the end of the conference, the participant will be able to:

- 1) Proceed to a pre-conception evaluation of a woman with Turner syndrome contemplating pregnancy (assessment of vascular, renal and metabolic issues).
- 2) Plan the appropriate maternal follow-up during pregnancy and participate the interdisciplinary discussion about the mode of delivery.

15:10-16:00 0:50 Break and poster viewing session

16:00-16:45 0:45 **Oral abstract presentations**

Objectives: At the end of the session, the participant will be able to:

- 1) Appreciate the diversity of research in the field of obstetric medicine.
- 2) Implement some changes in their own practice based on the results of research or case series presented.

16:45-17:45 1:00 **Debate: Use of bromocriptine for peripartum cardiomyopathy:
are we there yet?**
Dr. Uri Elkayam

Dr Marc Jolicoeur

Objectives: At the end of the conference, the participant will be able to:

- 1) Appreciate the pathophysiology underlying the potential effects of Bromocriptine in PPCMP.
- 2) Evaluate the pros and cons of Bromocriptine use in women with PPCMP in 2016, based on evidence-based data and clinical experience.
- 3) Select which patients will benefit the most from its use.

20:00 **NASOM dinner (Auberge St-Gabriel)**

22:00 **Dancing at Cabaret LaTulipe**

Sunday October 30th, 2012

8:00-8:30 0:30 Breakfast (Provided by NASOM)

8:30-9:10 0:40 **Selective serotonin reuptake inhibitors in pregnancy and lactation**
Dr. Tuong Vi Nguyen

Objectives: At the end of the conference the participant will be able to:

- 1) Describe and review the risks associated with selective serotonin reuptake inhibitor use in the first trimester, the third trimester and long term effects in children exposed during

9:10-10:10 1:00 **Placental pathology for the non-pathologist (30 + 10)**
Dr. Drucilla Roberts

Objectives: At the end of the conference, the participant will be able to:

- 1) Evaluate the utility and relevance of placental pathology in pre-conception counseling and/or assessment of newborn risk.
- 2) Understand the clinical implications of commonly used terms in placental pathology

Pregnancy in cancer survivors (30+10)
Dr. Elyce Cardonick

Objectives: At the end of the conference, the participant will be able to:

- 1) Evaluate a woman pre-conception who had cancer in the past, including the effect of pregnancy on the risk of recurrence, evaluation of the consequences of past surgery, chemo or radiotherapy that can impact pregnancy.
- 2) Propose a follow-up plan during pregnancy/postpartum when appropriate, especially regarding the risk of post-chemo cardiomyopathy.

10:20-11:00 0:40 Break and poster-viewing session

11:00-11:50 0:50 **Oral abstract presentations**

11:50-12:50 1:00 **Interdisciplinary approach to a complex problem; sickle cell anemia: a challenge**

Objectives: At the end of the conference the participant will be able to:

Hematologist: Dr. Véronique Naessens

- 1) Propose a pre pregnancy evaluation plan, including counselling about maternal risks, indication for transfusions, medication and immunization.

- 2) Propose an appropriate plan for follow-up, prevent, identify and treat complications of sickle cell disease for the pregnant woman.

MFM : Dr. Catherine Taillefer

- 1) Assess genetic counselling that should be done.
- 2) Describe the different obstetrical complications of sickle cell disease on the placenta and fetus, and recommend appropriate follow-up.
- 3) Appraise the special care and precautions of these patients during the peripartum period.
- 4) Describe specific post partum care including breastfeeding and contraception.

Anaesthesiologist: Dr Marnie Haig

- 1) Propose an anesthetic plan around delivery focussing on the special care required for pregnant women with sickle cell disease, to minimize risks.

12:50

End of meeting
Richard Lee Award
Peter Garner and other Awards

13:00-14:00

Business meeting GEMOQ (lunch)