

Program- NASOM Annual Conference

Time	Duration	Topic
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First day

8:30-9:25	(5min)	Welcome
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	(40+10)	Keynote address: Neonatal Lupus Dr. Jill Buyon
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At the end of the conference, the participant will be able to:

1. Review the pathogenesis of neonatal lupus.
2. Describe the clinical presentation in the fetus and neonate, its course and prognosis.
3. Determine which women should be screened and how.
4. Review primary and secondary prevention measures and treatment options for heart block during pregnancy or for the neonate.

9:25-9:55	(30)	
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Subclinical gestational hypothyroidism: to treat or not treat ...Time to change?

Dr. Beth Lewis

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

1. Define subclinical gestational hypothyroidism and the role of thyroid peroxidase (TPO) antibody in its management.
2. Review pregnancy outcomes and neurodevelopmental outcomes in women with subclinical gestational hypothyroidism.
3. Choose which women with subclinical gestational hypothyroidism should be treated, according to evidence.

9:55-1:25		
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Oral abstract presentations

At the end of the conference, 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.

10:30-11:15

Break and poster-viewing session

11:15-12:15 (1:00)

Member's symposium

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

1. Appreciate the crucial role of collaboration between multiple specialties for the care of pregnant women.
2. Evaluate if any changes in their own practice are needed according to colleagues' evidence-based expertise and experience.

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12:15-13h30

Lunch

13h30-14h30 (1:00)

Oral presentations (Objectives similar to other sessions)

14h30-15h30

Short snappers

Zika Virus and Pregnancy: What's Now Known
Dr. Rodney Wright

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

1. Describe the current epidemiology of Zika virus disease.
2. Evaluate for acute infection, understanding the challenges and limitations to accurate diagnosis.
3. Provide appropriate antenatal follow-up to exposed and/or infected gravidas
4. Discuss the current recommendations for counseling and care woman and their partners who have traveled or who plan to travel to Zika prevalent areas

Epigenetics: Linking In Utero Exposure and Disease Susceptibility

1. Identify early in utero exposures that may have an impact on long term health
2. Describe the mechanisms that cause epigenetic changes

Alloimmunization 20 + 10 (MK)

Management of platelet alloimmunization Dr. Madhavi Lakkaraja

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

1. Define, identify and recognize platelet alloimmunization and its clinical significance in the mother and the fetus.
2. Describe how the diagnosis is made and evaluate the risk of recurrence in the next pregnancy.
3. Discuss different management strategies in pregnancy with the patient and recommend the optimal one according to her risk level.

15h30-16:15 (45)

Break and poster-viewing session

16h15-16h45 (30)

Gestational diabetes: Diagnosis controversies
Dr. Erin Keely

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

1. Review the criteria regarding diagnosis of GDM in pregnancy
 - a. In the second or third trimester of pregnancy
 - b. In the first trimester
2. Discuss the evidence in favor of treating early-onset gestational diabetes.

16h45-17h15 (3X10) Oral presentations (Objectives similar to other sessions)

17h30-18h30 NASOM Business Meeting

20:00 NASOM dinner

2nd day

7:30-8:30 Breakfast

8:30-9:00 (0:30) Dick Lee Award: Elyce Cardonick

9:00-9:40 (0:40) Plenary session: Fetal developmental programming (EH)
Dr. Francine Hughes

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

1. Identify early in utero exposures that may have an impact on long term health
2. Describe the mechanisms that cause epigenetic changes

9:40-10:20 (0:40) Neurological vascular syndrome in pregnancy and postpartum
Dr. Julie Roth

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

1. Elaborate a differential diagnosis for severe headaches in pregnant or postpartum women.
2. Select the appropriate imaging considering the pregnant or lactating state.
3. Propose an appropriate initial management for these conditions.
4. Evaluate the risk of recurrence in a future pregnancy and recommend the appropriate preventive measures.

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)	Management of substance abuse in pregnancy Dr. Meena Khandelwal (MFM) Dr. Kaitlon Baston (Addiction med), Dr. Alla Kushnir (Neonatologist) Dr. Consuelo Cagande. (Psychiatry)

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

1. Evaluate risk for substance abuse disorders in pregnant women.
2. Identify screening methods for substance abuse in pregnancy.
3. Identify and recommend treatment options and their risks/benefits (including suboxone/methadone).
4. Propose options for acute pain management for women with substance use disorders during labor and delivery
5. Recognize signs of withdrawal or overdose and manage them in pregnancy.
6. Proceed to counseling about the effects of substance use and abuse on the fetus, neonate and infant.

12:50		Conclusion of the meeting Peter Garner Awards
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