



# 6<sup>th</sup> INTERNATIONAL NEONATAL & MATERNAL IMMUNIZATION SYMPOSIUM

Fostering Scientific Collaboration Across Nations

March 12-14, 2024 - San Jose (Costa Rica)

## PRELIMINARY AGENDA

### PRE-MEETING WORKSHOPS

Monday, March 11, 2024

#### Onsite Registration

#### Administrative Meeting of the CEPI-SPEAC MIWG *(Invitation only)*

Chair: Flor Muñoz

#### ESPID-SLIPE Masterclass for Young Investigators

Chairs: Paul Heath, Flor Muñoz and Rolando Ulloa-Gutiérrez

Speaker: Rolando Ulloa-Gutiérrez

#### Latin American Symposium

Identifying gaps and opportunities for maternal and neonatal immunization in Latin America

Chairs: Flor Muñoz, Rolando Ulloa-Gutiérrez, María Luisa Ávila-Agüero

#### Speakers

PAHO (tbd)

Xavier Saez-Llorens, Hospital del Niño, Panama

Edwin Asturias, University of Colorado, USA

### INMIS MEETING

Day 1 - Tuesday, March 12, 2024

#### Onsite Registration

#### Welcome and Opening Address

Chairs: Rolando Ulloa-Gutiérrez and María Luisa Ávila-Agüero

#### Opening Keynote

Maternal and Neonatal Health and Disease Prevention via Immunization Post-Pandemic: Where do we stand?

Speaker: Rebeca Martin, Emory Global Health Institute, Emory University, USA

## **SESSION 1**

### **Priorities for the Maternal and Neonatal Immunization Research Agenda**

Chairs: Manish Sadarangani and Kristen Maertens

Current Status of Maternal and Neonatal Immunization Research, Learnings and Research Priorities.  
Speaker: Shabir Madhi, University of the Witwatersrand, South Africa

Emerging Epidemic and Pandemic Diseases that Impact Pregnancy and the Newborn.  
Speaker: Marco A. Sáfadi, Santa Casa Medical School, São Paulo, Brazil

Session 1 Selected Oral Abstract Presentations

*Coffee-break*

Session 1 and 2 Selected Oral Abstract Presentations

*Lunch & Networking*

## **SESSION 2**

### **Progress in Maternal-Infant Infectious Disease Prevention through Maternal Immunization**

Chairs: Flor Muñoz and Pierre VanDamme

Optimal Timing of Vaccination during Pregnancy. Implications on Maternal and Infant Immunization Schedule / Protection of Preterm Infants / Blunting  
Speaker: Kirsten Maertens, University of Antwerp, Belgium

Protection through Breastmilk  
Speaker: Marcela Pasetti, University of Maryland, USA

Safety Assessment of Vaccines in Pregnancy in Clinical Trials and Post-Licensure, Novel Safety Surveillance Systems

Speakers:

Andy Stergachis, Washington University, Seattle, USA

Annette Regan, University of California, San Francisco, USA

Mabel Berrueta, Safe in Pregnancy Project, Buenos Aires, Argentina

*Coffee-break*

*Panel and audience interactive discussion*

### **Neonatal and Maternal Immunization – Learnings Informing the Research Agenda/Lessons Learned - Identifying Research Gaps and Priorities**

Chairs: Linda Eckert and Pierre VanDamme

**Moderated E-Poster Presentations**

*Opening reception  
Networking and cultural event*

**SESSION 3**

**Advances in Immunology**

Chairs: Arnaud Marchant and Michelle Giles

Systems Immunology and Vaccine Response in Pregnancy

Speaker: Can Liu, Yale University, USA

Systems Immunology Analysis of Neonatal Vaccine Responses

Speaker: Joann d'Arce, Boston Children's Hospital, USA

Session 3 Selected Oral Abstract Presentations

*Coffee-break*

**SESSION 4**

**Advances in Vaccine Development and Delivery**

Chairs: Beth Holder and Toby Kollman

Reverse Vaccinology

Speaker: Fadil Bidmos, Imperial College, London, UK

Adjuvants and Neonatal Vaccines

Speaker: Ofer Levy, Precision Vaccines, Harvard Medical School, USA

Session 4 Selected Oral Abstract Presentations

*Lunch & Networking*

*Panel and audience interactive discussion*

**Advances in Immunology**

Chairs: Beth Holder and Arnaud Marchant

Session 4 Selected Oral Abstract Presentations

*Break & Networking Over Coffee*

**Moderated E-Poster presentations**

**Administrative Meeting of INMIS** (*Invitation Only*)

**Faculty Dinner**

Day 3: Thursday, March 14, 2024

**SESSION 5**

**Implementing Maternal Vaccines Globally**

Chairs: Paul Heath and Clare Cutland

How Can We Accelerate Maternal Vaccination as an Essential Part of Antenatal Care Globally?

Speaker: Anna Seale, Bill and Melinda Gates Foundation

Activities on Vaccine Development against Group B Streptococcus

Speaker: Kirsty Le Doare, St. George's University of London, UK

Implementing Maternal Immunization in LMICs: Ethics/Policy Considerations

Speaker: Anna Mastroianni, Johns Hopkins Berman Institute of Bioethics, Baltimore, USA

*Panel and audience interactive discussion*

**The Future of Maternal Immunization: Leveraging Progress and Closing Gaps – Research Agenda**

Chairs: Paul Heath and Flor Muñoz

*Coffee-break*

*Closing Keynote*

**Maternal Immunization: Fostering Scientific Collaboration Across Nations**

Speaker: Beate Kampmann, Charite's Institute of International Health, Berlin, Germany, and London School of Hygiene and Tropical Medicine, UK

*Closing Remarks and Adjournment*

INMIS 2026 Announcement

INMIS 2026 Chairs Welcome and Preview

*Lunch-box  
End of INMIS Meeting*

**IMPRINT (Immunising Pregnant Women & Infants Network) General Meeting**

Program to be announced soon



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