THURSDAY, OCTOBER 28

Welcoming Remarks and Keynote Address (8am Denver/Mountain Time Start)

* Tobias R. Kollmann, Telethon Kids Institute, Australia
  Joy Lawn, London School of Hygiene & Tropical Medicine, UK
  30 Million Vulnerable Newborns Annually: What Next for Highest Impact in Programmes and Research

MOA (8:40am Denver/Mountain Time Start)

* Tobias R. Kollmann, Telethon Kids Institute, Australia
  Brice Gaudilliere, Stanford University School of Medicine, USA
  Petra Arck, University Medical Center Hamburg, Germany
  James L. Wynn, University of Florida, USA
  Maternal Mediators Impacting on Offspring’s Immunity and Health

Neonatal Sepsis Mechanisms

Short Talks Chosen from Abstracts

Poster Session (11:30am Denver/Mountain Time Start)

Meet the Editors (12:30pm Denver/Mountain Time Start)

Tolerance & Perturbers (3pm Denver/Mountain Time Start)

* Sing Sing Way, Cincinnati Children’s Hospital, USA
  Tamara Tilburgs, Cincinnati Children’s Hospital, USA
  The Role of HLA-G+ Extravillous Trophoblasts in Tolerance and Immunity at the Human Maternal-Fetal Interface

Tippi MacKenzie, University of California, San Francisco, USA
  Fetal-Maternal Tolerance. Mechanisms, Problems (Answer: Local or Systemic?)

Kjersti M. Aagaard, Baylor College of Medicine and Texas Children’s Hospital, USA
  Womb with a View: Host-Microbiome Tolerance and Impact on Early Life Outcomes

Carolyn B. Coyne, Duke University, USA
  Antiviral Signaling at the Maternal-Fetal Interface

Short Talks Chosen from Abstracts

FRIDAY, OCTOBER 29

Interventions Now (8am Denver/Mountain Time Start)

* Sabra L. Klein, Johns Hopkins University, USA
  Kevin Paul Kane, University of Alberta, Canada
  Mihai G. Netea, Radboud University, Netherlands
  Tobias R. Kollmann, Telethon Kids Institute, Australia
  Dorothee Viemann, Hannover Medical School, Germany
  S100 as Therapeutics

Valerie Verhasselt, University of Western Australia, Australia
  Colostrum: The Missing Link for Healthy Immune Development?

Short Talks Chosen from Abstracts

Career Roundtable (12pm Denver/Mountain Time Start)

Networking Lounge (2pm Denver/Mountain Time Start)

Mechanistic Insight to Guide Future (3pm Denver/Mountain Time Start)

* Arnaud Marchant, Université libre de Bruxelles, Belgium
  Sing Sing Way, Cincinnati Children’s Hospital, USA
  Vertically Transferred Maternal Antibodies and Neonatal Infection: One Biological Continuum (Answer: How are Ab Transferred? What Changes in Ab Over Pregnancy and Why? How Does this Relate to Microbiome, Natural Antibodies)

Galit Alter, MIT and Harvard University, USA
  Transfer of Placental and BM Ab – Systems approach. How is the Transfer of Ab Regulated? Does this Relate to Infection Risk?

Short Talks Chosen from Abstracts

Closing Keynote Address (5:30pm Denver/Mountain Time Start)

* Arnaud Marchant, Université libre de Bruxelles, Belgium
  Ajoke Sobanjo-ter Meulen, Bill and Melinda Gates Foundation, USA
  The Potential of Maternal Immunization to Protect Mothers, Fetuses and Newborns

* Session Chair † Invited but not yet accepted
Program current as of September 19, 2021.
For the most up-to-date details, visit https://www.keystonesymposia.org.