

IMPRINT Session at INMIS 2019 – Programme

17th of September 2019 – Sheraton Wall Centre, Vancouver

Time	Item
13.00 - 13.30	Lunch
13.30 - 13.50	Welcome & introduction to the IMPRINT network (Beate Kampmann, Chrissie Jones, Claudia Schacht)
13.50 - 14.40	IMPRINT Pump Priming Grants – Completed Projects

Chrissie Jones: Unravelling maternal protection: Factors affecting

transplacental transfer of antibody from mother to infant

- Sudaxshina Murdan: Oral vaccines which generate immune responses in the vagina and prevent mother-to-baby transmission of infections during birth
- Sonali Kochhar: Evaluating the Field Performance and Validating Novel Case Definitions Designed to Harmonize Safety Monitoring for Immunization in Pregnancy in LMIC
- Qibo Zhang: Elucidating the effect of maternal immunisation on the subsequent development of T cell response following pertussis vaccination in infants

14.40 - 15.10 Tea and coffee break

15.10 - 15.40 IMPRINT Fellowships

- Shadia Khandaker: Towards the understanding of anti-Group B Streptococcus (GBS) protective immunity: characterisation of maternal sera in high- vs. low-GBS prevalence countries using humanised mice
- Alansana Darboe: Understanding interactions between Maternal IgG and Neonatal Innate Immune Cells (MINIC)
- Neisha Sundaram: Understanding the influence of public, provider, policy and contextual factors on maternal vaccine acceptance
- Dan Kajungu: Innovations for vaccine safety monitoring and improved maternal and neonatal immunization in rural Uganda (InVxSIM)

15.40 - 16.20 IMPRINT Pump Priming Grants – Ongoing projects

- Beth Holder: The human placental perfusion model: advance in knowledge of maternofetal antibody transfer
- Simon Kimuda: Using in vitro mycobacterial growth inhibition assays as a tool to assess functional immune responses induced by VPM1002 vaccination in infants
- Merryn Voysey: Maternal transplacental antibody decay rates: an individual participant data meta-analysis













- Giorgio Napolitani: How does iron influence infant immune development? A systems immunology RCT sub-study in Bangladeshi infants
- Anita van den Biggelaar: IMPROVE IMmunology of PRObiotics supplementation on Vaccine outcomes in Early life
- Clare Cutland: Assessing community acceptancy and health facility preparedness for implementation of maternal immunisation programs in urban and rural South Africa
- 16.20 16.35 Vaccine Confidence Project and Media Monitoring (Sam Martin)
- 16.35 16.50 IMPRINT Public Engagement Grants
 - Chinedu Iwu: Empowering Traditional Birth Attendants to increase the utilization of maternal and neonatal immunizations in Imo State, Nigeria
 - Marie Yang: Capturing and exchanging multi-national perceptions of maternal and neonatal immunisation

16.50 - 17.00 Wrap-up









