

INSIGHT-2

Mechanistic Studies into Pregnancy Complications and their Impact on Maternal and Child Health

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Objectives

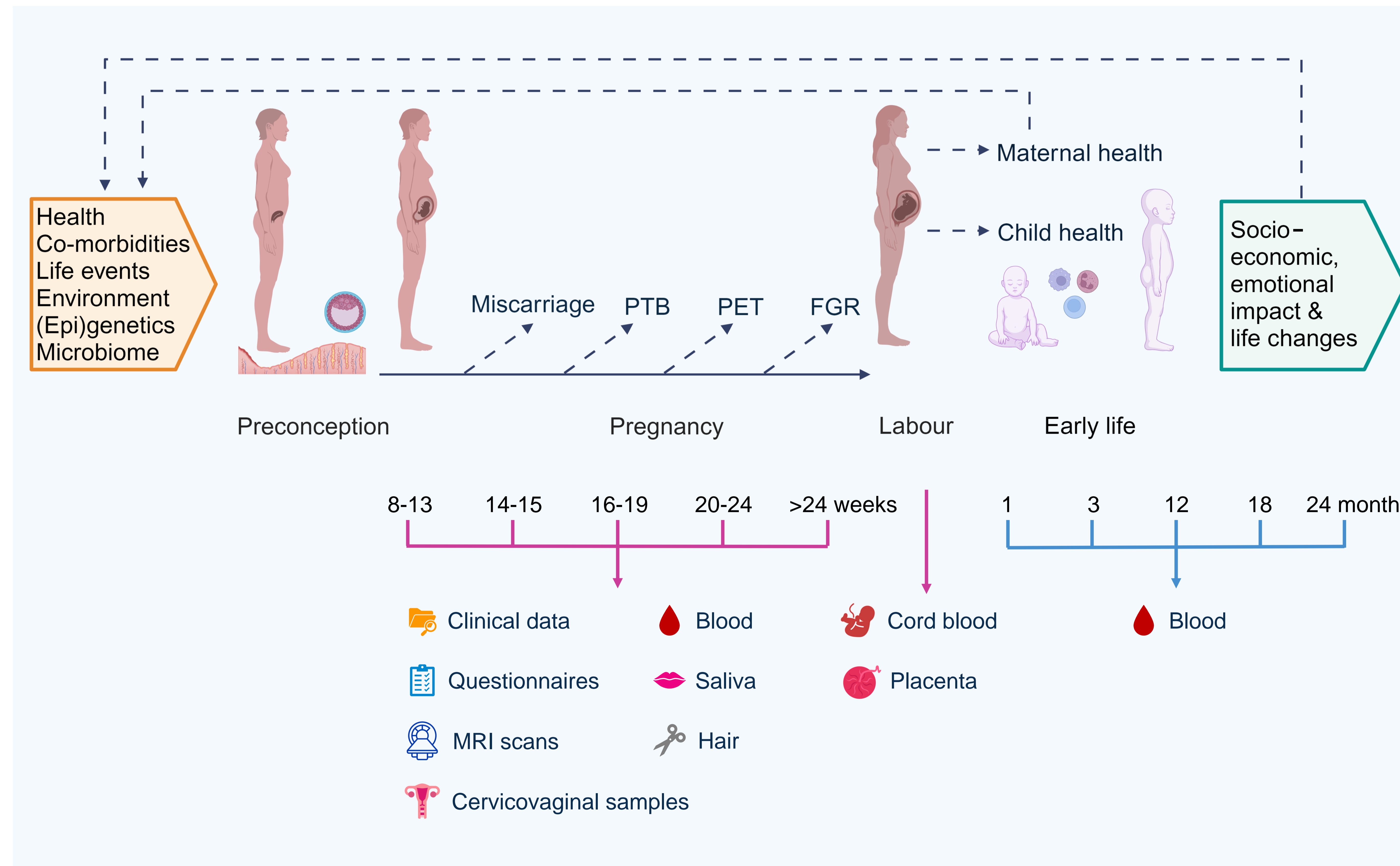
- Establish a longitudinal pregnancy & early childhood cohort
- Investigate mechanisms of pregnancy complications and their long-term impact on maternal and child health

Methods

- Five years
- 1700 participants:
 - Healthy pregnancies
 - Pre-existing medical conditions (e.g., maternal/paternal T1DM)
 - Risk of PTB
 - Risk of later child health problems

Current projects

- Biomarkers for prediction of PTB
- Prenatal drivers of infant Islet autoimmunity (PISA cohort)



Thank you to our participants, the GSTT CRN Research Team, our funders and sponsors. Illustration was made using BioRender.com.