



Rijksinstituut voor Volksgezondheid  
en Milieu  
*Ministerie van Volksgezondheid,  
Welzijn en Sport*

# *RVP Onderzoeksdag*

*7 februari 2020*





## Program

09.30 Welcome & Vaccinations across the border  
**Lieke Sanders, Chair (CSO RIVM)**

### Invasive bacterial infections

09.45 Experience with meningococcal vaccination. Origins of vaccine programs according to vaccine review  
**Philippe de Wals (l'Université Laval (Québec), Belgium)**

10.15 Update of meningococcal disease in the Netherlands  
**Mirjam Knol (RIVM)**

10.35 A global review of 3 decades of invasive Haemophilus influenzae infections after Hib conjugate introduction.  
**Mary Slack (Microbiology Consulting, Oxford)**

11.05 Discussion

11.10 *Coffee break*

### Vaccination coverage and immunity

11.40 Burden of disease prior to the introduction of a vaccine in the national immunization program and developments in vaccination rate.  
**Alies van Lier (RIVM)**

11.55 Immunity against measles, mumps and rubella: results from a national seroprevalence survey  
**Irene Veldhuijzen (RIVM)**

12.10 How low can we go: what is the minimum vaccination coverage?  
**Don Klinkenberg (RIVM)**

12.30 Discussion

12.35 *Lunch*

### New developments in the national immunization program (RVP)

13.40 The decay of maternal antibodies and their influence on vaccine responses in infants: considerations for delayed programs  
**Merryn Voysey (Oxford Vaccine Group)**

14.10 The Influence of Early-life Gut Microbiome Development on Vaccine Responses  
**Emma de Koff (RIVM)**

14.25 Antibody levels in extremely, very and moderate preterm infants after routine infant vaccinations; the PRIEMA study  
**Elsbeth Rouers (RIVM)**

14.40 Lessons learned: RIVAR project on Rotavirus vaccination in high risk groups/extreme prematures  
**Fien van Dongen (UMCU)**

14.55 Rotavirus vaccination and unexpected benefits?  
**Patricia Bruijning (UMCU/RIVM)**

15.10 Discussion

15.15 *Tea break*

### Maternal vaccination acceptance in Europe

15.45 Vaccination acceptance during pregnancy through Vaccine Confidence Project  
**Heidi Larson (London School of Hygiene & Tropical Medicine)**

16.15 Discussion/closing

16.30 *Drinks*