



Vacc-iNTS Kick-off Meeting

24th-25th October 2019

Accademia dei Fisiocritici
Piazzetta Silvio Gigli 2, Siena (Italy)

Agenda

Day 1: 24th October 2019

OPENING SESSION

Chair: Donata Medaglini (UNISI, SVA)

14:00 Welcome address

14:10 The Vacc-iNTS project: strategy and objectives – Donata Medaglini (UNISI, SVA)

Session I: PLANNING AND EVALUATION OF iNTS VACCINE DEPLOYMENT IN AFRICA

Chairs: John Crump (UNI OF OTAGO) and Florian Marks (UCAM)

14:25 iNTS and Neglected Tropical Disease/Febrile illness classification (WP8) – Gianluca Breggi (SVA/FAS)

14:45 Epidemiology of iNTS disease (WP8) – John Crump (UNI OF OTAGO)

15:05 Mathematical modelling of iNTS disease burden in Sub-Saharan Africa (WP8) – Florian Marks (UCAM)

15:25 Cost-of-Illness and Cost-Effectiveness analyses for the introduction of an iNTS vaccine in Sub-Saharan Africa (WP9) – Florian Marks (UCAM)

15:45 Key learning from the experience of the Hib-initiative and the Pneumo/Rota ADIPs relevant for a multi-year advocacy plan for iNTS (WP 9) – Stefano Malvolti (MMGH)

16:05-16:15 General discussion

16:15-16:45 *Coffee break*

Session II: CLINICAL TRIAL

Chairs: Allan Saul (GVGH) and Audino Podda (GVGH)

16:45 iNTS-GMMA vaccine background (WP1) – Rocio Canals Alvarez (GVGH)

17:05 Vaccine manufacturing and stability assessment of vaccine lots (WP1-2) – Laura Martin (GVGH)

17:25 CTA and Phase I (stage I) clinical study in Europe (WP3) – Maheshi Ramasamy (UOXF)

17:45 Phase I (stage II) clinical study in Africa (WP4) – Anthony Scott (UOXF/KWTRP)

18:05-18:15 General discussion

18:15-19:00 *Guided tour of Accademia dei Fisiocritici Museum*

20:00 *Social Dinner – Osteria Le Logge, Via del Porrione 33, Siena*

Day 2: 25th October 2019

Session III: IMMUNE RESPONSE ANALYSIS

Chair: Maheshi Ramasamy (UOXF)

- 09:00 Serological analysis of Vacc-iNTS clinical trial samples (WP5) – Laura Martin (GVGH)
- 09:20 Exploratory immunological analyses (WP6) - Maheshi Ramasamy (UOXF)
- 09:40 Computational analysis of multiparametric flow cytometry data (WP6) – Annalisa Ciabattini (UNISI)
- 10:00-10:20 General discussion
- 10:20-10:50 *Coffee break*

Session IV: SERO-EPIDEMIOLOGY STUDIES

Chair: Melita Gordon (UOL)

- 10:50 Sero-epidemiology studies: Malawi field site (WP7) – Melita Gordon (UOL)
- 11:05 Sero-epidemiology studies: Burkina Faso field site (WP7) – Soutra Bassiahi (UO)
- 11:20 Sero-epidemiology studies: Ghana field site (WP7) – Ellis Owusu-Dabo (KNUST)
- 11:35 Sero-epidemiology studies: Kenya field site (WP7) – Sam Kariuki (KEMRI)
- 11:50-12:10 General discussion

Session V: TRAINING, MANAGEMENT, DISSEMINATION AND IMPACT ASSESSMENT

Chair: Donata Medagliani (UNISI, SVA)

- 12:10 European training for students from disease endemic countries (WP10) – Donata Medagliani (UNISI, SVA)
- 12:20 Staff training in endemic countries (WP10) – Melita Gordon (UOL)
- 12:30 Management, Dissemination and Impact Assessment (WP11-18) – Diletta Magini (SVA)
- 12:40-12:50 General discussion
- 12:50-13:00 Concluding remarks and next steps - Donata Medagliani (UNISI, SVA) and Rino Rappuoli (SVA, GSK)
- 13:00-13:45 *Lunch*
- 14:00-15:30 Steering Committee meeting (*SC members only*)

