



Vacc-iNTS 2020 Annual Meeting

22nd - 23rd October 2020

Agenda

Day 1: 22nd October 2020

OPENING SESSION

Chair: Donata Medaglini (SVA, UNISI)

- 9:30 Welcome address - *Rino Rappuoli (SVA, GSK)*
- 9:40 The Vacc-iNTS project: overview and perspectives - *Donata Medaglini (SVA, UNISI)*
- 9:50 The EC prospective – *Julia Molto Lopez (EC)*

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

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

- 10:05 Systematic Reviews on iNTS disease (WP8)
Christian Marchello and John Crump (OTAGO)
- 10:20 Mathematical modelling of iNTS disease (WP8)
Jong-Hoon Kim (UCAM/IVI) and Gianluca Breggi (SVA/FAS)
- 10:40 iNTS and Neglected Tropical Diseases/Febrile illness classification (WP8)
Gianluca Breggi (SVA/FAS)
- 10:50 Cost-of-Illness and Cost-Effectiveness analyses for the introduction of an iNTS vaccine in Sub-Saharan Africa (WP9) – *Vittal Mogasale (UCAM, IVI)*
- 11:05 Champion the uptake of iNTS vaccine in resource-poor settings of Africa (WP 9)
Stefano Malvolti (MMGH)
- 11:20-11:45 General discussion

Session II: CLINICAL TRIAL

Chairs: Francesco Berlanda Scorza (GVGH) and Audino Podda (GVGH)

- 11:45 Vaccine manufacturing and stability assessment of vaccine lots (WP1-2)
Rocio Canals Alvarez (GVGH)
- 12:00 Phase I (stage I) clinical study in Europe (WP3) – *Brama Hanumunthadu (UOXF)*
- 12:15 Phase I (stage II) clinical study in Africa (WP4) – *Esther Muthumbi (KEMRI-WT)*
- 12:30-12:50 General discussion
- 12:50-13:00 Conclusion of day 1

Day 2: 23rd October 2020

Session III: IMMUNE RESPONSE ANALYSIS

Chair: Andrew Pollard (UOXF)

- 09:30 Serological analysis of Vacc-iNTS clinical trial samples (WP5) – *Francesca Necchi (GVGH)*
- 09:45 Exploratory immunological analyses (WP6) – *Brama Hanumunthadu (UOXF)*
- 10:00 Computational analysis of multiparametric flow cytometry data (WP6)
Annalisa Ciabattini (UNISI)
- 10:15-10:30 General discussion

Session IV: SERO-EPIDEMIOLOGY STUDIES

Chair: Melita Gordon (UOL)

- 10:30 Sero-epidemiology studies: Malawi field site (WP7) – *Melita Gordon (UOL)*
- 10:45 Sero-epidemiology studies: Ghana field site (WP7) – *Ellis Owusu-Dabo (KNUST)*
- 11:00 Sero-epidemiology studies: Burkina Faso field site (WP7) – *Soura Bassiahi (UO)*
- 11:15 Sero-epidemiology studies: Kenya field site (WP7) – *Sam Kariuki (KEMRI)*
- 11:30-11:45 General discussion

Session V: TRAINING, MANAGEMENT, DISSEMINATION AND IMPACT ASSESSMENT

Chair: Donata Medaglini (UNISI, SVA)

- 11:45 Training activities in endemic countries (WP10)
Donata Medaglini (UNISI, SVA) and Melita Gordon (UOL)
- 11:55 Management, Dissemination and Impact Assessment (WP11-18)
Donata Medaglini (SVA)

Session VI: Conclusion of the Meeting

- 12:05-12:35 General Assembly
Scientific Advisory Board meeting (*reserved only to SAB members*)
- 12:35-12:55 Feedback from Scientific Advisory Board – *Chair: Allan Saul*
- 12:55-13:00 Concluding remarks and next steps
Donata Medaglini (SVA, UNISI) and Rino Rappuoli (SVA, GSK)

Vacc-iNTS 2020 Annual Meeting

22nd and 23rd October 2020 09:30 AM (CEST)

Join via Zoom Meeting:

<https://zoom.us/j/92323498467?pwd=OGNJWEk1MnB6VkJIaGkxRDBVWIIUQT09>

Meeting ID: 923 2349 8467

Password: Vacc-iNTS





Vacc-iNTS 2020 Annual Meeting

22nd - 23rd October 2020

List of Participants

Name	Affiliation	Country
Abreu Ariane	International Vaccine Institute	KR
Ashton Philip	University of Malawi	MW
Auerbach Joachim	GSK Vaccines Institute for Global Health	IT
Bak Jeong Eun	University of Cambridge	UK
Banda David	University of Malawi	MW
Bassiahi Abdramane Soura	University of Ouagadougou	BF
Berlanda Scorza Francesco	GSK Vaccines Institute for Global Health	IT
Binka Fred	University of Health and Allied Sciences	GH
Bosu Patricia	Kwame Nkrumah University of Science and Technology	GH
Breggi Gianluca	Fondazione Achille Sclavo/Sclavo Vaccines Association	IT
Burbage Jamie	University of Oxford	UK
Cakpo Enoch	University of Ouagadougou	BF
Canals Alvarez Rocio	GSK Vaccines Institute for Global Health	IT
Chiliengi Roma	Centre for Infectious Disease Research in Zambia	ZM
Ciabattini Annalisa	University of Siena	IT
Crump John	University of Otago	NZ
Dale Helen	University of Liverpool	UK
Dasmané Dielbogo	University of Ouagadougou	BF
Ferruzzi Pietro	GSK Vaccines Institute for Global Health	IT
Fiorino Fabio	University of Siena	IT
Furini Simone	University of Siena	IT
Gordon Melita	University of Liverpool/University of Malawi	UK/MW
Hamaluba Mainga	KEMRI-Wellcome Trust Research Programme	KE
Han Ji Hyun	International Vaccine Institute	KR

Hanumunthadu Brama	University of Oxford	UK
Haselbeck Andrea	International Vaccine Institute	KR
Hill Jennifer	University of Oxford	UK
Jacobs Jan	Institute of Tropical Medicine	BE
Kariuki Sam	Kenya Medical Research Institute	KE
Kaslow David	PATH	USA
Kim Deok Ryun	International Vaccine Institute	KR
Kim Jong-Hoon	International Vaccine Institute	KR
Malvolti Stefano	MMGH Consulting GmbH	CH
Mantel Carsten	MMGH Consulting GmbH	CH
Marchello Christian	University of Otago	NZ
Marchetti Elisa	GSK Vaccines Institute for Global Health	IT
Marks Florian	University of Cambridge/ International Vaccine Institute	UK/KR
Martin Laura	GSK Vaccines Institute for Global Health	IT
Masesa Clemens	University of Malawi	MW
Mbewe Maurice	University of Malawi	MW
Medaglini Donata	University of Siena/Sclavo Vaccines Association	IT
Misiri Theresa	Malawi Liverpool Wellcome Trust	MW
Mogasale Vittal	International Vaccine Institute	KR
Molto Lopez Julia	European Commission	EU
Mukasa David	International Vaccine Institute	KR
Muthumbi Esther	KEMRI-Wellcome Trust Research Programme	KE
Mwakiseghile Felistas	University of Malawi	MW
Nakakana Usman	GSK Vaccines Institute for Global Health	IT
Necchi Francesca	GSK Vaccines Institute for Global Health	IT
Ngetich Mercy	Kenya Medical Research Institute	KE
Nyirenda Tonney	University of Malawi	MW
Onsare Robert	Kenya Medical Research Institute	KE
Ouédraogo Moussa	University of Ouagadougou	BF
Owino Nelly	University of Oxford	UK
Owusu-Dabo Ellis	Kwame Nkrumah University of Science and Technology	GH
Pak Gi-Deok	International Vaccine Institute	KR
Patel Pratiksha	University of Malawi	MW
Patel Priyanka	University of Malawi	MW
Pettini Elena	University of Siena	IT
Podda Audino	GSK Vaccines Institute for Global Health	IT
Pollard Andrew	University of Oxford	UK

Polvere Jacopo	University of Siena	IT
Pozzi Gianni	University of Siena	IT
Ramasamy Maheshi	University of Oxford	UK
Rappuoli Rino	GSK Vaccines/Sclavo Vaccines Association	IT
Santoro Francesco	University of Siena	IT
Saul Allan	Burnet Institute	AU
Scott Anthony	KEMRI-Wellcome Trust Research Programme	KE
Smith Peter	London School of Hygiene and Tropical Medicine	UK
Song We	University of Malawi	MW
Spadafina Tiziana	Sclavo Vaccines Association	IT
Tack Bieke	Institute of Tropical Medicine	BE
Twumasi-Ankrah Sampson	Kwame Nkrumah University of Science and Technology	GH
Van Rensburg Craig	International Vaccine Institute	KR
Wandji Lady Nana	University of Ouagadougou	BF
Zellweger Raphael	International Vaccine Institute	KR



This project has received funding from the European Union's Horizon 2020 Research and Innovation Programme under grant agreement No 815439