

OPTIMMUNIZE:

IMPROVING THE BENEFICIAL EFFECTS OF VACCINES

19 – 21 February 2020

Wellcome Genome Campus, UK



OPTIMMUNIZE

The conference aims at improving the understanding of interactions between vaccines and the immune system, with a focus on the non-specific and sex-differential effects of vaccines. This will include their impact on neonates and infants, how generalisable and durable these effects are, the implications for geriatric and veterinary medicine, and why non-specific effects should differ between sexes and across the lifespan.

KEY TOPICS

- Importance of non-specific effects of vaccines
- Evidence from clinical trials
- Effects of vaccines on the epigenome
- Sex differences in immunity and response to vaccines
- Potential off-target use of vaccines
- Vaccination of the elderly
- New vaccines/testing products in pipeline

SCIENTIFIC PROGRAMME COMMITTEE

Christine Stabell Benn – University of Southern Denmark, Denmark

Eleanor Fish – University of Toronto, Canada

Nigel Curtis – The University of Melbourne and Murdoch Children's Research Hospital, Australia

Rebecca Chandler – Uppsala Monitoring Centre, Sweden

Sabra Klein – Johns Hopkins University, USA

KEYNOTE SPEAKER

Mihai Netea – Radboud University, The Netherlands

CONFIRMED SPEAKERS

Peter Aaby – Bandim Health Project, Guinea-Bissau

Nelly Amenyogbe – University of British Columbia, Canada

Petra Arck – Medical Centre Hamburg-Eppendorf, Germany

Nigel Curtis – University of Melbourne, Australia

Rebecca Chandler – Uppsala Monitoring Center, Sweden

Hazel Dockrell – LSHTM, UK

Denise Faustman – Massachusetts General Hospital, USA

Adam Finn – University of Bristol, UK

Katie Flanagan – Monash University, Australia

Sabra Klein – Johns Hopkins University, USA

Darryn Knobel – Ross University, West Indies

Ofer Levy – Boston Children's Hospital, USA

Camille Locht – Institut Pasteur, France

Magdalena Plebanski – RMIT, Australia

Marjorie Robert-Guroff – National Cancer Institute, USA

DEADLINES

Early bird:	26 November 2019
Bursaries:	10 December 2019
Abstracts:	17 December 2019
Registration:	21 January 2020

More info and register:

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