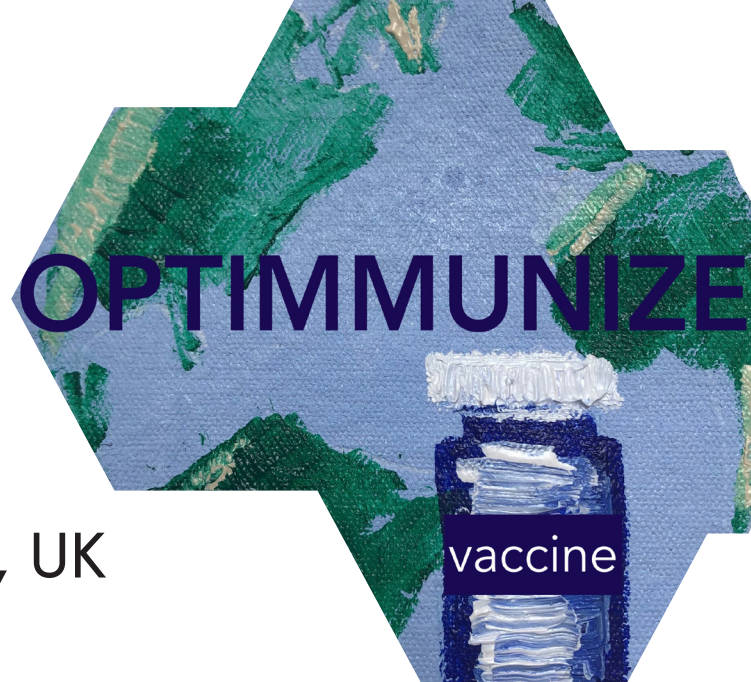


# OPTIMMUNIZE: IMPROVING THE BENEFICIAL EFFECTS OF VACCINES

19 – 21 February 2020

Wellcome Genome Campus, UK



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

[Patrick Wilson](#) – University of Chicago, USA

## DEADLINES

Early bird: 26 November 2019

Bursaries: 10 December 2019

Abstracts: 17 December 2019

Registration: 21 January 2020

More info and register:

[bit.ly/OptiVaccines20\\_P](https://bit.ly/OptiVaccines20_P)

#OptiVaccines20

  @ACSCevents

WELLCOME GENOME CAMPUS

CONNECTING  
SCIENCE  
ADVANCED  
COURSES+  
SCIENTIFIC  
CONFERENCES