



UCL-OXFORD VAX-HUB GLOBAL LAUNCH

Introducing The Vaccines Manufacturing Hub for LMICs (Vax-Hub Global)

24 April 2024

10:00 – 10:30	Introduction	
10:00 – 10:30	Introducing Vax-Hub Global and Overview	Martina Micheletti & Cath Green , Vax-Hub Global Co-Directors, UCL & University of Oxford
10:30 – 10:50	New microfluidics-based technology for delivering prime-boost vaccination with a single shot	Anita Milicic , Vax-Hub Global Co-Investigator, University of Oxford
10:50 – 11:10	Microneedle Array Patches (MAPs) as a new delivery system for vaccines	James Birchall , Vax-Hub Global Co-Investigator, University of Cardiff
11:10 – 11:30	Enabling technologies for fast and cost effective mRNA vaccine manufacturing	Marco Marques , Vax-Hub Global Co-Investigator, UCL
11:30 – 11:50	Coffee break	
11:50 – 12:20	Global Collaborative centre for Medical Countermeasures, a potential game changer for pandemic preparedness	Syed S Ahmed , CEO and Director, TechInvention
12:20 – 12:50	Networking session	
12:50 – 13:20	Butantan Institute and the infectious diseases challenges	Esper Kallás , Director, Instituto Butantan
13:20 – 13:50	Keynote: A Global Overview of Vaccine Development over the Next 4-5 Years	Martin Friede , Head, Vaccine Research Unit, WHO
13:50 – 14:00	Closing remarks	Martina Micheletti & Cath Green , Vax-Hub Global Co-Directors, UCL & University of Oxford