GVIRF Webinar

New Tuberculosis Vaccines for Adults & Adolescents: *Progress, Prospects, and Perspectives*

22 February 2024, 09.00 - 12.30 Eastern Time (UTC -5)

Final Agenda

Meeting Chair: Gavin Churchyard, Aurum Institute Introduction by Sir Jeremy Farrar, World Health Organization (WHO)

Part 1: BCG is not enough

The burden of tuberculosis (TB), the urgent public health need, and the investment case for a new TB vaccine for adults and adolescents

Phumeza Tisile - TB Proof Nebiat Gebreselassie - WHO Richard White - London School of Hygiene & Tropical Medicine

Part 2: TB vaccines for adults and adolescents: a new class of vaccines on the horizon

Overview of the current vaccine pipeline, challenges and opportunities in vaccine product development Mark Hatherill - South African Tuberculosis Vaccine Initiative Ann Ginsberg - Bill & Melinda Gates Foundation

Panel 1 - Perspectives from vaccine developers and manufacturers (moderated by Raman Rao, Hilleman Labs) Alex Schmidt - Gates Medical Research Institute Ariane McCabe - GSK Roxana Rustomjee - BioNTech Eliana Pombo - Biofabri

Part 3: Innovation and new tools in TB vaccine development

Status of correlates development for TB vaccines, new antigenic targets and innovative models to measure them Nicole Frahm - Gates Medical Research Institute Munya Musvosvi - South African Tuberculosis Vaccine Initiative

Dave Lewinsohn - Oregon Health & Science University

Panel 2 - Do we have the tools we need to rationally identify and down-select new TB vaccine targets?

(moderated by Katrin Eichelberg, US National Institute of Allergy and Infectious Diseases)

Rasmus Mortensen - Statens Serum Institute Rhea Coler - University of Washington Helen McShane - University of Oxford Tom Scriba - South African Tuberculosis Vaccine Initiative

Part 4: Preparing for success

Examining what is needed to prepare the pathway to policy, access and implementation of new TB vaccines for adults and adolescents, looking at demand, country readiness, and acceleration initiatives.

Shelly Malhotra - IAVI Rupali Limaye - Smart4TB Birgitte Giersing - WHO

Panel 3 - What are the priorities to prepare the pathway for new TB vaccine implementation, particularly for adults and adolescents? (moderated by Sonali Kochhar, University of Washington)

Rudzani Muloiwa - South African National Advisory Group on Immunization Rakesh Aggarwal - Chair of WHO South-East Asia Regional Immunization Technical Advisory Group Kudzai Makomva - Market Access Africa

Zacharia Kafuko - One Day Sooner

Closing by Kate O'Brien, WHO

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