WHO R&D Blueprint

novel Coronavirus

WHO Working Group –
Target Product Profiles for COVID-19 Vaccines

WHO reference number

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Terms of Reference

The current global nCoV public health emergency underscores the need to accelerate the development of nCoV candidate vaccines. The Working Group on Target Product Profile for vaccines against COVID-19 aims to provide guidance from an end-to-end perspective.

The objectives of this group are:

- To develop a global target product profile (TPP) for vaccines against COVID-19.
- The TPP will include preferred and minimally acceptable profiles for two vaccines:
  - Human vaccine – for long term protection of persons at high ongoing risk of COVID-19 such as healthcare workers.
  - Human vaccine – for reactive use in outbreak settings with rapid onset of immunity.
- To prepare and be available for the regular working group calls.
- To provide technical advice and support the WHO Secretariat through comments and or feedback from stakeholders.

Composition

Experts

Chair:

Dr Phil Krause, Deputy Director, Office of Vaccines Research and Review, Center for Biologics Evaluation and Research, Food and Drug Administration, USA.

* (until October 2021)

Members:

Professor Jon Abramson, former SAGE Chair and Chair of the Department of Paediatrics, Wake Forest University School of Medicine, USA

Professor Gangandeep Kang, The Wellcome Trust Research Laboratory, Division of Gastrointestinal Sciences, Christian Medical College, Vellore, India

Professor Patricia Garcia, Cayetano Heredia University, Peru and Adjunct Professor, Global Health Department, University of Washington, USA

Dr Karianne Johansen, Department Director, Department of Infectious Disease Registries, Norwegian Institute of Public Health, Norway.
Terms of Reference
WG established on April 2020

Professor Ira Longini, Professor & Co-director, Center for Statistics and Quantitative Infectious Diseases (CSQUID) Emerging Pathogens Institute at University of Florida, USA
Aurelia Nguyen, Gavi’s Managing Director for Vaccines and Sustainability Department.
Yot Teerawattananon, Founding Leader of Health Intervention and Technology Assessment Program & Senior Researcher Scholar of Thailand’s Research Fund, Thailand.

WHO Secretariat
Ana Maria Henao-Restrepo, Pierre Gsell, Ximena Riveros