

The Global Partnership
to Stop TB



STOP TB VACCINE WORKING GROUP

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The Global Partnership to Stop TB



- established in 2000
- a global movement to accelerate social and political action to stop the spread of TB
- a network of international organizations, countries, donors (public and private sector), governmental and non-governmental organizations and individuals
- Partnership secretariat is housed in WHO

WG on New TB Vaccines: Who?



THE GLOBAL TB VACCINE COMMUNITY (RESEARCHER & IMPLEMENTERS) + KEY STAKEHOLDERS

- ❑ RESEARCHERS
- ❑ ACADEMICS
- ❑ DEVELOPERS
- ❑ MANUFACTURERS
- ❑ SUB-CONTRACTORS
- ❑ REGULATORS
- ❑ POLICY MAKERS
- ❑ DONORS
- ❑ NGOs
- ❑ CIVIL SOCIETY AND AFFECTED COMMUNITIES
- ❑ COUNTRIES

WG on New TB Vaccine: Mission & Goal



GOAL:

"to foster, support and, when appropriate, coordinate research and development activities to advance the most promising vaccine candidates through clinical trials, resulting in safe, effective and accessible vaccines that will prevent all forms of TB and will be safe for people living with HIV"

WG on New TB Vaccines: Objectives



This will be accomplished by:

- *maintaining a robust TB vaccine pipeline by supporting research and discovery*
- *conducting research to identify correlates of protection and preclinical studies to assess new TB vaccine candidates*
- *ensuring availability of vaccine production capacity by expanding manufacturing facilities for TB vaccines*
- *building capacity for large-scale trials of TB vaccine candidates at field sites in TB endemic countries*
- *conducting Phase I, II and III clinical trials of TB vaccine candidates*
- *developing regulatory, delivery and access strategies for new TB vaccines*
- *building support for TB vaccine R&D and uptake through advocacy, communications and resource mobilization*

WG on New TB Vaccines: Key Achievements



- **Keeping the Pipeline filled**

Around 40 TB vaccine candidates in the preclinical TB vaccine pipeline

- **Performing clinical trials**

12 TB vaccine candidates have either completed or are in Phase I (safety) clinical trials

4 TB vaccine candidates have advanced into Phase II trials, out of which two are in Phase IIb (test-of-concept)

1 TB vaccine candidate has completed a Phase III trial

WG on New TB Vaccines: WG Structure



- **Working Group Structure in support of the objectives:**
 - **Full Vaccine Working Group:** open to all partners/ stakeholders in vaccine-prevention of TB
 - **Core Vaccine Working Group:** representatives of all stakeholder communities, driving the agenda
 - **TB Vaccine Task Forces (TF)** - 5 TF to address the specific objectives of the Global Plan

WG on New TB Vaccines: Task Forces



- **TF Innovation** – "Screening the horizon" for novel approaches to keep the pipeline filled
- **TF Lab Assays** - Harmonizing existing & developing new immunological & functional markers for protection against TB
- **TF Clinical TB Vaccine Research** - Addressing issues in clinical research, e.g. diagnosis of TB in infants, endpoint definitions, etc and networking between sites
- **TF Economics and Product Profiles** - Developing reliable economic estimates for TB vaccine development and introduction and target product profiles to guide the vaccine development process
- **TF Advocacy, Communication and Social Mobilization** – Advocating for increased support of new TB vaccines at the global and country level & mobilizing resources for TB vaccine development

WG on New TB Vaccines: Opportunities for Engagement



- **At the full Working Group level** – join the Working Group to have the opportunity to provide input and participate in Working Group activities and annual meetings
- **At the Core Working Group level** - make sure to know the representative of your stakeholder community – she/he can make a strategic difference in your area(s) of competence/interest
- **At the Task Force Level** - highest probability of directly making a practical difference in your area(s) of competence



**NOW IS A TIME OF
HOPE AND
COMMITMENT FOR TB
VACCINES!**

I AM **Stopping TB**

Je m'engage. **HALTE À LA TUBERCULOSE**

Yo puedo **frenar la TB**

Я могу **остановить ТБ**

我来 **控制结核病**

أنا ملتزم **بدهر السل**