7th Tokyo International Conference on African Development (TICAD7)
Official Side Meeting (S058)

- Digitalization for UHC(Universal Health Coverage) -

Digital Health and Data-Driven Innovation in TB Response

15:30-17:00, on the 28th August
Annex F202, Pacifico Yokohama

Co-Hosted by
Japan Anti-Tuberculosis Association (JATA)
Stop TB Partnership Japan (STBPJ)
Results Japan
Mitsubishi UFJ Research and Consulting (MURC)
International AIDS Vaccine Initiative (IAVI)
Stop TB Partnership (STBP)
United Nations Development Programme (UNDP)
Japan International Cooperation Agency (JICA)
(Others to be considered)

Background

As the global tuberculosis (TB) response continues to make advances -- propelled by the historical United Nations High Level Meeting on TB (UNHLM on TB) in September 2018 -- innovations in utilizing digital technology and data across the entire TB response model are becoming increasingly needed. Digital health and data-driven innovation has great potential for building effective and sustainable health systems, including in access and delivery, and robust policy interventions, both which are critical for achieving universal health coverage (UHC).

Goal

The goal of the side event is to highlight the latest advances in digital health and data-driven innovation in the TB space, and to discuss how these solutions can contribute to developing and harnessing current and future innovations to not only optimize for better prevention, detection, diagnosis, treatment, cure and care, but also for improving access and delivery.

Points of Discussion

- Potential opportunities and impact of the latest digital technology in the TB response, in terms of prevention, detection, diagnosis, treatment, cure, and care, and, including R&D, access, and delivery.
- Application and versatility of digital technology used for TB response for UHC and HSS.
- Challenges in the implementation of the latest digital technologies in the TB response.

Program (topics and names are suggestions, TBC)

- Welcome @1-2min
    o Michikazu Koshiba, Head of Center on Global Health Architecture/General Manager of Social Impact Partnership Business dept., Mitsubishi UFJ Research and Consulting (fixed)

- Brief opening remarks1 @10min
    o Lucica Ditiu, Executive Director, Stop TB Partnership; the potential of digital technology for the global TB response; and introduction of the Accelerator for Impact (a4i) and TB REACH initiatives to support the rapid roll-out of new digital technologies(fixed)

- Brief opening remarks2 @5min
    o Zoey Sifumba, occupational MDR-TB survivor/activist/medical doctor (fixed)

- Panel session @50min(intro by moderator @1-2min/short presentation from each panelist @7min/discussion @10-15 min for 2-3 subjects)

    o Moderator: Jacqueline Huh, Head of Strategic Initiatives & Innovative Financing, Stop TB Partnership(fixed)

    o Panelist 1: Masaharu Morita, Global marketing & new business manager, medical division, Fujifilm corporation – Advances in computer-assisted diagnosis of TB(fixed)

    o Panelist 2: Kagiso Ndlovu, CEO, Ultimate Informatics – Showcase of new technology for data utilization in Botswana(fixed)

    o Panelist 3: Dereck Tait, Senior Medical Director, TB Program, IAVI – Role of data and data-sharing in epidemiology studies/clinical trials in TB responses(fixed)

    o Panelist 4: Stephanie Mikulasek, Foreign Service Officer, Deputy Director of the Office of Development Cooperation, USAID – USAID's Accelerator program to support the evaluation, introduction, and scale-up of new digital health solutions(fixed)

    o Panelist 5: George Sabblah, Head of Safety Monitoring Department, Food and Drugs Authority (FDA) of Ghana - Digitalization for Access and Delivery(fixed)

- Q&A session @20min

- Brief closing remarks @5min
    o Toru Mori, Executive Representative, Stop TB Partnership Japan, Director Emeritus, Research Institute of Tuberculosis, Japan Anti-Tuberculosis Association (fixed)

(29/June/2019)