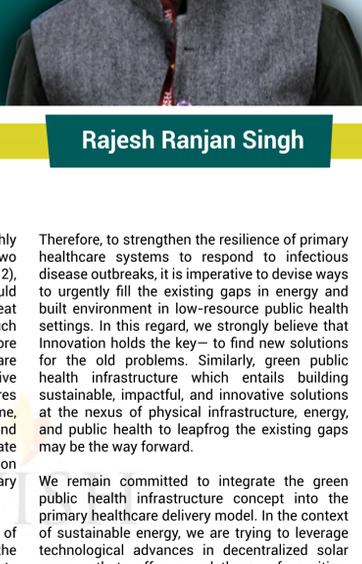




From the desk of the CEO



Rajesh Ranjan Singh

Dear Friends,

Considering that SARS-CoV-2 is the third highly pathogenic coronavirus to emerge in the past two decades (after SARS in 2002 and MERS in 2012), it is safe to assume that zoonotic diseases would continue to be a major public health threat globally in the years to come. In times of such crises, robust primary healthcare systems, more so in resource-limited settings such as India, are prerequisites to not only put in place effective Infection Prevention and Control (IPC) measures at the last-mile over a sustained period of time, but also to provide appropriate care and treatment to patients with mild-to-moderate symptoms thereby reducing the pressure on already overwhelmed secondary and tertiary healthcare systems.

To prevent and reduce the transmission of infectious diseases that pose global threats, the availability of reliable energy and an adequate built environment is enlisted as one of the core components under WHO guidelines. However, literature corroborates that in low- and middle-income countries (LMIC), the primary healthcare systems are plagued with significant energy insecurity and inadequate built environment. Likewise, the assessment of infrastructure in public health facilities in LMIC reveals inadequate space and physical facilities even for essential service provisions.

Therefore, to strengthen the resilience of primary healthcare systems to respond to infectious disease outbreaks, it is imperative to devise ways to urgently fill the existing gaps in energy and built environment in low-resource public health settings. In this regard, we strongly believe that innovation holds the key – to find new solutions for the old problems. Similarly, green public health infrastructure which entails building sustainable, impactful, and innovative solutions at the nexus of physical infrastructure, energy, and public health to leapfrog the existing gaps may be the way forward.

We remain committed to integrate the green public health infrastructure concept into the primary healthcare delivery model. In the context of sustainable energy, we are trying to leverage technological advances in decentralized solar energy that offer a plethora of exciting, cost-effective and replicable solutions for last-mile facilities. Such an approach is desirable as solutions around green public health infrastructure have the potential to be game changers in the COVID-19 era and beyond for primary healthcare systems of LMIC, especially in the last-mile settings.

IN FOCUS

NHA National Innovation Unit (NIU)

WISH has partnered with National Health Authority (NHA) as an institutional partner to set up and operationalize the NHA Innovation Unit. Through this unit, WISH supports NHA in leveraging innovations to accelerate the implementation of Ayushman Bharat Pradhan Mantri – Jan Arogya Yojana (AB PM-JAY). Very recently NHA NIU organized **AB PM-JAY Start-up Grand Challenge** for selecting high potential PM-JAY focused start-ups to address the ecosystem's challenges in delivering high quality, affordable and accessible care.



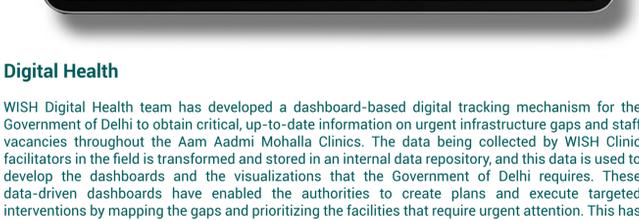
Grand Jury interacting with the start-ups during the Grand Challenge finale.



Director General WHO, Dr. Tedros talks about the impact of Ayushman Bharat at the Commemoration Ceremony of Arogya Manthan 2.0

Commemoration of Arogya Manthan 2.0

The National Health Authority organized Arogya Manthan 2.0, an event to commemorate the two-year anniversary of Ayushman Bharat PM-JAY. The event was focused on the progress made by Ayushman Bharat PM-JAY and the promising road to universal healthcare. Manthan 2.0 saw representation of various governments, multilaterals, private sector and non-profit organizations from India and worldwide.



Launch of the Market Access Program (MAP)

Dr. Harsh Vardhan, Hon'ble Union Health Minister, Government of India, launched The Market Access Program (MAP) during Arogya Manthan 2.0. MAP is NHA's flagship initiative to facilitate access and adoption of PM-JAY focused innovations. Post the launch multiple webinars were organized to onboard, introduce and discuss the technical details and define the specific objectives of the Market Access Program (MAP).



Digital Health

WISH Digital Health team has developed a dashboard-based digital tracking mechanism for the Government of Delhi to obtain critical, up-to-date information on urgent infrastructure gaps and staff vacancies throughout the Aam Aadmi Mohalla Clinics. The data being collected by WISH field facilitators in the field is transformed and stored in an internal data repository, and this data is used to develop the dashboards and the visualizations that the Government of Delhi requires. These data-driven dashboards have enabled the authorities to create plans and execute targeted interventions by mapping the gaps and prioritizing the facilities that require urgent attention. This has proven to be highly effective in tracking progress and status of the facilities.

Partnership with European Space Agency (ESA)

WISH Digital Health team has also been leveraging its technical expertise and data-oriented strategic understanding in developing high-impact cases for collaborations and alliances. Our recent collaboration with European Space Agency (ESA) aims to enable health systems strengthening across various facets of digital health in healthcare service delivery across India.

WISH Data Privacy and Security Policy

The team in partnership with the Indraprastha Institute of Information Technology, Delhi (IIIT-D), has also drafted the WISH Data Privacy & Security Policy as a stringent set of requirements for the organization and its technical partners on adherence to the latest data privacy and security protocols. Implementation of the policy, both internally and in external work with the organization's partners, as well as bringing legacy systems to compliance, will form an important part of the team's work.



RAJASTHAN

Capacity Building of Data Entry Operators



WISH capacitated Data Entry Operators of Non Communicable Diseases (NCD) in 20 districts of Rajasthan on various aspects of the Health and Wellness Center portal, its operation, monitoring and analysis.



Workshop organized for capacity building on Neuro Touch device

WISH has initiated field implementation of Neuro Touch, a device used for screening Peripheral Neuropathy that is one of the complications caused by untreated Diabetes Mellitus. The wide range of screening tests performed by the device are-Vibration perception test, Hot and Cold thermal test, Infra-red thermometer test and Monofilament test.

A workshop was organized to develop the knowledge, abilities, attitudes, and professional qualities required for using the device through hands-on training of field staff (GNMs).

During the hands-on session, every participant performed the tests using a Neuro Touch device that helped them to have a better understanding of the device. At the end, a post-test was conducted to assess the competency acquired by the trainees.

Workshop organized for capacity building on ReMeDi Nova device

WISH organized a capacity building workshop to develop the knowledge, abilities, attitudes, professional qualities through hands-on training of field staff (GNMs & LTs) required for using ReMeDi Nova devices in the field. Various components of the device were explained theoretically, followed by group wise demonstration of each device and transferring of the data/reading/values obtained from the device on a laptop dashboard.

WISH shall be initiating a field implementation of the device named ReMeDi NOVA that is a comprehensive Tele-Health, e-Health & m-Health solution for screening, primary diagnosis and triaging that connects the entire healthcare ecosystem.

ASSAM

WISH conducted sensitization sessions on nutrition for the pregnant women in the six tea estates of Assam. Through this program five hundred pregnant women benefited. These pregnant women shall be regularly monitored in order to reinforce the UHSND (Urban Health Sanitation & Nutrition Day) in the urban slums and other areas in Kamrup.

WISH will further support in setting the UHSND Protocol, and encouraging Mahila Arogya Samiti (MAS) activities for strengthening of fifty most vulnerable and under-performing locations in Assam.



Display of food materials at one of the tea estates during Urban Health Sanitation & Nutrition Day



A child being administered an immunization dose during Urban Health Sanitation & Nutrition Day



DELHI

Ceremonial handing over of PPE kits

WISH and Pfizer Upjohn, A Division of Pfizer Pharmaceuticals, combined efforts to support the Government of Delhi to ensure the safety of healthcare staff at Aam Aadmi Mohalla Clinics, who are working tirelessly to save the lives of patients during these unprecedented times.



Mr. Rajesh Ranjan Singh, CEO WISH, handing over the COVID protection kit to the Minister of Health-Delhi Government, Shri Satyendra Jain

Aam Aadmi Mohalla Clinic Doctors get trained on COVID -19 updated guidelines

The Doctors in Aam Aadmi Mohalla Clinics (AAMCs) were capacitated with updated information on COVID-19 through a series of training sessions organized by WISH Delhi. A total of four hundred doctors were part of this training.



Doctors attending the training from Northwest District of Delhi

WISH Collaborates with GlaxoSmithKline (GSK) to support the Delhi's Aam Aadmi Mohalla Clinics (AAMC).

Project "Emergency Response and Healthcare Preparedness to contain COVID-19 Pandemic" was rolled out in twenty-five AAMCs in Delhi. The project will focus on the containment of COVID-19 and support Aam Aadmi Mohalla Clinics (AAMCs) in relief & response initiatives, strengthening the community engagement and building capacities of service providers on COVID-19. This will be done via intersectoral convergence and communication strategy on IPC activities and in conducting the need assessment study to understand the social behavior of the community in relation to COVID-19.

Group discussion at AAMC by the Clinic Facilitators

Information collection at the community level

MADHYA PRADESH

Establishment of fever clinics during COVID-19 in Urban Madhya Pradesh (MP)

LEHSIWISH, Technical Support Unit (TSU) supported the Government in converting SANJEEVANI CLINICS into FEVER CLINICS in urban areas of MP due to the increased risk of infection during the COVID-19 pandemic. This unit also supports the government in developing SOP, capacity building and monitoring the clinics for adherence to protocols.

Thank you

