



Annual Report 2021-2022

The COVID-19 pandemic has shown us that **no one is safe until everyone is safe**. Until the last person in the remotest location has affordable access to rapid diagnostic tools, effective treatments, and safe vaccines, the disease continues to spread. The narrative holds true for every infectious disease whether it is COVID-19, tuberculosis or malaria. So, if we are to cripple these killers, **we must ensure that we reach everyone in need through strong primary care services**.

Science- and technology-led innovations have proven their potential in strengthening primary healthcare and transforming lives with a speed, scale, and cost unthinkable for conventional methods. Harnessing the power of these innovations and making them fit-for-purpose so that they **can reach the hardest-to-reach** has been at the heart of all our projects.

As the India Health Fund turned five years old, we looked back at how far we have come -- from **evaluating over 800 potential innovations to funding the development of 10 innovations** out of which **5 have been adopted by the public health system**; from **establishing 15 key partnerships** to helping our innovations get co-funding commitments.

In our Annual Report 2021-2022, themed **“Enabling Science And Technology To Strengthen Primary Healthcare”**, we welcome you to join us on a journey where we not only recollect these successes and gather the valuable lessons we have learnt, but also acknowledge the power of partnerships and plan for the road ahead.



Changing Lives... One Innovation at a Time

From funding the validation of a **battery-powered rapid PCR test for TB**, to the development of a **\$1 one-minute test for spotting malaria**, from the deployment of **artificial intelligence (AI)-based X-ray screening solution for TB** to using **AI for predicting mosquito-borne disease outbreaks** — equitable access to game-changing innovations has been at the core of all our projects. [Check out this section of our report](#) to dig deeper into each of the ten innovations we have funded so far and what impact they have brought.



Power of Partnerships

Partnerships are key to what we do. We work closely with our partners to co-create solutions. Our partnerships help build an ecosystem that supports the development, adoption and funding of innovations and enables their growth journey to scale. Bringing their unique strengths, our partners join us in the idea to impact the journey at different stages. [Check out the full report](#) to see what our partners have to say about working with us.

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BIRAC is excited to deepen its partnership with the India Health Fund. With BIRAC's strength in incubation and IHF's focus in late-stage development, the synergies of the two organizations will ensure that great ideas seamlessly reach the last mile. Our latest collaboration in digital health initiatives including the ज्ञानCARE Challenge is a testament to the significant impact we can bring together.”



Dr Shirshendu Mukherjee,
Mission Director - Grand Challenges India;
Mission Director - National Biopharma
Mission (Additional Charge), BIRAC

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Early diagnosis is key to saving lives. With this shared purpose, FIND and the India Health Fund are aligned to ensure that no one is left behind when it comes to screening and diagnosing critical public health diseases. Our partnership on expanding access to dual testing for TB and COVID-19 through an integrated approach using the game-changing innovative multiplex diagnostic platform 'Truenat' has been a milestone in optimising the use of limited healthcare resources. The intervention brought several precious lessons to light, which could be capitalized to transform our healthcare system and prepare for future outbreaks and pandemics.”



Dr Sarabjit S Chadha,
Regional Technical Director-
India & SE Asia, FIND

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The Central TB Division, Government of India has been glad to support the India Health Fund in scouting for technologybased innovations that could help tuberculosis care continuum and also through the two-way conversations that ensure IHF-funded innovations reach their true impact and improve public health outcomes in the near future.”



Dr. Rajendra P Joshi,
DDG (TB), Central TB Division, Ministry of
Health and Family Welfare, Govt of India

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IKP Knowledge Park looks forward to co-developing a pioneering innovation ecosystem with the India Health Fund to tackle challenges in healthcare harnessing the power of technology and innovation. Our work together will especially converge on global priorities such as digital health, infectious diseases and One Health.”



Deepanwita Chattopadhyay,
Chairman and CEO, IKP Knowledge Park

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