INDIA HEALTH FUND

CATALYST

Quarterly Newsletter
July- September 2025

Dear Reader,

Catalyzing philanthropy for addressing public health challenges is extremely important to bring in scale, speed and sustainability in India. As you are aware to share many exciting updates that reflect our action in catalyzing philanthropy at scale. We organized a convening on Catalyzing Philanthropy for Heat and Health Adaptation bringing together diverse stakeholders across climate and health ecosystem to explore how philanthropy can catalyze action across the heatwave ecosystem in India and adopt a multisectoral approach and innovation in validation, government integration and scale.

From bringing heatwaves, increased vector-borne diseases, and ecosystem leaders together to advance heat and health adaptation, to supporting homegrown technologies and AI-enabled solutions for maternal and child health, and public health application, our work reflects the power of collective action, catalytic capital, and innovation in addressing complex health challenges. At India Health Fund (IHF), we recognize that philanthropy can play a transformative role in supporting such innovations, from product development and validation to market scale-up and public-health integration, helping translating innovations into better health outcomes.

With regards,
India Health Fund

Feature Story:

Catalyzing Philanthropic Action for Heat and Health Adaptation

External heat is one of the fastest-growing threats to human health. In India, the challenge is particularly acute. Between 1992 and 2023, the country recorded more than 110,000 deaths attributed to heat exposure, and projections suggest that by 2030, nearly 160 million people will be exposed to heat-health adaptation remains limited, leaving significant gaps in evidence generation, implementation, and scale-up of effective solutions.

Against this backdrop, IHF convened an event in New Delhi on 23rd September 2025, at the Indian Institute of Technology (IIT Delhi), **'Catalyzing Philanthropic Action on Heat and Health Adaptation'**. The convening brought together philanthropy leaders, government officials, researchers, and practitioners to explore how philanthropy can support innovation, strengthen evidence and developing solutions to validation, government integration and scale.

IHF is taking a lead role in orchestrating a multi-funder collaborative to bring stakeholders together, co-create solutions, and mobilize resources at the scale and speed required. To be effective, equitable and resilient. The convening was a beginning, the next step is to turn dialogue into coordinated action and sustained investment.

Read more

IHF Report Launch: Heat and Health Adaptation at Scale

IHF launched its report, **Heat and Health Adaptation at Scale: Evidence on Gaps, Innovations and Investible Pathways in India**, at our convening on 'Catalyzing Philanthropic Action in Heat and Health' in New Delhi.

The report brings together evidence on the health impacts of extreme heat, emerging innovations, and practical pathways for scaling solutions in India. It highlights critical gaps in evidence and implementation and presents investible opportunities that are working across building, digital intelligence, health-system strengthening, behavioural solutions and evidence generation to help close equity and implementation gaps. It also serves as a multisectoral challenge and the need to translate climate intelligence into timely health action, build heat-resilient health systems, and ensure equitable protection for all the communities.

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Call for Expression of Interest (EoI):

Identifying Innovative Solutions to Address Maternal and Child Health Challenges in India

IHF invited EoIs from innovators developing impactful solutions to address critical unmet needs in **Maternal and Child Health** (MCH) in India, with a focus on low-resource settings. Despite notable progress in improving MCH outcomes over the past decade, critical gaps remain in the early detection of high-risk pregnancies and timely diagnosis of antenatal complications, particularly in rural and underserved communities. To bridge this gap, IHF launched this call to support innovative, scalable, and evidence-driven digital and digital health solutions across the antenatal care continuum. The EoI intended to support innovators working on digital tools, diagnostics, and platforms that can help close gaps and improve antenatal care outcomes in India. Selected innovators may be considered for grant support, technical assistance, and access to IHF's network of partners to help scale their impact for greater outreach.

Stay Tuned for More Updates

Innovation in Focus

Hindalco's 'Bilkond Cani extract cooler' under AMRP-MAHA MeriTech Mission: IHF supported Hindalco Advanced Research Pvt. Ltd. in validating their innovative Cani technology, has been selected for support under the AMRP MAHA MeriTech Mission, implemented by the Association of Maharashtra Innovation Centres (AMIC) in collaboration with the Maharashtra Council of Medical Research (CMR) and the Gates Foundation. "Bilkond Cani is a novel solution-based cooler designed to reduce the core body temperature of workers during heat stress," said Dr. Jayasree K, Hindalco's Chief Executive. The solution is an independent biosafety testing at CSIR-IICT, Hyderabad, and a 12-hr high-impact propriety extract Relative Risk Reduction (RRR) of 0.68 (Hindalco, IHF-IICT validation) and 12-hr high-impact propriety extract Relative Risk Reduction (RRR) of 0.68 (Hindalco, IHF-IICT validation) was selected as one among the seven in the Diagnostics category under the national challenge. The selected innovations will receive mentorship and grant support to help them scale in both the evidence generated through the earlier development and validation stages and support from the Tata Trusts ecosystem towards regulatory advancement, market entry, and impact.

Read more

Climate Health Vulnerability Index: Building Capacity to Strengthen Climate – Health Action: IHF supported Public Health Foundation of India (PHFI) in developing the Climate Health Vulnerability Index (CHVI) to assess the vulnerability of districts to climate and vector-borne diseases. The CHVI integrates climate, health, and socio-economic factors to identify districts at high risk of climate-sensitive diseases, enabling evidence-driven public health action. Key findings:

- Climate change is increasing the burden of vector-borne diseases, shifting active-borne diseases patterns, extreme heat exposure, and worsening air quality with Asia and the Pacific experiencing the highest incidence globally. The Climate Vulnerability Index (CVI) was designed to get catchy capital to locality but innovations addressing exactly these three risk areas. Earlier than traditional Early Warning Systems typically allow.

For India Health Fund, this collaboration reflects an important part of our commitment: supporting rigorous, data-driven solutions that can strengthen health systems and build resilience against emerging health challenges.

More updates to follow soon!

Stakeholder Engagement Initiatives

Maharashtra TB technical consultation meeting: This quarter, IHF was glad to participate in a technical consultation on TB elimination efforts in Maharashtra, jointly convened by the Global Health Strategies (GHS) Foundation and the Maharashtra State TB Officer, and Global Health Strategies in July. Raghavendra Rao, Director - Portfolio and Dr Advocacy Lead represented IHF in the meeting. Over 40 leaders from across the state which brought together policymakers, program managers, researchers, clinicians, implementation and industry stakeholders to discuss the progress and the roadblocks ahead for achieving a TB-free Maharashtra.

Health Technology Assessment (HTA) workshop: This quarter, IHF participated in the Health Technology Assessment (HTA) Workshop organized by SHM IIT Bombay in collaboration with CMR-NIRRH and HTAIn, DHR. The session provided an overview of HTA, its role in evidence-based decision-making, and its relevance to India's healthcare ecosystem, covering its current applications, challenges, and frameworks. Representing IHF, Dr. Ashwarya Arya, Senior Associate - Portfolio, attended the workshop and gained valuable insights into the process of adopting evidence-generation pathways to support the adoption and scale-up of effective health technologies in India.

Innovative Financing for TB and Health Priorities: This quarter, IHF participated in the 3rd Annual Meeting of the Global Fund Board Delegation (GFBD) for TB Partners, organized by the Ministry of Health and Family Welfare (MoHFW), Government of India, in partnership with the Stop TB Partnership Secretariat, on 31st July 2025 in New Delhi. The meeting convened over 40 senior representatives from the Global Fund Board Delegation, country boards, development partners, and civil society. Dr. Ashwarya Arya, Senior Associate – Portfolio, represented IHF, highlighting its engagement in how innovative financing platforms can support health and TB-related priorities in India.

Shaping the Future of Maternal & Child Health: Our team including Raghavendra Rao - Director - Portfolio, Gurvesh Kaur Manager - Partnerships and Partnerships and Samrudhi Khanna, Senior Associate – Portfolio, joined the discussions at INDIFEE 2025. From August 1–3, leaders from the Confederation of Indian Industry (CII), a high-level policy dialogue convened by the Federation Foundation in partnership with NABS (University of Medicine and Health Sciences), Kolkata, and the Government of West Bengal.

The meeting was centred on maternal and child health, with discussions spanning antenatal care diagnostics, infection control, care pathways, surveillance, and the role of public-private collaboration in taking innovations to low-resource settings.

Visit to GMB Medical Innovation Centre Public Hospital-Based MedTech Incubator (GMB-EMRI): Devanshi Gupta, Associate Partnerships and Ashwarya Arya, Director - Portfolio, IHF met at GMB to discuss healthcare innovation ecosystem. The visit provided a glimpse into the GMB-EMRI hospital-based incubator, which is designed to diagnostics innovation and translating healthcare solutions into real-world settings, areas that are highly relevant to IHF's mission.

Advancing Integrated Lung Health: IHF contributed to the multi-stakeholder consultation on 'Advancing Integrated Lung Health' that brought together government, clinicians, innovators, researchers, and civil society representatives in Delhi, organized by the Health Mission. Aseem in collaboration with Jhpiego and Sahoo Consulting, with support from Bloomberg Philanthropies. The session was designed to identify barriers in diagnostics, platforms, digital innovation, and cross-sector collaboration to strengthen coordination, ensure stable diagnostic and treatment continuity of care.

Joint ICMR-DHR Workshop on Health Technology Assessment & Medical Innovations Patent Wire: Ms Devanshi Patel, Manager – Partnerships, represented IHF at a workshop jointly organized by the Indian Council of Medical Research (ICMR) and the Dept. of Health Research (DHR). The workshop was jointly organized by ICMR and DHR in collaboration with the Madhavan Innovation and Translation Centre (MITC), IIT Bombay. Designed to bring together researchers, innovators, and policymakers from across India, including AIIMs, patent facilitation, and technology transfer – aimed at strengthening participants' understanding of intellectual property protection and enabling more effective translation of innovations into impactful healthcare solutions. A key highlight was ICMR's overview of the range of support mechanisms available to researchers, including seed funding, prototype development, incubation, and commercialization. The session underscored the importance of IPRs in evaluating an innovation's suitability for adoption within the public health system - and resources available at ICMR for supporting innovators for having their innovations assessed.

5th Annual CSR Conclave 2025 – IIT Bombay: Ms Gurvinder Bawa Parmar, Director, Partnerships and Ms Devanshi Patel, Manager – Partnerships, attended the 5th Annual CSR Conclave 2025, organized by IIT Bombay's CSR Cell on 5 September 2025 at Powai Campus. The conclave was attended by CSR professionals and thought leaders from corporates, CSR heads, and innovators to explore how purposeful partnerships can advance India's progress on frontier technologies. The conclave was held in the launch of the Annual CSR Catalogue 2025, showcasing 400 potential projects across a range of themes for industry collaboration. Ms Gurvinder Bawa Parmar, Director, Partnerships, moderated the session on 'Partnering for Impact'. The event drew over 150 corporate delegates and 400 attendees overall, with 10 expert speakers across sessions.

Expert Blogs

Dr. Jayasree K, Ltd. CEO- Access to Medicine Foundation, The Netherlands wrote an expert blog on **'The Trillion Dollar Opportunity: Turning the Tide on Maternal and Child Health'** highlighting how maternal and child health can be a powerful driver of economic growth, not just maternal and child health, but also a powerful driver of economic growth and health systems. The blog also reflects the role of partnerships across governments, industry and development partners in accelerating progress where it matters most.

Read more

Priyank Hirani, Vice President of Programs, data.org, wrote an expert blog on **'Beyond AI: Building the Human Infrastructure for Climate and Health'** wherein he explored why the deep partnerships and trust between people and systems come from better algorithms but from the people who translate data and AI into decisions.