



JOHNS HOPKINS

GUPTA-KLINSKY
INDIA INSTITUTE

Bringing the Best of Hopkins and India **Together** to Benefit the World

Message from the Co-Chairs

The Gupta-Klinsky India Institute at Johns Hopkins works with India's leaders across government, academia, civil society, and the private sector to advance human knowledge and develop bold, world-changing ideas. Established in 2020, the Institute builds upon a rich history of high-impact collaborations with Indian partners that is nearly a century old.

GKII Faculty Steering Committee Co-Chairs



Amita Gupta, MD, MHS



Sara Bennett, PhD, MPhil

Bringing the Best Minds Together

The Institute supports relationships across disciplines. With more than 165 JHU faculty partnering with experts from 100+ Indian institutions, we make meaningful connections with collaborators from India to help amplify and sustain impact around the world.

Mission

Uniting Johns Hopkins faculty, staff, students, and alumni with partners in India to improve society through research, education, policy, and practice.

Values

- Science and evidence-based approaches
- Mutually respectful and equal partnerships
- Transparency and accountability
- Equity and social justice
- Embracing diversity and accessibility
- Sustainable engagement



Core Focus

1. Tuberculosis and Respiratory Infections

This focus aligns with the World Health Organization's Sustainable Development Goals to eliminate TB by 2030 and the more ambitious goals of the Indian government to eliminate TB by 2025. JHU currently has innovative research and implementation programs that address this health challenge. GKII will bring together a multi-disciplinary JHU team in collaboration with partners in India to assess needs, strengths, and resources to develop goals and a plan for maximizing contributions to this health challenge.

2. Artificial Intelligence and Digital Health

We bring together experts at JHU and in India to advance research and application of artificial intelligence in health. The institute identifies high need areas in health with AI use cases, collaborates with key partners, convenes technical experts, and invests in innovation to build solutions relevant for global health.

3. Education and Training of Health and Research Cadre

We are committed to supporting a wide range of opportunities in higher education, including certificate programs, online courses, collaborative degrees, and even the establishment of a local Centers of Excellence in research. GKII will partner with Indian colleagues and institutions to develop a sustainable cadre of skilled researchers to foster independent and original research, and to bring the benefits of discovery to the world.

Key Projects of JHU in India

Center for Infectious Diseases in India (CIDI)

Established in 2022, CIDI works to improve health outcomes and ensure access to healthcare among people who have or are at risk for infectious diseases through research, education, and community-based outreach in the following areas:

- HIV, tuberculosis, hepatitis, COVID-19, and health conditions and comorbidities that undermine or complicate infectious diseases treatment, including antimicrobial resistance, heart disease, diabetes, substance use, and poor nutrition.
- Optimizing disease treatment among understudied populations, including neonates, children, pregnant and postpartum women, transactional sex workers, and the LGBTQIA+ community.
- Developing inclusive care strategies for marginalized and vulnerable populations that address those factors that inhibit patients from seeking care, including social stigma and gender-based violence.

International Vaccine Access Center (IVAC)

IVAC focuses on immunization coverage and equity, disease epidemiology, technical advocacy, and policy, in addition to capacity strengthening in select states of India.

Maternal and Child Health Center India

The Maternal and Child Health Center in India works to strengthen public health education and accelerate advances in maternal and child health. It prioritizes participatory and design thinking approaches in research and implementation of public health interventions to amplify people's voices, improve health outcomes for women and children from vulnerable sections, and enable equitable progress towards achieving WHO's Sustainable Development Goals.

Center for Bioengineering Innovation and Design (CBID)

CBID offers one of the best medical device design programs globally. In India, CBID works with Aravind Eye Hospital in Tamil Nadu to identify unmet eye care needs and develop solutions uniquely tailored to patients, providers, and context of care in low and middle income countries.

Center for Global Digital Health Innovation (CGDHI)

CGDHI is research-to-practice and research-to-policy enabled, moving from theory to testing to implementation. It creates and deploys digital transformation, expanding digital literacy with the aims of fostering enhanced access to health care, improving health outcomes, and advancing health equity through context-appropriate and evidence-based digitization. CGDHI brings together faculty from schools across Johns Hopkins University to foster interdisciplinary collaborations that support governments, donors, and development agencies around the world in strengthening health services through digitization.

Health Systems Strengthening

The Bloomberg School of Public Health at JHU is part of the Uttar Pradesh Technical Support Unit (UP-TSU), which provides technical assistance in institutional strengthening through organizational assessment, analytical support for human resources for health policies, rationalization of Health Management Informatics System indicators, and development of core public health competencies, among other support to the Department of Medical Health and Family Welfare.

RISE Program for Epidemic Control

Jhpiego worked in 28 states and more than 1000 facilities in India under the Reaching Impact, Saturation and Epidemic Control (RISE) program, a global project to drive health system preparedness for respiratory emergencies aimed at building sustainable, self-reliant, and resilient health systems. Jhpiego delivers end-to-end impact across five key areas: improving critical care delivery capacity, vaccine coverage, strengthening oxygen ecosystem, lab services, and biomedical waste management.

ACCELERATE HIV Prevention and Care

The overarching goal of ACCELERATE is to design, implement, and evaluate sustainable novel models of HIV testing and care that support the Government of India's National Strategic Plan for HIV/AIDS, aimed at improving access to HIV prevention and treatment services and social protection schemes among vulnerable populations, including Key Populations and their families in India. The program also has a virtual platform for community consultation (<https://www.safezindagi.in/>).

Our Approach

Working Groups

We are establishing high-level expert Working Groups comprising researchers from Johns Hopkins University and partnering institutions in India. These groups will coordinate, amplify, and expedite initiatives in order to advance GKII's three priority areas: Tuberculosis and Infectious Diseases, Artificial Intelligence and Digital Health, and Education and Training. The Working Groups will include representatives from JHU, Indian academic and research organizations, government bodies, the private sector, subject matter experts, civil society organizations, and NGOs. By incorporating diverse perspectives and expertise, these groups foster collaborative efforts and drive meaningful impact.

Breakthrough Grants

The global impact of Johns Hopkins partnerships with India is rooted in health and education. Our future together, however, is being written by new collaborations on ground-breaking technologies and climate and energy solutions. The Institute offers multidisciplinary grants in these areas to foster innovation and growth. Proposals must include Indian partners and address areas including climate, non-communicable diseases, and biomedical engineering.

Incubation Funds

We offer co-funding to co-develop and launch cutting-edge interdisciplinary educational opportunities with Indian partners, customized to cater to new skill set demands.

Training & Mentorship

We offer co-funding to support the design, development, and implementation of mentorship/training programs for students and professionals of JHU and India partner entities.

Student Exchanges

We offer travel grants and create field placement opportunities for students of JHU and Indian partner entities in GKII core areas.

Faculty Exchanges

We offer travel grants and create opportunities for JHU faculty to contribute to curriculum, in-person lectures, workshops, mentorship, and consulting services in India.



Technology for Social Good

A JHU social venture studio partners with India's Aravind Eye Care System to leverage the power of technology to make vision care simple, effective, affordable, and broadly accessible.

Together

We helped **improve water and sewer systems** in the 1940-50s as part of a WHO malaria campaign.

We pioneered community field research in the **Narangwal Project** during the 1960-70s that demonstrated the power of integrated primary health to save lives at low cost.

We helped save **50 million lives** with breakthrough innovations in oral rehydration therapy in the 1960s that became the global standard for management of childhood diarrhea.

100+

INDIAN PARTNER ORGANIZATIONS

165+

JOHNS HOPKINS FACULTY

THE INSTITUTE HAS WORKED IN ALL

28

INDIAN STATES

8

UNION TERRITORIES



JHU and India have had a long-standing partnership in health and education; with India's talent, scale, and research fueling progress globally, I see this partnership growing in leaps and bounds.

– Indu Bhushan
IAS 1983 and former CEO of Ayushman Bharat, Government of India



Melody McCoy
Executive Director
Gupta-Klinsky India Institute

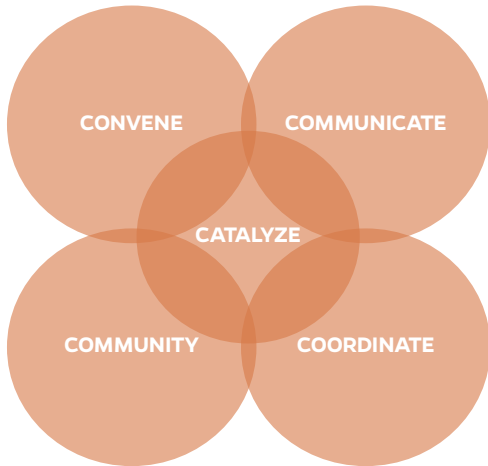


Neetisha Besra
Deputy Director
Gupta-Klinsky India Institute

As the Executive Director of the Johns Hopkins University Gupta-Klinsky India Institute, I am honored to be part of uniting the best of Johns Hopkins University with the best of India, to find solutions that will positively impact the world.

– Melody McCoy
GKII Executive Director

We envision GKII to catalyze cooperative opportunities through:



Convening: Bringing experts together for knowledge sharing and exploring opportunities for impact

Coordination: Handling logistics for institutional agreements that facilitate collaborative work and providing initial seed funding for big ideas that are not yet fundable through traditional avenues

Creating Community: Making connections that raise awareness, grow interest, and expand opportunities among stakeholders and partners across sectors

Communication: Amplifying collaborative work and the impact that JHU and Indian partners have on society

Catalyzing: Providing seed grants and building platforms to catalyze innovation, new partnerships, and opportunities for JHU and partners in India

To learn more: [IndiaInstitute.jhu.edu](https://india.jhu.edu)

Contact: JHII@jh.edu

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