



# JOHNS HOPKINS

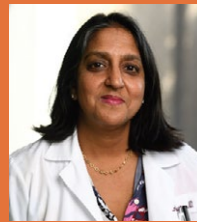
GUPTA-KLINSKY  
INDIA INSTITUTE

## 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

### Mission

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

### Bringing the Best Minds Together

The Gupta-Klinsky India Institute at Johns Hopkins University 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.

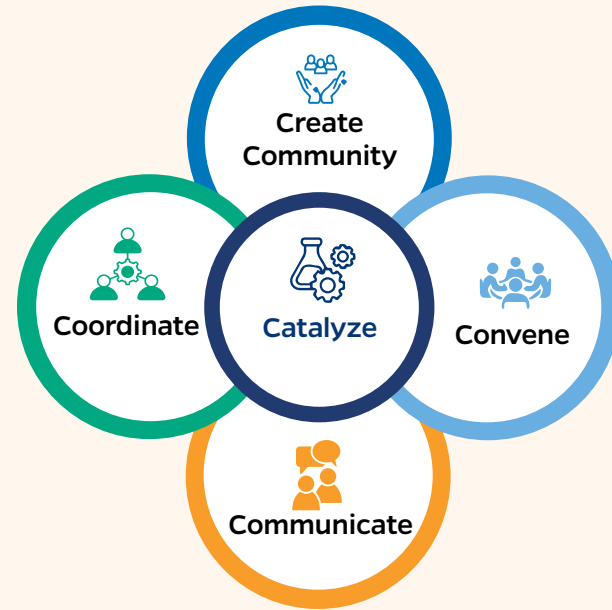
### Values

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

## OUR APPROACH

We pursue our mission in three strategic directions:

- 1. Creating opportunities & lowering barriers** for collaborative research, education, training, policy, and practice for social good
- 2. Amplifying current strengths of JHU work in India** through targeted research initiatives that convene and stimulate innovation, partnerships, and knowledge sharing
- 3. Shaping the future through interdisciplinary scholarship and investment** in new areas of knowledge and application to practice in emerging or neglected fields of potential impact



## OUR KEY PROGRAMS

### 1. Johns Hopkins Center for Infectious Diseases in India

GKII has invested more than \$4 Mn to support the establishment of a new infectious disease research and education center in Pune. This collaboration between JHU School of Medicine, YRG Care, and other Indian partners features advanced laboratory facilities and aims to become a leader in infectious disease research and training.

### 2. Breakthrough Research Grants

GKII offers catalytic funding to JHU faculty for research collaborations with Indian partners through a competitive process. Currently GKII has awarded 3 grants of \$50,000 each in noncommunicable diseases, 4 grants in digital health, with co-funding from Indian partners IIT Bombay (\$60,000), and Ashoka University (\$60,000) and 1 grant (\$45,000) for Climate and Health.

### 3. Girish and Himangi Rishi Student Travel Award

GKII promotes global experiential learning by supporting JHU students with up to \$5000 of travel grants from any school, division, or department in their travel to India for research and field practicums.



### 4. Sunil Kumar and Sumati Murli Student Training and Mentorship Endowed Fund

GKII has been gifted an endowment fund to support two PhD students annually at JHU for India-focused research and fieldwork. To date, over \$400,000 has been raised in contributions toward this initiative.

### 5. India Women in STEMM Fellowship

The GKII-JHU signature initiative is a Fellowship Program designed to support early-career women scientists at leading Indian research institutions. The program focuses on building advanced technical research skills and leadership abilities while offering mentorship, resources, networking, and hands-on learning opportunities to empower women to thrive in STEMM research careers.

### 6. TB Free Schools Initiative

The TB Free Schools Initiative, based on a joint study by JHU and Delek Hospital, focuses on detecting, treating, and preventing TB among schoolchildren and their families. It aims to mobilize stakeholders to provide TB screening and treatment across India, using high-speed testing and child-friendly treatments. The initiative is working with Government of India, academic, private sector and NGO partners in Pune, Satara, Gorakhpur, and Chennai.

## Established in 2020, GKII builds on nearly a century of high-impact collaborations with Indian partners

### JHU alumni played leadership roles in India,

founding and leading eminent health institutions, such as the All India Institute of Hygiene and Public Health

### Saved ~50M lives through breakthrough innovations

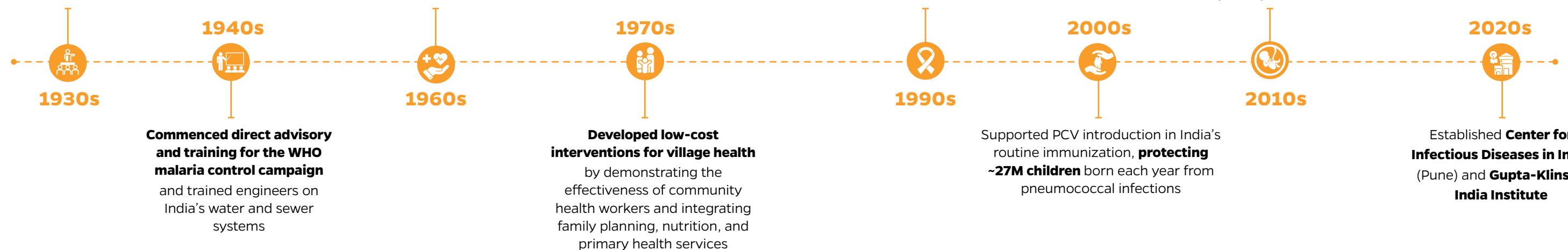
by partnering with a Calcutta hospital to develop oral rehydration therapy, which became the global standard for managing childhood diarrhea

### Built clinical protocols to tackle the HIV epidemic

by demonstrating the high risk of HIV transmission among key populations, conducting clinical trials to prevent transmission, and providing the first genetic sequences of the HIV virus in India

Created a safe childbirth checklist to guide health workers, leading to a **12% reduction in prenatal mortality** during the first two days of prenatal mortality

**Built institutional HIV-TB research capacity** under the Fogarty Training Program by training mid-level researchers at BJ Medical College, Pune, impacting 100+ researchers



# KEY JHU PROJECTS IN INDIA

## PUBLIC HEALTH

### U.P. Health System Strengthening Support

**Focus:** Strengthen health leadership and management capacity in U.P. through training and institutional development

**Location:** Uttar Pradesh

### Digital Health Exemplars

**Focus:** Support primary healthcare delivery in lower-middle-income countries through digital health transformations

**Location:** Karnataka, Rajasthan, Andhra Pradesh

### India Primary Health Care Support Initiative (IPSI)

**Focus:** Strengthen comprehensive health care delivery and improve performance metrics at the state and district levels

**Location:** Gujarat, Odisha, Meghalaya, Uttar Pradesh, Bihar

### Tamil Nadu Health System Reform Program

**Focus:** Promote knowledge exchange among stakeholders to enhance healthcare delivery, in alignment with SDG 3

**Location:** Tamil Nadu

## Climate Change

### Hydrological Modeling for REAL-Water Resource Management Project

**Focus:** Inform India's climate change policy through hydrological modeling for improved water resource management

**Location:** Karnataka, Tamil Nadu, Telangana

### Policy Actions for India-US Collaborations on Climate and Health

**Focus:** Mitigate climate change-related infectious disease risks and enhance health security through stakeholder engagement and strategic analysis

**Location:** PAN India

## Infectious Diseases

### Center for Infectious Diseases in India (CIDI)

**Focus:** Drive collaborative research initiatives to improve health outcomes for infectious diseases in India

**Location:** PAN India

### Program ACCELERATE

**Focus:** Promote HIV prevention and treatment services for vulnerable populations through innovative models and comprehensive care

**Location:** Maharashtra, Telangana, Andhra Pradesh, Manipur, Mizoram, Nagaland

### Zero TB Kids

**Focus:** Eliminate TB among Tibetan children and young adults through extensive screening, preventive therapy, and community mobilization

**Location:** Himachal Pradesh

## Academic or Training Collaborations

### Breakthrough Research Grant

**Focus:** Provide seed funding for interdisciplinary research collaborations with Ashoka University and IIT Bombay

**Location:** Haryana, Maharashtra

### Academic Partnership with VIT

**Focus:** Promote collaborative study programs between Vellore Institute of Technology (VIT) and Johns Hopkins Whiting School of Engineering through faculty and student exchanges

**Location:** Tamil Nadu

### GKII-LBSNAA Training Collaboration

**Focus:** Enhance leadership capacities and collaborative work ethics among mid-career civil servants

**Location:** PAN India

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Access the Full Compendium of JHU Projects in India:



To support GKII, write to us at [JKII@jh.edu](mailto:JKII@jh.edu)