

**Empower Your
Career in
Public Health
Informatics!**

**Join the
Fundamentals of
Public Health Informatics
through our Online
Learning Blended Program**



**Learn cutting-edge skills that helps in
shaping the future of digital health!**



www.dmgtasia.org



dmgtasia@hispindia.org

About the course

The healthcare system is undergoing a rapid digital transformation globally, but there is a critical shortage of professionals with the adequate digital health skillset required for strengthening healthcare service delivery and optimally leveraging on the potential of digital technologies. This program empowers graduate students and professionals in informatics and public health with essential digital skills to bridge the gap and enhance healthcare delivery.

Digital health training is crucial at various levels to keep pace with the evolving healthcare landscape. It enables them to provide quality healthcare services and ensure optimal data utilization while adequately considering issues of data security, privacy, and interoperability of health systems.

HISP India, in partnership with the **University of Oslo, Norway** has designed, developed and implemented a course on **Fundamentals of Public Health Informatics (FPHI)** for students and healthcare professionals. This course is a part of the **Digital Platforms for Disease Surveillance and Control: Best Practices Case Studies from Asia (DMgtAsia) project**, funded by the Directorate of Higher Education, Norway.

The DMgtAsia project comprises of the following partner institutions with their responsible course modules:

- **University of Oslo (UiO) & Society for Health Information Systems Programmes, India (HISP India)** - Fundamentals of Public Health Informatics: An Emerging Multi-Disciplinary Field



About the course

- **Jawahar Lal Nehru University (JNU), New Delhi, India** - Disease Control and Management Systems (development in progress)
- **Sree Chitra Tirunal Institute for Medical Sciences and Technology (SCTIMST), Kerala, India** - Digital Global Health Policy and Data Science for Public Health: Managing Outbreaks and Epidemics (development in progress)
- **Post-Graduate Institute of Medical Education and Research (PGIMER), Chandigarh, India** - Systems Approach for Antimicrobial Stewardship (development in progress)



Partner institutions

The FPHI course focuses on knowledge-building, strengthening skills and competencies to relate and tackle real-world public health problems, conduct information requirement studies, analyze complex data sets, and define design principles for information systems to improve public health outcomes.

Apart from the course development, HISP India is also responsible for the overall digitization of all the course modules along with setting them up on a **Learning Management System (LMS), Moodle**.

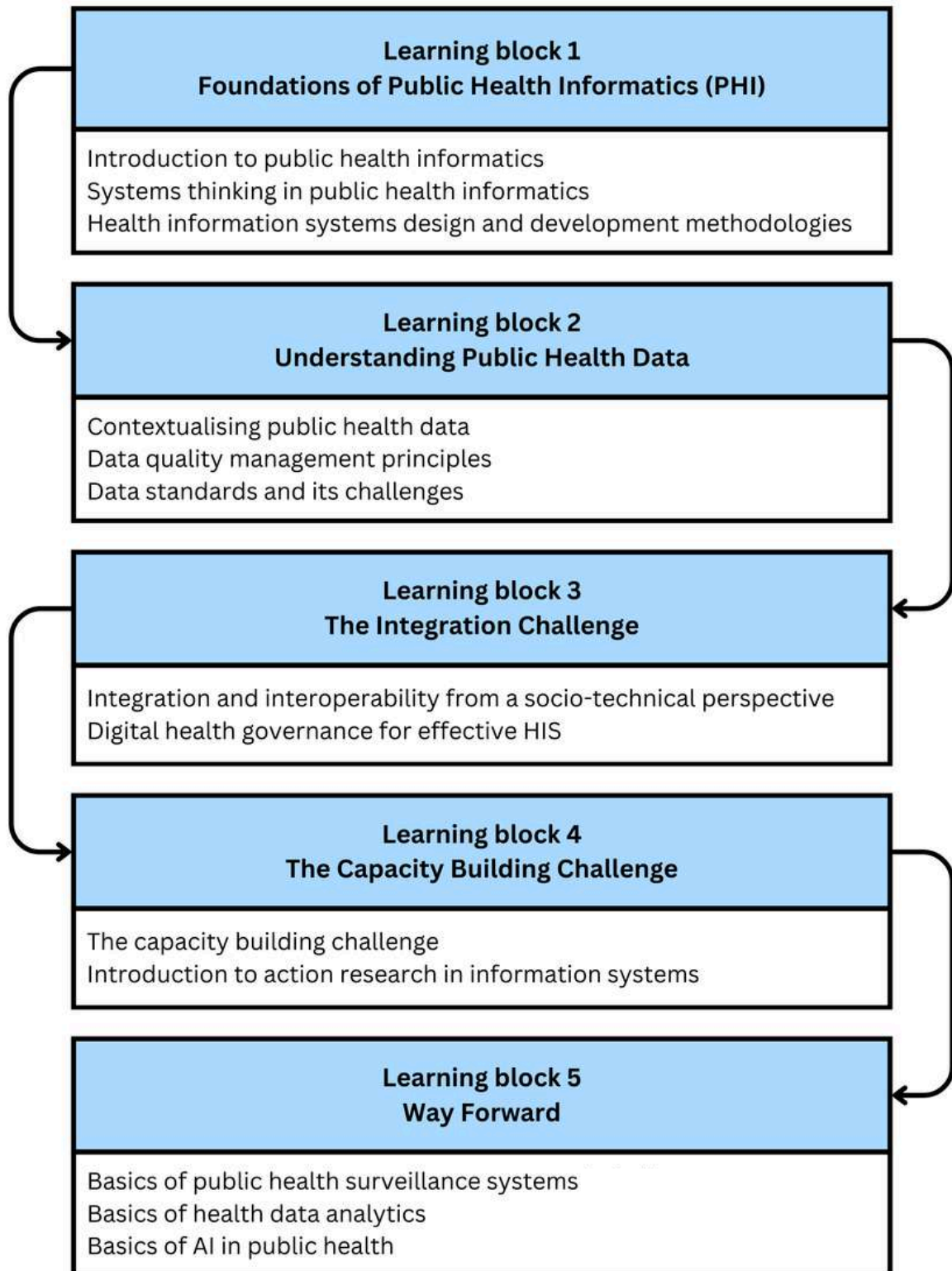


www.dmgtasia.org



dmgtasia@hispindia.org

Course curriculum



Why Us?

The program is designed as a 12-week course, with self-paced and live interactive sessions with an aim for you to be equipped with the ability to understand and implement public health informatics concepts in the real world.

Participants will receive a Certificate of Completion from HISP India.

DISTINCTIVE FEATURES OF THE COURSE

Relevance for
education & practice

Modular design for
flexibility

Expert faculties
in PHI

Interactive
content

Theoretical & practical
sessions

Dedicated mentor for
candidates

Real-world
case-studies

Real-world
applications

Practical demo
sessions

Gain skills to tackle real-world health challenges with innovative digital solutions



www.dmgtasia.org



dmgtasia@hisplndia.org

Few testimonials

Dr Mithun James

Solution Architect – Piramal Foundation

“What I really liked is that the course was well structured and delivered in hybrid mode. The best part of the session were the group discussions and assignments. We also had a lot of people from cross-functional teams from different domains, that helped me in understanding public health systems and also the development of systems in that context.”

Mr Pallav Patankar

VP-Piramal Swasthya-DBC

“The PHI course, which we've done gives us these basic ground blocks of, building this understanding and that becomes essential at a senior management level for us to be speaking and understanding each other in the same way.”



Photo credit: Course workshop conducted with Piramal Foundation, New Delhi, India (April-July 2024)



www.dmgtasia.org



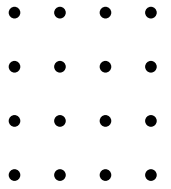
dmgtasia@hispindia.org

Meet the facilitators



Prof. Sundeep Sahay

Professor – Digital Innovation
University of Oslo



Dr. Arunima Mukherjee

Researcher – Centre for Sustainable
Healthcare Education
University of Oslo



Dr. Shirin Saini

Sr Advisor – Capacity Building
HISP India

Dr. Preksha Singh

Consultant – Capacity Building
HISP India



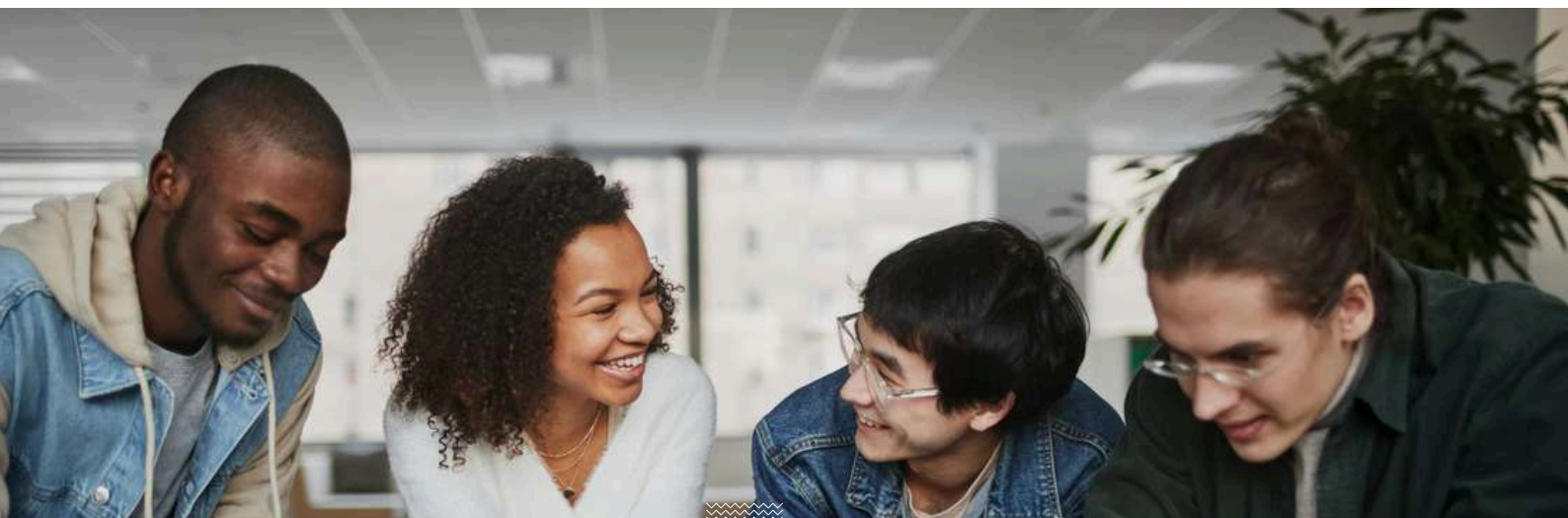
**"The best way to predict your future is to
create it." - Abraham Lincoln**



www.dmgtasia.org



dmgtasia@hispindia.org



**July
2025**

Take the first step
towards transforming
Public Health!

REGISTRATIONS

Starts 23rd June 2025

Steps to enrol:

1. Scan the QR code or visit the link in the footer.
2. Enrol for the FPHI course.
3. Complete and submit the quick registration form.



LIMITED SEATS!!



www.dmgtasia.org



dmgtasia@hispindia.org