

About the Workshop

The Post Graduate Institute of Medical Research (PGIMER), Chandigarh, India, the Department of Informatics, University of Oslo, Norway, Oslo University Hospital, Norway and HISP India have been engaged since April 2016 on a Research Council of Norway funded project called INTPART. The project is titled as "Design strategies for patient centric information systems for primary care in low resource contexts: Studies in India." The key objectives of this project include:

1. Conducting collaborative research into design strategies for patient centric systems for primary care in low resourced settings.
2. Development and implementation of a patient centric system.
3. Implementing a living lab to facilitate the design of the patient centric system through participatory methods.
4. Establish a course module on the topic oriented towards public health informatics for medical graduates.

To meet these above objectives, the project has been implemented at PHD25, a semi-urban dispensary which serves as a study area for PGIMER, and now the Integrated Health Information System for Primary Health Care (IHIS4PHC) developed under the project is well in operation on a routine everyday basis. Learnings from this project have been deeply analyzed, systems revised, and the same is being implemented at Balahari, a rural clinic in Punjab. Significant research publications have been generated from the collaborative research which have been presented and published in international conferences and journals on informatics and public health. A course module has been developed and taught two times at the PGIMER for a selection of about 20-25 students per batch drawn from a national pool of applicants.

Enabling all the above achievements and more have been a series of 5 collaborative workshops, 3 of which were held in India and 2 in Norway. As the project now reaches its closure in May 2019, we propose the final project dissemination workshop to be held in Chandigarh

Workshop AIM

The aims of this workshop broadly include the following:

1. Disseminate the overall project findings.
2. Demonstrate the system and resources developed and discuss how these may be further institutionalized and scaled up in the state and national governments.
3. Examine future opportunities for joint research and development on the topic.

The project provides significant insights for approaching the challenge of design, development and implementation of patient centric systems in low resource contexts like the primary health care sector in India. We believe the workshop would be relevant for academics and policy makers working in the domains of public health informatics, and also health programme managers working with state and national governments.

Workshop Sessions

- ❖ Introduction to INTPART project
- ❖ The design approach – through the living lab
- ❖ System demo of Integrated Health information System for Primary Health Care (IHIS4PHC)
- ❖ Experience sharing of health care Providers on IHIS4PHC
- ❖ The Indian landscape: Rising need for patient centric systems in primary care
- ❖ Panel Discussion
- ❖ Feedback from short PHI course and online development of PHI curriculum
- ❖ Field Visit to Public Health Dispensary, Sector-25

INTPART Project

