



DIGITAL INITIATIVES GROUP AT I-TECH (DIGI) AN OVERVIEW

OCTOBER 2019

I-TECH BACKGROUND

- The International Training and Education Center for Health (I-TECH) is a center within the University Of Washington (UW) Department of Global Health, working in close partnership with the University of California San Francisco (UCSF).
- Founded in 2002 with \$500,000 in funding. We now manage over \$80 million in sponsored programs.
- We maintain close working relationships with foreign Ministries of Health, local non-governmental organizations (NGOs), and other local partners in order to strengthen health systems.
- Central office is in Seattle, WA with active projects underway in 29 countries and locally registered offices in 12 countries in Africa, the Caribbean, Asia and Europe (Ukraine).

SNAPSHOT OF I-TECH RESULTS (OCT 2017 – SEPT 2018)



900 health care facilities supported

1,634,196 people tested for HIV





76,371 people initiated on ART





590,478 people currently enrolled in HIV care



laboratories supported

COP17: Oct 2017 - September 2018

DIGI: 15 YEARS OF DIGITAL HEALTH INTERVENTIONS

- Collective experience of health systems strengthening, evaluation, and program management
- Deep skills and knowledge in the domain of digital health
- Global network of staff, consultants and vendors we know and trust

OUR VALUES

- State-of-the-art, scalable **standards-based solutions** are the cornerstone of robust digital health ecosystems that align with the principles for digital development
- Hypothesis-driven development of software solutions
- New business model that is **flexible and responsive**
- Commitment to open access to technology to promote ownership and sustainability
- User-centered design and delivery of health information tools and platforms to empower individuals at all levels of the system

WHY DOES IT MATTER?

We envision a world where health workers, clients, and communities are empowered with information that improves the quality, equity, and efficiency of health care services

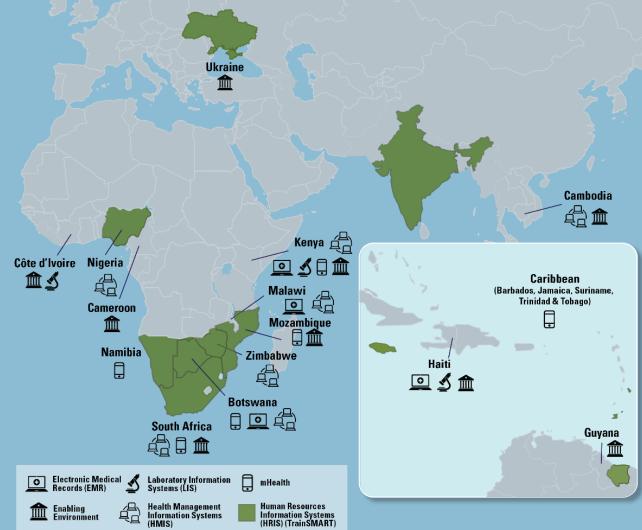


PRIORITY TECHNICAL AREAS

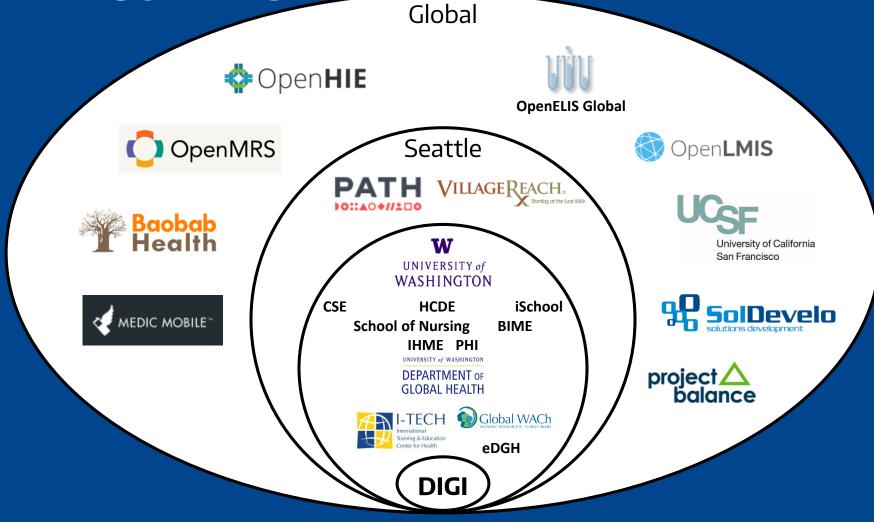
- Software Design & Development
- Health Data Exchange Standards
- Health Systems Architecture
- Information Security
- Evidence-Based Evaluation and Implementation
- Digital Health Workforce Development

CURRENT PROJECTS

Cambodia	Enhancing Quality of Healthcare Activity (EQHA)	
Cameroon	Technical assistance to develop the national digital health strategic plan	
Cote d'Ivoire	Design, development, and deployment of OpenELIS	
Digital Square	OpenELIS integration with OpenMRS and	(
Notice C	OpenLMIS	
Global HIS	HIS Community of Practice	
Haiti	iSantéPlus and SEDISH; Design/Dev TA OpenELIS;	
Malawi	Case-Based Surveillance	
TrainSMART	Maintenance and support in multiple countries	
Zimbabwe	Data collection, aggregation and analysis	



PARTNERSHIPS IN THE GLOBAL DIGITAL HEALTH COMMUNITY



LEADERSHIP IN GLOBAL COMMUNITIES

- Leadership in digital health global goods communities
 - OpenMRS, OpenHIE, OpenELIS, Bahmni
- Lead key global good contributions for development and implementation
 - OpenMRS point-of-care and OpenHIE projects (Haiti, Cameroon)
 - OpenELIS interoperability with OpenLMIS and OpenMRS (Digital Square)
 - OpenMRS QA grant
 - Open LIS Community of Practice establishment (Digital Square)
- Key leadership and participation in standards
 - WHO Digital Client Records Standards & Architecture working group
 - Health Data Collaborative Digital Health & Interoperability working group

DIGI TEAM



Joanna Diallo (100%) Managing Director



Jan Flowers (35%) Co Faculty Lead



Casey liams-Hauser (50%) Senior Digital Health Specialist



Nancy Puttkammer (10%) Co Faculty Lead



Christina White (100%) Senior Digital Health Specialist



Carli Rogosin (100%) Digital Health Workforce Specialist



Greg Rossum (100%) Software Engineer



Tracy Sandifer (100%) Senior Digital Health Specialist

Thank you!

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