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
- 79,631 men circumcised
- 590,478 people currently enrolled in HIV care
- 120 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)
- Technical assistance to develop the national digital health strategic plan

Cameroon
- Design, development, and deployment of OpenELIS

Cote d’Ivoire
- OpenELIS integration with OpenMRS and OpenLMIS

Digital Square
- HIS Community of Practice

Notice C
- iSantéPlus and SEDISH; Design/Dev TA OpenELIS;

Global HIS
- Case-Based Surveillance

Haiti
- Maintenance and support in multiple countries

TrainSMART
- Data collection, aggregation and analysis

Zimbabwe
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

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Managing Director

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Co Faculty Lead

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Senior Digital Health Specialist

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Thank you!

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