



Wilton Park

Provisional programme

(Re)Building health systems in West Africa: what role for ICT and mobile technologies?

Monday 15 – Wednesday 17 June 2015 | WP1409

The Ebola pandemic has exposed the weak state of health services in West Africa and the devastating impact these have for the health of *populations*. As the post-2015 agenda takes shape, developing countries are acknowledging the importance of strong health systems to achieve health impact and the critical importance of skilled and connected frontline health workers.

As a capacity building mechanism, mobile technology can help governments address the geographic and economic constraints limiting health service delivery in resource-poor settings. Mobile devices represent a key opportunity for developing countries to reach isolated health workers, and manage procurement more effectively. Furthermore, mobile technologies offer exponential opportunities for intelligent devices to automate data collection, disease surveillance, rapid testing, improve accountability, and strengthen the interconnections between health workers, health facilities and Health Ministries.

Building on the harmonisation and coordination meeting in Accra in May, this forward-looking Wilton Park dialogue will consider the shift from crisis response to focus on long-term approaches that strengthen routine systems and offer sustainable capacity building and resilience for health in West Africa. Great work has already begun, and broader policy planning and financing mechanisms are being initiated. The aim of the discussions will be to facilitate commitments and ongoing collaboration between organisations and individuals at the meeting which contribute to scaling up and institutionalising core sets of appropriate technology solutions.

It will uniquely bring together the health policy-making, medical, telecom, biotech and donor

In partnership with:

mPOWERING
FRONTLINE HEALTH WORKERS

With support from:

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communities for a dynamic perspective on mHealth and health systems in the discreet Wilton Park setting, conducive to in-depth, collaborative conversation.

The meeting seeks to:

- Create and engage a network of policymakers, practitioners and private sector from developing and more advanced economies
- Share knowledge and experiences on innovative technologies for health systems strengthening
- Draw on case studies to share lessons and best practice in the effective use of mobile technology to improve weak health systems
- Raise awareness among practitioners and incentivise governments in developing countries to reassess multi-sectoral partnerships and explore digital health innovations
- Identify next steps and recommendations for scaling up

In partnership with mPowering; with support from Gates Foundation, Qualcomm, GSK and USAID

Additional support from Vitol Foundation

Sponsorship of individual participants: Jhpiego, Futures Group, PATH, Vital Wave Consulting, World Health Organisation and World Vision

(Speakers invited and themes proposed * denotes to be confirmed)

Monday 15 June

1300-1430

Participants arrive and buffet lunch available

1500-1515

Welcome and introduction

Robin Hart

Director of Programmes, Wilton Park, Steyning

Lesley-Anne Long

Global Director, mPowering Frontline Health Workers, Washington DC

1515-1645

1. Re-building health systems: challenges and strategies to improve local health systems through mobile technology

What are the key challenges to re-building health systems in West Africa? What are the strategies to improve local health systems using mobile technologies which might work best? How to ensure such strategies and their implementation are affordable and sustainable?

Perry Nelson

Director, Management Information Systems, National Health Insurance Authority, Accra

Merrick Schaefer

Lead, Mobile Data , United States Agency for International Development (USAID), Washington DC

Garrett Mehl

Scientist, Department, Reproductive Health and Research, World Health Organisation (WHO), Geneva

1645-1730

Photograph followed by tea/coffee

1730-1850

2. Re-building health systems: getting the technology right. How?

What role can mobile technology play in re-building health systems? What lessons from the use of such technologies in responding to Ebola, for example the development and use of mHero SMS based platform, integrating health worker communication and coordination system? How to develop integrated solutions? How to regulate use of data and harmonise standards and promote interoperability?

Chair: Claudia Williams

Senior Advisor, Health Innovation and Technology, Office of Science and Technology Policy, The White House, Washington DC

Amanda Puckett

Technical Advisor, IntraHealth International, Chapel Hill

Blake Tye

Manager, Wireless Reach, Qualcomm, San Diego

Mike Mulbah

Acting Monitoring and Evaluation Director, Ministry of Health and Social Welfare, Monrovia

1850-1900

3. Identifying opportunities and challenges

Participants will be asked to identify one key opportunity and one key challenge in relation to the role mobile technology can play in re-building health systems in West Africa.

1900

Reception followed by dinner

Tuesday 16 June

0800-0845

Breakfast

0900-0915

4. Reflections

Pape Gaye

President and Chief Executive Officer, IntraHealth International, Chapel Hill

0915-1045

5. Case studies: vulnerability to global health crises: what are the essential core strategies that should complement packages of essential health interventions?

Case studies will focus on the Ebola response and the current rebuilding activities underway in West Africa.

i) Christina Bethke

Director, National Partnerships, Last Mile Health, Monrovia

ii) Nicholas Mellor

Co-Founder, Masanga Mentor Ebola Initiative, London

iii) Patricia Antwi

District Director of Health Services, Ghana Health Services, Awutu Beraku

iv) Nikhil Patil

Head, Research and Evaluation, eHealth Africa, Kano

1045-1115

Tea/Coffee

1115-1300

6. Digital infrastructures and making best use of data

How to increase the collection of data and ensure greater surveillance and analysis? What digital infrastructure is needed to scale up data collection? How to best make use of data for example to track the spread of pandemics? How to ensure data is compatible across

national and regional scales? How to benefit from innovations such as OpenHIE?

Chair: Richard Ngethe

Country Manager, Futures Group, Nairobi

Olasupo Oyedepo

ICT Pillar Lead, Saving One Million Lives Initiative (SOML), Abuja

Paul Biondich

Investigator, Regenstrief Institute, Indianapolis

Deborah Theobald

Co-founder and Executive Director, Vecna Cares, Vecna Technologies; Implementer of mHealth programme CliniPAK360 in Nigeria, Cambridge MA

Okey Okuzu

Chief Executive Officer, InStrat Global Health Solutions, Montclair

1300-1430

Lunch

1500-1615

7. Training health workers: how can mobile technology respond to challenges?

How can mobile technology support the challenges that are faced in training health workers, for example training, supervision, mentorship, language barriers?

Introduction in Plenary followed by discussion in smaller groups in session 8.

Chair: Lesley-Anne Long

Global Director, mPowering Frontline Health Workers, Washington DC

Daryl Burnaby

Global Community Partnerships Manager, GlaxoSmithKline, Brentford

Magnus Conteh

Director, Global Health Programmes, Strategic Partnerships and Innovation, World Vision, Dublin

Berhane Gebru

Director of Programs, TechLab, FHI 360, Boston

1615-1645

Tea/coffee

1645-1800

8. Training health workers: how can mobile technology respond to challenges? Discussion groups

Discussion in 4 smaller groups

Facilitators:

Ian Fine

Chief Technology Officer, Fio Corporation, Toronto

Bobby Jefferson

Director, Centre for Informatics, Futures Group, Washington DC

Frank Nyonator

Project Director, Ghana Evaluate For Health (E4H) Project, US Agency for International Development (USAID), Accra

Mohini Bhavsar

Senior Regional Manager, West Africa, Dimagi, Dakar

1800-1830

9. Training health workers: how can mobile technology respond to challenges? Feedback

	Feedback from the discussion groups and round-table discussion.
1830	Bar open
1930	Dinner

Wednesday 17 June

0800-0845	Breakfast and checkout
0900-0915	<p>10. Reflections</p> <p>Jeffrey Villaveces Former Chief of Information Management, United Nations Mission for Emergency Ebola Response (UNMEER); Head, Information Management Unit, United Nations Office for the Coordination of Humanitarian Affairs (OCHA), Bogota</p>
0915-1030	<p>11. Collaboration: who needs to talk to whom?</p> <p>How to link up local governments and health workers with technology and donor communities? How can private sector engagement help to boost support for technology in health? How to ensure that the needs of those on the ground are met?</p> <p>Chair: Anne Philpott Head, Regional Response, Ebola Crisis Team, Department for International Development, London</p> <p>M'Balou Diakhaby Adviser to Minister of Health, Ministry of Health, Conakry</p> <p>Suzanne Taunton Acting Head, Health and HIV, Programme Policy and Quality, Global Programmes, Save the Children, London</p> <p>Evelyn Lewis Chief Executive Officer, SBTS Group, Freetown</p>
1030-1040	<p>12. eQuestionnaire</p> <p>Participants will be asked to complete a short anonymous online questionnaire outlining their personal actions.</p> <p>http://www.smartsurvey.co.uk/s/wp1409/ http://www.smartsurvey.co.uk/s/wp1409francais/</p>
1040-1100	Tea/coffee
1100-1215	<p>13. Collaboration: how to do this effectively for sustainable change?</p> <p>Discussion in smaller groups</p> <p>Discussion will focus on identifying opportunities for collaboration and commitments about next steps.</p> <p>Facilitators:</p> <p>Brendan Smith Vice President, Vital Wave Consulting, Palo Alto</p> <p>Peter Johnson Director, Global Learning; Director, Nursing and Midwifery, Jhpiego, Baltimore</p> <p>Richard Gakuba African Network for Digital Health, Kigali</p>

Tanya Jones
President, Aya Global, Boston

1215-1300

14. Collaboration: next steps

Feedback from discussion groups. Identification of next steps.

1300

Lunch

1400

Participants depart

This is a preview programme and as such may be subject to change.

This is an invitation only conference.

Enquiries about the programme to: Robin Hart, Director of Programmes
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