

Swiss TPH Spring Symposium 2018

Closing Words

Basel, 25 April 2018

Swiss TPH Spring Symposium 2017

Evidence Meets Decisions Makers - Better Use of Evidence for Better Health

6 April 2017, Parterre Rialto, Basel, Switzerland

The Swiss TPH Spring Symposium 2017 invites public health policy makers, statisticians, global health specialists and students to review and discuss the current evidence on how the use of data and information by decision makers can be improved in the health sector. Topics will include:

- How decision makers make decisions
- What works in promoting the use of evidence
- Teaching and Training evidence
- Technology: from paper to electronics
- Methods: statistical modeling, systematic reviews and guidance development



Photo: PHISICC project

Clinical Decision Support and Health Information Systems: Potential and Pitfalls of New Technology

25 April 2018, Verein Borromäum, Basel, Switzerland

Clinical Decision Support and Health Information Systems – Potential and Pitfalls of New Technologies

25 April, 2018, Basel, Switzerland

New technologies are progressively transforming health care delivery. In health facilities, point-of-care devices can support clinical personnel in the diagnosis and care of patients. At system level, health information tools help aggregate and visualise data thereby facilitating decision-making for managers and policy makers.



The Spring Symposium 2018 invites health system professionals and students to share and review experiences of technology-enabled healthcare with a particular focus on low- and middle-income countries.

- Point-of-care solutions to improve diagnosis and care
- Data systems to support evidence-based decision-making
- Current digital trends and innovations

Programme

- **Meta-data**

- Setting the stage
- 3 sessions
 - Enabling better decision-making and outcomes in clinics
 - Enabling better decisions and outcomes at health systems level
 - Better informed decisions: lessons learned and policy recommendations
- Open discussion, Closing words
- 13 speakers, 3 chairs
 - 7.5 Swiss TPH, 5.5 external speakers
 - 7 males, 6 females

Registration and Welcome

08.30 Registration Opens

09.00 Setting the Stage, *Martin Raab, Swiss TPH*

Session 1 – Enabling Better Decision-Making and Outcomes in the Clinic

Moderator: Koku Awoonor-Williams, Ghana Ministry of Health

09:15 Improving Diagnosis and Clinical Decision for Child Care, *Riccardo Lampariello, Terre des hommes, Switzerland*

09:40 Enhanced Clinical Outcomes and Disease Trend Monitoring, *Abdullahi Belel, Adamawa Primary Health Care Authority, Nigeria*

10:05 Improving Clinical Outcomes by an EHealth Powered Integrated Model of Care in Stem Cell Transplantation – The SMILE Project, *Sabina de Geest, University of Basel Institute of Nursing, Switzerland*

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10:55 Coffee Break

Session 2 – Enabling Better Decisions and Outcomes at Health Systems Level

Moderator: Valerie D'Acremont, Swiss TPH

11:30 Measuring Health Systems Strengthening, *Luis Segura/Lise Beck, Swiss TPH*

11:55 Powering Data Systems for Key Public Health Decisions, *Don de Savigny, Swiss TPH*

12:20 Context Adapted Approaches to Data Generation and Knowledge Production, *Helena Greter, Swiss TPH*

12:45 Lunch

Session 3 – Better Informed Decisions: Lessons Learned and Policy Recommendations

Moderator: Martin Raab, Swiss TPH

14:00 The State of eHealth in World Health Organization Member States, *Adriana Velazquez Berumen, World Health Organization, Switzerland*

14:25 The Power of Data Aggregation and Visualisation Tools for Improved Decision Making, *Koku Awoonor-Williams, Ghana Ministry of Health, Ghana*

14:50 Bringing Digital Solutions to Scale: There Is No Such Thing as a Quick Fix, *Sabine Renggli, Swiss TPH*

15:10 Open Discussion

15:30 Closing Words, *Jürg Utzinger, Director, Swiss TPH*

15:45 Closing Coffee Gathering

16:30 End of Symposium

What did we learn?

- Digital revolution
 - eHealth, mHealth, health information systems
- Lots of acronyms
 - leDA – Integrated e-Diagnostic Approach
 - ALMANACH – ALgorithms for the MANagement of Acute CHildhood illnesses
 - SARA – Service Availability Readiness Assessment
- Potential and of new technology
 - Digital revolution
 - Data and modelling
 - Aid effectiveness and partnership

Potential and pitfalls of new technologies

- Digital revolution
 - Innovation
 - Innovation, validation, application
 - Reverse innovation

Promises and opportunities

- Data and modelling
 - Data access, data sharing, data linkage, data curation
 - BIG DATA; big issues
 - Modelling; reality

Potential and pitfalls of new technologies

- Emotions



Thanks

- Martin Raab and his team at SCIH
- Marianne Rocha, Thi Ngoc Hai Bui, Belinda Nimako, Claudia Schmutz
- Jean-Pierre Dangy
- Joanne Blackwell



Swiss TPH Summer Symposium 2018

Clinical Research in Resource Limited Settings – Mission Impossible or Role Model for Future Drug Development?

June 28, 2018, Zentrum für Lehre und Forschung, University Hospital Basel, Switzerland



The Swiss TPH Spring Symposium 2018 invites clinical researchers, drug development specialists and students to review and discuss future approaches to drug development. Topics will include:

- Cost explosion of drug development
- Impact of GCP-guideline amendment 2016
- Conducting sponsor-investigator trials in Switzerland
- Clinical trials in low resource settings
- The Biotech approach to clinical development
- The Pharma view on clinical development
- Alternative business models and partnerships
- What can we learn from R&D in low resource settings

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Swiss TPH Winter Symposium 2018

One Health for Humans and Animals – How Do We Get Zoonoses under Control?

6-7 December 2018, Parterre Rialto, Basel, Switzerland



More than 60% of human infectious diseases have an animal origin. Join us to explore, learn and share with international zoonoses research experts on the causes and responses to animal-human transmission.

Topics will include:

- Disease elimination strategies
- Syndromic surveillance and response
- Diagnostic tests
- Molecular epidemiology
- Clinical research
- Patient management

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Thanks

- Joanne Blackwell



- Evaluation survey!