

EFMI STC 2014

27.04 – 29.04 2014

BUDAPEST, HUNGARY



**Cross-border challenges in informatics
with a focus on disease surveillance and
utilising big-data**

Full paper submission by 15 October 2013

Early bird registration by 21 February 2014

www.stc2014.org

Traditionally, disease surveillance is key tool in the planning of health care systems, in which the surveillance of chronic diseases plays an increasingly important role.

There are two actual trends that could reshape the traditional surveillance settings: one is the ubiquitous use of IT and mobile devices that leads to enormous “big data” repositories; the other is the increasing cross border mobility that challenges the health care planning based on local population surveillance only.

Scope of the STC

- Sources of data, including big data, for monitoring and measuring health and disease,
- using routine data for epidemiological study and public health,
- monitoring uptake, benefits and risks of vaccines and other treatments of disease,
- health data sharing and integration opportunities and challenges of working across EU borders,
- economic impact and other consequences of cross-border rules, restrictions, and different datasets,
- governance in cross-border care,
- and education.

Keynote Speakers

- Andrew Amato-Gauci
- Fredrik Lindén
- Frank Sullivan