

# Health Information Infrastructure (APHII)

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# *Strengthening Health Information Infrastructure for Health Care Quality Governance (2013)*

- Describes the results of the **OECD Health Committee Study on the Secondary uses of Health Data and Electronic Health Records (2011-2012)**
- **Results:**
  - ✓ Uncovered a significant cross-country variability in the use of health data
  - ✓ Showed good practices, new opportunities and data privacy protection challenges

# Strengthening Health Information Infrastructure for Health Care Quality Governance (2)

- This book makes an extensive reference to:
  - ✓ The **EUBIROD Privacy Impact Assessment**, EUBIROD Consortium
  - ✓ Two articles published by the BIRO & EUBIROD Consortium:
    - **Privacy Impact Assessment in the design of trans-national public health information system: the BIRO project** (Journal of Medical Ethics, 2009)
    - **Cross-border flow of health information: is “privacy by design” enough? Privacy performance assessment in EUBIROD** (European Journal of Public Health, 2013)

# *The HCQI Project (2013-2014)*

- The HCQI project aimed to continue to support countries in strengthening their health information infrastructure through the following key activities:
  - ✓ Monitoring the development of health information infrastructure
  - ✓ Developing a risk-categorisation of different forms and uses of personal health data and the risk sensitivity associated with them
  - ✓ Investigating and documenting promising practices in the protection of health information privacy that enable monitoring and research

# *Advisory Panel of Experts on Health Information Infrastructure (APHII)*

- Provided advice and guidance on all aspects of HCQI project
- APHII is a **multi-disciplinary panel of international experts** with backgrounds in health policy, research, statistics, law, privacy regulation and information technology from government, academia, industry and civil society
- Identified **8 key data governance mechanisms** that can increase societal benefits and reduce societal risks

# *The OECD Report: “Governing Personal Health Data for Health Care Quality, Health System Performance, Research and Innovation: Mechanisms and tools for Privacy-Protective Data Uses”*

- Will be published on the OECD web-site in September 2015
- Includes the **APHII 8 key data governance mechanisms** that can increase societal benefits and reduce societal risks
- For each of the 8 key data governance mechanisms, **identifies good practice procedures to be established**

# *Council Recommendation on Privacy-Protective Uses of Personal health Data (2015-2016)*

- The O.E.C.D. **Health Committee** approved a joint initiative of the HCQI Group (a subsidiary body of the OECD's Health Committee) and the Working Party on Security and Privacy in the Digital Economy (SPDE) to develop **Council Recommendation**, based on the findings and the Key Data Governance Mechanisms provided by the APHII
- An ad hoc **Advisory Expert Group (AG)** was formed in April 2015 to guide the development of the Draft Recommendation
- AG will be active until the adoption of the Recommendation by the OECD Council