

1st BIRO Technology Transfer Workshop

Data collection and analysis in Malta, Romania and Cyprus

Facilitator: Dr.Simion Pruna, Paulescu Institute, Bucharest, Romania

31 May (morning): 09.00 -12.30

Purpose / Description:

European enlargement requires the development of common research protocols for Member States to support consistent comparative analysis of different health systems. The large variation of practices within and across regional areas undermines access to standardized levels of care for the European Community. Among the potential influential factors, a pivotal role is played by the improvement of organizational factors, for which information systems can be strategically used to enhance overall performance.

The BIRO project, whose primary objective is improving the collection of diabetes indicators for the European Commission, includes a special activity for technology transfer through which the Consortium intends to create the opportunity to engage regions in the systematic use of diabetes registers. A prerequisite of the collaboration is that knowledge on medical informatics, database and statistical systems is genuinely shared and widely disseminated across interested parties, so that registers can build on a common ground.

The present workshop aims at:

- introducing the background, rationale and technological aspects of BIRO
- exploring the current state of art in diabetes information in Romania, Malta and Cyprus
- discussing issues in the development of regional registers and the potential use of BIRO
- defining the workplan for the Technology Transfer Workpackage

Agenda:

9:00 - Pruna: **Presentation of the workshop**

9:05 – Carinci: **“Statistical analysis for public health and policy-making”**

9:15 – Azzopardi: **"Data collected in Malta"**

9:30 – Expert IT (to be nominated): **"EHCR system used in Malta"**.

9:45 – Olymbios: **"Data collected in Cyprus"**

10:00 – Expert IT (to be nominated): **"EHCR system used in Cyprus"**.

10:15 – Ionescu-Tirgoviste: **"Data collected in Romania"**

10:30 – Pruna: **"EHCR system used in Romania"**.

10:45 - Coffee

11:00 – Pruna: **Open source databases and data migration tools**

11:15 – Palladino: **Client-server technology in the Umbria Regional Register Diabetes Mellitus**

11:30 – Carinci: **Applicability of EU privacy standards: an open question**

11:45 – Pruna: **BIRO Technology Transfer: collaborative writing of the WP Report**

12:00 – **Roundtable**

12:30 – **Closing**