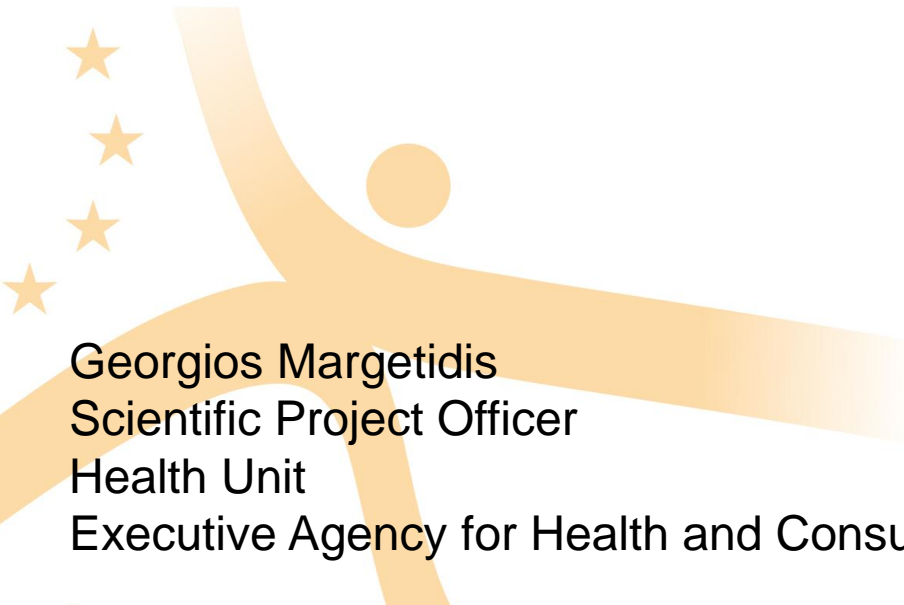


# Projects on HEALTH INFORMATION funded under the Health Programme 2008-2013



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# Outline

- **Project on Health Information funded under the Health Programme**

- PHAMEU 2006130
- EURHOBOP 2008312
- EUREQUO 2007102
- EURO- URHIS 200511912
- iSARE 2007112
- EUBIROD 2007115
- EURONEOSTAT II 20081311
- EUROMOMO
- EURO-PERISTAT Action
- Use of Sub-national indicators to Improve Public Health in Europe (UNIPHE)
- European Musculoskeletal Conditions Surveillance and Information Network
- Public Health Innovation and research in Europe (PHIRE)
- Inventory of good practices in Europe for Promoting gender equity in health ( ENGENDER)
- INEQCITIES 20081213
- DAYSAFE 2009 11 09
- PROSAFE 2007 331
- DAY SURGERY DATA PROJECT 2008 13 05
- EUREMS 2010 12 13
- EHLEIS 2010 23 01
- JAMIE 2010 22 06

# PHAMEU – 2006130

- **Primary healthcare Activity Monitor for Europe**
- Netherland Institute for Health Services research (NIVEL)
- Aims to establish a sustainable health information and knowledge system on the state and development of primary care systems in Europe
- Expected outcome: A monitoring system with up to date comparable data on in 31 countries
- Methods: use of databases, experts panels etc

# EURHOBOP 20081312

- **European Hospital Benchmarking by outcomes in acute coronary syndrome**
- Valid standardised monitoring systems that permit European hospitals to follow their trends in outcomes
- A set of validated hospital mathematical functions suitable to benchmarking European Hospitals in cardiovascular disease management performance

# EUREQUO 2007102

- European Registry of Quality Outcomes for Cataract and Refractive Surgery
- European Society of Cataract & Refractive Surgeons, Dublin, Ireland
- The project will lead to improved treatment and standards of care patients who undergo cataract and refractive surgeries in Europe
- The development of an evidence base for cataract and refractive surgeries quality guidelines across Europe

# I2SARE 2007112

- Health inequalities in the Region of Europe
- Fédération Nationale des Observatoires régionaux de la santé, France
- *The development of health profiles for each region of all the EU MS, to provide decisions makers with an overview of the health status in each region*
- *The elaboration of a typology of geographic areas both at regional and infra regional to highlight similarities between regions of different countries, to foster interregional cooperation.*

# EUBIROD 2007115

- European Best Information through Regional Outcomes in Diabetes
- Università degli Studi di Perugia - DIMI-UNIPG, Italy
- The project proposes an action to implement, extend and customize the application of the BIRO technology (**Regional Outcomes in Diabetes**) in at least 20 European Member States, with a view monitor and produce systematic EU reports of diabetes indicators.
- A sustainable European Diabetes Register of **Regional Outcomes in Diabetes** covering at least 20 countries.

# EURONEOSTAT II

## 20081311

- **EURONEOSTAT II: Monitoring, consistency and quality assurance of health information**
- **Fundación Vasca de Innovación e Investigación Sanitarias – BIOEF**
- **This project plans to expand a European Information System for monitoring short and long-term morbidity on the consequences of premature babies of very low gestation (< 32 wks) and birthweight (<1501 g) from neonatal units from 17 MS and 7 others from EDTA/EEA or the vicinity.**
- **This project's main outcome is related to indicators comparison (i.e. benchmarking) between regional neonatal unit's, being possible to know where they could improve their work and thus reduce infant's morbidity.**



# EUROMOMO 2007201

- European Monitoring of excess mortality for public health action
- STATENS SERUM INSTITUT
- The aim is to develop and operate coordinated mortality monitoring across European countries
- The project will increase the European capacity to assess and manage risks associated with major health threats, including pandemic influenza and other infectious or non-infectious public health events with a severe impact.

# EURO-PERISTAT Action

- **Promoting better health for mothers and babies through routine European monitoring of perinatal health and health care**
- INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE
- The project's ultimate aim is to achieve better health for mothers and babies by building a European perinatal health surveillance system to provide evidence to policy makers, clinicians and users for informed decision-making

# UNIPHE

- **Use of Sub-national Indicators to Improve Public Health in Europe**
- **Health Protection Agency**
- **The aim of the project is to develop a sustainable environmental health monitoring system of a set of sub-national indicators to improve public health across Europe and facilitate the comparability of health status data and identify policies and interventions that deliver positive health outcomes e.g. reduction in mortality from road traffic accidents**

# EUMUSC.NET

- **European Musculoskeletal Conditions Surveillance and Information Network**

- The project intends to raise and harmonise quality of care and enable equity (environmental, social, gender and geographical) of care of rheumatic diseases and other musculoskeletal conditions across the Member States by further developing a relevant health surveillance and information system.

# PHIRE

- **Public Health Innovation and Research in Europe**

- The general objective of PHIRE is to contribute to the improvement of public health knowledge and practice across the European Union by assessing the uptake and impact of the first Public Health Programme (PHP), and by structuring information on public health research and innovation.
- PHIRE will make a judgement on the impact in terms of effectiveness, relevance, sustainability and acceptability of the public health programme and propose recommendations for improved effectiveness of current and future health programmes.

# ENGENDER

- **Inventory of good practices in Europe for promoting gender equity in health**
- The objective of ENGENDER is the creation of an online inventory of good practice of policies and programmes that promote gender equity in health.

# INEQ-CITIES 20081213

- **Socioeconomic Inequalities In Mortality: Evidence And Policies In Cities Of Europe**
- **Agència de Salut Pública de Barcelona**
- **The general objective of this project is to identify socioeconomic inequalities in mortality in census tracts of 14 European cities at the beginning of the XXI century (over a span of 5-10 years centred around 2005) and also to compare the social and health policies undertaken in these cities (including policies using EU structural funds) to address inequalities.**
- **A better understanding of mortality inequalities at small area level in several cities of Europe, incl. through recommendations on the information and indicators necessary for monitoring and tackling inequalities in health at city level.**

# DAY SAFE 2009 11 04

- **IMPROVING PATIENT SAFETY OF HOSPITAL CARE THROUGH DAY SURGERY**
- The promotion of best practices and standards in day surgery through the review of essential components of DS systems and units, i.e. structures, clinical and patient management processes.
- The project will gauge patient compliance with protocols and DS managers and providers conformity with standard inputs and processes



# PROSAFE 2007 331

- **Promoting patient safety and quality improvement in ICUs with a view to reduce observed mortality rates and economic costs**
- Quality improvement through a collaboration network of ICUs & a web-based multilingual system for data gathering
- Will permit the analysis and comparison of clinical data through multivariable methods and provide ICUs with tools for identifying and eliminating weaknesses



# DAY SURGERY DATA PROJECT 2008 13 05

- **To identify and validate a set of Day Surgery (DS) indicators and to develop the Information Systems on DS in Europe**
- Literature review & identification of indicators
- Comparability of data and validation of indicators to be integrated in EU HIS, through study protocol
- Problem: the collection (absence of data to be collected)
- An un-used set of indicators



# European Register for Multiple Sclerosis (EUReMS) 20101213

- **A tool to assess, compare and enhance the status of People with MS throughout the EU**
- Critical mass of national and regional centres for collaborative and sustainable European research
- Building a European IT Platform for systematic collection, exchange and analysis of longitudinal data on Multiple Sclerosis (MS) in Europe
- Preliminary data set, electronic data capture application & testing the EUReMS pulling data from the group of national registers

# European Health and Life Expectancy Information System EHLEIS 20102301



- **Making the Healthy Life Years (HLY) indicator operational in the EU**
- compute and disseminate HLY
- monitor EU trends in life expectancy and health expectancy (HE) to identify public health priorities
- develop methods for computing comparable HE by socio-economic status
- contribute towards identifying the main determinants of healthy life in Europe
- develop MS capacity to compute and use HE for national policy-making

# Joint Action on Monitoring Injuries in Europe (JAMIE 20102205)

- **By the end of 2013 a common hospital based injuries surveillance system in operation enabling the EU and MS to monitor injury risks**
- Refining the current methodology for collecting hospital based injury data with a view to allow data collection also in less resourced settings
- Ensure that the data will meet ESTAT quality requirements
- Incorporating all EU MS, EEA countries and Croatia (“EU31”) into the European IDB monitoring system & the injury data exchange mechanism

Data and facts are not like pebbles on a beach, waiting to be picked up and collected.

They can only be perceived and measured through an underlying theoretical and conceptual framework, which defines relevant facts, and distinguishes them from background noise.