

Promoting patient safety and quality of care : the EU contribution to national actions

02-03 December 2014
Rome, Italy



Presidenza Italiana
del Consiglio
dell'Unione Europea

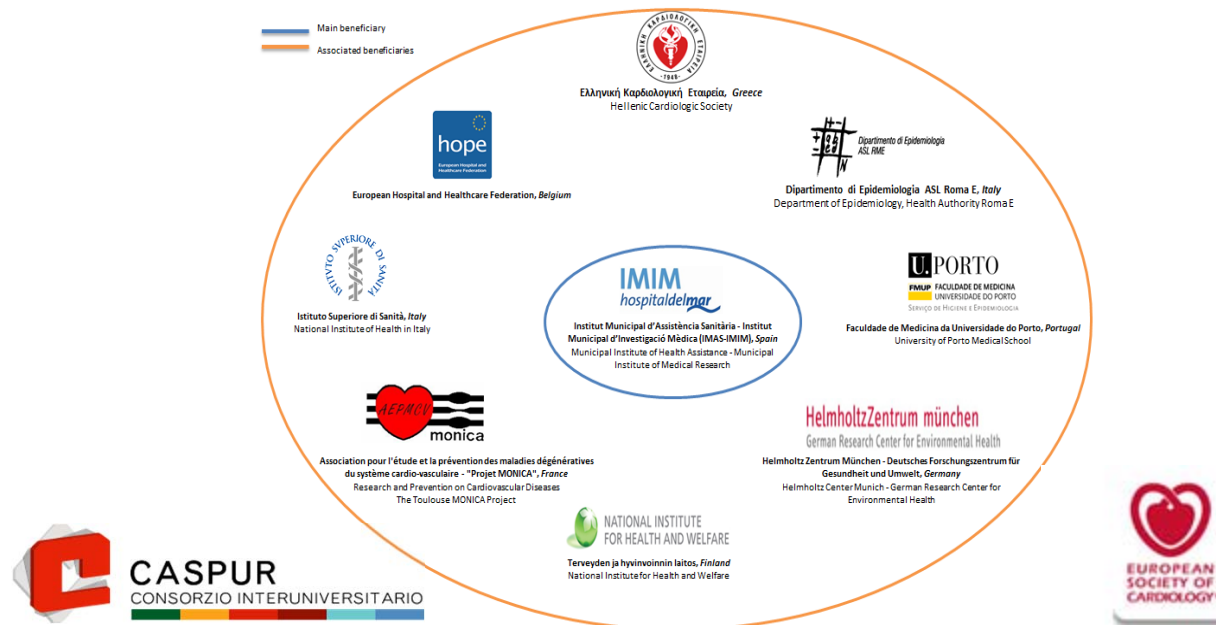


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EURHOBOP EUROpean HOspital BENCHMARKING by OUTcomes in Acute Coronary Syndrome PROCesses

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1. Overview

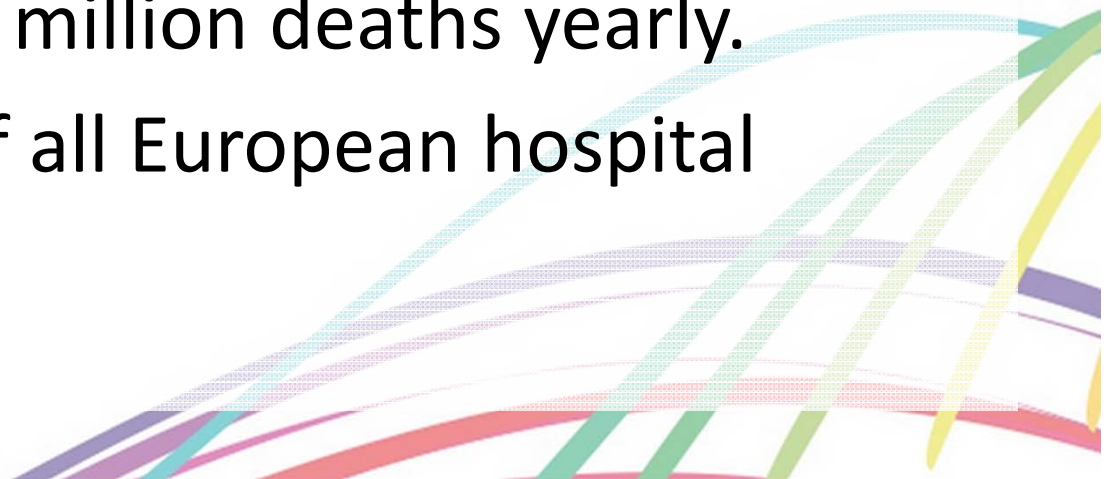
EURHOBOP has provided European Public Health with a valid, simple, **standardised method to benchmark European hospitals** based on **in-hospital mortality** in 2 procedures related to the acute phase of **coronary diseases** management:

- Myocardial infarction
- Catheter-driven coronary interventions (percutaneous interventions)



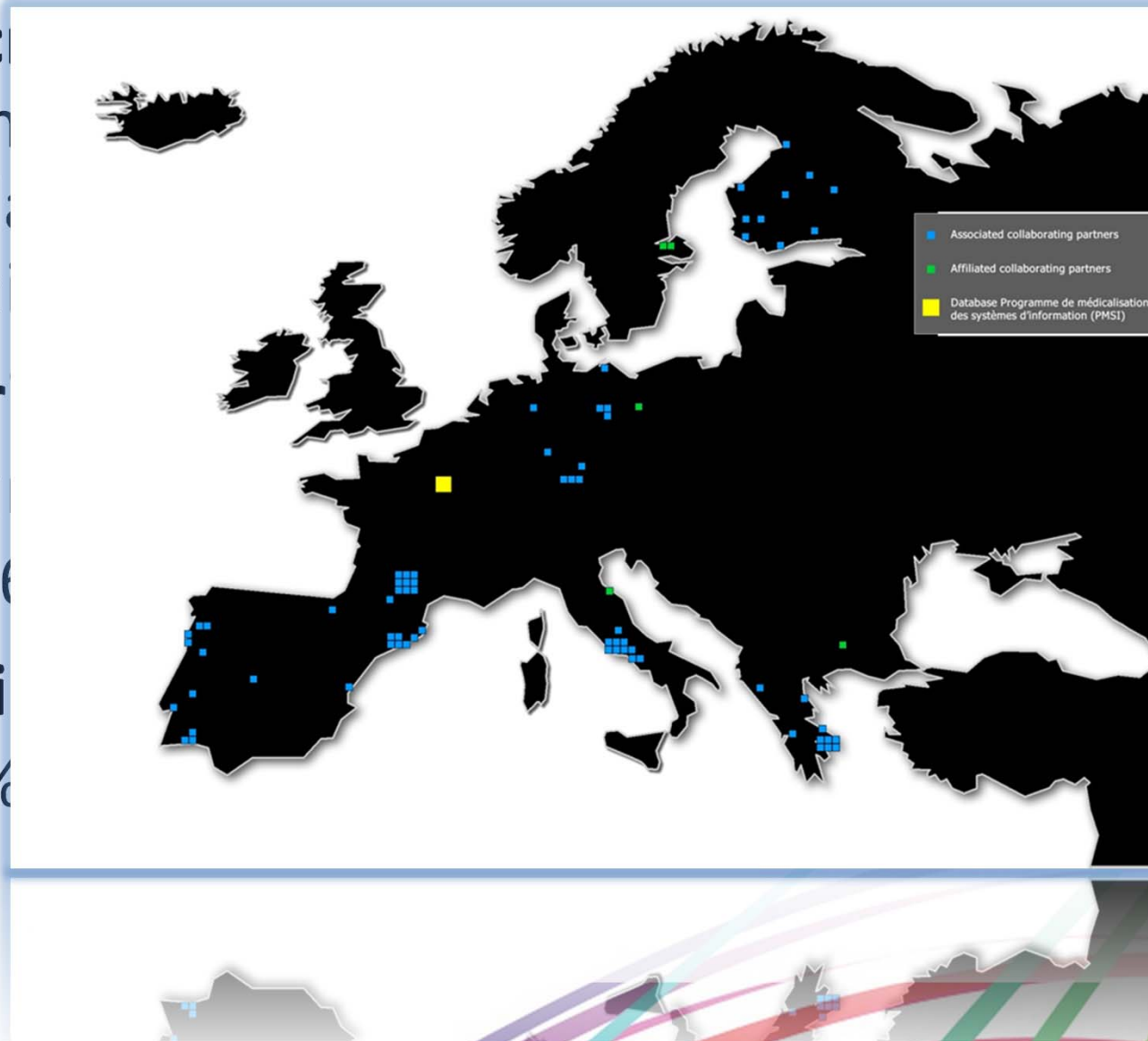
2. Coronary heart disease burden

- €60,000 million annual costs in Europe:
 - Direct health costs (€20,000 million)
 - Productivity losses (€17,000 million)
 - Informal care (€23,000 million)
- Single most common cause of death in Europe, accounting for 1.8 million deaths yearly.
- Represents 23% of all European hospital admissions.



3. Key activities

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4. Results

- Fixed-effect variables

- At patient level:

- Age, sex, history of diabetes, hypertension, and optional data:

- History of CVD, type of ACS (ST elevation / non-classifiable), renal failure, heart failure

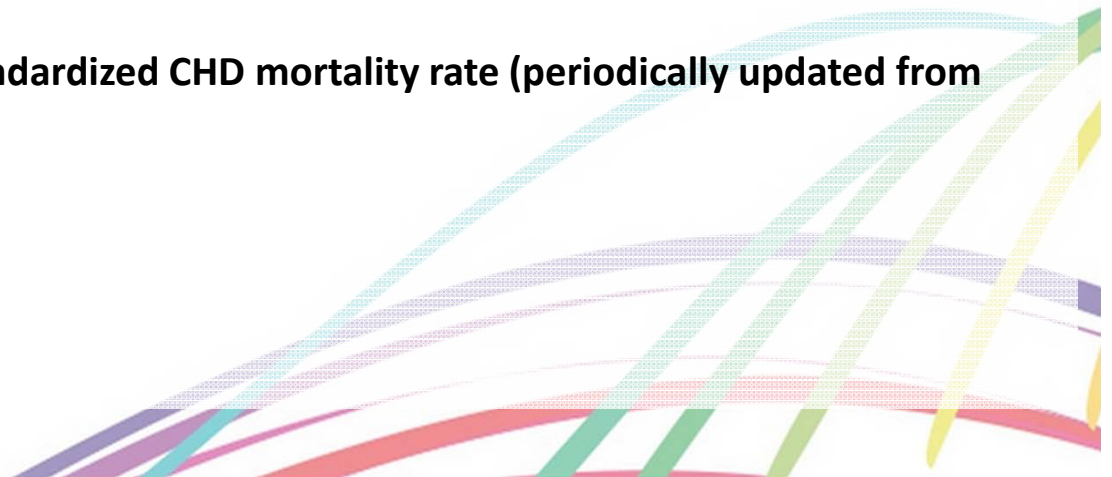
- Random-effect variables

- At hospital level:

- University hospital, surgery facilities, catheter laboratory

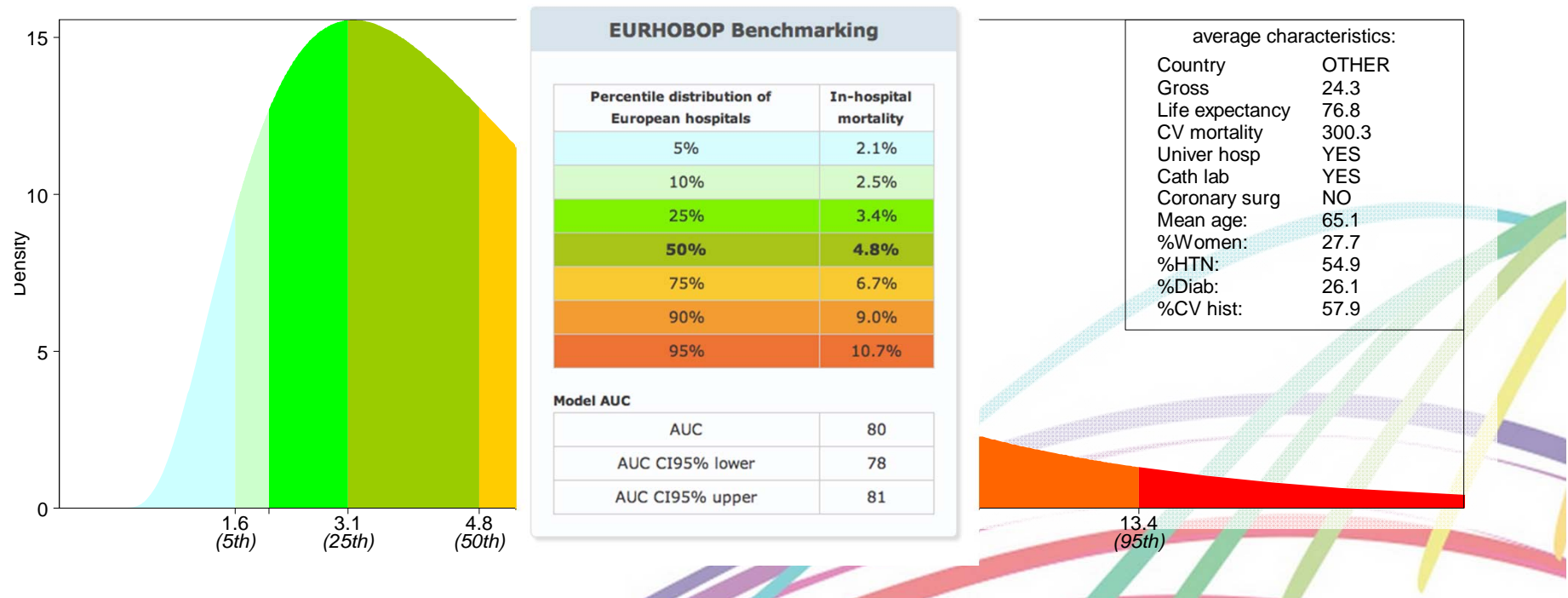
- At country level:

- GNI, life expectancy, age-standardized CHD mortality rate (periodically updated from www.WHO.org).



5. Sustainability and transferability

- Confidential individual hospital benchmarking
- Public list of benchmarking classification possible if EC & hospitals are willing.
- Hospital certification could be devised.





6-7. Programme ID Card & Contact

9 partners from Belgium, Finland, France, Germany, Greece, Italy, Portugal & Spain

Total Budget €1,919,969 (EU contributed with €1,146,581)

Project period: 1-9-2009 to 31-8-2012

For an information leaflet and for more instructions on **hospital benchmarking**: www.eurhobop.eu

Meet the whole EURHOBOP Team at:
http://www.regicor.org/eurhobop_inv/

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