



The EUROTRACS project



EUROpean Treatment & Reduction of Acute Coronary Syndromes cost analysis

www.eurotracs-project.eu



The scenario

Despite significant reductions observed in most EU countries in the last three decades, coronary artery disease (CAD) remains one of the most common cause of death in Europe, accounting for 76.5 deaths per 100 000 inhabitants across the EU-27 in 2010. The Council of Ministers of the European Union has emphasized that cardiovascular disease is the 'largest cause of sickness and morbidity', and is a 'major cause of death and premature death' and 'of reduced quality of life' for the citizens of the European Union. To allow a more rational allocation of health resources in European countries, cost-effectiveness analysis of population interventions aimed at lowering risk factors of CAD, and of hospital CAD procedures, becomes a health priority.



Why EUROTRACS?

EUROTRACS will develop an interactive Internet-based model predictive of the 10-year CAD event incidence obtained by modifying the population prevalence of the selected risk factors (smoking, hypertension, dyslipidemia) and estimate the Quality-Adjusted Life Year (QALY) gained by decreasing CAD incidence at 10-years with selected interventions. In addition the optimal percutaneous intervention use rate will also be determined in CAD patients > 64 years old.

How EUROTRACS contributes to the Health Programme

EUROTRACS results will allow policy makers to design national and international public health actions aimed at decreasing CAD morbidity and mortality in the most cost-efficient manner and increasing European citizens' quality of life and healthy longevity.

Project Coordinator

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Associated partners

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