



Development and Implementation of A European Guideline and Training Standards for Diabetes prevention (IMAGE)

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Background

The dramatic increase of type 2 diabetes, particularly in younger people, has developed into a major public health concern of the European Union (EU).

Several studies have demonstrated that prevention programmes can significantly reduce the risk of developing diabetes. At the political level there is a clear consensus that action is needed now to develop targeted prevention management programmes for type 2 diabetes stated e.g. in the Vienna Declaration and the UN Resolution on Diabetes.

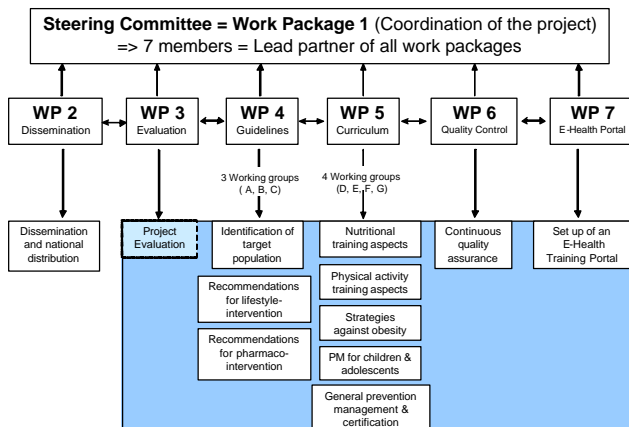
Currently several prevention management concepts exist in various European countries which can be implemented into clinical practice. Nevertheless, EU-wide strategies are still lacking.

Therefore, initiated by the Technical University Dresden, the IMAGE Project was submitted to the European Commission under the call for proposals 2006 for the programme of community action in the field of public health (2003-2008) and recommended for co-funding as one of the largest projects in the public health sector.

Aim

Effective primary prevention is the key to reducing the epidemic in type 2 diabetes. The IMAGE project will help to address this through the development of four specific objectives. Implementing those project achievements will realistically enhance the capability of responding rapidly to the drastic increase of burden related to type 2 diabetes, also being of major importance to prevent diabetes and promote health through addressing health determinants across all policies and activities in Europe, thus reducing existing health inequalities.

Project structure



Specific objectives: Development of

- 1 European practice-oriented guidelines** for the primary prevention of type 2 diabetes to improve information and knowledge about public health strategies to prevent type 2 diabetes and its co-morbidities
- 2 A European curriculum for the training of prevention managers** to enhance the ability of healthcare professionals to respond swiftly to the drastic increase of type 2 diabetes and its burden to society
- 3 European standards for quality control** in order to monitor and report these systematically both in the member states and at the EU level using comparative data
- 4 A European e-health training portal for prevention managers** to improve availability of evidence-based health information for health care professionals

Timeframe and work-flow

The project started in June 2007 and is for a duration of three years. Building a consortium of expertise, the partners who are involved in the IMAGE project will work in seven work packages to achieve the project's objectives. All partners will meet three times in plenary meetings (project kick off, follow-up and final conventions). In addition to the conventions, the individual working groups will work and meet as appropriate (via regular meeting, email, telephone conference, intranet).

Partners in the IMAGE project

Country	Partner Institutions
Austria	Karl Landsteiner Institute Vienna St. Johann Hospital Salzburg
Belgium	International Diabetes Federation - European Region * Vlaamse Diabetes Vereniging vzw Primary Care Diabetes Europe ivzw *
Bulgaria	Alexandrov University Hospital
Finland	Helsingin yliopisto - Helsinki University Kansanterveyslaitos - Public Health Institute Finnish Diabetes Association
France	Université Paris-Nord
Germany	TU Dresden (main partner) Deutsches Institut für Ernährungsforschung Forschungsinstitut Diabetes Akademie Mergentheim Herz- und Diabeteszentrum NRW Hochschule Niederrhein INSTRUCT AG LMU Munich Nationales Aktionsforum Diabetes mellitus TU München Vestische Kinder- und Jugendklinik Datteln
Greece	National and Kapodistrian University of Athens
Israel	Family Medicine Department Rappoport Medical School, Technion
Latvia	Doc International SIA
Norway	Universitetet i Oslo
Poland	Jagiellonian University Medical College
Portugal	Associação Protectora dos Diabéticos de Portugal
Serbia	University of Belgrade
Spain	Fundación para la eSalud
Ukraine	V.P. Komisarenko Institute of Endocrinology and Metabolism
United Kingdom	Federation of European Nurses in Diabetes * London School of Hygiene and Tropical Medicine University of Exeter / Peninsula Medical School

* pan-European organisation

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