



# **The challenge of diabetes: how do we respond**

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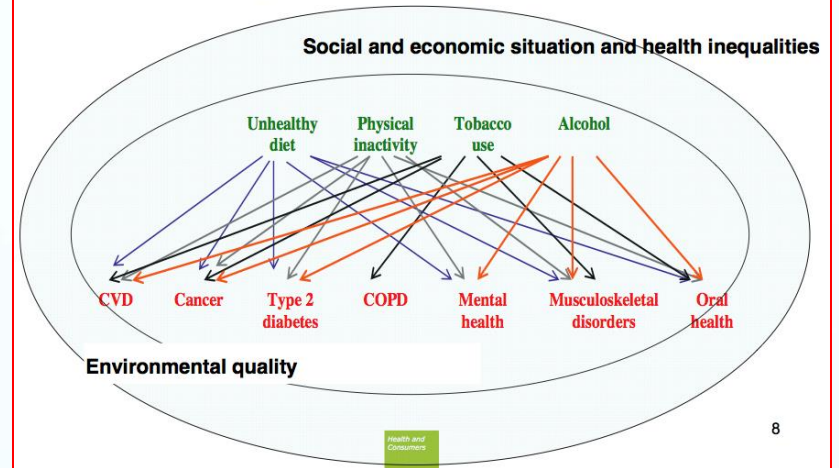


The challenge facing health policy-makers today is how to put in place a response that better meets the needs of people with complex chronic health problems as diabetes.

Many health systems are still largely built around an acute, episodic model of care.

Chronic diseases can be prevented and controlled using available knowledge

### Chronic health problems are preventable



Taking care of lessons learnt through experiences and suggestions by Member States, international organizations,..., and WHO

Diabetes is considered a paradigm of chronic disease, and is often the first focus of many changes in disease management

# Diabetes

**is a common disease:** 382 million people have diabetes in 2013  
by 2035 this will rise to 592 million  
prevalence in Europe: 2.44-14.85

**is a serious disease:** diabetes increases the risk for many serious health problems (hypertension, CVD, eye problems, neuropathy, foot complications, nephropathy,...)

**its complications** can be prevented and controlled using available knowledge

**Diabetes can be prevented and controlled using available knowledge**

## Responding to the challenges of a changing world

On the whole, people are healthier, wealthier and live longer today than 30 years ago, but

the nature of health problems is changing

the burden of chronic diseases increases

individuals present with complex symptoms and multiple illnesses

and the substantial progress in health has been deeply unequal

*The World Health Report* **2008**

## Organization of health-care delivery to improve the quality of care for people with chronic diseases

### ***Putting people first***

Person-centredness

Comprehensiveness and integration

Continuity of care

Regular point of entry into the health system

Enduring relationship

Four interacting components are considered key to providing high-quality care for people with chronic health problems:

- self-management support
- delivery system design
- decision support
- clinical information system



## Some common weaknesses

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- ✓ Care for people with chronic conditions not considered prestigious among health care professionals
- ✓ Fragmentation of care
- ✓ Staff shortages
- ✓ Lack of educational programmes and structures and of community resources
- ✓ GPs' reluctance to be involved in interdisciplinary teams
- ✓ Policy is greatly influenced by electoral cycles



# Counteracting NCDs and diabetes the Italian strategy



# IGEA Project

## National diabetes disease management



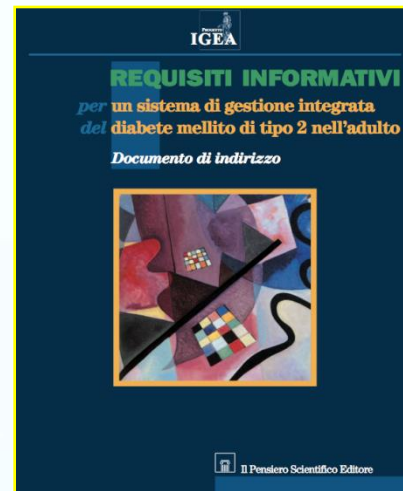
The overall objective of IGEA is to improve the quality of care, placing the person at the centre of the organisation of care, through the development of an organizational model that:

- ✓ guarantees effective interventions for all persons with diabetes;
- ✓ implements evidence-based interventions;
- ✓ ensures that both the quality of care and improvements in outcome can be measured;
- ✓ promotes the partnership between primary and secondary care in multidisciplinary health-care teams

# IGEA Project



Guideline to improve  
the quality of care



The information system,  
and the indicators



Training of  
professionals



Care pathways

# National Diabetes Plan

## MoH and Regions will concur to:

- ✓ improve the **assistance**
- ✓ optimise the **resources**
- ✓ reduce the **impact** of the disease
- ✓ increase **efficiency and effectiveness** of health services in terms of prevention and assistance
- ✓ ensure **equality** in access and decrease social inequalities
- ✓ homogenize the **diagnostic-therapeutic process**
- ✓ move the system towards the **integrated management** of the disease

## How do health systems respond to the challenge of diabetes?



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## Joint Action on chronic diseases

to promote and facilitate a process of exchange and transfer of good practices between European countries, addressing chronic conditions, with a specific focus on

- ✓ health promotion and prevention of chronic conditions -WP Leader T. Kunkel, DE
- ✓ multi-morbidity - WP Leader G. Onder, Italy
- ✓ **Diabetes** - WP Leader M. Maggini, ISS, Italy

## **WP7 – Diabetes: a case study on strengthening health care for people with chronic diseases**

### **Objectives**

- ✓ To improve coordination and cooperation of Member States
- ✓ To focus on aspects of primary prevention, identification of people at high risk, early diagnosis, secondary prevention, and comprehensive multifactorial care, with attention to equity, and how social determinants may affect people's access to care
- ✓ To explore the significance of health literacy and patient empowerment
- ✓ To support the development and implementation of Member States' National diabetes plans



Integrated care is one of those concepts that's hard to argue against.

Who among us would not want hospital staff to work closely with primary, community, and social care services?

If, by integrated care, we mean seamless, high quality care, it's obviously desirable.

So why is it so hard to achieve? And why do we struggle to deliver it?

Sceptical, suspicious, unwilling, and obstructive clinical colleagues seem to have been the main opposition.

**Integrated care is what we all want**

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**Thank you for your attention**