

The adaptation of the Catalonian Healthcare System to the new scenario generated by Chronic Disorders is a political mandate

Burden of Chronic Disorders

Elderly populations

Co-morbid conditions

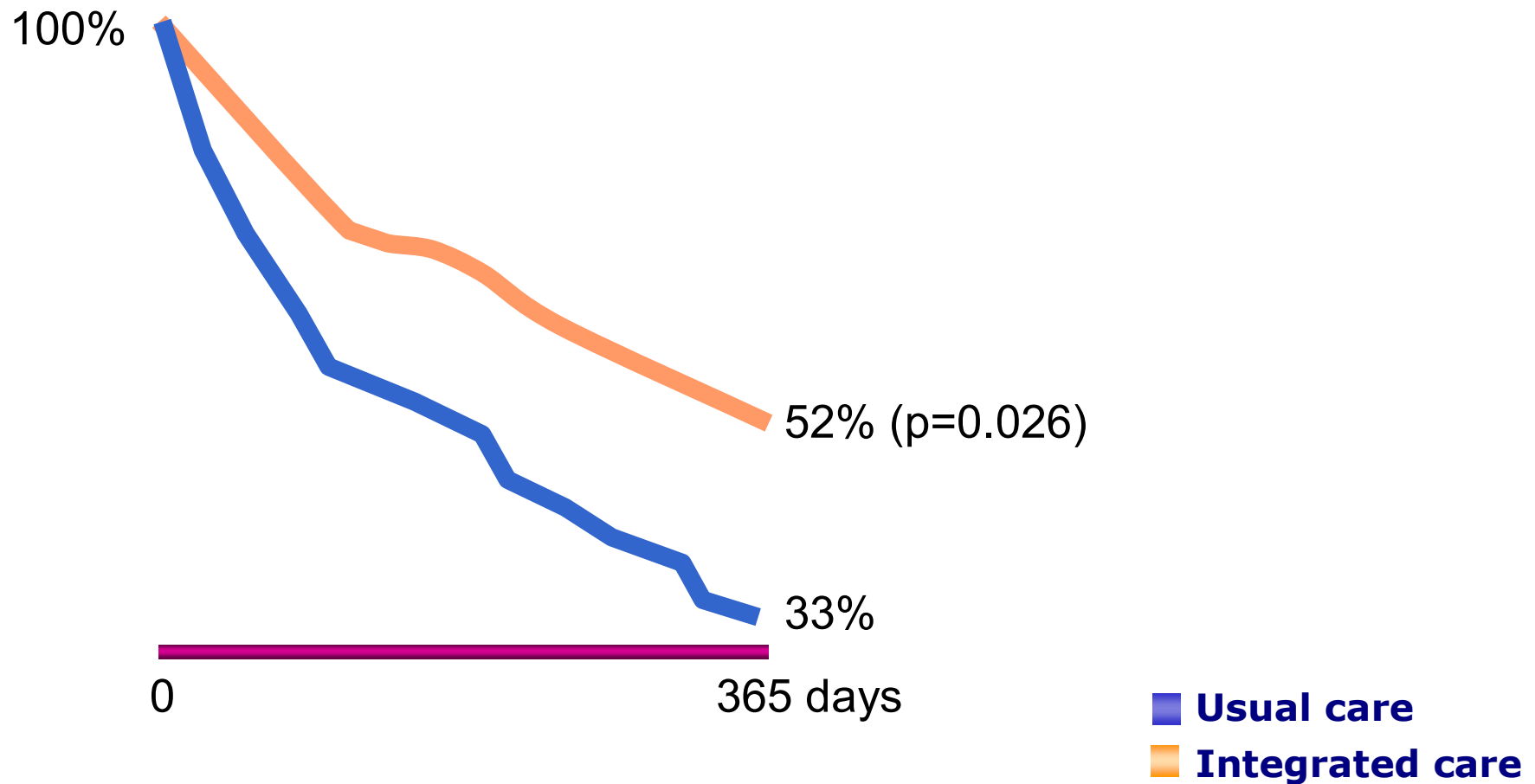
Cost containment

Coordination with community services

Clinical efficacy

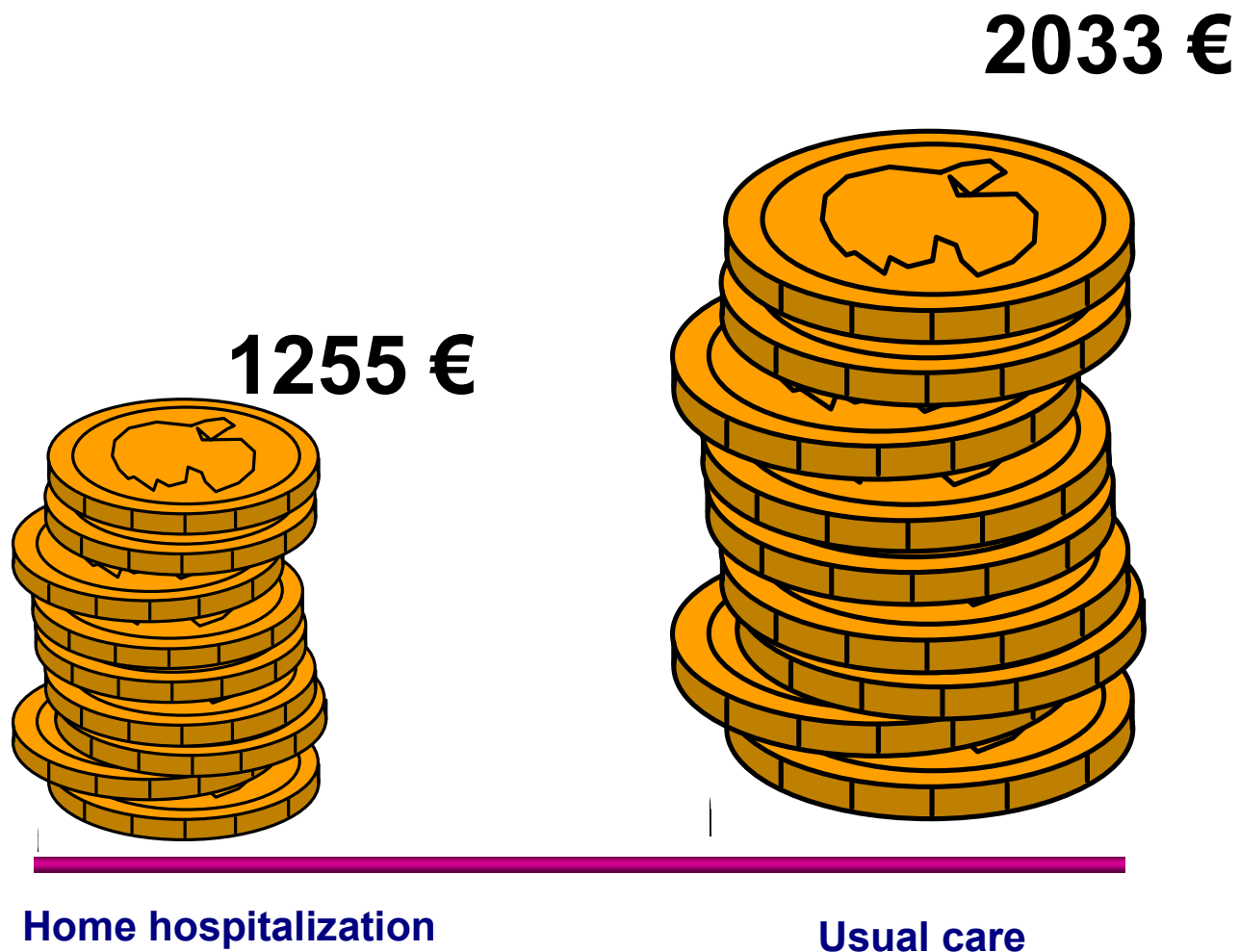
Prevention of hospitalizations

Patients free from admission



Cost containment

home hospitalization program



Results of Pilot Studies

Clinical efficacy
Behavioural changes
Satisfaction
Cost containment

Hernandez C, et al. ERJ 2003; 21:58-67

Casas A, et al. ERJ 2006; 28:1-8

Garcia-Aymerich, et al. Respir Med 2007; 101 (7):1462-9

Activity organized by care programs including clusters of diseases

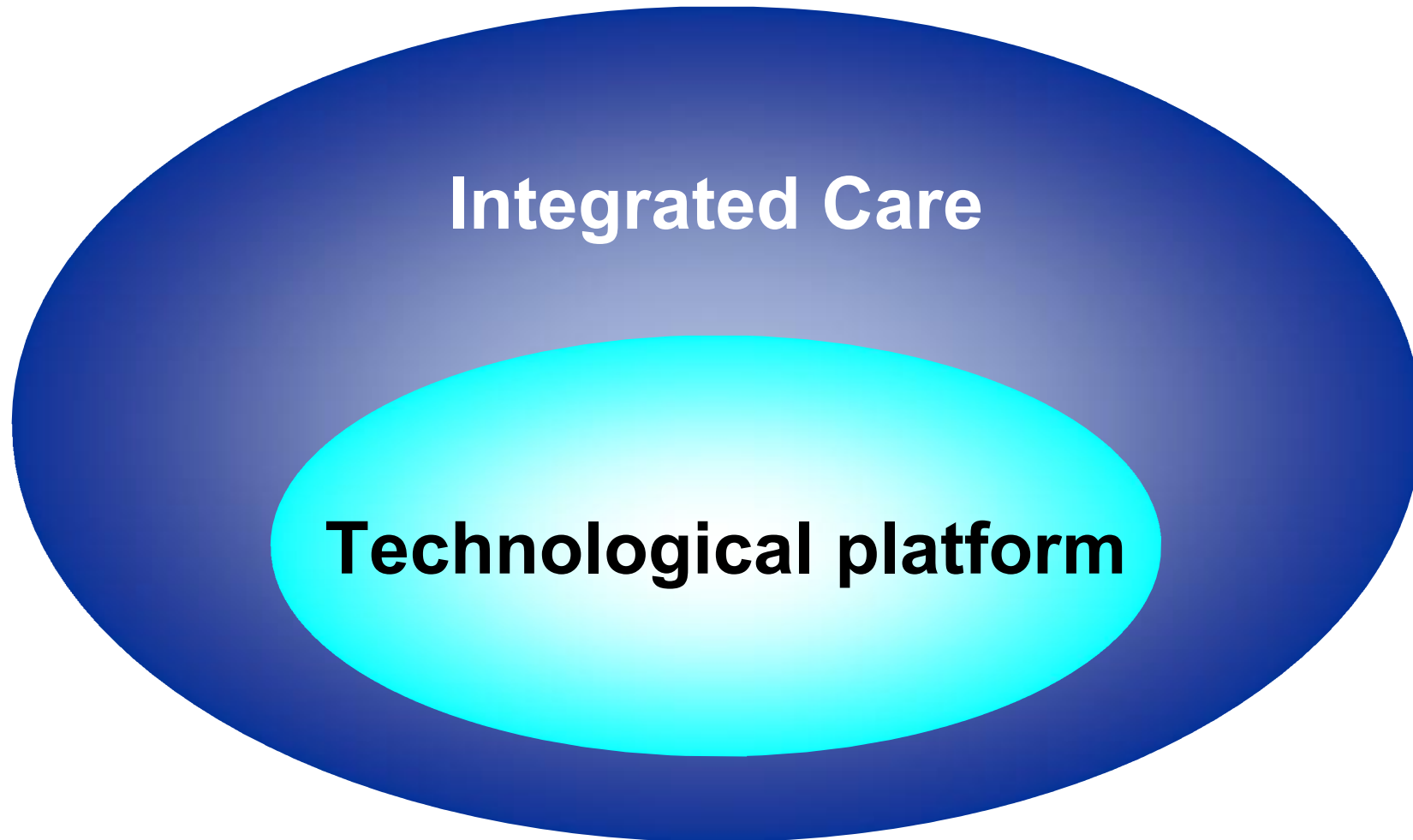
**Cardiovascular
Respiratory
Diabetes - Obesity**

Fragile patients

~~Disease Management System~~

Health Management System

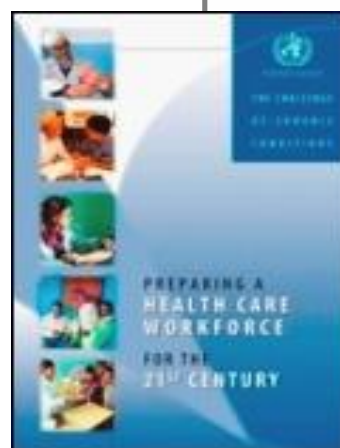
Health care & ICT



~~Technological challenge~~

Organizational challenge

The educational change of health care professionals



Preparing a health care workforce for the 21st century

THE CHALLENGE OF
CHRONIC CONDITIONS



World Health Organization
Noncommunicable Diseases and Mental Health Cluster
Chronic Diseases and Health Promotion Department