## 15th International Conference on HPH Vienna, April 11-13, 2007

Transforming hospital organisation: integrating wider HP strategic and quality criteria into hospital management and governance

# INTEGRATED GOVERNANCE AND HEALTH PROMOTION IN ITALY: THE TRENTINO EXPERIENCE

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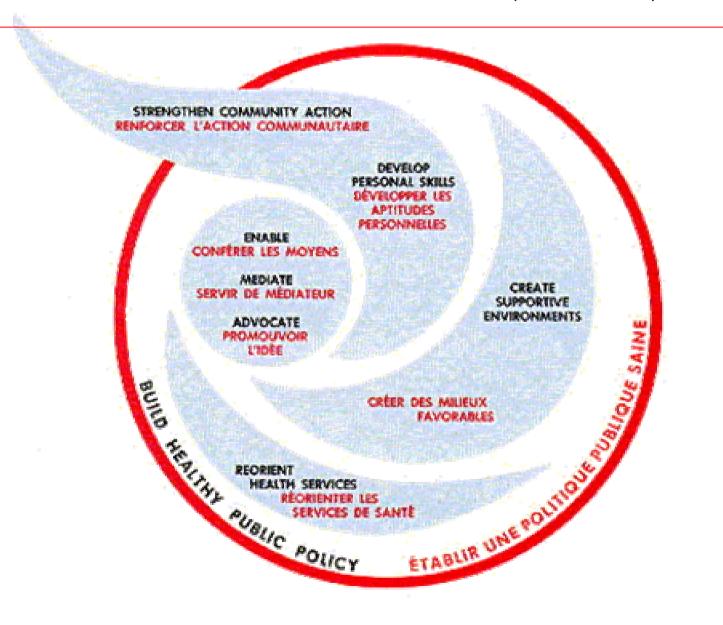






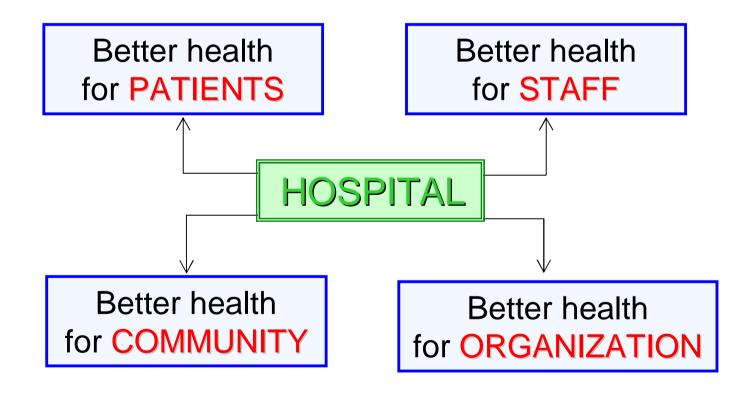


## OTTAWA CHARTER FOR HEALTH PROMOTION (WHO-1986)



# International program on Health Promoting Hospitals







CHANGING
HOSPITALS
IN HEALTH
PROMOTING
SETTING

DEVELOPING
HEALTH PROMOTING
HOSPITAL
PROJECTS





# 11 Italian HPH Regional Networks with about 160 hospitals

Campania Emilia Romagna Friuli Venezia Giulia Liguria Lombardia

**Piemonte** 

Toscana
Trentino
Veneto
Valle d'Aosta
Sicilia







### WORK AREAS (1/2)

#### Lifestyle improvements

Intervention targeted at patients, staff and community on tobacco, alcohol abuse, nutrition, and physical activity

#### **Continuity of care**

Integrated home care, hospital and community services integration, palliative care, nursing homes, care pathways, diagnosis and counselling for alcohol-related problems, and mental health

#### **Patient education**

Cardiac disease, diabetes, renal disease, hypertension, articular diseases, oral anticoagulation therapy, specialist procedures, drugs assumption, and medical devices utilization



### **WORK AREAS (2/2)**

#### Multidimensional and intercultural approach to health care

Pain-free hospital, migrant-friendly hospital, health information in different languages, care pathways and education specifically designed to take into account different cultures and the different needs of children, adolescents, elderly people, etc.

#### Safety of patients and staff

Risk assement process involving all stakeholders, workers protection devices, technical committees and working groups on occupational risks, safety analysis, preventive and corrective measures, incident reporting and continuing education

#### **Environment and amenities**

Information, informed consent, logistics, accommodation services, nutrition, hospital signs, and administrative simplification



# HPH ITALIAN NETWORK KEYNOTES

- 1st Project management at different levels (hospitals, trusts or regions) closely connected with the National Health System, and linked to hospitals and community services to ensure continuity of care
- **Education and Training to ensure effective empowerment of staff and organizations**
- Integration of health promotion into quality management systems (accreditation, governance and quality improvement plans)



## NETWORKS AND ALLIANCES IN THE COMMUNITY

Hospital A Hospital B Hospital C NETWORKS

district

nursing homes

schools

workplaces

city

district

nursing homes

schools

workplaces

city

district

nursing homes

schools

workplaces

city

**ALLIANCES** 



#### **NEXT STEPS**

- Favouring the development of networks in all the Italian regions
- Enabling networks to operate effectively across the traditional clinical, educational, behavioural and organizational boundaries ensuring health promotion standards are met
- Sustaining the integration of health promotion standards, substandards and indicators in care delivery changes and in institutional accreditation system

ITALIAN HPH NETWORK www.retehphitalia.it





### THE AUTONOMOUS PROVINCE OF TRENTO

Birth rate  $10.2 \times 1,000$ Life expectancy M = 77 yrs

F = 84.6 yrs

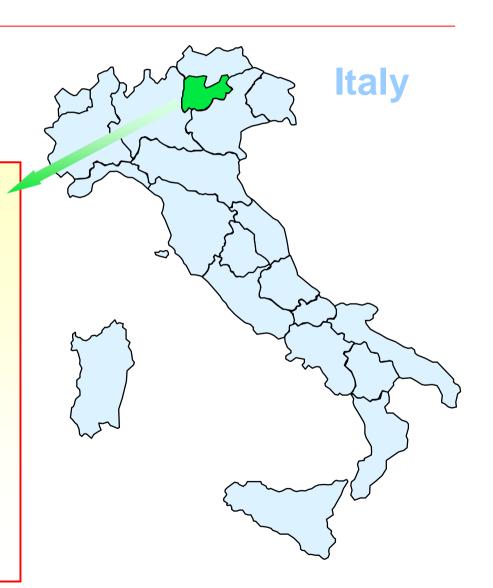
Crude mortality rate 8.8 x 1,000

Infant mortality rate 2.5 x 1,000

Population > 65 yrs 19.0 %

Population > 80 yrs 5.5 %

Inhabitants 502,478





#### **AZIENDA PROVINCIALE PER I SERVIZI SANITARI**

#### **Health Trust Mission**

- Health promotion
- Preventive medicine
- Primary health care
- Hospital care
- Rehabilitation and long term care
- Mental health



#### **AZIENDA PROVINCIALE PER I SERVIZI SANITARI**

### **Health Care Trust Figures**

- 502,478 inhabitants
- 7,400 employees (of which about 4,000 healthcare professionals)
- 500 self-employed professionals of which 390 general practitioners, and 79 community paediatricians
- 2 hub hospitals, 11 health care districts (5 of which have hospital facilities, and outpatients facilities); 2,600 bookable medical tests, and clinical priorities lists
- Agreements with private hospitals, outpatients clinics, and nursing homes
- Total expenditure 2006: 928 million euros



integrated governance

EFQM model

corporate approach



#### INTEGRATED GOVERNANCE

#### **DEFINITION**

Systems and processes by which trusts lead, direct and control their functions in order to achieve organizational objectives, safety and quality of services and in which they relate to patients, the wider community and partner organizations

(Integrated Governance Handbook, Department of Health, 2006)

#### THE CHALLENGE

Bringing together various strands of governance (clinical, financial, human resources, patients and staff safety, information, technological, ecc.)

(Integrated Governance Handbook, Department of Health, 2006)

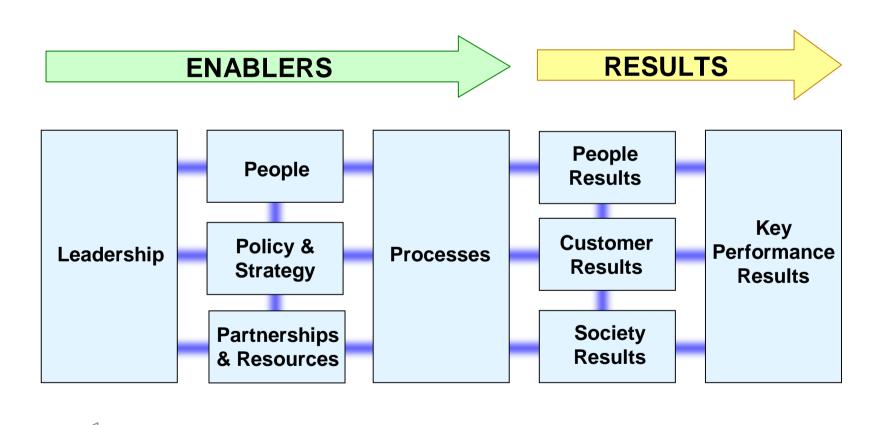


## INTEGRATED GOVERNANCE IS A KEY ISSUE FOR HEALTH PROMOTION IN HEALTH CARE SETTING

- ✓ Facilitating implementation of all health promotion activities among professionals, departments and facilities in hospitals but also in community settings
- ✓ Ensuring integration of health promotion activities with other health care, technical and administrative activities
- ✓ Improving the balance of needs and expectations (i.e., national vs local, quality vs cost, right to privacy vs need to manage sensitive information, past vs future demands)
- Developing intersectoral action involving community stakeholders



# THE EUROPEAN FOUNDATION QUALITY MODEL (EFQM) FOR EXCELLENCE

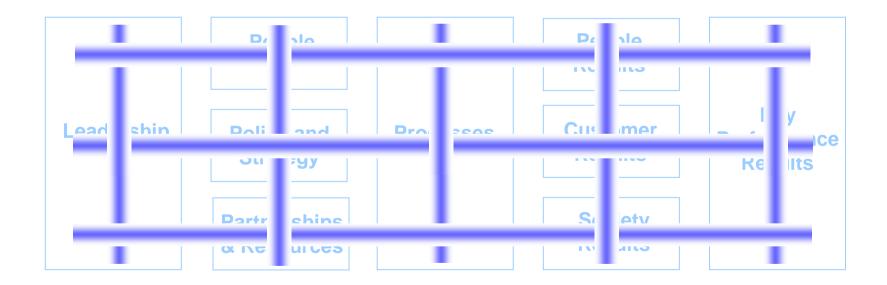


**INNOVATION AND LEARNING** 

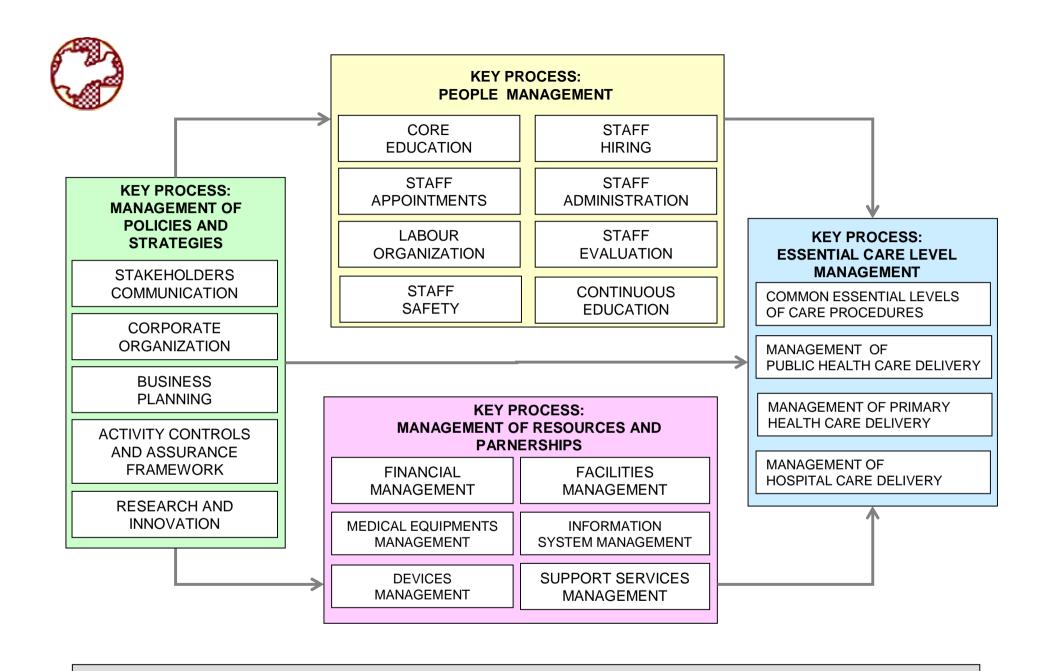


# THE EUROPEAN FOUNDATION QUALITY MODEL (EFQM) FOR EXCELLENCE

#### **ENABLERS** RESULTS



**INNOVATION AND LEARNING** 



#### KEY PROCESS: LEADERSHIP MANAGEMENT



COMMON ESSENTIAL LEVELS OF CARE PROCEDURES		
Process goal	Managing all clinical activities and projects to ensure all health care packages (public health, primary health care, and hospital care)	
Process activities	<ul> <li>Patient safety</li> <li>Control of infections related to health care practices</li> <li>Pain management</li> <li>Health promotion</li> <li>Clinical pathways</li> </ul>	
Involved corporate facilities	<ul> <li>Medical directorate</li> <li>Hospitals, districts and departments directorates</li> <li>Patient safety committee</li> <li>Committee on health care practices related infections</li> <li>Pain-relief working group</li> <li>Health Promoting Hospitals scientific committee</li> <li>Special issues working groups</li> </ul>	



## COMPREHENSIVE HEALTH PROMOTION MANAGEMENT

- Ensuring integration of HPH basic values and vision into hospital business culture
- Integrating projects and activities within hospital core processes and quality improvement initiatives
- Sustaining health promotion strategies and goals to balance stakeholders needs and expectations
- Putting into practice key health promotion issues indicated by the Government and recommended by Joint Commission International



# TRUST STRATEGIC DEVELOPMENT PLAN

#### 1.1 GIVEN CONTEXT

- ➤ Health Trust mission
- ➤ Balancing stakeholders' expectations
- ➤ Sustainability
- **≻**Complexity

#### 1.2 CHOSEN CONTEXT

- ➤ Health Trust vision
- ➤ Principles and values
- ➤ Main strategic orientations

#### health promotion

- continuous quality improvement
- corporate management

#### >EFQM



# **BUDGET Hospital departments**

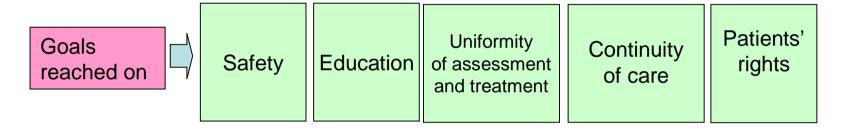
Main areas	Indicators domain
Public health measures	<ul><li>Screening promotion (women)</li><li>Vaccinations (flu)</li></ul>
Community/District measures	<ul> <li>Hospital and district services integration: chronic outpatients management, care pathways coordination</li> <li>Latex allergy guidelines applied to patients</li> </ul>
Hospital care	<ul> <li>Assessing patient: admittance, hospital treatment, discharge</li> <li>Filling forms, checking patient records and discharge summary</li> <li>Managing discharge of patients with complex clinical conditions</li> <li>Educating patients</li> <li>Reviewing patient charter</li> </ul>



### **ACCREDITATION**



Ospedale Santa Chiara, Trento's main corporate hospital, was accredited by Joint Commission International (in 2005)



Key area	Primary processes
Patient and	Encouraging and sustaning patient partecipation in the care process in order to improve health outcome
family education	Providing information to patients about consensus treatment and discharge
	Using available resources in an effective way
	Documenting educational processes



# **BUDGET Hospital departments**

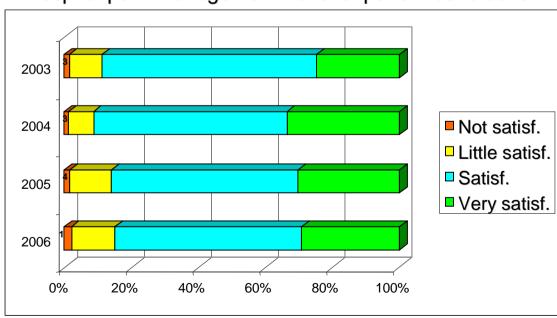
Main areas	Indicators domain
Common HPH practices	<ul> <li>Patients</li> <li>Safety programs</li> <li>Informed consent procedure</li> <li>Assessment of effective patient understanding</li> <li>Staff</li> <li>Safety programs</li> </ul>
Special projects	<ul> <li>Counselling for alcohol-related problems</li> <li>Cultural mediation service</li> <li>Effective communication to patients</li> <li>Pain free hospital</li> <li>Incident reporting</li> <li>Prevention and health promotion objectives set by Autonomous Province of Trento</li> </ul>



### PAIN-FREE HOSPITAL (1/2)

- Multidisciplinary corporate committee
- Pain control guidelines and actions
- Staff training
- Public awareness
- Patients and staff satisfaction (questionnaires)

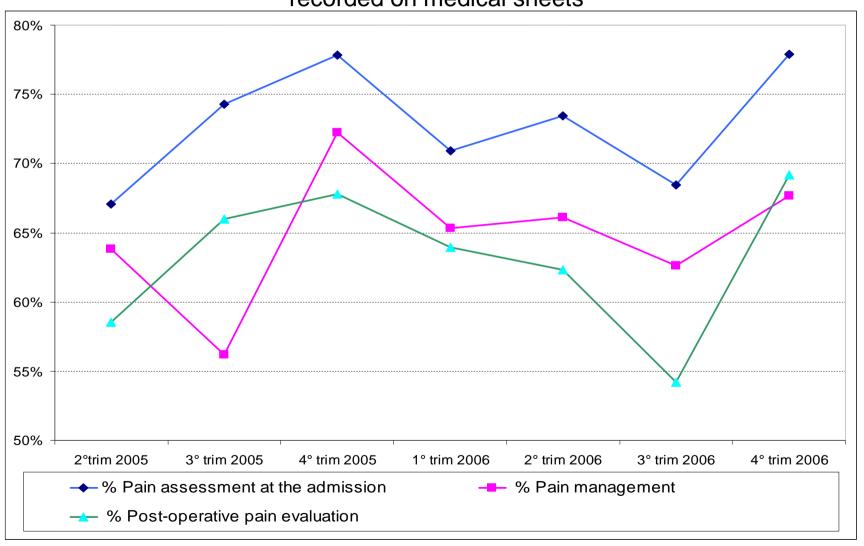
#### Hospital pain management: level of patient satisfaction





### PAIN-FREE HOSPITAL (2/2)

Physicians assessment of pain levels as indicated by patients, and recorded on medical sheets





### **FUTURE CHALLENGES**

- Strengthening of Health Promoting Hospitals self-assessments
- Applying quality improvement plans based on RADAR principles (Results, Approach, Deployment, Assessment, Review)
- Applying Health Promoting Hospitals' approach to the design of the new Trento hospital









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