# Hospital: a key element for innovation and progress



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CORPORACIÓ SANITÀRIA
PARC TAULÍ





# Research and innovation at Parc Taulí: what for?

- For patients: increasing knowledge to improve care and prognosis of diseases.
- For professionals: motivation and satisfaction. Expanding knowledge and economic return.
- For the institution: prestige, recruitment (talent attraction), social role, economic engine and tangible return.
- For society: helping patients creating products and services that improve their lives.





#### The strategic objectives in 2015 are:

# The strategic objectives will focus on the fulfillment of specific goals in two areas: research and innovation

#### **Excellence in research**

# The CSPT will maintain the research activity in the areas in which we are scientifically excellent, but without losing sight of that which is transferable to the market

The investigation will be adjusted to criteria of quality, sustainability and excellence

#### Model of sustainable innovation

Transferable to market products must contribute to sustaining the innovation model

- ... through its value and commercialization, capturing business, globally
- ... by internal application, in health activity at CSPT

# By establishing common strategic objectives adapted to each one of the two areas



### Model of innovation Parc Taulí

#### **Centers**

Hospital de Sabadell

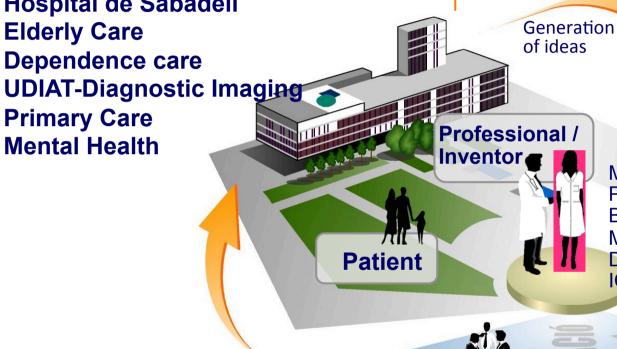
**Elderly Care** 

**Dependence care** 

**Primary Care** 

**Mental Health** 





**Evaluation** 

**Sectors** Medical devices Pharmaceutical Biotechnology **Medical Guides** Diagnosis

**Projects** 

management







# Regulatory Framework

Rights and obligations of the CSUPT researchers working in innovative projects

#### **Objectives:**

- Promoting culture and research activities among researchers at the Parc Taulí to stimulate the generation of innovations within the institution.
- Establishing a flexible technology transfer policy.
- Developing means of transferring knowledge to society, in pursuit of sustainability of the model by obtaining appropriate socio-economic returns.

Approved by hospital' board of directors on 2nd of July, 2008



# **Our Team**





We are a multidisciplinary team:

- Physician
- Biochemist
- Sociologist
- Industrial engineers
- Designer
   and we are passionate about innovation; constantly in training and working towards the excellence of our unit.

**SMEs** 

**Technology centers** 

Universities

**Hospitals** 

**Government bodies** 







## **Exploitation of knowledge for the benefit of the** patient, the institution and the professional



**HEALTH BENEFITS & REVENUES** 



## Innovation Model



#### VALORIZATION

Optimizing resources to build a solid intellectual property portfolio.

# PROJECT MANAGEMENT

Encouraging the generation of innovative projects technologies.
Planning, organising and managing resources to achieve specific goals.

# TECHNOLOGY TRANSFER

Ensuring commercial exploitation to the inventions of our professionals.

# INNOVATION AND ENTREPRENEURIAL CULTURE

Promoting innovation and entrepreneurship culture in order to get the best ideas from our institution.

REGULATIONS OF
INTELLECTUAL PROPERTY,
GOOD PRACTICE AND
INTERNAL ECONOMIC RETURN POLICY























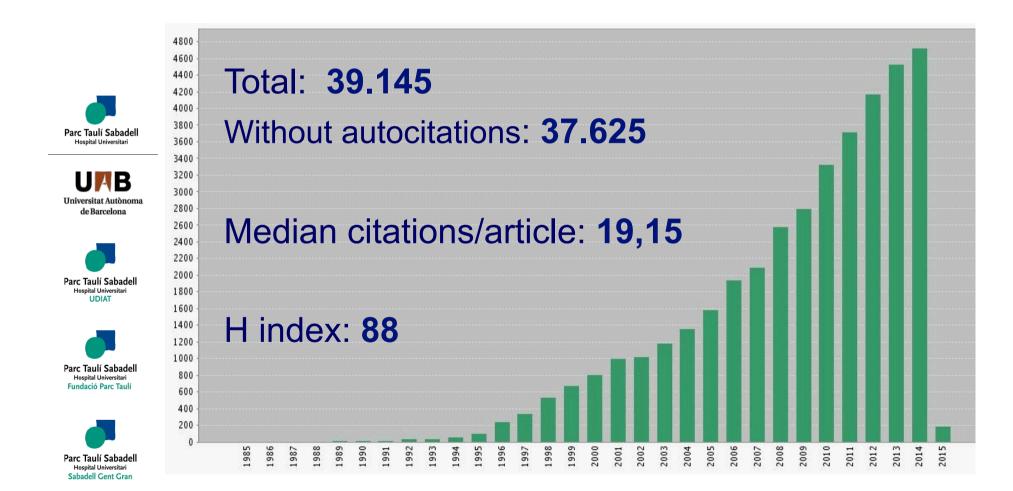








#### Citation Index 1985-2014





## **Patents Portfolio**

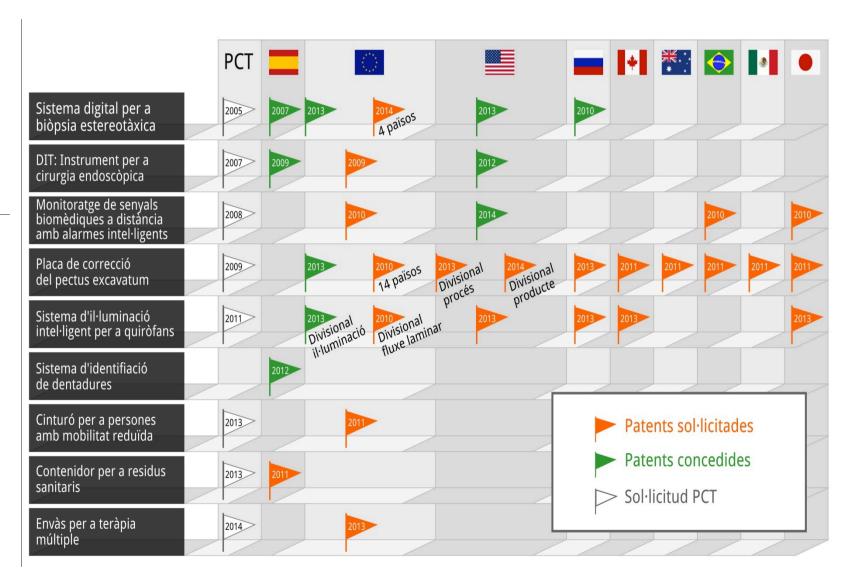














# **Intelectual Property**

























Parc Taulí Sabadell Hospital Universitari Fundació Parc Taulí

Protección mediante: Registro de Marca, Registro de Programario, Derechos de autor, explotación licenciada ...



#### Promoting the innovation culture



# Training and creativity sessions







#### **Briefings**



Calls for Innovation grants and awards for innovation in improving processes



We work to raise awareness of our professionals the importance of innovation from the institution and help them to find appropriate mechanisms to exploit their knowledge



Agenda of external courses, sessions and meetings



Presentation of technologies and meetings with companies

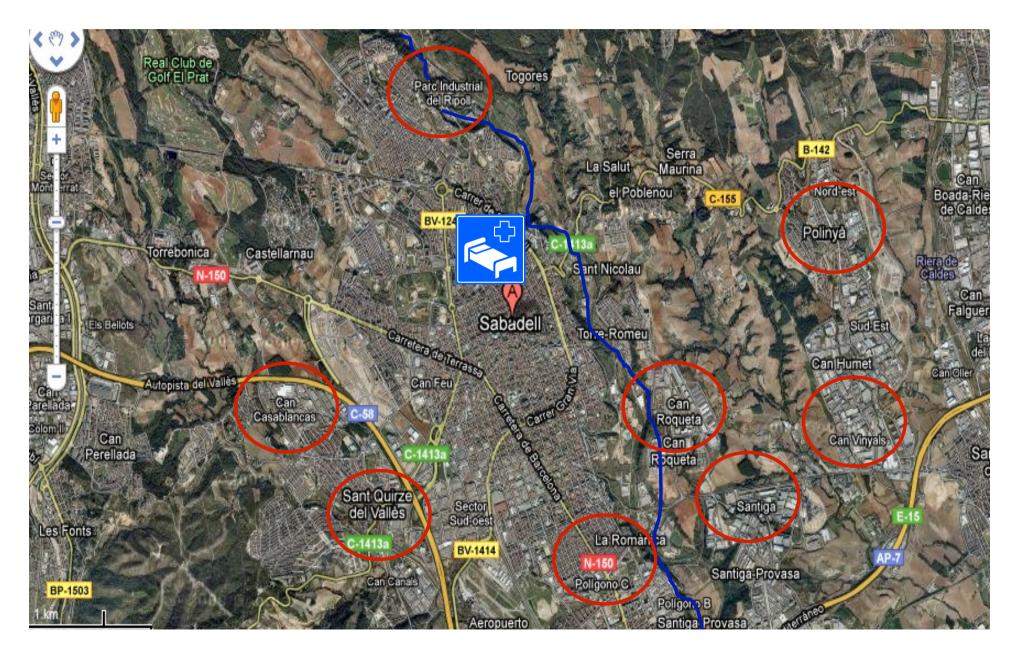




#### **Innovation:**



#### **Hospitals + Companies + Administrations + Universities**







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Thank you!!