



## At the service of patients today and tomorrow

Vall d'Hebron Barcelona Hospital Campus is a leading healthcare complex.

We are a group of 5 institutions working together with the same pioneering spirit and a common goal: to improve people's health and well-being from before they are born until they reach old age.





It is our aspiration to be recognised as an innovative organisation across all our lines of activity, one that stands out for our high-quality work, generating and expanding useful knowledge, contributing to the sustainable advancement of the healthcare system.











## 4 main Campus fields













## A world-leading healthcare campus

9,000 profession
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+ 1,300 researchers

**♦** 7,000 patients/ day

• 95 research groups

**♦** 17 buildings

1,377 clinical trials

◆ 575 residents

Training in 46 specialisations and in biomedical research



## Vall d'Hebron University Hospital

Comprising: the General Hospital, the Traumatology, Rehabilitation and Burns Hospital, the Children's Hospital and the Women's Hospital.

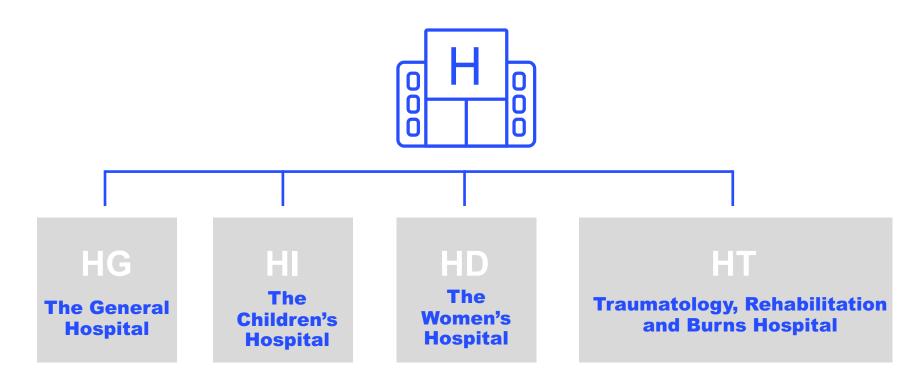
We are the largest tertiary hospital group in Catalonia and one of the largest in Spain.

We offer high-complexity healthcare from birth to old age.



## Vall d'Hebron University Hospital





## Vall d'Hebron University Hospital



**7,000** patients/day

- 64,157 hospital discharges
- 210,101 emergency cases handled
- **1,100** beds

- 29,751 surgical operations
- 669,912 outpatient appointments

**427** transplants

### **Aims**



TO GUARANTEE CONTINUITY OF CARE	
TO IMPROVE PATIENT EXPERIENCE	
INTERCONNECTED TEAMS AND IMPROVED HEALTHCARE RESULTS	
INCREASED SKILLS AND PROFESSIONAL DEVELOPMENT	

### **Aims**



REDUCED PROVISIONALITY	ORGANISED SPACES FOR PATIENT CARE
EFFECTIVE USE OF RESOURCES	TO GUARANTEE SUSTAINABILITY
TREATMENT INTENSITY	MEETING CARE NEEDS

## **Areas of knowledge**



MEDICAL PATIENT CARE	CARDIOLOGY	SOLID ORGAN TRANSPLANTS	KIDNEY SYSTEM
RESPIRATORY SYSTEM	ONCOHAEMATOLOGY	INFECTIOUS DISEASES	MENTAL HEALTH
DIGESTIVE	POST-SURGICAL	CRITIAL PATIENT	NERVOUS SYSTEM
SYSTEM	PATIENT CARE	CARE	
EMERGENCY	SURGICAL	DIAGNOSIS AND	OPHTHALMOLOGY
CARE	PATIENT CARE	TREATMENT	

## 6 strategic areas



**Paediatrics** 

Cancer

**Transplants** 

**Neurosciences** 

#### **Care for the Elderly**

Chronicity Fragility (AIS BCN Nord)

#### **Highly Specialised Surgery**

Interventions
Tertiary care, Territory
Technology



### Vall d'Hebron Research Institute

At the Vall d'Hebron University Hospital Foundation - Research Institute, we promote biohealth research and innovation.

Our goal is to find and apply solutions to people's health issues, because the research of today is the medicine of tomorrow.

We are world leaders in clinical trials with more than 50 research groups.





## Vall d'Hebron Institute of Oncology

We are an internationally recognised centre of excellence for integrated oncological research, dedicated to developing targeted and personalised treatment for cancer and translating our discoveries into clinical benefits for patients.





## **Multiple Sclerosis Centre of Catalonia**

We are a leading centre for the diagnosis and integrated treatment of Multiple Sclerosis.

We work hard to achieve early diagnosis and to personalise treatment, including providing neurorehabilitation.





## **Autonomous University** of Barcelona (UAB)

The curriculum of UAB degrees is based on competencies and provides medical training focussed on the needs of society today.

The Faculty is integrated in the world of competitive research in the field of biomedicine and biotechnology, enabling students to come into contact with the latest scientific advances, an important factor in complementing their academic training.



## **Management model**





**Excellence** 



**Connected to our surroundings** 



**Innovation** 





Participation by professionals



Care focussed on people



**Driving public care** 



## Some of the projects that set us apart



### **COVID-19 response**

"Vall d'Hebron has worked hard to be named a COVID centre, re-formulating all the spaces and preparing the professionals to get ahead of the virus", says Dr Bruce Aylward, Assistant Director-General, Office of the Director-General of the World Health Organization (WHO)

During the pandemic, the hospital has reconverted spaces, multiplying available ICU bed capacity by almost seven.

"It's impressive how you have been preemptive, really an example", Bruce Aylward and Pilar Aparicio stressed.





#### **Leaders in transplants**

We are the Catalan hospital that performed the most transplants in 2019; with a total of **333 transplants** (43 of them paediatric) and the top centre in Spain for lung transplants.

#### Large facilities to serve patients.

#### **Surgical Block**

19 operating theatres featuring architectural and technological innovations that have increased the number of highly complex surgeries performed.

#### **Smart ICU**

A smart ICU, with the most advanced technology and connected to the Smart Display, a program that integrates clinical and safety data, transforming it into information that facilitates decision-making.





#### **Leaders in paediatrics**

We have been recognised as a children's hospital of excellence internationally, and are a leading player in Catalonia. We treat **all medical specialties**, from basic care to third-degree specialties.

We offer extensive experience and knowledge to help care for children and their families, with a holistic approach to the patient.

#### **Neurosciences**

We are pioneers in the field of neuroscience.

We have **expert professionals** who treat our patients in multidisciplinary teams and approximately **100 researchers** across 13 working groups.



#### **Leaders in clinical trials**

We are currently working on **1,300 clinical trials**, 399 specifically focussed on oncology.

Other pathologies such as depressive disorder, tuberculosis, non-alcoholic steatohepatitis and neurofibromatosis are part of a European project coled by Vall d'Hebron that brings together the public and private sectors to lay the foundations of the adaptive clinical trial platforms of the future.

#### **Tertiary care, territory and technology**

Vall d'Hebron Barcelona Hospital Campus is a **world-leading** healthcare complex where healthcare, research, teaching and innovation go hand in hand. We contribute to **society** the best way we know how: bringing all our expertise together to serve the patients of today and tomorrow.





## Commitment to innovation: JO INNOVO (I INNOVATE)

We know that innovation is the key to improving the services and care we provide. This is why we are boosting professional innovation through our Jo Innovo programme. An **innovation contest** led by professionals with the goal improving the hospital.

#### **Simulation Department**

The new simulation department allows us to enhance **training**, one of Vall d'Hebron's investments to meet our commitment to improve patient care; in a much **safer**, **effective way**.



#### **Care focussed on people**

We take care of people's health, in order to meet their health needs and expectations, through comprehensive, effective, efficient and quality care.

The care we provide is underpinned by our concern for the **emotional welfare** of patients and relatives. It is a key element, alongside the improvement of the hospital environment more generally.

#### **Campus Transformation Plan**

The Plan aims to govern the future growth and development of the hospital and the whole of the Campus. It establishes guidelines for the hospital's **evolution** towards an **environmentally sustainable** healthcare model integrating care, training, research and innovation.



#### **Community care**

An organisational model promoted by Barcelona Primary Care Services and Vall d'Hebron Hospital,

The aim is to provide comprehensive intermediary and intensive outpatient care to people prone to instability and with a history of regular visits to A&E or admissions to hospital.

#### **Aims**

- Preventing organ failure and complications
- Reducing potentially avoidable readmissions and hospitalisations
- Reducing visits to A&E
- Preserving patients' ability to function and quality of life
- Improving patients' and their families' perceived level of satisfaction

## **Awards**



## External recognition and accreditation

#### Vall d'Hebron Barcelona Hospital Campus

professionals and institutions are recognised by external accreditations for their excellence or singularity, in addition to the accreditations required for our work.

These national and international recognitions are proof of the value of the work we do, together with the participation of our professionals in organisations, editorial boards and other bodies that bring prestige to themselves and the Campus.

#### XUEC VHRC CSUR

























# Achieving more together

## Salut/ • d'Hebron | Svall d'Hebron | Sva









