







# A vital project: discover it Professionals Reference Assistance Teams Health Technology **People** Eficiency Prevention Responsability Commitment Excellence Public Vocation • Attention.





# **CST: Our values**

**Consorci Sanitari de Terrassa** is an integrated healthcare organization providing healthcare services to people inside the Catalan National Healthcare System (SISCAT), from primary childcare, adult care and geriatrics to hospital care. Founded in 1988, together with the Generalitat de Catalunya (Catalan Government), Ajuntament de Terrassa (Terrassa City Hall) and Fundació Sant Llàtzer.

We care for more than 200,000 people in the towns within the Vallès Occidental region. We also offer our services to the elderly, both homecare services and at our social healthcare centres, and we count with the most advanced technology. But above all, we want to be close to you. We not only want to cure your illnesses, but we want to help you prevent them. We are here, so that you and your family can enjoy a healthy and active lifestyle.

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# CST:

# A vision that comes from afar. Get to know our strategic plan

#### Since 1988, our mission has been to care for the health and wellbeing of the population.

Since then, we have grown as people and as professionals, and the healthcare needs of our patients have changed.

In order to share the same clear and well defined objectives, we have outlined a four year roadmap: Strategic Plan 2016-2020. We are pleased to present to you six of the most important lines of this roadmap:



Quality 8 Safety

Quality and Safety are our processes and procedures to make them hands.



guaranteed by standardizing more efficient. Our patients and users are always in good

#### Commitment В Leadership

An excellent service can only be offered by talented professionals that are involved and have initiative. Professionals at Consorci Sanitari de Terrassa receive continuous training and recognition and we are committed to our values.



We assess ourselves continually aiming to obtain excellence in healthcare, research and training. Measuring the results and comparing ourselves with other healthcare institutions in order to optimize our resources. Sustainability & Corporate Social Responsibility

Resources are not limitless, but they should never hinder the quality of healthcare. The secret is to manage these resources efficiently and impartially so that users and patients receive optimum attention. Knowledge R&D&i

Research is carried out to improve diagnosis and treatments. We train new generations of healthcare professionals. We transfer knowledge from one professional to another, from one department to another and we share this knowledge with the rest of the scientific community.



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**Integrated Healthcare** at all levels of healthcare assistance.



**Communication,** to guarantee transparency and our relationship with our key agents.



**Alliances** to complete the capacity and resources, and develop new services.



Technologies & Information Systems as helping elements.



**Continuous Innovation** as the motor for change.



# CST:

# **Interconnected:** This is how we do it

At Consorci Sanitari de Terrassa our strengths in healthcare assistance and in healthcare management go hand in hand to achieve a humanized, friendly, efficient and sustainable service with advanced technical and human resources.





At Consorci Sanitari de Terrassa we stand by our patients in all stages of life. We guarantee continuous healthcare and social care assistance. We organize ourselves following the efficiency criteria of accessibility for all, always thinking and looking out for our patient's wellbeing.

# Care Areas

Our model is based on areas of care that group together resources from all levels of healthcare assistance in order to respond to similar clinical processes. Each area offers a set of functions and benefits for clinical use. Primary Healthcare & Social Healthcare

Our Primary Healthcare team is the first contact our patients have with the healthcare system and it is here where they establish their closest and lasting ties. We aim for a primary healthcare that is warm and personalized.

### SERVICES

Nursing

Odontology

Paediatrics

Social Work

• Youth Assistance

#### VICES

• Family & Community Health

# PUBLIC HEALTH

# PROGRAMMES

- Medical Information
- Health Promoting &
   Prevention
- Risk Prevention

- Sexual & Reproductive Healthcare
- Drink Less (Alcoholism)
- Healthy Child
- Antenna (Mental Health)
- Implementing Physical Activity
- Health & School
- Community Healthcare
- Smoking & Tabaco

Internal Medicine Prevention, diagnosis and treatment of acute and chronic illnesses in adults, recovery of daily functions, active and healthy ageing and end of life assistance are some of our action areas that closely collaborate both with Primary Healthcare and Dependency Care, to guarantee continuous care assistance. Furthermore, this department trains new specialists and they also develop clinical research.

#### SERVICES

- Allergology
- Cardiology
- Dermatology
- Endocrinology
- Gastroenterology
- Haematology
- Internal Medicine
- Nephrology
- -Haemodialysis
- Neurology
- Oncology

- Medical Oncolog - Genetic Counsell
- Psycho-oncology
- Pneumatology
- Oncologic Radiothe
- Rheumatology
- Geriatric Care Area
- Convalescence
- Geriatrics
- Geriatric Acute C
- Sub-acute



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JY	<ul> <li>Palliative Care Area:</li> </ul>
l	- Palliative Care
у	- Integrated Ambulatory
	Healthcare (EAIA)
nerapy	- Home healthcare
	programme & Support
a:	Teams (PADES)
	- Interdisciplinary
	Social-Healthcare Functional
Care (UGA)	Unit (UFISS)

Critical & Urgent **Patient Care**  We aim to improve the coordination between the services that assist critical and urgent patients. Also, we aim to be a reference to all programmes and action codes in those pathologies requiring an urgent intervention.

#### SERVICES

- Emergency Services
- Intensive Care Medicine
- Home Visiting Services
- Medical Emergency System





Surgical Services

Surgical assistance is primarily carried out at Hospital de Terrassa with some of the ambulatory surgical procedures being performed at some of the Primary Care Centres and at the Penitentiary Hospital. Hospital de Terrassa counts with 11 surgical theatres distributed in two separate wards.

#### SERVICES

- Anaesthesiology, Recovery and Pain Clinic
- General & Digestive Surgery Traumatology & Orthopaedic Surgery (COT)
- Plastic & Reconstructive Surgery
- Vascular Surgery
- Gynaecology
- Ophthalmology
- Urology

• Thoracic Surgery

• Otorhinolaryngology (ORL)

# Maternal & Infant Care

Maternal and Infant Care serves not only our obstetrics and paediatric patients, but it also serves their families. We approach the natural pregnancy process, as well as, delivery and post-delivery processes from a scientific and medical prospective, and always in a respectful and personal approach.

### SERVICES

- Paediatric Allergology
- Paediatric Cardiology
- Paediatric Surgery
- Paediatric Endocrinology
- Paediatric Gastroenterology
- Paediatric Haematology

- Paediatric Nephrology
- Neonatology
- Paediatric Neurology
- Obstetrics
- Paediatrics
- Infant/Juvenile Psychology





Mental Healthcare Our Mental Healthcare approach is from an integrated, multidisciplinary perspective, both, in a hospital setting, as well as, outpatient. We also address the social, employment and family consequences related to psychiatric illnesses and we stand alongside our users and their families during the reinsertion process.

### SERVICES

- Toxic and Non-toxic Addictions
- Acute Adult Hospitalization
- Mental Health Nursing
- Neuropsychology
- Clinical Psychology
- Psychiatry

- Mental Health Adult Hospitalization Unit
- Community Rehabilitation Adult Mental Health Infant/Juvenile Mental Health

### PROGRAMMES

- Early onset Psychotic Care
- Individualized Assistance Programme (PSI)

Social Healthcare Disability and dependence is a day to day challenge for families. Our Social Healthcare Services are here to offer support to the patient and their caregivers, thanks to the combined effort coordinated by physicians, psychologists, neuropsychologists, nurses, physiotherapists, occupational therapists, social workers, social-cultural animators, social graduates, nursing assistants, as well as, geriatricians.

#### SERVICES

- Ambulatory Integrated Care Team (EAIA) of cognitive disorders
- Disability Oriented Assessment Team (EVO)
- Psychogeriatric Day Hospital
- Day Hospital for Alzheimer Patients
- Convalescent Home
- upervised Home for the Intellectually Disabled
- Long-Term Hospitalization
- Dependency Assessment Services



# CLINICAL SUPPORT SERVICES

- Diagnostic Area
- Pathological Anatomy
- Laboratory

Clinical

Support

Services

- Diagnose by Imaging
- Molecular Genetics
- Pharmacy & Medication Area
- Patient Records

# CST:

# 2.600 professionals17 centresA single organism:see where you can find us

Consorci Sanitari de Terrassa covers more than just the City of Terrassa. We offer Healthcare Services to 7 other Cities in the region of Vallès Occidental:

- Terrassa
- Rubí
- Sabadell
- Sant Quirze del Vallès
- Castellbisbal
- Matadepera
- Sant Cugat del Vallès

# Discover which Primary Healthcare Centre is nearest you and which is your reference hospital.

Our centres are like the organs in a healthy body: each exercises a different function and all well coordinated, because they need each other in order to be effective. We are strategically distributed in different areas in the region, but perfectly tuned, to offer an excellent healthcare assistance to each and every patient according to their needs.



# **Primary Healthcare:** you are first



CAP Terrassa Est C/Ciutat Real, 31 08227 - Terrassa



CAP Anton de Borja C/Edison (Cant. Marconi) S/N - 08191 - Rubí



CAP Sant Llàtzer C/Riba, 62 08221 - Terrassa



CAP Sant Genís C/Miquel Mumany Campderrós, 11-19, 08191 - Rubí

**CAP Terrassa Nord** C/Vint-i-cinc de Setembre, 26 08226 - Terrassa



CAP Doctor Joan Planas Avda. Pau Casals, 12 08755 Castellbisbal

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CAP Matadepera Plaça de l'Ajuntament, 2 08230 - Matadepera





Unitat d'Hospitalització Penitenciària Ctra. Torrebonica, S/N 08227 - Terrassa



Hospital de Terrassa - Ctra. Torrebonica, S/N 08227 - Terrassa



# Mental Healthcare Centres: because wellbeing must be integral



Centre de Salut Mental d'Adults de Terrassa
Plaça Dr. Robert, 1, 2n pis
08221 - Terrassa



Servei de Rehabilitació Comunitària de Terrassa C/ Martín Díaz. 5 08224 - Terrassa



	Centre de Salut Mental Ferran Salses i Roig
•	C/ Nou, 28
	08191 - Rubí



Servei de Rehabilitació Comunitària de Rubí • C/ Pitàgores, 4 08191 - Rubí

# **Social Healthcare Centres:** near to those who need us





Hospital de dia Sant Jordi C/ Edison, 15-37 (Cant. Pintor Fortuny) 08224 - Terrassa

**Sports Medicine:** we give our best so that you can be the best



Unitat Assistencial Centre d'Alt Rendiment Esportiu Avda, Alcalde Barnils, S/N 08173 - San Cugat del Vallès



# **Figures with name and surname :** 8.644 users daily

Each day 8.644 users visit one of our Centres. Each one, unique and unrepeatable, each with their own health background and peculiarities, with their challenges, fears, projects and hopes. We greet each and every one with empathy and professionally to improve their quality of life.

We cannot write here all the names or those of the more than 200.000 people ascribed to our services. We cannot quantify a nurse's smile, the doctor's ability to listen to a patient, a paediatrician's sympathy, the exhaustion of those on call and those dedicating their weekends to meetings, seminars and congresses...

But we can definitely share figures to help you understand the complexity and dedication of our work. Remember that behind these cold figures, there are people who live with passion, generosity and vocation their profession, a valuable sign of identity of all our professionals who are part of Consorci Sanitari de Terrassa.

8.644 **Daily Users** 

**3.874** 
 Patients at PRIMA continuous care, or services).
 **508 508** 
 Patients at HOSP Hospitalització Per

RESIDENTS (Llar Re Rubí).

• 54 SURGICA hospitaliz



Patients at PRIMARY CARE CENTRES (appointments, nursing continuous care, off schedule visits and home visiting

Patients at HOSPITALIZATION (Hospital de Terrassa, Unitat Hospitalització Penitenciària and Hospital de Sant Llàtzer).

RESIDENTS (Llar Residencial Sant Llàtzer and Llar Tutelada de

SURGICAL Patients (surgically intervened requiring hospitalization or not (Major Ambulatory Surgery), minor ambulatory surgery, labour and delivery and caesareans).

Patients at URGENT CARE (Adult Urgent and Paediatric Care.

● ● **81** 

Patients at DIALYSIS AREA (Peritoneal dialysis, chronic dialysis and hemodiafiltration online).

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# 299

Patients at REHABILITATION AREA



# 3.133

Patiens at AMBULATORY AREA

- 1.076 Patients at Outpatient Clinics (Hospital de Terrassa, Hospital Sant Llàtzer and Primary Care Centres)
- 161 Patients at the Day Hospital (Hospital de Terrassa, Hospital de Dia Sant Jordi for Alzheimer Patients, Hospital Sant Llàtzer and Mental Health Centres)
- 986 Patients at Therapeutic and Diagnostics
- 559 Laboratory extractions at Hospital de Terrassa
- 318 Patients at Mental Health Centres (Terrassa and Rubí centres)
- 33 Athletes at Centre d'Alt Rendiment de Sant Cugat del Vallès (High Performance Sports Centre).

241

Patients at RADIOTHERAPY (Hospital de Terrassa and Hospital de Manresa)

# **50** Participants in Meetings, Seminars and Congresses.



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MAGNETOM

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# **Reference Services:** Singular & Regional



Functional Units are a paradigm of an Integrated Healthcare Organization composed by professionals from different disciplines who proceed in a coordinated manner in order to respond to the healthcare needs of patients with a specific clinical problem.

However, CST counts with reference services that assist the different segments of the population or patients from other territories

- Penitentiary Hospital Unit (UHP)
- Oncological Radiotherapy
  - Units at Hospital de Terrassa, Hospital de Manresa and Hospital General de Catalunya
- Sports Medicine
  - Preventive Healthcare, High Performance Sports (Centre d'Alt Rendiment de Sant Cugat)
- Plastic and Reconstructive Surgery
- Nephrology
- Allergology
- Ophthalmological (Emergencies)





# **The patient at the centre of it all:** functional units

The birth of medical specialties was a giant step for medicine. Specializing in the different systems and functions of the human body has permitted us to expand in the prevention, diagnosis and treatment of many complex illnesses. But we must never forget that human beings are a whole, and that pathologies are better approached combining knowledge and collaboration from all of the different specialties.

### have created **MULTIDISCIPLINARY FUNCTIONAL UNITS.**

Healthcare professionals from different specialties closely collaborating in the care of each patient in an integrated manner. The patient is not the one who goes from doctor's office to doctor's office, but instead, we are the ones who orbit around the specific needs of each patient.

- Mammary Pathology
- Pelvic Floor
- Intestinal Inflammatory Disease
- Rectal and Colon Cancer
- Complex Chronic Patient
- Dementia Unit
- Perinatal Mental Healthcare
- Chronic Complex Wounds
- Hepathology
- Infectious Sexually Transmitted Diseases
- Social Paediatrics



# Eagerness to discover: search and development



The corpus of clinical knowledge advances at the same rate as science. With each new day we gain more knowledge of the human body, prevention, diagnostics, treatments and illnesses, but there is still more to discover. At Consorci Sanitari de Terrassa we constantly promote the need to daily update ourselves with the new medical advances.

But we are not satisfied just being spectators, we are also contributing with science with the daily effort of our research teams. We prioritize multicentre research that is linked with our daily healthcare activity. In other words, we investigate to improve the lives of millions of patients at local, national levels, as well as internationally.

#### **CONSOLIDATED LINES OF RESEARCH**

Molecular Genetics: ophthalmic genetics and pharmaceutical genetics.

**Neuropsychology:** neurodegenerative, mental and cerebrovascular illnesses. Cognitive rehab and social cognition.

Quality: management indicators in clinical laboratories. Patient safety.

Primary Healthcare: cardiovascular risk factors (diabetes and obesity).

**Digestive:** intestinal inflammatory disease, chronic hepatopathy, early diagnostics and invasive colorectal tumours.

**Mental Health:** schizophrenia and other mental health illnesses: neurophysiology, neuroimaging and genetics.

Healthy Ageing: dementias, dependency and news applied technologies.

Traumatology: back pathology and orthopaedic surgery.

Infectious Diseases: bacteraemia, multi- resistant germs, rickettsiosis





#### **EMERGING LINES OF RESEARCH**

- **Biomedical Cancer Research:** radiotherapy, clinical oncology, oncogeriatrics, palliative care and psych-oncology.
- Non-toxic addictions, attention deficit disorders with hyperactivity and anxiety.
- Sports Medicine: sports and healthy habits; cancer and sport.
- **Applied Neurosciences:** multiple sclerosis and Parkinson's disease.
- Penitentiary Health: telemedicine.
- Surgery: functional side effects due to anterior rectal surgery.
- **Chronic Wound Unit:** leg ulcers, diabetic foot ulcers, applying larvae to debride, wounds and visco-elastic to prevent pressure wounds.



# Published Articles& Impact Factor



# CST:

# We Transfer Knowledge: training future healthcare professionals

Knowledge is a basic human right and we are compromised to preserve it. Part of our vocation is to guarantee that future healthcare professionals are just as equipped and good as our current professionals and even better ones. Consorci Sanitari de Terrasa has a long teaching history that began in 1979 with the first postgraduate courses.

We train professionals in Medicine, Nursing and Clinical Psychology. Likewise, at our Centre, undergraduate training is carried out in: Medicine, Pharmacy, Genetics, Physics, Psychology, Nursing, Odontology, Physiotherapy, Social Work and Occupational Therapy, they come through our installations to acquire experience and complete their vocational training in healthcare.

# Currently we have 128 Residents from the different specialties in Health Sciences.

#### 46 residents

- -Anaesthesiology & Reanimation
- -General Surgery & Digestive System
- -Orthopaedics & Traumatology
- -Geriatrics
- -Internal Medicine
- -Nephrology
- -Ophthalmology
- -Paediatrics
- -Radio-Diagnostics

### Multi-professional Teaching Units

#### 82 residents

- UDM Family and Community Healthcare
- UDM Gynecology and Obstetrics
- UDM Mental Health





We achieve these objectives throught the Fundació Joan Costa Roma, constituted in 1998 to promote research, teaching, training and innovation.



Our next objective is to become a University Hospital partnering with Universitat Internacional de Catalunya (UIC) opening opportunities for future university studies in Health Sciences.

# euit:

We collaborate with the Escola Universitària d'Infermeria i Teràpia Ocupacional de terrassa (EUIT), linked to UAB, and dedicated to the teaching of nursing and occupational therapy studies and other postgraduate and master's degrees.



Corporate Social Responsibility encompasses all that we are and do. Just like it is commonly said "is in our blood", or better yet, in our DNA. It is incorporated in our daily management activities, in all the processes and procedures, and the effect is very visible in the five big impact areas.



#### **GOOD GOVERNMENT**

- Transparency Portal
- Good Government code
- Clinical Ethics Committee
- CST Ethics Code



### ENVIRONMENTAL

- Establishment of Environmental Policy
- Waste Management
- Energy Efficiency
- Plans of Energy Savings (biomass central)
- "Biomass" Space



#### EMPLOYMENT

- Training and Professional development
- Adaptation of working areas
- Employee Health Services
- Gender Equality Plan
- Smoking Cessation Project for healthcare professionals



#### SOCIAL

- Collaborating with ORG
- Direct assistance for those in social risk situation
- Collaborating with citizens on projects for citizens
- Cooperation with local institutional activities
- Promoting healthy habits and prevention activities

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- Volunteering
- Promoting activities for integration
- in society



#### ECONOMIC

- Guarantee economic efficiency and sustainability
- Viability Plan
- Saving Plan



# **CST**<sup>•</sup> Consorci Sanitari de Terrassa

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The Consorci Sanitari de Terrassa is a public Organization from Generalitat de Catalunya, Ajuntament de Terrassa and Fundació Sant Llàtzer



Generalitat de Catalunya **Departament de Salut**