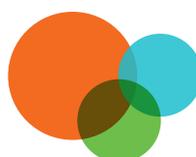


ANNUAL ACTIVITY REPORT

2022



**JOSEP
CARRERAS**
Leukaemia Foundation

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Dear friends,

Like every year, we are pleased to send you our annual activity report, this time for 2022. Josep Carreras Leukaemia Foundation was created in 1988 with the aim of helping to find a definitive cure for this disease. The Foundation's efforts focus on four basic areas: scientific research, which is carried out at Josep Carreras Leukaemia Research Institute; management of the Bone Marrow Donors Registry (REDMO) in Spain; the patient experience programme; and our welfare flats programme.

Throughout this document, we detail the results of our activities, in addition to key information relating to each area.

With respect to the **scientific research** we carried out through Josep Carreras Leukaemia Research Institute, I am proud to announce that we undertook two clinical trials in 2022.

Firstly, phase one of a major clinical trial with CAR-T carried out at Hospital de Sant Pau came to an end. This is a pioneering study in Europe for the treatment of classical Hodgkin lymphoma and relapsed or refractory CD30+ non-Hodgkin T lymphoma.

Secondly, OneChain Immunotherapeutics, a spin-off of Josep Carreras Leukaemia Research Institute that is partly owned by Invivo Ventures, CDTI Innvierte (Ministry of Industry) and Josep Carreras Foundation, obtained authorisation for the world's only clinical trial with CAR-T technology for patients with a subtype of T-cell leukaemia.

These two developments reflect our goal of providing therapeutic solutions to patients who need them in the shortest possible time.

With respect to the **Bone Marrow Donors Registry (REDMO)**, 854 patients worldwide received a bone marrow donation coordinated by our registry in 2022. Since its creation in 1991, REDMO has managed the collection, transport and infusion processes for 12,704 transplants.

A total of 21,903 new donors were added, which brought the total number of donors in the registry database to 468,042.

REDMO also achieved record figures in its different areas of activity, including the management of 1,123 new searches for Spanish patients and the completion of 1,544 medical questionnaires by Spanish donors to confirm their suitability.

In terms of our **patient experience programme**, we drafted the first Young People and Leukaemia Report with the aim of quantitatively determining the impact of the disease on the lives of patients, obtaining new, in-depth information to understand their experiences of the disease and determining ways to help them reduce or alleviate the obstacles inherent to the disease or treatment, all with a view to improving their quality of life.

In addition, the Foundation's medical consultation service handled 1,183 requests from patients or their families. The Foundation also handles other types of requests for information about diseases and transplants, inquiries of a social nature, etc. Last year, 3,020 requests were addressed either in person, by phone, by email or via social media.

With respect to our **welfare flats**, I would like to highlight the fact that, in 2022, the Foundation offered accommodation to 36 families, who spent a total of 1,388 nights in these flats.

Behind all these figures are individuals and families who are coping with a disease, and everything we do is for them and because of them.

Lastly, I would like to express my gratitude for the support provided by our members, companies and entities, those who decided to leave us an inheritance or a legacy and all those who organised events in aid of our Foundation.

This collaboration is key to allowing us to continue working with the same perseverance to achieve our vision: to ensure that leukaemia one day becomes a curable disease in each and every case.

Thanks for making us UNSTOPPABLE.

Warm regards,



Josep Carreras

ABOUT US

MISSION

To work towards constantly increasing our social base, to prioritise our efforts in scientific research and to strengthen our current lines of work.

VISION

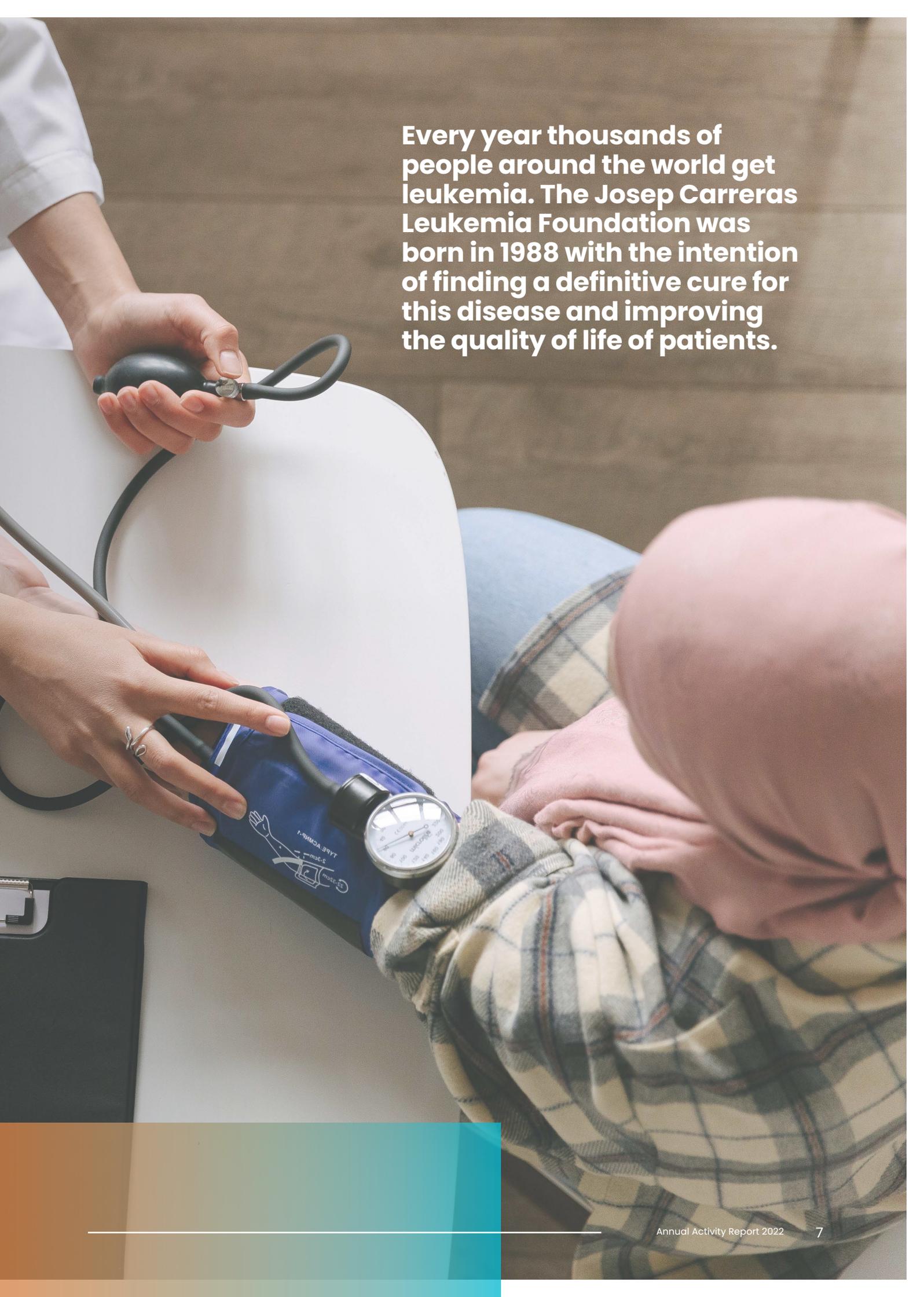
To ensure that leukaemia one day becomes a 100% curable disease in each and every case.

JOSEP CARRERAS
Leukaemia Foundation

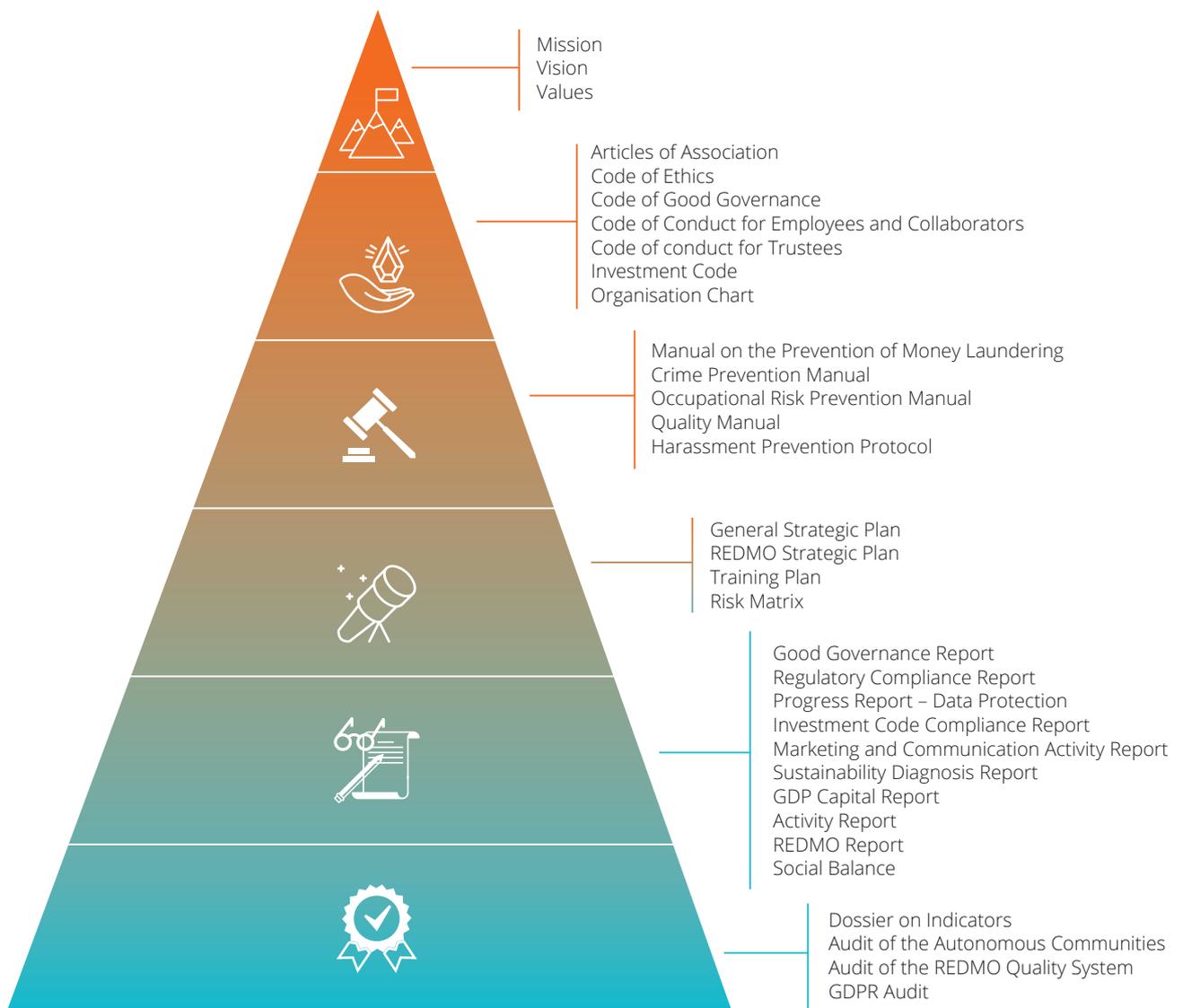
VALUES

Independence, rigour and transparency, commitment, support for scientific research, constant contact with our founder and president, Mr. Josep Carreras, and warm, personalised responses to the inquiries we receive.

Every year thousands of people around the world get leukemia. The Josep Carreras Leukemia Foundation was born in 1988 with the intention of finding a definitive cure for this disease and improving the quality of life of patients.



TRANSPARENCY AND LEGAL COMPLIANCE



CORPORATE GOVERNANCE

Our mission and vision are at the very top of our pyramid, along with our values, reinforced by absolute compliance with our articles of association and codes of ethics and good governance, conduct and financial investments, approved by the Board of Trustees.

Our manuals, plans, reports, dossiers, etc., describe our activities and provide clear, detailed and transparent answers concerning the destination of the funds entrusted to us by our membership base.

Highlights in 2022:

- The Board of Trustees committed itself to the Code of Conduct for Trustees, in accordance with the recommendations of the Catalan Foundation Coordinator's Code of Good Governance. Dr. Jordi Sierra resigned for personal reasons.
- All meetings of the governing bodies were held: the Board of Trustees in June and the Delegate Committee in November, in addition to resolutions reached without meetings and the half-yearly meetings of the Regulatory Compliance Committee and the Operations Unit for the Prevention of Money Laundering.
- An assessment of sustainability on environmental, social and governance aspects was carried out by a specialist external company.
- The content of the transparency section was reviewed and developed for the new website.

REGULATORY COMPLIANCE

The Josep Carreras Foundation and the REDMO programme have the manuals, processes and resources required to demonstrate compliance with the laws and regulations that apply to us, including those relating to crime prevention and data protection.

All members of the organisation are responsible for strict compliance with the standards and have received training to provide them with information on them.

In 2022, we retained the following accreditations and documents:

- Framework agreement with the Ministry of Health for the management of REDMO.
- Agreement with the Andorran government and all autonomous communities.
- Authorisation granted by the Catalan government to REDMO as a tissue establishment in accordance with Spanish legislation.
- Authorisation granted by the Catalan government for the promotion of bone marrow donation in Catalonia.
- "Satisfactory" result in the mid-cycle surveillance, a stage in REDMO's process to receive accreditation by the World Marrow Donor Association.
- Accreditation of the website by the Medical Association of Barcelona and Health on the Net (HONcode).
- Audit of the Data Protection Regulation, carried out by Faura-Casas.
- Audit of the annual accounts, carried out by the company Acordia ACR.
- Review of the Crime Prevention Manual.
- Review of the Security Document.
- Review of the Manual for the Prevention of Money Laundering.

QUALITY MANAGEMENT SYSTEMS

We follow the requirements defined in a quality control system based on the ISO 9001:2015 standard, whose aim is to continuously improve our work and achieve an impact on results.

In 2022:

- We reviewed and updated the documentation relating to the quality system: manuals, process map, procedures, protocols, etc.
- We audited the quality system for REDMO processes.
- We analysed incidents and the process action plan.
- We carried out training and development on Power BI for the fundraising team.
- We are in the process of developing the structure and indicators for drafting the social balance sheet.
- We carried out continuous internal and external training for all staff.

GOVERNING BODIES

The Board of Trustees is the managing body whose function is to **ensure compliance with the founding aim**, in addition to **guaranteeing that the Foundation's assets** are correctly managed.

BOARD OF TRUSTEES

President

H.E. Mr. Josep Carreras Coll*

Vice-President

Prof. Evarist Feliu*

Members

Mr. Albert Carreras Coll*

Mr. Lluís Bassat

Mr. Marcel Pascual*

Mr. Arcadi Calzada

Dr. Rainer Storb

Mr. Albert Carreras Pérez*

Mr. Joaquim Folch-Rusiñol

Mr. Joan Uriach

Prof. Álvaro Urbano*

Ms. Júlia Carreras

Mr. Alberto Collado

Non-Trustee Secretary

Mr. Calixto Mut

*Members of the Delegate Committee

CO-FOUNDER

Vice-President of Honour

Prof. Ciril Rozman Borstnar

PERMANENT INVITEES TO THE BOARD OF TRUSTEES AND THE DELEGATE COMMITTEE

Manager

Mr. Antoni Garcia Prat

Director of REDMO

Dr. Juliana Villa

Senior Consultant

Dr. Enric Carreras

Recording Secretary for the Delegate Committee

Ms. Virginia Ensesa

Regulatory Compliance Officer

Prof. Rafael Jiménez de Parga

Regulatory Compliance Committee

Prof. Evarist Feliu

Mr. Albert Carreras Coll

Mr. Antoni Garcia Prat

Dr. Enric Carreras

Regulatory Compliance Secretary

Ms. Anna Giner

Data Protection Officer

Ms. Iris Bargalló

Operations Unit for the Prevention of Money Laundering

Mr. Antoni Garcia Prat

Ms. Albertina Grau

Ms. Anna Giner

TECHNICAL TEAM

Manager

Mr. Antoni Garcia Prat

Scientific Director

Prof. Evarist Feliu

General Secretary

Marta Renart

REGISTER OF BONE MARROW DONORS (REDMO)

Director

Dr. Juliana Villa

Senior Consultant

Dr. Enric Carreras

Institutional Coordination

Núria Marieges

Technical Coordination

Cristina Fusté

Mar Sánchez

Accounting

Carolina Salillas

Raissa Dardet

Donor Team

Cristina Bueno

Núria Giménez

Serrat Marieges

Jessica Gallardo*

Umbilical Cord Blood Team

Montse Rebagliato

Work-Ups Team

Cecilia Montesinos

Mariam Pérez

Isabel Monteagudo

Jordi Martínez

Júlia Martí

Alberto Miguez

Patient Team

Ana Montesinos

Clara Rosés

Mavi Díaz

Ana Pertusa

Emma Montenegro

Beatriz Patiño

Svetlana Kolobukhina

MARKETING

Members and Retention

Albertina Grau

Anna Grau

Esther Soto

Loïs Moriel

Vanessa Iglesias

Inheritances and Legacies

Albertina Grau

Corporate Alliances

Regina Díez

Frank Pérez

Charity Initiatives

Regina Díez

Clàudia Nogués

Marta Giménez

Online Shop and Products

Clàudia Nogués

Regina Díez

Institutional Communication

Marta Fernández

Marta Renart

E-Marketing and Community Manager

Inés Martí Fabra

Quality and Regulatory Compliance

Anna Giner

PATIENT EXPERIENCE

Alexandra Carpentier de Changy

Jasmin Apéstegui

Welfare Flats

Esther Soto

Public Information

Esther Salabert*

IT

Mario Gran

Gerard Leris

Regulatory Compliance Officer

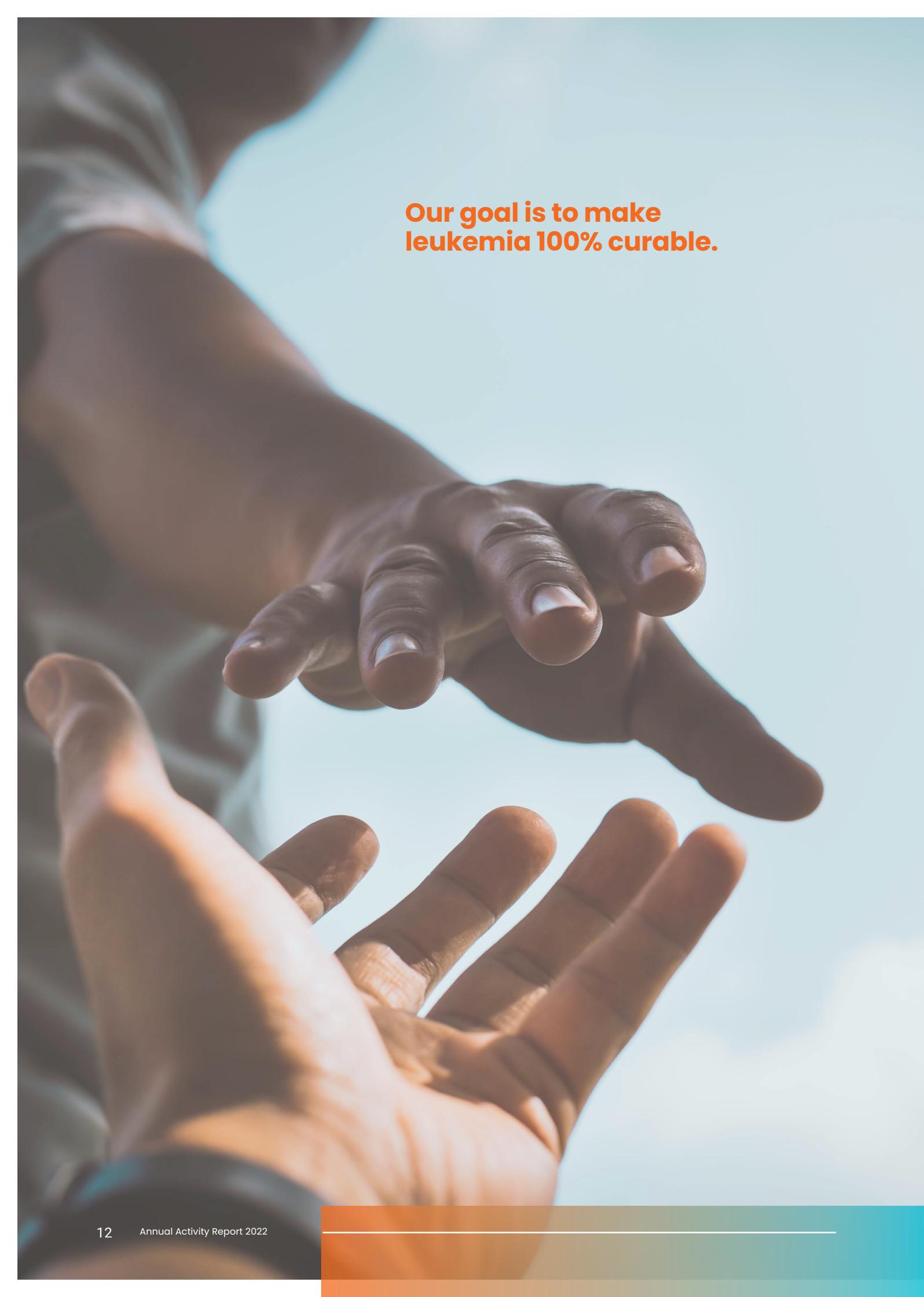
Sr. Rafael Jiménez de Parga

Data Protection Officer

Iris Bargalló

*Substitution



A photograph of two hands reaching towards each other against a bright blue sky. The hand on the left is a darker skin tone, and the hand on the right is a lighter skin tone. The hands are positioned as if about to clasp or support each other. The text "Our goal is to make leukemia 100% curable." is overlaid in orange on the upper right portion of the image.

**Our goal is to make
leukemia 100% curable.**

INTERNATIONAL PRESENCE



THE JOSEP CARRERAS / E. D. THOMAS ENDOWED CHAIR FOR CANCER RESEARCH⁽¹⁾

The Friends of José Carreras International Leukaemia Foundation agreed to its dissolution and to use the funds to create a chair valued at more than one million dollars from the members of the clinical research division at the Fred Hutchinson Cancer Research Center (Hutch) in Seattle, for five-year tenure periods.

In 2018 this chair was awarded to Dr. Geoffrey Hill, a world-renowned haematologist from Brisbane, Australia. Dr. Hill is also director of the Fred Hutch Blood and Marrow Transplant Program.

1100 Fairview Ave N No D5-100 - Seattle WA 98109 USA
Telephone: (+206) 667-7108

FONDATION JOSÉ CARRERAS POUR LA LUTTE CONTRE LA LEUCÉMIE, GENEVA⁽²⁾

In Switzerland, Josep Carreras Foundation runs a programme for the high-resolution typing of umbilical cord units that are collected by the Swiss registry and are available to any patient in the world.

1 Case Postale 85, CH 1217 Meyrin 2 - Switzerland

DEUTSCHE JOSÉ CARRERAS LEUKÄMIE STIFTUNG E.V.⁽³⁾

The more than **235 million euros** raised throughout the 28 editions of the televised gala in aid of leukaemia and the generosity of German donors allowed Josep Carreras Foundation in Germany to fund **1,435 projects**, 873 of which corresponded to scholarships and research grants, 66 to the creation and expansion of healthcare and research facilities, 128 to small projects and 368 to social issues and aid for patient and family associations.

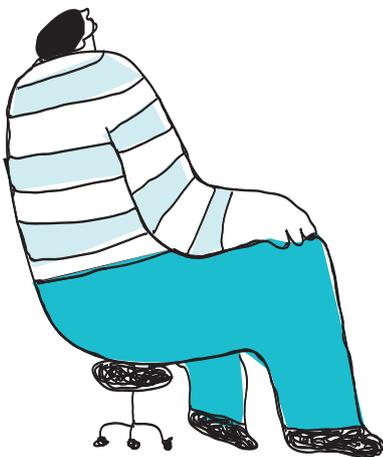
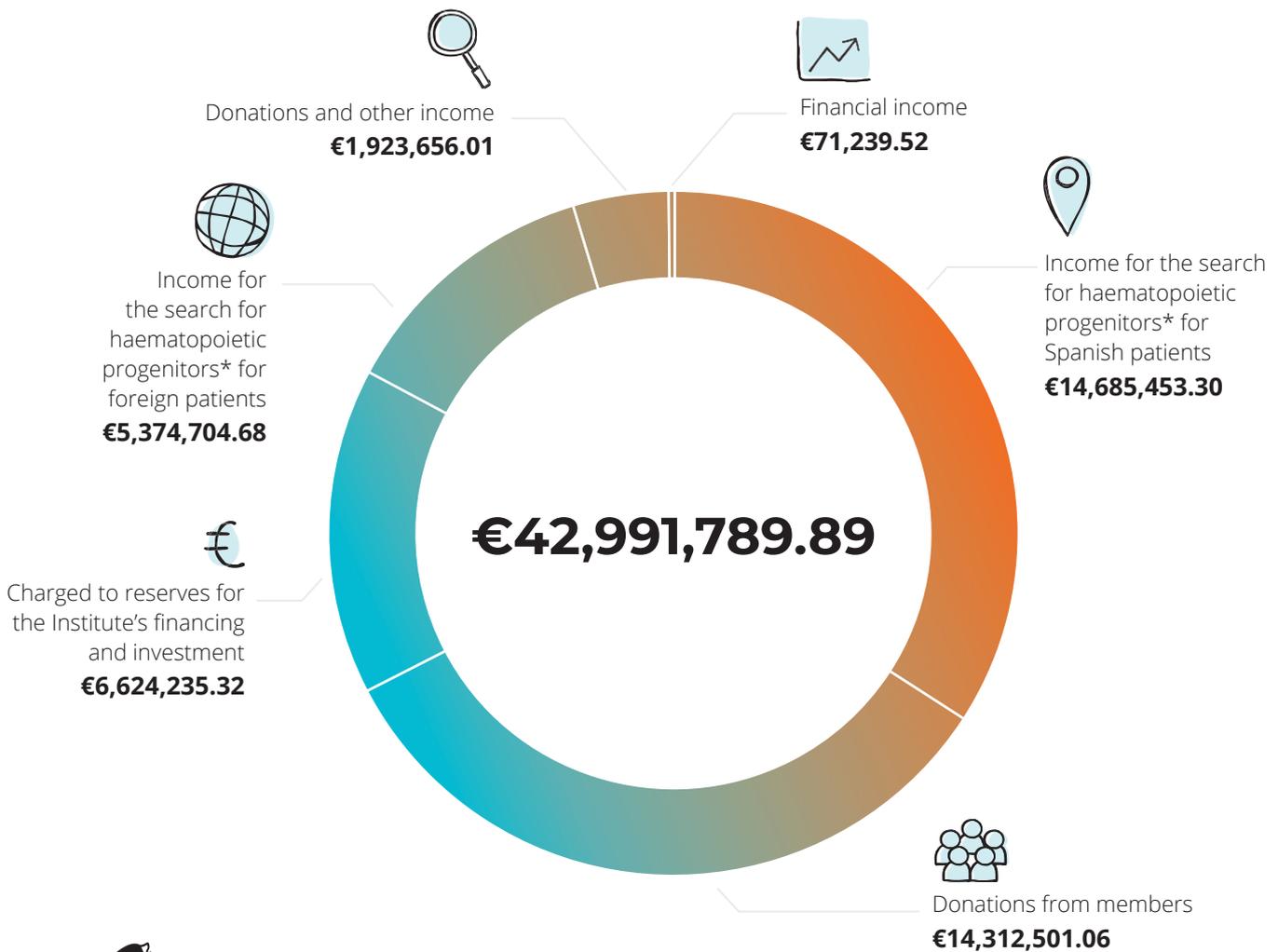
Elisabethstraße 23, 80796 Munich, Germany
Telephone: (+49) 89 272 9040 / Fax: (+49) 89 272 9044
www.carreras-stiftung.de

FUNDACIÓN JOSEP CARRERAS CONTRA LA LEUCEMIA⁽⁴⁾

Muntaner, 383, 2º 08021 Barcelona, Spain
Telephone: (+34) 93 414 55 66
www.fcarreras.org

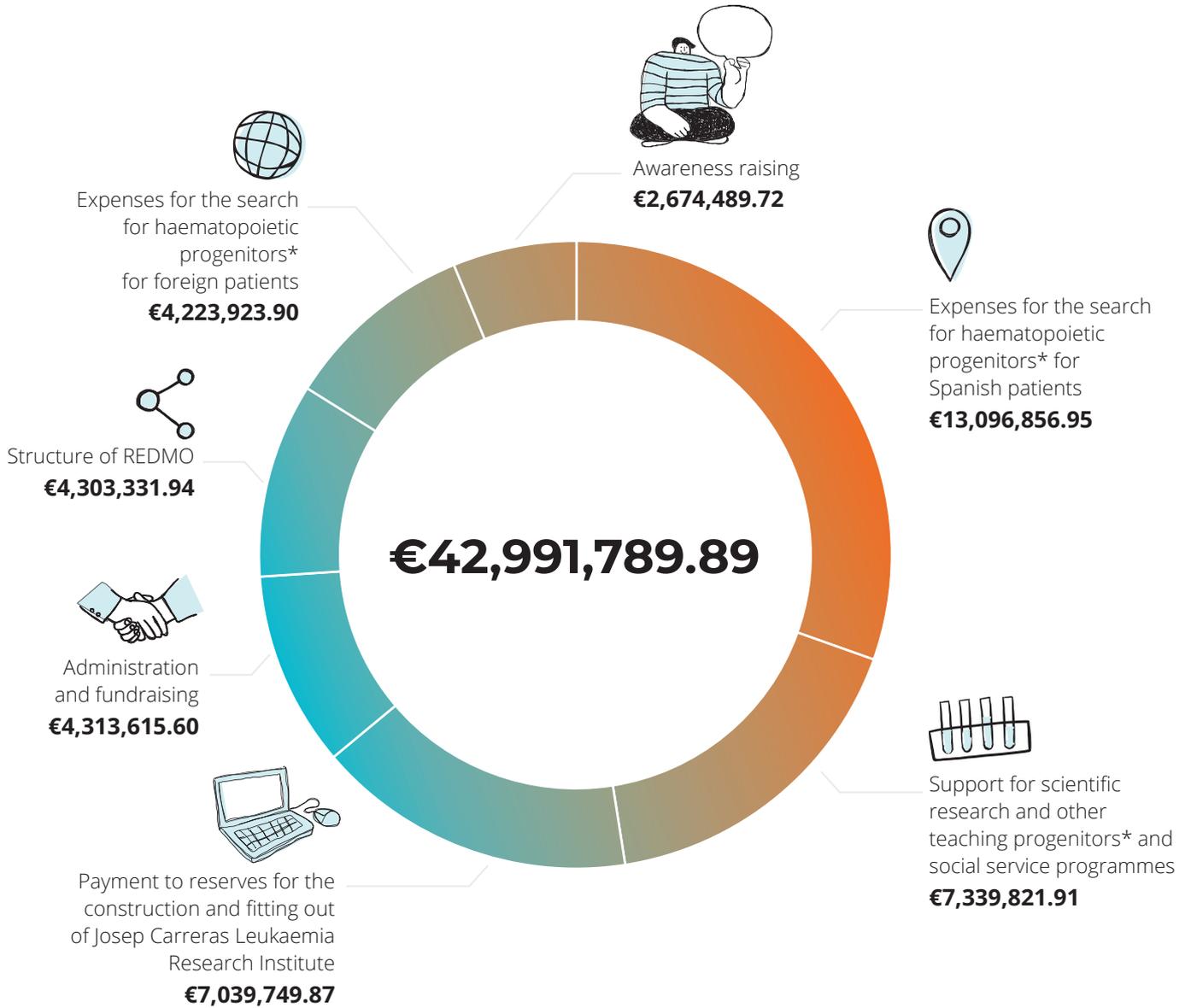
FINANCIAL INFORMATION

SOURCE OF FUNDS IN 2022



* Marrow, peripheral blood or umbilical cord blood.

DESTINATION OF FUNDS IN 2022



To access our annual accounts, go to www.fcarreras.org or scan this QR code with your mobile phone

THE DIFFERENT LINES OF WORK

PATIENT EXPERIENCE

Online medical consultation service and guidance and information service. In the last five years, **more than 18,000 information consultations and more than 7,000 medical consultations** of patients or relatives have been attended.



WELFARE FLATS

The Foundation's "A Home From Home" programme offers six welfare flats that are located near the top bone marrow transplant centres in the Barcelona area and are adapted to the needs of patients and their families. In 2022, **36 families were accommodated** in our flats, where they spent a **total of 1,338 nights**.

SCIENTIFIC RESEARCH

Josep Carreras Leukaemia Research Institute is Europe's first research centre that focuses on leukaemia and malignant blood diseases and one of only a handful in the world. It has more than **350 researchers and projects active in all areas**.

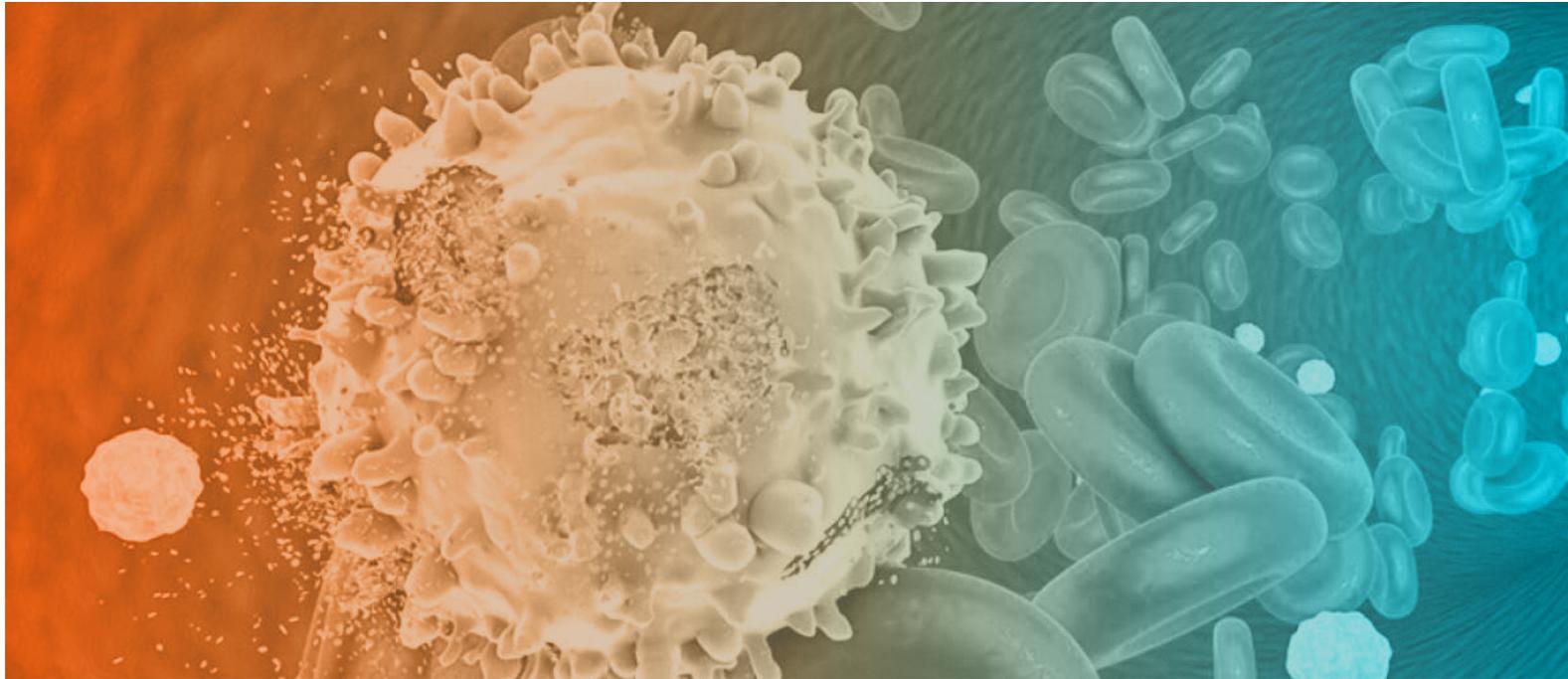


REDMO

Bone Marrow Donors Registry. REDMO currently has access to the **more than 40 million donors available worldwide** and, thanks to its work, nearly 13,000 transplants involving unrelated donors have been performed worldwide.

JOSEP CARRERAS LEUKAEMIA RESEARCH INSTITUTE





Josep Carreras Leukaemia Research Institute, one of the Catalan government's CERCA research centres, was founded in 2010 by the Catalan government and Josep Carreras Leukaemia Foundation with the aim of strengthening biomedical research and personalised medicine in the field of leukaemia and other malignant blood diseases.

Josep Carreras Leukaemia Research Institute carries out excellent research on the basic, epidemiological, preventive, clinical and translational aspects of leukaemia and other haematological malignancies.

Its efforts are aimed at identifying new therapeutic targets and developing effective treatments with fewer side effects through cutting-edge research.

The Institute is unique in that it brings together the efforts and rigour of leading basic researchers and clinicians. It employs the most innovative technologies, collaborates on many multi-centre projects and competes successfully on both the national and the international stage. Its scientific output is already considerable and highly relevant. Its scientific articles have been published in the most prestigious international journals.



Josep Carreras
LEUKAEMIA
Research Institute

The Josep Carreras Institute has 5 coordinated campuses:

Can Ruti

Can Ruti is located in Badalona, at the intersection between the academic world (Universitat Autònoma de Barcelona - UAB), cutting-edge research (Josep Carreras Leukaemia Research Institute) and health services (Hospital de Can Ruti).

Sant Pau

This is located in the health facilities of Hospital de la Santa Creu i Sant Pau and the Universitat Autònoma de Barcelona (UAB).

Clínic

This is located within the scientific facilities of Hospital Clínic in Barcelona and the Universitat de Barcelona (UB).

Mar

This is located in a privileged biomedical setting in Barcelona, thanks to its proximity to Hospital del Mar and its location within a robust scientific ecosystem, i.e. Barcelona Biomedical Research Park (PRBB).

Josep Trueta

These are Josep Carreras Institute's facilities in Girona, within the premises of Hospital Dr. Josep Trueta.

THE INSTITUTE IN NUMBERS

THE TEAM IN 2022

112

TECHNICAL STAFF

295

RESEARCH STAFF

38

RESEARCH GROUPS

34

TECHNOLOGY
PLATFORM STAFF

52

ADMINISTRATIVE
SUPPORT STAFF

RESEARCH TEAM ADDED IN 2022



Nuclear Architecture in Leukaemia

Dr. Gregoire Stik joined Josep Carreras Leukaemia Research Institute in 2022 with the main objective of understanding the molecular mechanisms that cause and control the malignancy of leukaemia cells to find new therapeutic targets for the treatment of lymphoid malignancies.

The laboratory focuses its study on the role of the three-dimensional (3D) genome structure in the leukaemic phenotype and how the structure of chromatin can be disrupted at cellular level. To achieve this, the group takes a multidisciplinary approach that includes state-of-the-art genomic technology.

In acute lymphoblastic leukaemia, the most common mutations affect transcription factors and chromatin modifiers, which alter protein functions and trigger the proliferation of leukaemia cells.

Understanding the mechanisms that control cell identity, alterations in genome structure and gene expression will make it possible to offer new biomedical applications to treat lymphoblastic leukaemia.



Scan this QR code to find out more about Josep Carreras Institute's research groups or go to the website www.carrerasresearch.org

CONTRIBUTIONS OF THE FOUNDATION TO THE INSTITUTE

€1,373,193

SUBSIDIES FOR RUNNING COSTS

CONTRIBUTION TO FINANCE THE COST OF RUNNING THE BUILDINGS ON THE DIFFERENT CAMPUSES.

€785.000

FINANCING OR INVESTMENTS CONTRIBUTION USED BY THE FOUNDATION FOR WORKS AND THE ACQUISITION OF EQUIPMENT AND TECHNOLOGICAL DEVICES THAT REMAIN THE PROPERTY OF THE INSTITUTE.

€3,851,474.32

RESEARCH GRANTS (VARIOUS ANNUITIES UNTIL 2026)

CONTRIBUTION TO FUND SPECIFIC PROJECTS.

FUNDS ARE AWARDED TO THE DIFFERENT RESEARCH TEAMS BASED ON THEIR PROPOSALS AND THE CRITERIA OF THE INSTITUTE'S DIRECTORS.

€6,009,667.32

TOTAL



NEWS IN 2022

Hidden cells behind relapses in B-cell acute lymphoblastic leukaemia are revealed

A previously unobserved population of pre-leukaemia cells might be responsible for some relapses in B-cell acute lymphoblastic leukaemia (B-ALL), according to a new research paper published by a team led by Dr. Pablo Menéndez, a researcher at Josep Carreras Leukaemia Research Institute, in close collaboration with Oxford University and clinicians from Hospital Sant Joan de Déu, Hospital Clínic and the University of Salamanca, as well as the Spanish group Pethema.

CD19 is a characteristic protein found on the surface of B lymphocytes, antibody-producing immune cells, from the earliest progenitors to the most mature stage. It remains present even after malignant transformation in B-ALL and is therefore considered a good biomarker for the identification of B-cell leukaemia and represents a common therapeutic target in immunotherapy strategies.

In fact, treating B-ALL with CD19-directed immunotherapies, including bispecific monoclonal antibodies, such as BiTEs, and CAR-T constructs, has proved highly successful in achieving complete remission in recent years.

However, relapses in such patients are common, which means that cells resistant to the therapy remain and can restart the disease.

In the work, published in the specialist haematology journal *Blood*, researchers found that a population of cells lacking CD19 (CD19-/CD22+) is already present in physiological conditions, as well as in patients with B-ALL. In these patients, some of the cells have the same pattern of mutations as the former leukaemia and are part of the leukaemic burden. However, they will not be targeted by CD19-directed immunotherapies since they do not express CD19. Their presence could therefore be responsible for some relapses.

The research results have high clinical value, since a fairly straightforward cytometric or molecular analysis could determine the presence of the CD19-/CD22+ subpopulation in B-ALL patients from the very outset, thus making it possible to anticipate their risk of relapse after successful CD19-directed treatment.

In addition, the researchers have proposed that dual therapies against cells that express CD19 and CD22 could represent a strategy for reducing relapses and keeping patients in remission for longer. These dual therapies are already being developed and their potential may soon be revealed in clinical trials with real patients.

The research has been carried out within the framework of the National Advanced Therapy Network (TERAV-RICORS), funded by ISCIII and developed by a multicentre team from Josep Carreras Leukaemia Research Institute, the University of Salamanca, Hospital Clínic in Barcelona, Oxford University, ICO-Hospital Germans Trias i Pujol, Hospital Sant Joan de Déu and Oxford Biomedical Research Centre.





Support from members and collaborators of Josep Carreras Foundation allows phase one of key clinical trial with CAR-T to be concluded

This trial with a CAR-T immunotherapy drug produced at Hospital de Sant Pau is a pioneering study in Europe for the treatment of classical Hodgkin lymphoma and relapsed or refractory CD30+ non-Hodgkin T lymphoma.

The Cellular Immunotherapy and Gene Therapy Research Group at Sant Pau Research Institute (IIB-Sant Pau) is led by Dr. Javier Briones, who is also head of the Cellular Immunotherapy and Gene Therapy Group at Josep Carreras Leukaemia Research Institute.

Josep Carreras Foundation contributed more than two million euros to promote this project. A campaign, titled “The Unstoppable Cell Factory” (2018), made it possible to purchase a cell production unit.

The trial is based on selecting a specific type of T lymphocytes from the patients themselves, called memory T lymphocytes, which are few in number but extremely effective.

They are generated after a primary infection and are responsible for mediating the body’s defence against successive infections of the same pathogen by remembering that pathogen.

In addition, they have a powerful cytotoxic effect; in other words, they are toxic against other, altered cells. They also live in our bodies for many years.

“We select these memory T lymphocytes from the patients themselves and give them a ‘weapon’ so that, every time they detect one of these CD30 antigens that express the lymphoma tumour cells, they eliminate it. Thus, a ‘detector and eliminator’ of any lymphoma cell that might reappear remains in the patient’s body”, explained Dr. Briones.

Phase one of the trial involved 10 patients from different autonomous communities and other European countries who were refractory to all approved conventional treatments.

The excellent results of this first phase led to the launch of phase two of the trial, so patients have already started receiving the treatment.

The project has also benefited from the support of several organisations and foundations, such as the Carlos III Health Institute, the “la Caixa” Foundation and the Spanish Association Against Cancer.

Vulnerability in leukaemia that causes drug sensitivity uncovered

All human tumours originating from various tissues share a series of properties that define them, including the capacity to prevent cell death. Healthy organs, on the other hand, induce programmed cell death or apoptosis to balance their size and eliminate damaged cells. There is a specific and physiological cell death called ferroptosis, which is induced by the oxidation of fat mediated by iron content.

An article published in the journal *Redox Biology* by the group of Dr. Manel Esteller and headed by Dr. Lucas Pontel, shows that **epigenetic changes prevent iron-associated programmed cell death in leukaemia and reveal a new target for treatment with experimental drugs.**

“Leukaemia cells avoid dying because they have two ‘floats’, which act like shields against this death induced by iron and oxidation.

By studying all these metabolic pathways, we realised that the activity of the FSP1 gene in acute lymphoblastic leukaemia (ALL) was epigenetically lost, so these cells were on the brink of programmed death. We only needed to give them a boost, which we achieved by administering inhibitors that rapidly induced the death of these malignant lymphocytes. In other words, this type of leukaemia lives on the edge in terms of its tolerance to ferroptosis. When their last lifeline is eliminated with a drug, these transformed cells die. This weak spot of acute lymphoblastic leukaemia can therefore be explored in precision and personalised treatments for this disease, but it could also occur in other cancers. There are few clinical trials in oncology with glutathione inhibitors, but perhaps such studies will spark an interest in these promising experimental agents”, explained the doctor.



World's only CAR-T clinical trial

OneChain Immunotherapeutics (OCI) has obtained authorisation for the world's only clinical trial with CAR-T technology for patients with a subtype of T-cell leukaemia.

OneChain Immunotherapeutics is a spin-off of Josep Carreras Leukaemia Research Institute, partly owned by Invivo Ventures, CDTI-Innvierte (Ministry of Industry) and Josep Carreras Foundation.

The CAR-T has been developed in the laboratory of Dr. Pablo Menéndez, founder of the company OneChain Immunotherapeutics and researcher at Josep Carreras Leukaemia Research Institute.

There has been a great deal of hype about a type of immunotherapy called CAR-T in recent years. This technique consists of extracting a patient's T cells (cells that protect the body from infection), modifying them in the laboratory and returning them to the patient.

This modification enables the cells to attack the receptors located in the membranes of tumour cells and eliminate them without damaging healthy cells.

This CAR-T is special for two key reasons:

- First, it will target patients with a subtype of T-cell leukaemia (cortical T-cell acute lymphoblastic leukaemia) who have relapsed or who do not respond to initial treatment. In such cases, patients currently have no therapeutic alternatives.
- Second, it is the only one of its type in the world. This is the first time that the focus has been on CD1a, a receptor in the membrane of tumour cells of this subtype of T-cell leukaemia. There are already other CAR-Ts that attack specific antigens in T-type leukaemia, but these have been shown to be highly toxic because they kill not only leukaemia T cells, but also healthy T cells. In this case, it only attacks leukaemia cells that express the CD1a receptor, without damaging healthy cells.



The clinical trial will include patients from Spain and across Europe, who will be treated in Barcelona.

In Spain, more than 350 children are diagnosed with leukaemia every year. Childhood leukaemia is an aggressive type of blood cancer. The most common type of leukaemia in children is of lymphoid origin, the most frequent kind being acute lymphoblastic leukaemia (ALL) (approximately 80% of childhood cases).

In turn, ALL can affect B or T lymphocytes; 80% of cases in children are type B.

Only eight out of 10 children manage to overcome the disease. In the case of T-type ALL, fewer than 100 cases are diagnosed each year in Spain and there are various types depending on their stage of differentiation and mutations.

Cortical T-cell ALL (coT-ALL) is a major subtype that accounts for 30-40% of cases of T-type ALL. Fewer than 30 children are diagnosed with this disease every year in Spain, with a peak age of between 11 and 17 years. Those who do not respond to existing treatments (5-15%) will be able to benefit from this immunotherapy.



You can read all the news from the Josep Carreras Leukaemia Research Institute visiting: www.carrerasresearch.org/es

BONE MARROW DONORS REGISTRY (REDMO)





WHAT IS REDMO?

Often, the only chance of a cure for many people with leukaemia and other malignant blood diseases is a bone marrow, peripheral blood or umbilical cord blood transplant (haematopoietic progenitors). However, **three out of four patients will not have a compatible family member.**

Therefore, Josep Carreras Foundation created the Bone Marrow Donors Registry (REDMO) in 1991, with the aim of enabling patients without a compatible family member to obtain bone marrow from an unrelated voluntary donor.

It became fully operational in 1994 when it was incorporated into the public health system with the signing of the first framework agreement between Josep Carreras Foundation and the Ministry of Health, through the National Transplant Organisation.

REDMO is Spain's only official programme entrusted with managing the database of Spanish voluntary donors (data that is received directly from the autonomous communities), searching for compatible donors for Spanish patients and coordinating the transport of bone marrow, peripheral blood or umbilical cord blood from the donation site to the transplant centre.

REDMO also receives requests from foreign registries in other countries to search for Spanish donors who are compatible with foreign patients.

Like every year, Josep Carreras Foundation has presented its Activity Report for the Bone Marrow Donors Registry (REDMO), this time corresponding to 2022. **This report reflects the results of the three pillars of our work:**

1 **Managing** the procedures associated with the more than **460,000 donors** across the country **registered** in our **database**.

2 **Coordinating** the procedures involved in **searching** for **unrelated donors** for national patients and the subsequent transplants.

3 **Coordinating** the processes associated with **effective donations** from our donors and umbilical cord blood units **for public use** stored in Spanish **cord blood banks**.



NONE OF THE WORK DESCRIBED IN THIS REPORT WOULD HAVE BEEN POSSIBLE WITHOUT COLLABORATION BETWEEN OUR TEAM AND THE ENTITIES LINKED TO REDMO.

Despite the hurdles caused by the pandemic, REDMO's activity increased for the third year running, thanks mainly to the number of donations for international patients.

In addition, we came very close to achieving the key performance indicators (KPIs) proposed by national and international authorities. To achieve our objectives, it is essential both to promote donations so that REDMO continues to grow and to strengthen our donor characterisation process with a view to increasing donors' visibility and efficiency within the international database. This will also help improve the self-sufficiency rate, which is defined as the number of Spanish patients who receive a transplant from a national donor.

In terms of the coordination of processes for national patients, the number of transplants from unrelated donors carried out in Spain decreased slightly compared to 2021; however, the work carried out in 2022 was still much higher than pre-pandemic levels,

despite the fact that almost half our procedures were interrupted at some point for various reasons, which made our work even more complex.

In addition, we coordinated more donations from outside Europe in 2022 than ever before.

Lastly, this report reflects the work carried out by our registry to maintain **the required quality standards** in light of our future accreditation by the **World Marrow Donor Association (WMDA)**. REDMO maintains constant collaboration with all organisations concerned with transplantation and unrelated donation, from transport companies and healthcare centres right through to Regional Transplant Coordinators, the National Transplant Organisation, the Ministry of Health and international registries.



NEWS IN 2022



Records in 2022

In 2022, REDMO was more active than ever: 1,123 new searches for Spanish patients were carried out, 1,544 medical questionnaires were completed by Spanish donors to confirm their suitability and 854 patients around the world received bone marrow donations coordinated by REDMO. These achievements would not have been possible without the participation of all members.



Fourth place in Europe!

In June, the World Marrow Donor Association (WMDA) presents its annual activity report on registries around the world. Spain was **ranked ninth in the world and fourth in Europe in the supply of donations for transplants.**



International accreditation

Receiving accreditation is an indication that WMDA recognises REDMO as a donor registry that ensures that every stage of the process complies with all international standards. In 2022, we passed the mid-cycle surveillance and the next step in the process is to obtain accreditation.



Professional website

REDMO's professional website seeks to optimise resources and improve communication with collaborating entities. In 2022, we added transplant centres and the management of unrelated donor searches to the website. We currently have around 400 users.



Participation in conferences

REDMO has actively participated in the main international donation and transplantation conferences.



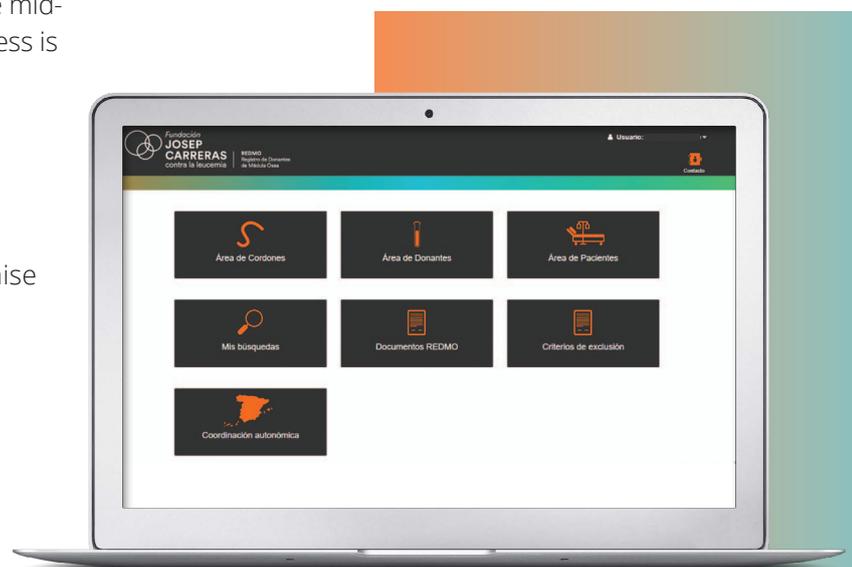
Best Video Award at WMDD

The video we produced to mark World Marrow Donor Day (WMDD) was named by WMDA as the best audiovisual project of the event.



REDMO satisfaction survey

Every year, REDMO sends a satisfaction survey to all centres with which it collaborates (transplant centres, donor centres, collection centres and cord banks) to find out how they rate our management and resolution of incidents, the functionality of the professional website, transport company services, etc. We can confirm that REDMO's work was rated as excellent (4.6 out of 5 points) and all comments will be taken into account to improve our processes.



DONOR PROFILE

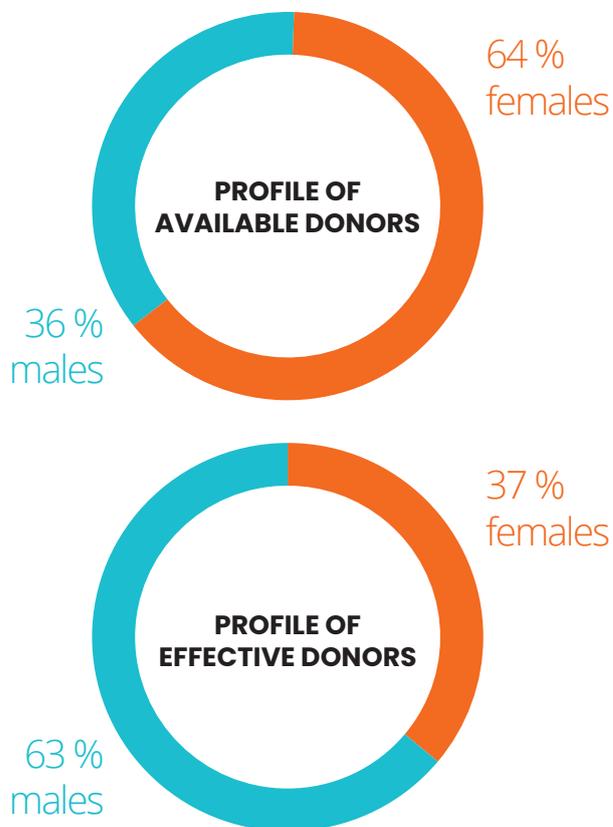
The most important characteristic when choosing donors, after their histocompatibility, is their age.

The younger the donor, the better the transplant outcome.

In addition, when transplant centres can choose between several donors, they usually prefer male donors over female donors.

Therefore, when one looks at the profile of effective donors, it is clear not only that they are young (the average age is 27 years), but also that the ratio between men and women is the reverse of the ratio reflected in our registry.

To improve efficiency, therefore, we need to bring down the age of our donor population and also **increase the proportion of men.**



468,042*

DONORS AVAILABLE WITH REDMO IN 2022

21,903

DONORS ADDED IN 2022

Unfortunately, the number of new donors in our registry has fallen significantly since 2018. In an attempt to reverse this trend, a new national campaign to promote donation will be launched in 2023.

*The number of donors registered with REDMO may not match the number submitted by the National Transplant Organisation or Regional Transplant Coordinators. REDMO considers people to be valid donors only when their basic information has been entered in full and their HLA typing has been performed. By contrast, the National Transplant Organisation and the autonomous communities consider any person who has provided consent and a sample for subsequent typing to be a donor.

REQUESTS ABOUT DONORS HAEMATOPOIETIC PROGENITOR DONATION

Effective donations from REDMO-registered donors have doubled since 2017 and reached a figure of **320 donations in 2022**. Meanwhile, cord blood donations appear to have levelled off at around 100 shipments a year.

National and international requests for REDMO donors increased by 40% compared to 2021. Requests for bone marrow and lymphocyte donations also increased noticeably.

REDMO was more efficient in 2022, since the number of donor requests was higher.

In relation to performance indicators concerning effective donations, it should be noted that the number of cancellations due to donor-related reasons remained low and we were close to achieving the figure suggested by WMDA.

In addition, we set some historical records: **37 donations handled in a single month by REDMO coordinators**, 97 coordinated in a year

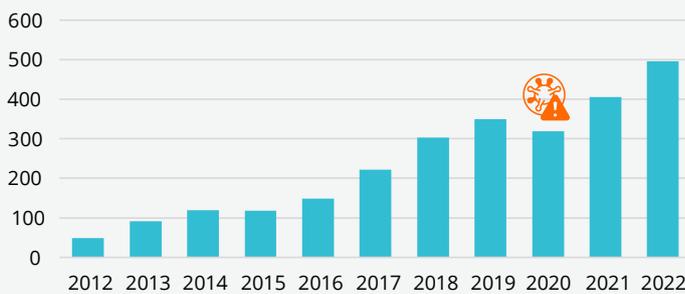
in one autonomous community (Madrid) and 66 donations coordinated in a year at one collection centre (BST Sant Pau-Barcelona).

Meanwhile, the percentage of interrupted procedures remained similar with respect to the previous year, although the proportion of voluntary cancellations by donors increased and three of our donation products were not infused.

With respect to donations from umbilical cord units, the downward trend in both the addition of new units and the total number available continued. However, it should be noted that the number of shipments from a single bank (Andalusia) increased with respect to 2021.

Moreover, we wanted to highlight the **new strategy under the National Umbilical Cord Blood Plan**, which will make it possible to identify a list of high-quality units with a view to increasing the efficiency of shipments.

Evolution of collection requests

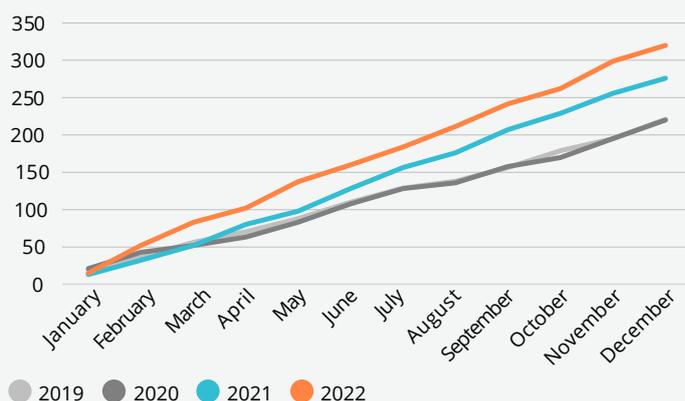


496

COLLECTION REQUESTS

55 % INTERNATIONAL (▲ 40 %)
45 % NATIONAL (▲ 6 %)

Comparison of effective donations 2019-2022



320

DONATIONS PERFORMED

▲ 16 % – BM 29,
PB 264, LYM 27

BM = bone marrow
PB = peripheral blood
LYM = lymphocytes

A PATIENT'S JOURNEY

1

START OF SEARCH



The search process begins with a request from a Spanish transplant centre that is seeking a bone marrow donor for one of its patients.

The average age of adult patients receiving transplants rose from 44 to 50 years (it was 32 years in 2000).

1,123

SEARCHES STARTED

2

SEARCH PROCESS



During the search process, potential donors for each patient are selected. If necessary, extended donor typing is carried out and/or samples are requested for confirmatory typing and information is requested on the viability and availability of donors with the aim of offering suitable donors for each patient in the shortest possible time.

6,255

REQUESTS TO DONOR REGISTRIES MANAGED TO IDENTIFY THE MOST SUITABLE DONOR



IDENTIFICATION OF DONORS

Identification of a donor is considered to be the moment when donor typing is confirmed at the laboratory associated with the transplant centre and the registry confirms that the donor is available and willing to proceed with the donation process. At that moment, we inform the transplant centre that we have found a donor for its patient.

1,772

DONORS IDENTIFIED FOR 856 PATIENTS IN AN AVERAGE OF 27 DAYS

3



4 →



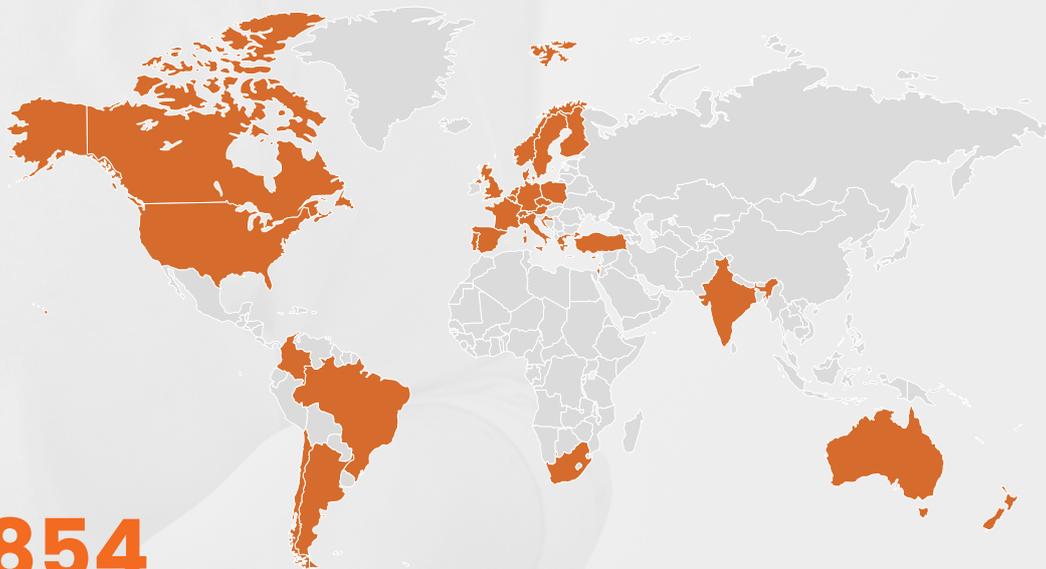
TRANSPLANTS FROM UNRELATED DONORS

Coordinating a transplant process involves arranging the donation dates requested by the transplant centre with the donor's registry and the cell transport company. Since the beginning of the pandemic, all of these processes have been continuously affected and 2022 was the year with the highest number of disruptions.

Haematopoietic transplants in 2022



* PB: peripheral blood; BM: bone marrow; UCB: umbilical cord blood; LYM: lymphocytes



854

PATIENTS AROUND THE WORLD RECEIVED A BONE MARROW DONATION COORDINATED BY THE BONE MARROW DONORS REGISTRY IN 2022

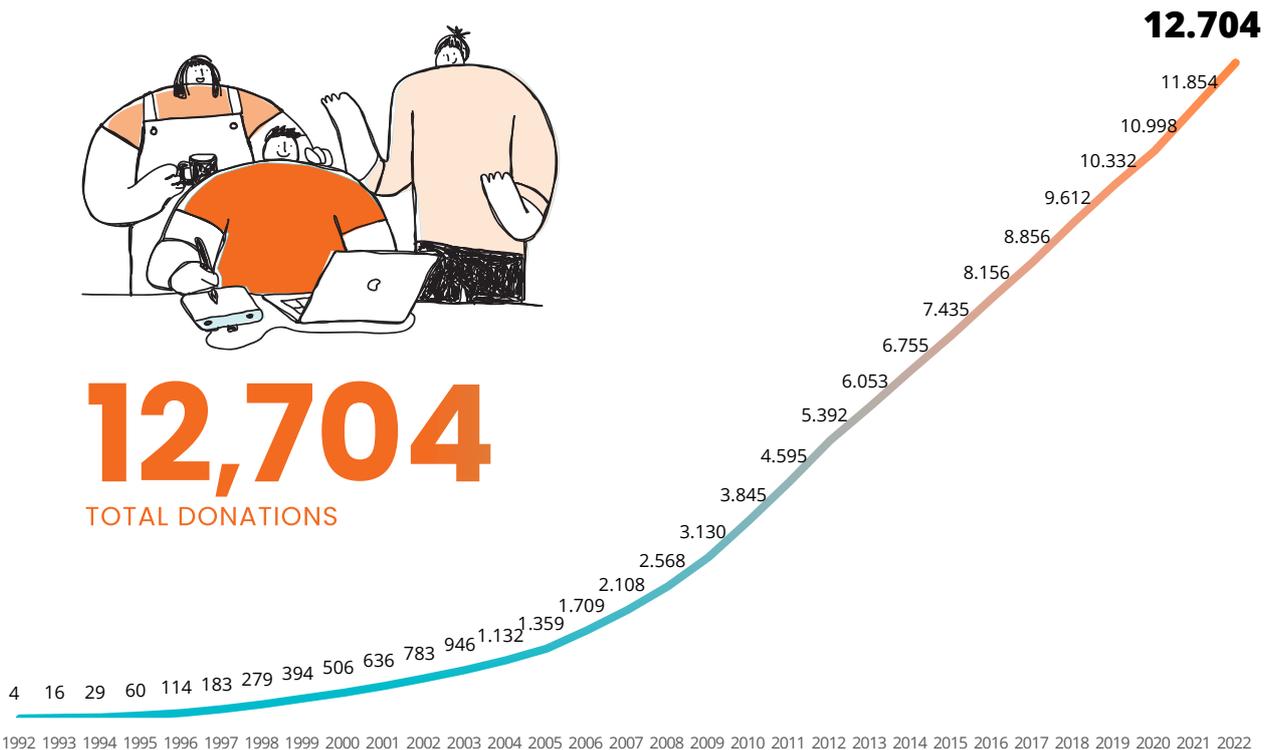
HISTORICAL ACTIVITY BY REDMO 1991-2022

Since REDMO was created in the 1990s, we have registered **almost 541,000 donors** in our database, managed the shipment of more than **14,000 blood samples** from our donors and handled more than **17,000 searches** for Spanish patients.

Thanks to all this activity, REDMO has coordinated the collection, transport and infusion processes for **12,704 transplants** for patients all over the world.

BM / PB / BOOST / UCB / LYM DONORS			
	Spanish	Foreign	Total
PATIENTS			
Spanish	1,908	6,854	8,762
Foreign	3,942		3,942
Total	5,850	6,854	12,704

BM: bone marrow; **PB:** peripheral blood; **BOOST:** stem cell reinforcement; **UCB:** umbilical cord blood; **LYM:** lymphocytes



IMPACT OF REDMO

EVERY WEEK OF
2022, REDMO ACHIEVED
THE FOLLOWING:



We conducted **30 medical questionnaires** among potential donors registered with REDMO.



We coordinated **six effective donations** from Spanish donors.



We performed **22 new searches** for unrelated donors for Spanish patients.



Our transport companies travelled **33,617 km** to deliver donation products for our patients.



We delivered **11 donation products** from all over the world for patients being treated at Spanish transplant centres.

We shipped **22 blood samples** from Spanish donors to transplant centres around the world so that they could confirm the suitability of our donors.



We sent **two umbilical cord blood units** from our banks to transplant centres around the world.



We offered **33 suitable donors** for different patients in search of a donor from Spanish transplant centres.

We registered **421 new donors.**

PATIENT EXPERIENCE PROGRAMME

REQUESTS FOR INFORMATION

Supporting patients and their relatives and ensuring that they have access to high-quality information are just some of our pillars. Diagnosis, the after-effects of treatment, bone marrow transplantation, etc., are times when patients and their families need medical or social guidance to clear up doubts and tackle these situations more effectively.

Josep Carreras Foundation offers an online medical consultation service 24 hours a day, 365 days a year. Patients can use this channel, via the website, to raise queries of a clinical nature, which will be answered in a short period of time by the members of the medical management of the Foundation, specialist hematologists with extensive experience in bone marrow transplant.

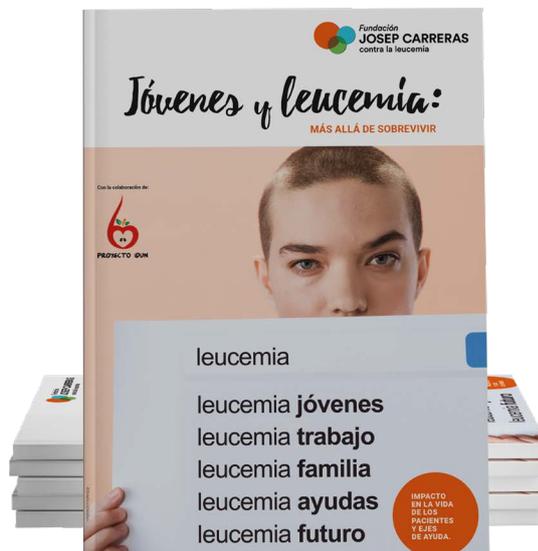
In 2022, the Foundation's medical consultation service responded to **1,183 requests** from patients and their families.

The Foundation also handles other types of requests for information on diseases, transplants, social aspects, etc. In 2022, we responded to **3,020 queries** in person, by phone, via social networks or by email. Twenty-four percent of these queries came from foreign countries, especially in Latin America.

In the last five years, the Patient Experience Programme has handled more than 18,000 requests for information and more than 7,000 medical consultations with patients and family members.

REPORT: YOUNG PEOPLE AND LEUKAEMIA: BEYOND SURVIVING

Between 4,000 and 5,000 adolescents and young adults are diagnosed with aggressive blood cancers every year (acute leukaemia and aggressive lymphomas). Given the circumstances and social and personal needs of this group of people, Josep Carreras Foundation set out to learn more about all the non-medical aspects that affect them. For this reason, in 2022 it carried out Spain's **first study on Youth and Leukaemia**, in which more than 400 patients and former patients participated.



Read the report at:
www.fcarreras.org/es/jovenesy-leucemia
or scan this QR code with your mobile

OTHER RESOURCES

In 2022, new manuals, videos and articles for patients were published:



Vídeo



Manual



Article



Unstoppable Against Myelodysplastic Syndromes

www.youtube.com/watch?v=tweZmqwMwY



Travel Tips for People with Cancer

www.fcarreras.org/es/blog/viajarconleucemia



Bone Injuries in Patients with Multiple Myeloma

www.fcarreras.org/es/blog/lesionesoseasmielomamultiple



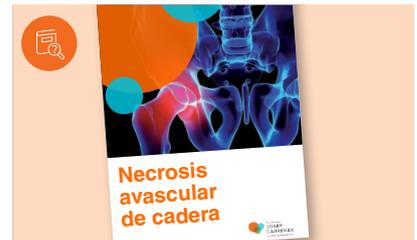
Prevention and Treatment of Oral Mucositis

www.fcarreras.org/es/blog/mucositorisoral



Physiotherapy Manual for Haematology and Transplant Patients

www.fcarreras.org/es/blog/manualfisio



Necrosis of the Hip After Treatment for Malignant Haemopathy

www.fcarreras.org/es/blog/necrosisdecaderablog



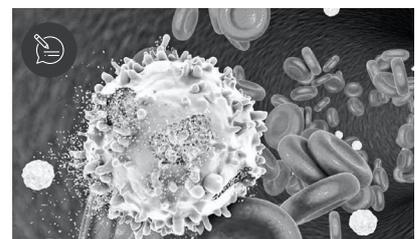
What to Take to the Isolation Room?

www.fcarreras.org/es/blog/maletaTPH



Palliative Care or Alleviating Patient Suffering

www.fcarreras.org/es/blog/cuidadospaliativos



CAR-T Immunotherapy or How to Redesign Your Cells to Attack Cancer

www.fcarreras.org/es/blog/inmunoterapiaCART



Scan this QR code with your mobile and access the Foundation's blog at: www.fcarreras.org/blog

UKRAINE ARRANGEMENTS: “YOU’RE IN A SAFE PLACE”

On Friday 18 March 2022, a group of 48 people landed in Barcelona, including 16 children with cancer.

A few days earlier, Enriqueta Villavecchia Foundation and Josep Carreras Leukaemia Foundation were tasked with **coordinating the reception operation** by three Spanish government ministries: Defence, Health and Inclusion.

In Catalonia, the operation was coordinated with the Ministry of Health from the outset, and benefited from the crucial participation of the three hospitals involved: **Hospital Sant Joan de Déu, Hospital Sant Pau** and **Hospital Vall d’Hebron**.

In March 2022, all of the children were able to successfully resume and continue their treatment. The arrangement, coordinated by the Enriqueta Villavecchia and Josep Carreras foundations, provided the following: accommodation; meals; clothing and

utensils; schooling; all documentation procedures relating to healthcare and their refugee status; travel; simultaneous interpretation; leisure; constant accompaniment to hospitals and refugee centres; access to psychological support; and management of medications. In addition, it involved organising events, excursions and other activities throughout the year.

This whole procedure was coordinated with other entities. Above all, we are grateful to the following entities for their collaboration: Ronald McDonald House Barcelona, AFANOC – La Casa dels Xuklis, AECC Madrid, Aladina Foundation and Secretariado Gitano Foundation. We would also like to extend our thanks to the following centres: Hospital Vall d’Hebron in Barcelona, Hospital Sant Joan de Déu in Barcelona, Hospital Sant Pau in Barcelona and University Clinic of Navarre.



THE DIFFERENT LINES OF WORK **WELFARE FLATS**

WELFARE FLATS





WELFARE FLATS PROGRAMME: A HOME FROM HOME

The Foundation has six flats, in addition to a hotel accommodation programme, for blood cancer patients and their families who have limited financial resources. All are single-family flats and are offered to patients at no cost. They are always granted by the social work department of hospitals.

The Foundation has signed an agreement for the allocation of charitable accommodation with Barcelona's leading hospitals of reference: Hospital Clínic, Hospital Sant Pau, Hospital Vall d'Hebron, ICO-Badalona / Germans Trias i Pujol, ICO-L'Hospitalet de Llobregat and Hospital Sant Joan de Déu.

The people housed in the flats are the families of blood cancer patients who have to undergo complex treatment, often bone marrow transplantation or

CAR-T immunotherapy, and who live far from the hospital. Given the numerous referrals of patients to hospitals in Barcelona, many families come not only from Catalonia, but also from other autonomous communities.

LONG-STAY WELFARE FLATS

Five of the Foundation's welfare flats are specifically intended for blood cancer patients who have to undergo bone marrow transplantation or CAR-T immunotherapy and who often have to stay in the flats for an extended period of time.

In 2022, these flats housed 23 patients, with an average of 52 days per family.

HOME TRANSPLANTATION FLAT

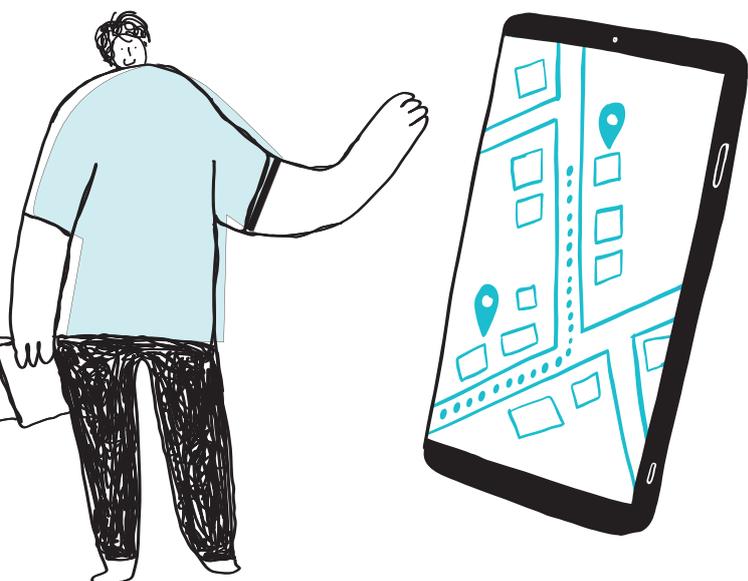
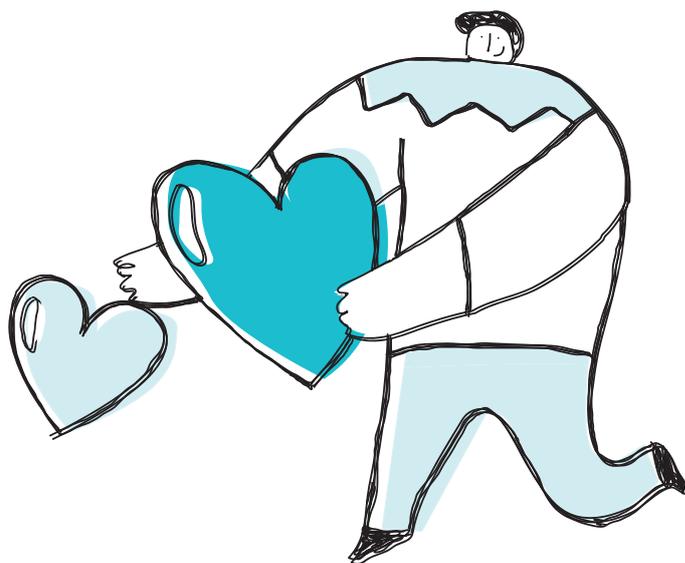
Another of the Foundation's flats offers accommodation for home transplants and is adapted for patients who have to recover from an autologous transplant (i.e. using cells from the patient him/herself) for 15-20 days, during which they are offered daily care from a nurse at home.

In 2022, 13 patients and their caregivers stayed in this accommodation to recover from an autologous transplant.

In 2022, the Foundation provided 36 families with accommodation in its welfare flats, and these families stayed for a total of 1,388 nights.

The flats were occupied for almost 70% of the year. The other days were used to carry out renovation and improvement work or to prepare them for the next patient (cleaning, dry cleaning and disinfection). The patients accommodated came from Asturias, Barcelona, Girona, Lleida, Murcia, Tarragona, Valencia and Bilbao. The average age of these patients, who were mainly adults, was 50 years, and the main diseases for which they were receiving treatment were leukaemia, lymphoma and multiple myeloma.

In addition, the **"la Caixa" Foundation** offers patients a welcome pack that includes items to make them feel at home and a welfare flat manual with basic information to make their life and that of their companion easier.



HOTELS WITH HEART

Since 2012, the Foundation has had an agreement with the Hotel Sercotel Porta in Barcelona (in Sant Just Desvern, a few minutes from Hospital Sant Joan de Déu). This hotel offers charitable accommodation to the hospital's paediatric patients when they have to attend on specific days for check-ups, analyses or other tests and require temporary accommodation (for one or two weeks at most) near the hospital.

In 2022, this support was offered to **15 children with blood cancer and their parents, most of whom used it several times.**

In total, they spent 57 nights in the hotel. They are offered bed and breakfast completely free of charge. These children came from different autonomous communities, including Andalusia, Catalonia, Valencia and Madrid.

ACCOMMODATION ARRANGEMENTS FOR UKRAINE: “YOU’RE NOT ALONE”

In 2022, as reported in the Patient Experience section of this 2022 Activity Report, Josep Carreras Foundation and Enriqueta Villavecchia Foundation coordinated the **arrival and reception of 16 families with children with cancer from Ukraine**. The support and help provided by the **Sercotel Porta from Barcelona** and the **Tres Torres Atiram**, in Sant Just Desvern and Barcelona, respectively, were key to the arrival of these families in March 2022.

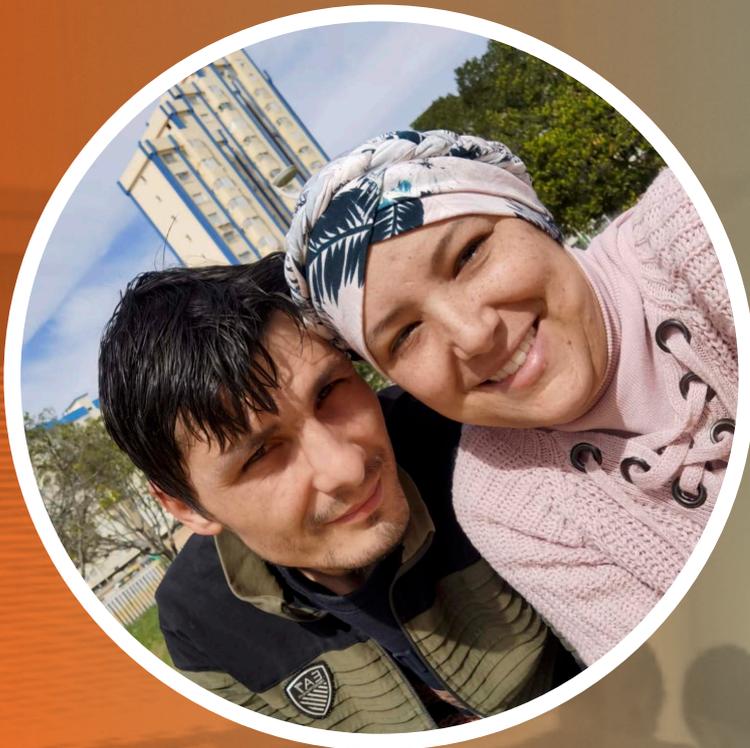
Both hotels were able to host all families covered by the arrangement (39 people) for 44 nights. We would like to highlight the sensitivity, dedication and affection they showed at all times when caring for these families.

From April 2022 to January 2023, **a family gave up a house very close to the Hospital Sant Joan de Déu to accommodate seven Ukrainian families.**

Josep Carreras Foundation and Enriqueta Villavecchia Foundation prepared, furnished and adapted this home to offer these people greater comfort and peace of mind. They stayed for 283 days. The other families covered by the arrangement were housed in other centres for children with cancer in the city of Barcelona (Enriqueta Villavecchia Foundation, AFANOC – La Casa dels Xuklis and Ronald McDonald House).

A photograph of a woman and a man embracing and looking out over a cityscape. The woman is on the left, with her arm around the man's shoulder. The man is on the right, wearing a cap and pointing towards the city. The city is densely packed with buildings, and the sky is clear. The image has a color gradient from orange on the left to blue on the right.

Since 1994, more than 530 patients and their main caregivers have been housed in our solidarity accommodation, where they have stayed for more than 30,000 days.



Laura & Cristian

Laura and Cristian are 32 years old and are from Gandia (Valencia). After a year and a half living with leukaemia, receiving chemotherapy treatment and undergoing a bone marrow transplant, Laura had to cope with the return of the disease.

Laura and Cristian, along with their two children, Yani and Shanela, had to move to Barcelona so that Laura could receive CAR-T immunotherapy in an attempt to drive the disease into remission.

Unfortunately, the treatment was unsuccessful and Laura passed away in December. Despite everything, her husband Cristian and Laura's mother constantly remind us of how comfortable they were in our welfare flat and how much it helped them. "Thanks so much for your help. There's no way we could have afforded our stay in Barcelona without you. We'll be forever grateful".

We'll never forget you, Lauri!



Scan this QR code with your mobile and access the Foundation's blog at www.fcarreras.org/blog

THE UNSTOPPABLE COMMUNITY



OUR MEMBERS AND FRIENDS

123,344

ACTIVE MEMBERS

23,492

NEW MEMBERS

€14,279,570

RAISED IN CONTRIBUTIONS AND DONATIONS FROM OUR REGULAR COLLABORATORS

21,431

FRIENDS

5,743

NEW FRIENDS

€216,721.91

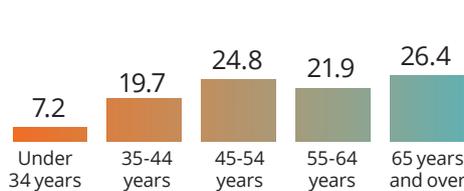
RAISED IN CONTRIBUTIONS FROM OUR ONE-OFF COLLABORATORS

PROFILE OF OUR MEMBERS

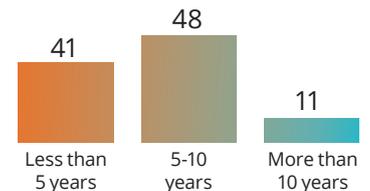
Distribution by gender



Distribution by age (%)



Distribution by longevity (%)



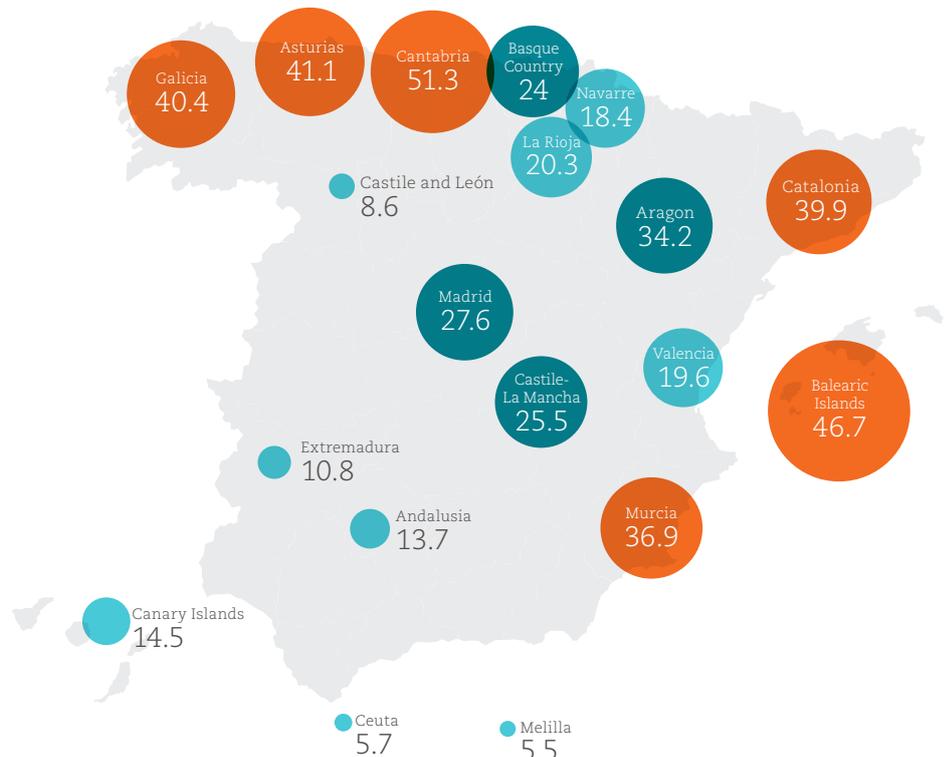
PENETRATION RATE BY AUTONOMOUS COMMUNITY

(members/10.000 population)

Most common contribution

€120

PER YEAR IN MONTHLY PAYMENTS



Check out the tax benefits of your contribution at fcarreras.org/calculadora-fiscal
If you want to change your payment, call us free on **900 32 33 34** or write to us at socios@fcarreras.es



THE PEOPLE BEHIND OUR MEMBER TEAM

Twenty-three years ago, Albertina Grau joined as head of members, donations and wills.

The number of members has increased from almost 500 to 123,344, and the team has also grown. Today, six people attend to them with the same warmth and friendliness as always.

Our members are extraordinary, highly supportive people who are committed to our cause. They are people who want to make a difference to the world. Not only do they collaborate with regular financial contributions, but they also share our values and want to save lives.

They also like to stay informed and, above all, they feel happy at being able to help patients. For every story we share, we receive hundreds of responses encouraging us to continue the work we do, side by side with patients. The most beautiful part is that they feel part of our achievements. They are UNSTOPPABLE!

After this many years, I can recount many anecdotes. I recall countless emotional moments, especially with members who are also patients or family members and are closely involved from the very beginning of their collaboration.

All our members are exceptional and have helped me grow as a person.

We like to take care of our members so that they can help us progress towards curing leukaemia and other forms of blood cancer.

In 2022, we took part in the study **Spaniards and Non-Profit Organisations**, which is organised every two years by the Spanish Fundraising Association.

In this edition, our members once again rated us very positively. They stressed in particular that we are a foundation that conveys trust and acts independently of interests. Members of Josep Carreras Foundation consider us to be a professional, transparent NGO, to such an extent that most would recommend us to friends and family. They also pointed out that we take action on issues they consider very important, since we have an impact at national level and work to solve the root of the problem.

Thank you to all our members. Together, we will be UNSTOPPABLE on our journey towards curing leukaemia and other malignant blood diseases.

We are the entity that **conveys the most trust** to our members

83% 

And the entity that **most members would recommend** to family and friends

78% 

SUPPORTING COMPANIES AND ENTITIES

Josep Carreras Foundation's Corporate Alliances Department focuses on **relationships with companies and organisations** with a view to identifying synergies with their **social responsibility** programmes.

These partnerships are always characterised by **shared values**, whether they involve occasional **financial contributions**, an annual commitment to our **Corporate Member Plan**, **sponsorship of our awareness campaigns**, offers of **products or services** or the organisation of **charity initiatives**.

At Josep Carreras Foundation, we are committed to **personalised alliances** that make our collaborating companies and organisations feel like true **ambassadors in the fight against leukaemia**. This allows us to generate greater **social impact** and achieve long-term **economic permeability** in our programmes.

Here at Josep Carreras Foundation, we experienced **major growth in our partnerships with companies and organisations** in 2022. This was reflected in our increased annual revenue and the higher number of collaborating companies and organisations, as well as in the **co-creation of new projects that will help us achieve our goal: to make leukaemia and other malignant blood diseases 100% curable in each and every case**.



Regina Díez
Corporate Alliances

€594,027

RAISED

19 %

contributions
from the Corporate
Member Plan

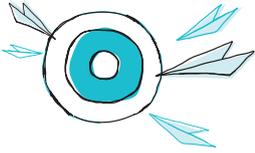
35 %

contributions
from sponsorships

46 %

contributions
from partnerships

COLLABORATION MODELS



SPONSORSHIP

Standing alongside Josep Carreras Foundation's awareness campaigns improves brand positioning and helps ensure that the cause has a greater impact on society.



CORPORATE MEMBER PLAN

An annual commitment that reflects the engagement of the companies and organisations that form part of it throughout the year and help give the Foundation's different programmes economic permeability.



COLLABORATIONS



Variable and one-off contributions

A flexible collaboration model in which the collaborator's commitment to the cause is strengthened with every financial contribution, which can vary in terms of frequency and amount and may be paid spontaneously, associated with a campaign or respond to specific calls.



In kind: *pro bono* products and services

Collaborations with companies' products and services that are related to the Foundation's activity and allow it to expand or to reduce the cost of its programmes.



Media partners (broadcast agreements)

Alliances with media companies and organisations to disseminate the Foundation's campaigns free of charge.



Charity initiatives

Events organised by companies and other entities with the aim of raising funds and increasing awareness among society. These could be internal team-building activities or might have a charity component and be aimed at the general public.



UNSTOPPABLE businesses

A network of small businesses that serve to showcase the fight against leukaemia to society and also contribute to fundraising.



+600

COMPANIES COLLABORATED IN 2022

70 CORPORATE MEMBERS AND MEMBER ORGANISATIONS

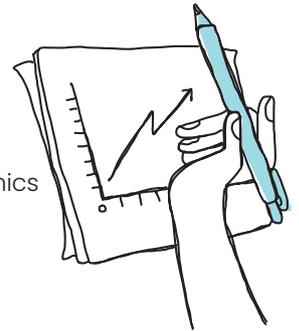
247 NEW COMPANIES CONTACTED

+5,000

FOLLOWERS ON LINKEDIN, THE SOCIAL NETWORK FOR COMPANIES

BUSINESS SECTORS

- Feeding
- Advice and consultancy
- Automotive
- Banking
- Communications & telephony
- Construction
- Education
- Packaging or parcel
- Energy
- Pharmaceutical
- Finance
- Livestock and agriculture
- Big surfaces
- Hygiene or cleanliness
- Hostelry
- Printing or graphic arts
- Computing
- Infrastructures
- Real estate
- Logistics
- Maintenance
- Marketing & communication
- Metallurgy
- Furniture or decoration
- Leisure and free time
- Complementary products
- childcare
- SMEs
- Refrigeration
- Health
- Public sector
- insurance
- technology & electronics
- Third sector
- Textile
- Tourism



PROMINENT PARTNERSHIPS

WÜRTH: COMMITTED TO THE FOUNDATION SINCE 2005.

Würth Spain has been collaborating with Josep Carreras Foundation since 2005 and has already contributed more than €500,000 towards our research and social projects.

In November 2022, Würth CEO Ignacio Roger and his team visited the Foundation and Research Institute facilities, where they had the opportunity to gain firsthand knowledge about the work we do.

COMPANIES WITH ALLIANCES WITH THE PATIENT EXPERIENCE DEPARTMENT.

We have alliances with companies and organisations that help provide an insight into the reality of patients, keep them informed and make them feel less alone.

On World Multiple Myeloma Day, we collaborated with the Asisa Foundation to raise the visibility of this little-known disease by creating an informative video that gave voice to patients living with this disease and to leading researchers working tirelessly to find a cure for it.

Another notable collaboration in this area was the campaign "Unstoppable Against Myelodysplastic Syndromes" by Bristol Myers Squipp. This alliance allowed us to co-create educational videos about the disease and to organise a roundtable session in which patients and experts shared their concerns and key developments in research on the disease.

CORPORATE SUPPORT FOR THE WELFARE FLATS.

Once again, the business world stood alongside Josep Carreras Foundation by supporting our campaign to refurbish our six welfare flats.

We provide these Barcelona flats free of charge to patients and relatives who are at risk of social or economic exclusion and who are forced to leave their homes to receive long-term treatment for leukaemia and other forms of blood cancer.

Thanks to the collaboration of these companies, we will be able to improve the amenities offered by these flats with the aim of providing a home away from home.

Thanks to Kave Home, Signify, Balay, Pia Capdevila Interiorismo, BCN2 Fulfilment Centre, Consum, Dyson, Plagues Ésser Viu and Carmel Commerce, and the sponsorship of the "la Caixa" Foundation, Amazon, TMG Solutions, Acaye Association, Consoft, Cadepa, the Pulsar Foundation and Labclinics.

LEUKAEMIA AWARENESS WEEK: A CRUCIAL TIME FOR OUR SUPPORTING COMPANIES AND ORGANISATIONS.

Unstoppable Day, our online leukaemia awareness days and our awareness campaign "Hey, you, leukaemia!" have become key events for our supporting companies.

These collaborations are crucial to ensure that all these initiatives become a reality and, in 2022, many companies joined these awareness-raising activities that focus on patients and science.

Our awareness campaign and Unstoppable Day were sponsored by Chopard, Allianz, Novartis, Würth, Pfizer and Bristol Myers. They also benefited from the collaboration of NACEX, NH Hotels, @ahora_que_como, the Port Aventura Foundation and Stage.

Our online days were sponsored by Chopard, Gilead, Allianz, Novartis, Würth, Pfizer and Bristol Myer, and benefited from the collaboration of Camilo de Blas, BePrint and Acaye Association.

A THREE-YEAR COMMITMENT TO THE ADEY FOUNDATION.

Foundation and the ADEY Foundation have created an alliance in aid of Dr. Francesc Solé and Dr. Tomàs Navarro's research lines, with a three-year contribution that will lead to new advances in liquid biopsies of B cells and the early detection of myelodysplastic syndromes.

ADEY Foundation director Sandra Ybarra and project manager Sofia Bobo visited the Josep Carreras Foundation and Research Institute facilities, where they learned firsthand about the different programmes and the researchers involved.

HOTELS IN THE FIGHT AGAINST LEUKAEMIA.

Hotel Sercotel Porta Barcelona and the NH Hotels Group offer free, short-term accommodation to patients and families who have to move to Barcelona for medical treatment.

This charitable service is provided in addition to the accommodation offered in the Foundation's six welfare flats.

COMPANY EMPLOYEES INVOLVED IN SOCIAL RESPONSIBILITY.

More and more companies are channelling their social responsibility through calls for proposals in which their employees propose charity projects they would like to get involved in.

An example of this was the case of Accenture, where an employee proposed the project "No Child with Leukaemia" and encouraged her colleagues to vote. It was one of the winning proposals and raised more than €17,000 in aid of Josep Carreras Foundation.

This trend brings together charity and team-building to benefit the fight against leukaemia.

THE VOICE OF SOCIAL RESPONSIBILITY



Silvia Noguera

director of GLORIA SOLER FOUNDATION - SUÑOL FOUNDATION

Here at Glòria Soler Foundation, we share the same values as Josep Carreras Foundation in its fight against leukaemia. In 2015, we collaborated on the ARI project promoted by Ariana Benadé Jover, who died from the disease at the age of just 18. Thanks to her fight and initiative, the first CAR-Ts were quickly made available on the public health system in Spain. Ari is a posthumous sponsor, together with Glòria Soler Foundation founder Josep Suñol Soler. We have always known about the important work carried out by Josep Carreras Foundation in the field of research, the management of the Register of Bone Marrow Donors and patient guidance. Over the course of its 30-year history, its work has been indispensable and its impact on people immeasurable. It is a great honour for us to collaborate and join forces with Josep Carreras Foundation to ensure that leukaemia becomes a curable disease as soon as possible.



Isabel Pardo

CEO of TECNOTRAMIT



It gives us great pride here at Tecnotramit to collaborate with Josep Carreras Foundation and to make a contribution to help ensure that research continues and, above all, to help make the daily life of people undergoing treatment easier. Whenever we become aware of any Tecnotramit worker who might be experiencing a disease of this type, either directly or indirectly, we try to make things as easy as possible for them in the workplace and always try to provide them with a great deal of support. We ensure that their only focus is on fighting the disease and that they don't have to worry about their job, which will still be waiting for them when they get better.



Evaristo Gutiérrez

Founder & CEO de INGECAL



INGECAL has been collaborating with Josep Carreras Leukaemia Foundation for more than 10 years, during which we have been keen to do our bit to achieve the Foundation's goal: to make leukaemia a 100% curable disease in each and every case. In addition, it is a privilege to collaborate with an internationally renowned institution that is a benchmark in the field of biomedical research and in terms of transparency of its activities.



María López Domínguez

Talent Acquisition Expert de ACCENTURE



When you have direct experience of an illness, you suddenly become more aware of the importance of research and of the limited public funds allocated to it. When the AyudánDONOS campaign was launched through the Accenture Foundation, I started working hand in hand with Josep Carreras Foundation to raise funds for the "No Child with Leukaemia" project. I feel lucky to have been able to do my bit to ensure that leukaemia is one day 100% curable.

SPONSORS



HONOUR

ABET S.L.
FUNDACIÓN CANARIA SATOCAN JÚNGUEL SANJUÁN
FUNDACIÓN PRIVADA GLÒRIA SOLER ELIAS
FUNDACIÓN ASISA

VIP

AUXADI CONTABLES & CONSULTORES, SA
AYUDAS TECNODINÁMICAS, SL
COMMON MANAGEMENT SOLUTIONS, SL
DRONAS 2002, SL
EUROEMBALAJE, SA
FRESCO SYSTEM ESPAÑA, SA
KERN PHARMA, SL
MAY COURIER MADRID, SL
TECNOTRÀMIT

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PINOS DEL RASO, SL
PLAGUES ÉSSER VIU
SÁNCHEZ PLA, SA
URBINIUM, SL
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VITOGAS ESPAÑA, SA
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FUNDACIÓN ACCENTURE
FUNDACIÓN ADEY
FUNDACIÓN EDP ESPAÑA
FUNDACIÓN ISDI
FUNDACIÓN LUZ SOLIDARIA
FUNDACIÓN TEAMING
GILEAD SCIENCES, SLU
GRUPO CIMD
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VIZAN, SL
VODAFONE ESPAÑA, SA
VOXEL MEDIA, SL
WAMBA INTERACTIVE, SL
WEB PILOTS
WORLDCCO, SL

**Thanks for
making us
UNSTOPPABLE!**

 Find out more about corporate alliances by calling **93 414 55 66** or going to empresas@fcarreras.es

HOW DO YOU WANT TO BE REMEMBERED?

Writing a charitable will contributes to the fight against leukaemia beyond your lifetime.

In 2022, this form of collaboration became our second biggest source of funding.

This prompted the Foundation to launch a small-scale campaign in April, with the slogan **“How do you want to be remembered?”**

The campaign consisted of a series of information activities through multiple channels to overcome taboos about wills and inform the public about the possibility of writing a charitable will in aid of Josep Carreras Foundation. Leaving some of your wealth

or a specific asset is a beautiful way of continuing to help save lives without hurting your rightful heirs. Writing a will is an important decision, so we also created a specific page and a dossier to answer the most frequently asked questions.

Thanks to the charity of our testators, Josep Carreras Foundation translates the last wish of many people into equipment for research or the maintenance and adaptation of our patient welfare flats.



Scan this QR code with your mobile and access our website

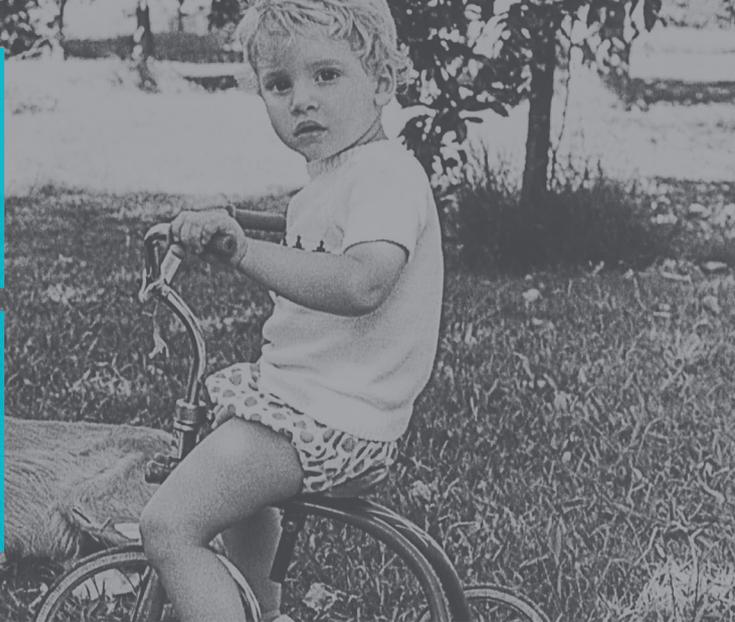
WE INHERITED ASSETS TO THE VALUE OF

€1,854,583

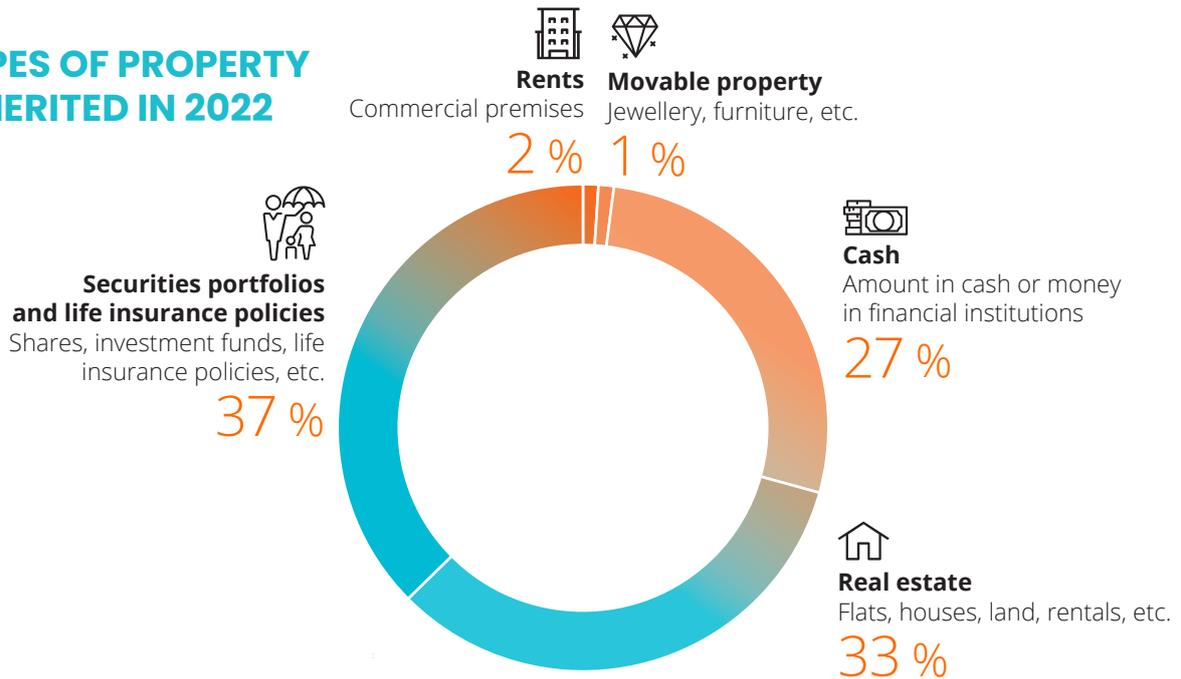
TWICE AS MUCH AS THE PREVIOUS YEAR.

THE CHARITABLE WILL WITH THE SMALLEST DONATION IN 2022 WAS

€584



TYPES OF PROPERTY INHERITED IN 2022



PROVENANCE OF CHARITABLE WILLS MANAGED IN 2022



CHARITY INITIATIVES

TOGETHER WE ARE UNSTOPPABLE!

Charity initiatives are activities, ideas or events organised by third parties who decide to raise funds in aid of Josep Carreras Foundation. Thanks to the collaboration of all these people who do their bit for our organisation in an altruistic manner, we continue

to advance towards a definitive cure for leukaemia.

Thanks to all individuals, entities and companies that placed your trust in us in 2022.

559

INITIATIVES MANAGED

€303,473.95

RAISED



INFORMATION ON OUR ACTIVITY

€1,176.26

AVERAGE DONATION

10.96% increase in the volume of initiatives managed (due to wedding requests)

71.81% increase in the volume of funds raised through the initiatives

Autonomous communities that managed the most initiatives:



Types of charity initiatives and fundraising:

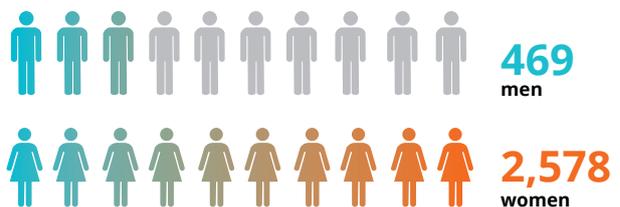
- Sports competitions and challenges | **€61,912**
- Artistic events | **€51,854**
- Events by companies | **€37,275**
- Awareness raising | **€30,943**
- Product sales | **€28,431**
- “Mi Grano de Arena” challenges | **€22,029**
- Fundraising through Facebook & Instagram | **€19,589**
- Celebrations | **€12,883**
- Other initiatives | **€11,675**
- Weddings | **€10,680**
- Memorials | **€2,137**
- Events by education centres | **€7,122**
- Gastronomic events | **€4,440**
- UNSTOPPABLE traders | **€2,304**

Contact channels:

- Bodas.net (portal de bodas) | **2,386 requests**
- Email | **391 requests**
- Phone | **153 calls**
- Zankyou (portal de bodas) | **78 requests**
- Website | **23 solicitudes**
- Social media | **16 requests**

Profile of charity organisers:

- initiatives organised by individuals | **2,909**
- initiatives organised by patients and family members | **278**
- initiatives by members | **165**
- initiatives organised by legal persons | **138**



Q1

975
INITIATIVES

Q2

638
INITIATIVES

Q3

774
INITIATIVES

Q4

657
INITIATIVES

PROMOTER TESTIMONIALS



80s & 90s Tribute Charity Event

Marc Busto

TriVute, the annual event that pays tribute to all unstoppables against lymphoma and leukaemia, was a success in every way.



“Orienteers to the Core”

David Casado

Just like the musician who plays the triangle in the band or who only plays once in the performance, who is almost imperceptible, almost invisible, but who must nonetheless study, rehearse, perform and turn up, just like everyone else... That's how we feel about our event. It may well go unnoticed given the urgent need for resources for research, but we are proud and satisfied with our work and we are grateful, so grateful, for everything that the Josep Carreras Leukaemia Research Institute does and for everyone who helps us and accompanies us on this journey.



“Multiply with Llorens Capdevila”

Bea Pla

Being part of the unstoppable team gave us an insight into the reality that so many fighters face in their day-to-day lives. We're sure that we'll rejoin the unstoppables!



La Tribu de Lucía

Meri Luna

For me, raising funds for the fight against leukaemia is therapy. Aside from ensuring that more research can be carried out for the children of the future, it's a way of keeping Luci in everyone's hearts.



LaConsultoríaDigital.com Charity Auction

Geni Ramos

It was a pleasure for both LaConsultoriaDigital.com and myself to organise this auction for Josep Carreras Foundation. We are excited to share this moment with our community. Another reason we started this beautiful tradition at Christmas is my mother, who always wanted to collaborate altruistically with associations and foundations.



Book: “Unstoppable to the Core”

Elordi García

This initiative was underpinned by my desire to show the Foundation how grateful I am for everything it does to ensure that patients become survivors, which has allowed me to appreciate and enjoy the years gifted to me by research. So I wanted to do my bit to ensure that we continue to be unstoppable.



Fisiofocus

Vanessa Rosselló

Organising an event of this magnitude and knowing that you are doing your bit for leukaemia research is an exciting thing that touches even the hardest of hearts.



Charity Birthday

Ana María Robert

Sharing such an important date by helping others was a great gift for a happy, charitable 60th birthday. From the very first moment, I decided I would use this occasion to contribute and help so many people who need research to continue and to thank them for the wonderful testimonies and the example they set every day as the wonderful unstoppables they are.



Grup Claror Padel Tournament

Ester Benach y Xabi Pérez

We can only thank you wholeheartedly. Your generosity and support are an example of how togetherness creates strength and how positive differences can be made in the world through causes as noble as yours. Together we are unstoppable.



Haro Municipal Youth Club's Horror Attraction

María José Salazar

With more than 30 participants in this activity, here at the centre we are very proud to have helped the Foundation in its fight against leukaemia.



Maria Sancho Association

Montse Rodríguez

Here at our association, we carry out charity activities in aid of Josep Carreras Foundation in keeping with Maria's legacy, who was determined that leukaemia would one day become 100% curable. We have inherited her unstoppable attitude.



Maria Moreno Primary School

Sandra Antequera

It was a very enriching and rewarding experience. The students rallied and showed an interest in the activity from the very start, and they knew exactly how to convey this enthusiasm to the school and the whole town, which collaborated with our charity street market. They even became members.



Sant Silvestre d'Alcanar Walk

María Jesús Castro

I feel extremely happy to have been able to help others who have been through the same as me.



Sankalpa Yoga Association Charity Retreat

Pedro Pastor

Organising this retreat year after year gives me the opportunity to repay the Foundation for everything it has given me, from the heart.



Charity Dinner

Miguel Ángel Mesa

It gives me great satisfaction to collaborate with the Foundation to make sure that research never stops and that this damn disease becomes 100% curable.



UNSTOPPABLE Team Pilgrim Race Challenge

Carlos Tezanos

As an ambassador and organiser of charity initiatives for the Foundation, every event is very special, but representing the unstoppables in the Pilgrim Race to raise funds for research was undoubtedly the most special. It has completely changed me. I'm so much stronger in every way and, although it was a struggle, every push of the pedal and every effort was for all my companions. We are one big family and, whatever it takes, I'd do it for you. I'm so proud of this challenge.



"Temps de flors" Watercolour Exhibition

Nina Calafell

This was a very enriching, emotional experience for the whole family. We wholeheartedly thank the Foundation and all those whose generosity and participation made it possible.



El Cuervo Tattoo Studio

Encarna y Julio

We are proud to have achieved so much with so few. It was the best way to celebrate the recovery of our superhero.



Solidarity novels

Rogeli Nieto

Participating in a charity initiative should be part of who we are. It shouldn't be the exception, but the norm, to lend a hand to those who need it.



Vilanova i la Geltrú Shepherds

Mònica Serret

Celebrating two years since my bone marrow transplant through this charity initiative was so exciting. The best charity Christmas!



Pedalma Madrid to Barcelona Challenge

Luis Jaime de Antonio

This was my first ultracycling race and I definitely had doubts throughout the months of training and the more than 40 hours of the race. But knowing that there was a charitable element always gave me the energy I needed in the toughest moments.



Nerja Fair Race

Richi Hidalgo

For Club Nerja Atletismo and for our family, it is a great source of pride to collaborate with and contribute to the Foundation every year and to do our bit to ensure that leukaemia one day becomes 100% curable.



Gala at Vila-Seca Auditorium

Àngels Poblet

The charity gala concert in aid of Josep Carreras Foundation has all that and more, plus the added benefit of supporting scientific research. This combination of well-being, music and charity enhances the audience's receptiveness to this event, which in turn makes us happier. Here's to many more years!



PintArte Valencia

Diana Soriano

Only research can improve the life expectancy of those who suffer from blood diseases. It is too late for my sister, but we will continue to strive to do our bit for the project.

THANKS FOR BEING BY OUR SIDE!

Josep Carreras Foundation would like to thank you for all your initiatives that raised awareness about our cause and supported the fight against leukaemia. All of you, to a greater or lesser degree but with the same importance, have joined the great family of unstoppable. Quite simply, THANK YOU!

13 LINES 3 MARATHONS, 3 CONTINENTS BY JAVIER RODRÍGUEZ ARRÓNIZ TOWN COUNCIL BÁRCENA DE PIE DE CONCHA TOWN COUNCIL BIRTHDAYS OF ÁLVARO, ANA MARÍA, ANNA, ANTÍA, BELÉN, CLÀUDIA, CRISTIAN, ERIC, FERRAN, FILIBERTO, JAUME, LUCA, MARISE, MARLIESE, MERCEDES, NÚRIA, RAQUEL, SIMMER VALENCIANA, TERESA AND ZAIDA AROMES DE CAN ROSELLÓ CERRO MURIANO ARTISANS ASSOCIATION MÁLAGA VOLUNTEERS ASSOCIATION FOR CHILDREN WITH CANCER ASOCIACIÓN DEPORTIVA PAZITO A PAZITO HÉROES HASTA LA MÉDULA ASSOCIATION MÁLAGA ASSOCIATION FOR LEUKAEMIA RESEARCH SALUD AGROAMBIENTAL ASSOCIATION SANKALPA YOGA ASSOCIATION SOMOS CLICKS FAN ASSOCIATION BADALONA GRES BAPTISMS OF ALMUDENA, CARLA, GAEL AND MIRIAM ENCAMP LIBRARY LUCAS' CHARITY BIRRAFEST MONTSE'S WOLF BAG TARONGINA CHRISTMAS BAGS CASAS DE HARO CHARITY CAFÉ ESTER'S ADVENT CALENDAR GREDOS SAN DIEGO PTA CALENDAR CAMILO DE BLAS MARTORELLES TOWN COUNCIL POPULAR WALK SANT SILVESTRE D'ALCANAR WALK CAN PONS JAIME GALÁN'S LULLABY ADOLFO AMARO'S SONGS SINGERFY CHARITY SONGS LLUÍS' "THANK YOU" CELEBRATION VIRGEN DE LA CARIDAD MEDICAL CENTRE CHINGOLO Y GORRITI SAMUEL'S CHARITY CLASS ON THE FELDENKRAIS METHOD CLUB D'ESQUÍ GIRONA CLUB DE PETANCA CONSELL CLUB OPEN NATURA CLUB UNIÓ ESPORTIVA CASTELLBISBAL COLORES CONTRA LA LEUCEMIA MARÍA LOURDES' FAREWELL EN OBRES THEATRE COMPANY COMMUNIONS OF ÁNGELES, ANNA, JOSÉ, JÚLIA, ISABEL, LEO, MARI CARMEN, MARTINA, MERCEDES, NAGORE, NOELIA, SANDRA AND VIRGINIA ARTEIXO RESIDENTS COMMUNITY CORAL DE BEGUR SUMMER CHOIR CAMPOVERE REEF BAN AND BAR LA ROSALEDA CONCERT ESCALALAB AND PLAY VIOLÍN & PIANO CHRISTMAS CONCERT FEDAC SANTA COLOMA CHRISTMAS CONCERT PIZZA IN VIAGGIO AND EL QUINTO CAMPSITE CONCERT VILA DE CRUCES CONCERT MARTORELLES TOWN COUNCIL AND LOGINPLAST CHARITY CHOIR COSMÉTICOS CONSUELO OLGA'S "REBIRTHDAY" THE FIRE RACE IN OLESA DE MONTSERRAT NERJA FAIR RACE CERRO MURIANO CHARITY RACE CHARITY RACES OF THE SPANISH INSTITUTE OF PERSONAL TRAINERS GELU'S ACADEMY CHARITY PARADE "Ç" SWEATSHIRT STICKER DAY SAGE COLLEGE CHARITY DAY ELISA'S LUNCH LIVE CHARITY BROADCAST BY CHELO AND SILVIA RECORD IN MEMORY OF SERGIO RAMIS B-PART TEAM 11 SEPTEMBER SCHOOL (SANT QUIRZE DEL VALLÈS) MARÍA JESÚS ALBILLO DANCE SCHOOL GONZALO FERNÁNDEZ SCHOOL (CÓRDOBA) SAGRADA FAMÍLIA SCHOOL (EL MASNOU) ESN OVIEDO LA TRIBU DE LUCÍA CHARITY STARS "TEMPS DE FLORS" WATERCOLOUR EXHIBITION EXHIBITION OF MASKS OF THE WORLD BY ALAS Y VIENTO EXHIBITION OF CHRISTMAS CARDS BY PINTARTE VALENCIA AND ARTE CHROMO TORRELLANO PHARMACY VENDRELL BIKE FESTIVAL RADIOFÒNICS CHARITY FESTIVAL 80S & 90S TRIBUTE CHARITY EVENT HUARTE FESTIVAL ÀNGELA DANCE SCHOOL CHRISTMAS FESTIVAL VASSE SPORT FESTIVAL FISIOFOCUS, SL CERDANYOLA DEL VALLÈS ARCHERY CLUB'S "FLETXES CONTRA EL CÀNCER" PALOU CHEESEMONGERS CAMPAROLA PHOTOGRAPHY STUDIO OPHELIA PHOTOGRAPHY FÚTBOL CLUB CARTAGENA JULIA OLMEDO'S CHARITY GALA AGAINST LEUKAEMIA VILA-SECA AUDITORIUM CHARITY GALA BAILE BODYDANCE STUDIO GALA CHARITY CROCHET BY EMMA GILAUTO RICARDO FUENTES GROUP HIPEROFFICE TARANCÓN'S CHARITY COLLECTION BOX AUSTRÍACO-CAFÉWIEN CAFÉ'S CHARITY COLLECTION BOX SARA'S CHARITY COLLECTION BOX STOP LA PARADA INTELIGENTE'S CHARITY COLLECTION BOX GYM 365 ELISA'S HOUSES THAT MATTER CHAVES NOGALES SECONDARY SCHOOL RAFAEL FRÜHBECK SECONDARY SCHOOL (BURGOS) IMAGINA DIGITAL VIRGINIA UNSTOPPABLE UNSTOPPABLES OF ALCOY AND ALCOY FONT ROJA ROTARY CLUB UNSTOPPABLES OF BOIRO UNSTOPPABLES OF PORTO DO SON MONTSERRAT COLOMER SECONDARY SCHOOL DOMINGO'S WORKSHOP ON GOOD PRACTICES CHARITY DAY IN AID OF CHILDHOOD LEUKAEMIA RESEARCH IN ARENYS DE MUNT MERCÈ AND MONTSE'S RETIREMENT KINUMA LA TRIBU DE LUCÍA LACONSULTORIADIGITAL.COM CHARITY BOOKS BY ALBA BADAL, CARLOS MASCARELL, ELORDI GARCÍA, JUANMA DÍAZ, JUAN IRANZO, JUAN JAVIER BOLAÑOS, JUAN NEPOMUCENO, MACU LÓPEZ, MARÍA DOLORES ZAPATA, MARÍA LUISA CASTEJÓN, ROGELI NIETO AND SERGI FRANCO JUANMA DÍAZ'S CHARITY LEAGUE ANTONIETA BCN'S CHARITY SCRUNCHIES LLORENÇ BEACH SOCCER CUP LOBSTER MOBILE & MOTOR ROCK BAR HS CHARITY LOTTERIES BY ALFONS, ENCARNI, LA COSIDORA, CASTILLA RESTAURANT, EL OTRO CALDERO RESTAURANTE AND EL RICHI MÀGIC BDN RUNNING MAREA FORMACIÓ CHARITY WALK IN MEMORY OF LUCIA CHUSA BLANCO VISCOFORM CHARITY MATTRESSES MEMORIALS OF CRISTINA LORENTE, JOSÉ BALANZA, JOSÉ CARRASCO, JUAN IGLESIAS, MANOLI VARELA, NINA, PILAR GRAUS AND SANDRA LARRYU ANGUIX CHARITY STREET MARKET MIEL DE GEMA MINUBE "MULTIPLICA AMB LLORENS CAPDEVILA" CHARITY WALL AT PIEDRA MACHUCANA INFANT SCHOOL "CON LA MÉDULA EN LA CALLE" CHARITY MUSIC MILA'S "MUSSOL INVESTIGADOR" CHARITY WEDDINGS OF DOZENS OF UNSTOPPABLE COUPLES NÚRIA COMUNICA ÒPERA DEL VALLÈS ORIENTADOS HASTA LA MÉDULA CHRISTMAS ORNAMENTS AND CHARITY HEARTS BY PILAR AND MERCHE MIRIAM'S SANT JORDI STAND ROSA'S SANT JORDI STAND STUCOM'S SANT JORDI STAND PASIÓN RURAL HARO MUNICIPAL YOUTH CLUB AND HARO YOUTH COUNCIL'S HORROR ATTRACTION VILANOVA I LA GELTRÚ SHEPHERDS PAULA Y LA FÁBRICA DE MÉDULA MARÍA MORENO PRIMARY SCHOOL'S CHARITY FIREWORKS PIN-UP HAIRDRESSER PLANETA MÀGIC PLATA 3B POLÍCIAS X VALIENTES MONTSE'S CHARITY BRACELETS PILAR'S CHARITY BRACELETS VIRGINIA'S CHARITY BRACELETS JUAN'S CHARITY BRACELETS POTENAD COCHESCLASICS.NET CHARITY KILOMETRES ABADESSES PHOTOGRAPHY GROUP PHOTOGRAPHIC RALLY VIRTUAL CHARITY RALLY ADRIEN BROADWAY'S CHARITY FUNDRAISING RAQUEL AND LUCAS' CHARITY FUNDRAISING FOR WORLD LYMPHOMA AWARENESS DAY ISTVAN SZEKELY AND THE ILUSIONARTE ASSOCIATION'S PIANO RECITAL VÍCTOR'S "8 CIMAS: ESTA MONTAÑA LA SUBIMOS TODOS" CHALLENGE "PEDALMA" CHALLENGE BY LUIS JAIME AND HINES SPAIN "PILGRIM RACE" CHALLENGE BY THE UNSTOPPABLES TEAM ALEXANDRA AND CARMEN'S YOGA RETREAT MARÍA'S CHARITY CLOTHING CAMPO DE CALATRAVA VOLCANO HIKING TRAIL S. D. TORINA SABONS D'UXUA SACYR SANT PACIÀ THEATRE CHARITY VALENTINE'S DAY BY ROSISTIREM "QUÈ DIU LA CIÈNCIA" SEMINAR SOLIDARIASHOP SONA MOLLET, INTERNATIONAL MUSIC FESTIVAL – MEMORIAL FOR ANNA VILLAESCUSA REBULL CHARITY DINNER BY MIGUEL ÀNGEL MESA CHARITY PRIZE DRAW BY GENTZANE LANDA CHARITY PRIZE DRAW BY SORRY MOMMY TATTOO CHARITY PRIZE DRAW BY CUERVO TATTOO STUDIO SPACIO4 REAL-ESTATE DEVELOPMENTS TALASUR GROUP ESPACIO MAYÁN CHARITY WORKSHOPS THE PAELLA CLUB TIERRA CERÁMICAS TINA EVENT PLANNER CHARITY DYE BY NOELIA GARCÍA CUIDADOS CANINOS BADMINTON TOURNAMENT IN MEMORY OF GUADALUPE BURGOS SÁNCHEZ FOOTBALL TOURNAMENT IN MEMORY OF LLUÍS PONS BOSCH CLAROR GROUP PADEL TOURNAMENT KIDS' CHARITY TRAIL RACE BY CAP DE CREUS TRAIL RUNNING CLUB MANUEL'S CHARITY TRAIL RACE AGUAFREDA DE BEGUR TREK UTTOPY VETERANOS DE NERJA VIP 2 FAN WOMEN'S CHARITY PADEL TOURNAMENT INFORMATIVE TALKS BY ALBERT INFORMATIVE TALKS BY JUANXO B. J. HERMOSILLA PRIMARY SCHOOL PTA'S CHARITY CHOCOLATE PARTY ZEPHYR-LABEL

CAMPAIGNS

LEUKAEMIA AWARENESS WEEK

Between 21 and 28 June, we were once again a leading voice in the fight against leukaemia and other malignant blood diseases via our regular communication channels and various media channels across the country. In 2022, we worked on three main campaigns: **Unstoppable Day**, **online leukaemia awareness days** and the awareness campaign **“Hey, you, leukaemia! We’re coming for you”**.



UNSTOPPABLE DAY

On Sunday 19 June 2022, we celebrated the 11th edition of Unstoppable Day, a key date in the calendar for the entire team at Josep Carreras Foundation.

This is a day dedicated to those who fight against leukaemia and other forms of blood cancer, to their friends, relatives, collaborators, partners... basically, to the entire network of Unstoppables!

For the second year running, we decided to organise a hybrid event, which this time was broadcast from the Impact Hub Gobernador venue in Madrid. People who signed up were able to follow the programme from the comfort of their own homes by connecting to a platform we created for the occasion.

This made it possible for Unstoppables in every corner of Spain and even in Latin America to follow us.

Many of them were even able to see themselves projected onto a background screen. This was a way of telling them that we were together despite the distance.

For the second year running, the programme was presented by journalist Olga Viza, the best mistress of ceremonies, who knew exactly how to conduct this event consisting of more than two hours of interviews, videos, live performances, etc.



Watch the event by scanning this QR code with your mobile phone



ONLINE LEUKAEMIA AWARENESS DAYS

The **online leukaemia awareness days** were held for the second year running as part of Leukaemia Awareness Week to raise awareness of leukaemia-related issues. This time the setting was unbeatable: the Josep Carreras Leukaemia Research Institute Auditorium.

Each day included two roundtable sessions to address **one of Josep Carreras Foundation's lines of work**.

If you were not able to attend, below is the agenda for event and links to watch the roundtable sessions:

20 June was dedicated to **PATIENT EXPERIENCE**

 Access the roundtable sessions by scanning this QR code with your mobile phone



STARTING OVER
The reality of patients



THE OTHER UNSTOPPABLES
Caregivers

21 June was dedicated to **BONE MARROW DONATION (REDMO)**



A MATCH FOR A LIFE
Bone marrow donation



THE JOURNEY OF LIFE
The bone marrow donation process

22 June was dedicated to **SCIENTIFIC RESEARCH**



WE WON'T STOP UNTIL WE FIND A CURE
The challenges of Josep Carreras Leukaemia Research Institute



GRASSROOTS RESEARCH
Bringing research and society together



“HEY, YOU, LEUKAEMIA!” CAMPAIGN

We launched the awareness campaign “Hey, you, leukaemia!” in 2022, for the second year running.

The key element is a commercial showing several people challenging leukaemia and giving it a very clear message that represents the vision of Josep Carreras Foundation: that they will not stop until leukaemia is curable in each and every case.

To continue fighting against the disease, we need more members and more donations, so we encouraged the public to become members via the website: www.fcarreras.org/es/donaahora or by calling **900 32 33 34**.

Apart from broadcasts on the main national TV channels, the campaign image was visible on the metros of Barcelona, Madrid and Bilbao, on buses in Barcelona, Madrid, Seville, Valencia, Zaragoza, La Coruña, San Sebastián, Vigo, Orense and Córdoba, in the Catalan rail network (in August) and on billboards on roads around Barcelona and Madrid.

We have also appeared in some regional newspapers and radio stations throughout Spain.



THE MARKETS OF BARCELONA, UNSTOPPABLE AGAINST LEUKAEMIA

From 20 June to 4 July, as part of European Leukaemia Awareness Week, the markets of El Carmel, Mercè and Sants opened their doors to Josep Carreras Leukaemia Foundation’s mobile exhibition.

Market customers had the opportunity to learn about the history of the Foundation, its projects and bone marrow donation, and to receive nutrition and healthy living tips for patients undergoing cancer treatment. During this time, a team of campaigners raised awareness about the Foundation’s social initiatives among the visitors and invited them to get involved in the project.



To view the campaign, scan this QR code with your mobile phone or go to the website: www.imparables.org/



“A HOME FROM HOME” CHRISTMAS CAMPAIGN

Every year at Josep Carreras Foundation, we organise a Christmas campaign with a specific objective. The 2022 campaign was dedicated to one of the Foundation’s most important pillars: our WELFARE FLATS.

The aim of the campaign “A Home From Home”, which was launched at Christmas but is ongoing, is to refurbish and maintain the six welfare flats we provide free of charge to patients and relatives who are at risk of social or economic exclusion and who are forced to leave their homes for long-term treatment for leukaemia and other forms of blood cancer.

Many people need to be in direct and frequent contact with a hospital after undergoing a transplant. This period ranges from three to nine months, although it can be even longer in some cases. These circumstances require long stays near the transplant centre. We also advise that, whenever possible, patients are accompanied by family members, which is essential in the case of children and under-age patients. This implies an extra cost that can become unaffordable for families, since they require accommodation, meals and other expenses associated with staying away from home.

The approximate cost of maintaining a welfare flat is €15,000 a year.

Our goal is to make the families who stay in our welfare flats feel at home, which is why we call it A HOME FROM HOME.



We would encourage you to view the campaign website by scanning this QR code with your mobile phone and visiting our website



SPOTLIGHT ON RESEARCH DURING LEUKAEMIA AWARENESS WEEK

Last year, during Leukaemia Awareness Week, many iconic buildings across the country shone the spotlight on leukaemia research by turning orange.

Liceu (Barcelona), La Pedrera (Barcelona), TNC (Barcelona), Torre Glòries (Barcelona), Recinte Modernista de Sant Pau (Barcelona), Hotel W (Barcelona), Las Arenas Shopping Centre (Barcelona), RCD Espanyol Stadium (Barcelona), Hotel Claris (Barcelona), Fundació Suñol (Barcelona), Palau de la Música (Barcelona), La Cibeles (Madrid), GMP Foundation (Madrid), Alfredo Kraus Auditorium (Las Palmas de Gran Canaria), the government of Gran Canaria, Esclanyà Castle and Sant Esteve d'Esclanyà Church (Begur), Gijón City Council, La Paeria (Lérida), Casa Botines Gaudí Museum (León), Pamplona City Council, Tarancón Council, Teruel Council, Plaza España (Seville), Palau de les Arts (Valencia), Veles e Vents (Valencia), the Hanging Houses of Cuenca, Cuatro Caminos Fountain (A Coruña), Fuengirola Castle, Salamanca Cathedral, Salamanca University and Plaza Mayor in Salamanca.

Thanks for shining the spotlight on research!

OUR ONLINE COMMUNITY

SOCIAL NETWORKS

 **254,770**
PEOPLE FOLLOW OUR FACEBOOK PAGE*
www.facebook.com/fundacioncarreras

 **235,610**
INSTAGRAM FOLLOWERS
[@imparablescontralaleucemia](https://www.instagram.com/imparablescontralaleucemia)

34,463
more than in 2021
(+17.13%)

 **15,184**
FOLLOWERS OF OUR OFFICIAL TWITTER PAGE
[@fcarreras](https://twitter.com/fcarreras)

232
new followers
(+1.34%)

 **6,530**
SUBSCRIBERS TO OUR YOUTUBE CHANNEL
www.youtube.com/fundacionjcarreras

830
new followers
in 2022
(+14.56%)

 **5,342**
LINKEDIN FOLLOWERS
www.linkedin.com/company/fcarreras/

1,063
new followers
in 2022
(+24.84%)

*Due to a change in Facebook's policy, "likes" have disappeared, but 98% of our followers remain loyal.

SOME MAGICAL SOCIAL MEDIA MOMENTS IN 2022 TO REMEMBER:



A por todas, José David.
¡ERES IMPARABLE!

Our most viral post!
The testimonial of Joseph David



An **information post** on blood donation



Live broadcast with **Dr. Deborah Moreno-Alonso** and **Cristina Lasmarías**, who are responsible for early decision-making programme and the **palliative care** team

WE REACHED
235,000
INSTAGRAM FOLLOWERS!

Live broadcast with effective bone marrow donor **Rubén**



Live broadcast with **David Casado**, from the **Héroes Hasta la Médula** Association, on a **charity initiative**



We visited the Institute and we recorded everything to make it dynamic for the unstoppable. We ended with an interview with **Martí Badal**, from the Communication Team at Josep Carreras Leukaemia Research Institute.

OUR ONLINE SHOP

The Foundation has an online charity shop whose profits are used for our work programmes. Thanks to our customers, we generate sales with added value since they have a greater impact on society and reach

new audiences and also allow people to do their bit in the fight against leukaemia.

Thanks to everyone for making this possible!

€176,983.50

GROSS ANNUAL SALES

€78,198.21

NET ANNUAL SALES* (FINAL PROFIT)

*Total sales without intermediaries: suppliers, shop service, shipping and product development



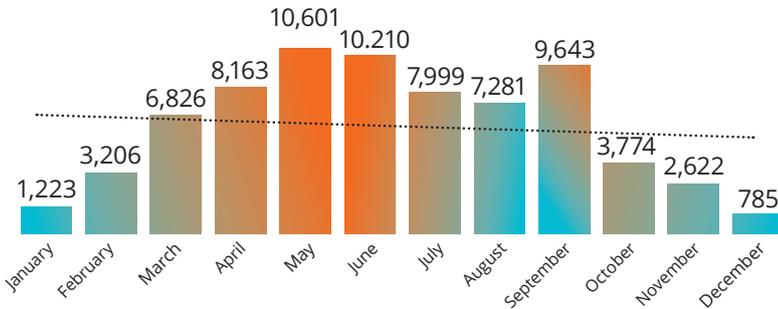
Find out about our charity products at www.tiendafcarreras.org, or scan this QR code with your mobile phone

We have increased our activity more than **188%**

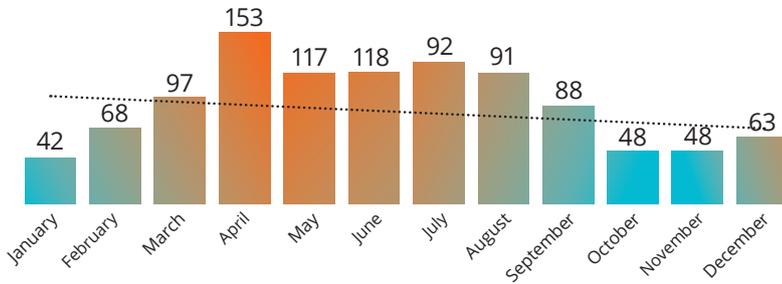


SALES FIGURES

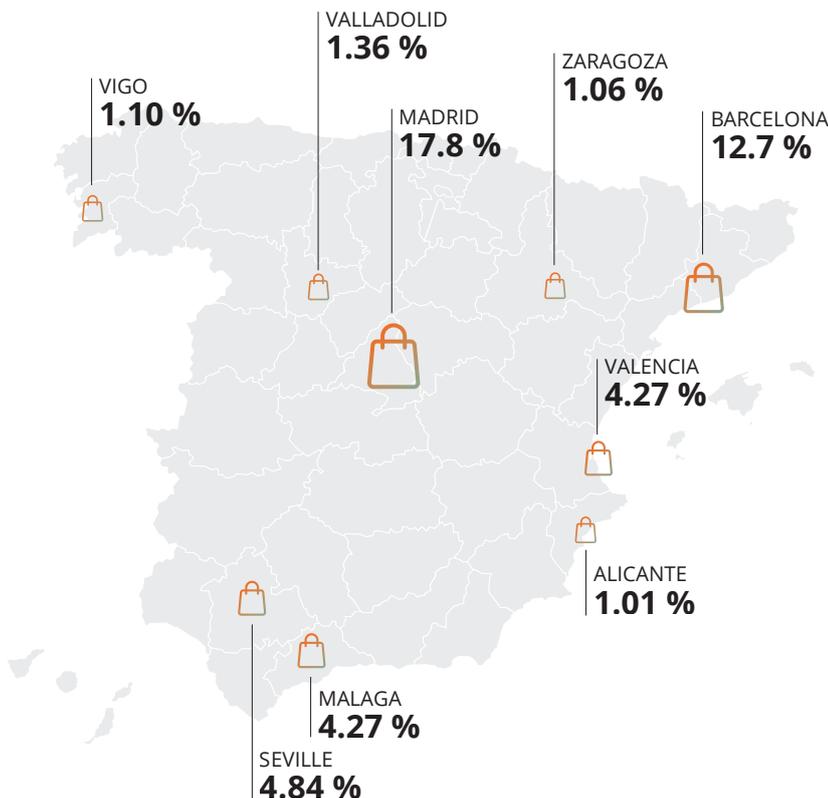
Number of items sold



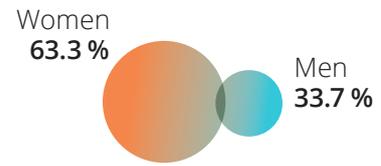
Number of orders placed



LOCATIONS WITH MOST PURCHASES:



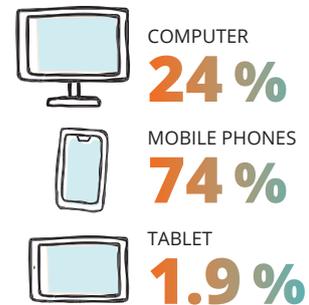
BUYER PROFILE



38,5 years average age

DEVICES* USED TO VISIT OUR SHOP

*Most purchases are made via computer.



WE OFFER:

- Shipping in 24-72 hours
- Shipment tracking
- Payment by card, Bizum or cash on delivery
- Personalised customer service
- Money-back guarantee

Average purchase amount:

€120

PER SALE



**JOSEP
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Leukaemia Foundation

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