We close a year with new projects and studies developed in the facilities of the Barcelonaβeta Brain Research Center and with the confidence granted by the more than 2,700 volunteers who participate in our research programs. More than a thousand of these participants have been called this year to perform their tests, 2,500 visits in total, with 1,600 sessions of cognition and more than 1,800 sessions of nursing performed, more than 5,000 samples processed, more than 1,500 acquisitions of MRI, more than 260 lumbar punctures ... These are figures that give examples of the dynamism and activity that take place every day in our facilities.

Currently, also the consolidation of international alliances and the establishment of stable collaborations allow us to address challenges of great magnitude. The European Project for the Prevention of Dementia (EPAD) is one of the most outstanding alliances, with the participation of 38 institutions from different sectors, or AMYPAD, a European collaboration to improve knowledge and diagnosis using the PET neuroimaging technique. We do the genetic analyses in collaboration with the Biomedical Research Institute of Bellvitge (IDIBELL), and the neuroimaging data are stored in the Barcelona Supercomputing Center (BSC-CNS). Together with the Center for Genomic Regulation (CRG) we are looking for new genetic targets and, this year, we have established a collaboration with the National Center for Cardiovascular Research (CNIC) to study the relationship between cardiovascular factors and cognition. The medical reports of the magnetic resonances are made by a neuroradiologist at the Hospital Vall d’Hebron, PET tests are done at the Hospital Clinic and for lumbar punctures we rely on the team of anesthesiologists at the Hospital del Mar. Only working in network and establishing collaborations we will be bigger and we will go further.

None of this, however, would be possible without the strong support of entities such as the “la Caixa” Banking Foundation, essential support of the Alfa Study for the prevention of Alzheimer’s disease. Nor would it be without the collaboration of the organizations that make up our Sponsorship Board and the more than 16,000 members who this year have given us their confidence in the form of financial contributions. It is about thousands of small contributions, monthly, that not only help us to carry out our projects, but also reaffirm us in the importance and the need to find a solution for this disease. We are a growing family. The partners and collaborators are joined by volunteers who help us when we need them, anonymous people and entities that organize events to raise funds for this cause, brides and grooms who turn their wedding gift into a donation, followers who encourage us on social networks, journalists who are interested in our topics, friends who help us make known who we are and what we do...

Thank you all for being, one more year, by our side.

Jordi Camí
Director
About us

The Pasqual Maragall Foundation

With the vision of achieving a future without Alzheimer’s, the Pasqual Maragall Foundation promotes and develops the ultimate biomedical research to contribute to the decisive solutions to this disease. The objective is to prevent its onset, determining what factors affect its start and development, designing interventions to act before it is too late and expanding knowledge about the cognitive functions affected in aging.

The Foundation also works to generate social awareness about the effects of this disease and the importance of scientific research to find solutions.

While these solutions do not arrive, the Foundation is also committed to improve the quality of life of affected people and their caregivers.

The Barcelona βeta Brain Research Center

The Barcelona βeta Brain Research Center (BBRC) is the research center of the Pasqual Maragall Foundation. Its mission is to provide solutions to the global challenge that Alzheimer’s involves, the related neurodegenerative diseases and the cognitive problems associated with the aging of the population.

Its objectives are:

• Promoting and developing primary and secondary prevention programs for Alzheimer’s disease.

• Studying and promoting healthy aging.

• Increasing knowledge of the physiological mechanisms of affected cognitive functions, both in healthy and pathological aging, such as memory, learning or decision making.

Transparency and good practices

The Pasqual Maragall Foundation and the Barcelona βeta Brain Research Center have a code of good practices in transparency and accountability and a code of good scientific practice.
The year 2017 in figures *

2017

(*) Aggregated data from the Pasqual Maragall Foundation and the Barcelona βeta Brain Research Center.

- Budget: 6,569,965 €
- Research participants from the Alfa Study visited: 1,112
- Caregivers participating in therapeutic groups: 146
- Members: 16,863
- Cognition sessions: 1,559
- Social media followers: 33,581
- Staff at headquarters: 75
- Magnetic resonance acquisitions: 1,543
- Appearances in the media: 950

The year 2017 in figures
The objective of the Alfa Study is to collect information that allows the identification of biomarkers and risk factors to design strategies for the prevention of Alzheimer’s disease. In 2017, the Barcelonaβeta Brain Research Center visited 1,112 participants of the Alfa Study, launched in 2013 thanks to the impetus of the “la Caixa” Banking Foundation.

The Alfa Study is one of the research platforms with the largest number of participating volunteers in the world, dedicated to the early detection and prevention of Alzheimer’s. It is made up of 2,743 cognitively healthy adult volunteers, between 45 and 75 years old, most of whom are sons and daughters of Alzheimer’s patients.

Periodically, for decades and depending on the characteristics of each one, various tests are carried out on the participants (tests of cognition, life habits, analysis and neuroimaging tests, among others), which are framed in different scientific studies of the BBRC and international projects.

**ALFA STUDY**

**Research participants from the Alfa Study visited**

<table>
<thead>
<tr>
<th>Activity of The Barcelonaβeta Brain Research Center in 2017</th>
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<tbody>
<tr>
<td>1,112 Research participants from the Alfa Study visited</td>
<td>5,725 Total samples processed</td>
</tr>
<tr>
<td>2,481 Total visits</td>
<td>1,811 Nursing sessions</td>
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<tr>
<td>1,559 Cognition sessions</td>
<td>1,543 Magnetic Resonance acquisitions</td>
</tr>
<tr>
<td>487 Clinical sessions</td>
<td>269 Lumbar punctures</td>
</tr>
<tr>
<td>8 Study protocols</td>
<td>269 PET Tests</td>
</tr>
<tr>
<td></td>
<td>139 PET FTM</td>
</tr>
<tr>
<td></td>
<td>130 PET FDG</td>
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</tbody>
</table>
Alfa + Study

Alfa + is a cohort study for the early detection of Alzheimer’s disease and the identification of the factors that can predict and/or favor its onset.

The research analyzes the association between cerebral functional markers and the biological, neurocognitive and structural variables. The objectives of the study also include the description of the biological processes that precede the preclinical phase of Alzheimer’s disease, the determination of the prevalence and the incidence of this phase of the disease.

In 2017, 551 visits were made to 205 participants. The study will involve a total of 500 people, who perform the following tests, divided into different visits every three years: review of clinical history, general and neurological exploration, cognition tests, lifestyles questionnaires, nursing tests (height, weight, blood pressure, etc.), blood extraction, two magnetic resonances and a lumbar puncture to obtain a sample of cerebrospinal fluid.

The Alfa + Study receives the support of the “la Caixa” Banking Foundation.

PET Tests

The majority of the Alfa + Study participants also perform two sessions of positron emission tomography (PET), at the facilities of the Hospital Clinic of Barcelona. The objective is to be able to analyze these images in biomedical investigations at the BBRC related to the detection of Alzheimer’s disease.

In the year 2017, 139 PET of 18F-flutemetamol were performed, to visualize the amount and location of the amyloid protein, and 130 PET 18F-FDG, to see which brain areas are more or less active.

AlfaLife Study

AlfaLife is a study that aims to promote healthy lifestyles based on four pillars that the scientific community links to some of the risks of developing Alzheimer’s: nutrition, physical exercise, cognitive activity and social activity. During 2017, quarterly life habits questionnaires and bimonthly electronic newsletters were sent to the participants with a series of tips, resources and ideas that refer to healthy lifestyles.

After about 12 months since the initial visit, 359 participants attended the post-intervention visit in 2017. During this visit, they repeated the tests carried out during the first visit: update of sociodemographic data and clinical history, cognitive tests, lifestyles questionnaires associated with risk factors (smoking, diet, exercise and cognitive and social activity), anthropometric measures (weight, height and waist diameter), vital signs (blood pressure and heart rate) and biochemical determinations such as cholesterol and glucose. 409 volunteers participate in the study, and post-intervention visits are expected to end in 2018.

AlfaLife has the support of the Department of Health of the Generalitat de Catalunya and the Agència de Qualitat i Evaluació Sanitàries de Catalunya.
The NPAD study is an innovative European project carried out in the BBRC with funding from the prestigious Marie Skłodowska-Curie scholarship (number 707730), within the Horizon 2020 program of the European Union.

The study combines two new technologies, virtual reality and neurofeedback. With these techniques, Dr. Stavros Skouras has created an application that allows to see how the brains of the study participants, who are inside the magnetic resonance machine, interact while they walk through a forest for 30 minutes. Through this virtual forest 89 participants had a walk during 2017.

The objective of NPAD is to establish associations between the performance of this type of brain training tasks and the presence of certain biomarkers and other biological data of Alzheimer’s disease.

Alfa Genetics Study

Alfa Genetics complements the information obtained in the initial visits that were made between 2013 and 2014 to all the Alfa Study participants (clinical history, cognition tests, lifestyles questionnaires, nursing tests and blood extraction).

The visit of the Alfa Genetics Study includes an update of the clinical history and cognitive tests, a brain magnetic resonance, an odor identification test and a blood sample to perform a genetic analysis and determine basic biochemical variables. Of the 2,000 participants expected to have the study, in 2017, 804 were visited.

The Alfa Genetics study receives the support of the Department of Health of the Generalitat of Catalonia through the Strategic Plan for Research and Health (PERIS) 2016-2020.

Collaboration agreement with the CNIC

In May of the same year, the BBRC signed a collaboration agreement with the National Center for Cardiovascular Research Carlos III (CNIC), to advance the understanding of the relationship between atherosclerotic disease and Alzheimer’s disease, with vascular imaging studies, cognitive and neuroimaging tests in their respective cohorts, totaling more than 6,000 healthy individuals.
INTERNATIONAL COLLABORATIONS

EPAD

The BBRC participates since 2015 in the European Prevention of Alzheimer’s Dementia Consortium (EPAD), constituted by 38 European institutions. Its objective is to expand the knowledge of the preclinical phase of Alzheimer’s disease and develop an infrastructure that allows carrying out concept tests to accelerate the decision making in the development of candidate drugs to prevent the disease.

During 2017, the BBRC carried out 395 visits to 92 participants. These visits include regular check-ups, cognitive, genetic and MRI tests, and blood, saliva, urine and cerebrospinal fluid extraction. Of all the project centers, the BBRC closed the year with the largest number of participants recruited.

At the same time, recruitment was opened in June in the CITA Alzheimer Foundation of San Sebastián and in November the EPAD Participants Committee was set up in Barcelona, made up of eight study volunteers. The function of the members of the committee is to represent and watch for two years for the interests of the participants in this European project.

AMYPAD

The Amyloid Imaging to Prevent Alzheimer’s Disease (AMYPAD) is an European collaboration to improve the knowledge, diagnosis and treatment of Alzheimer’s through the use of PET imaging.

The purpose of AMYPAD is to help uncover the natural history of Alzheimer’s disease in the preclinical phase and to evaluate the predictive value of amyloid PET. The BBRC is one of the 17 institutions that are part of AMYPAD, and during 2017 it participated in the design of the project in the different working groups.

The study will involve 3,100 people from all over Europe and 6,000 PET of amyloid will be made. The BBRC will recruit participants from 2018 onward.

TRIBEKA

In July 2017, within the framework of the Alzheimer’s Association International Congress, TRIBEKA was presented, a new consortium to identify brain alterations prior to the onset of the symptoms of Alzheimer’s disease and other neurodegenerative diseases. TRIBEKA is driven by the BBRC, with the scientific director of its Prevention Program, Dr. José Luis Molinuevo, together with the University of Edinburgh and the Karolinska Institute in Stockholm, and is funded with 2.1 million euros of the Alzheimer’s Association and an international anonymous charitable foundation.

The mission of the consortium is to generate an open access neuroimaging platform to understand the changes that occur in the brain up to 20 years before the beginning of the first memory losses. The platform will have data from more than 1,000 healthy participants between 40 and 65 years old, coming from the prevention cohorts of the different centers: the Alfa Study in Spain, the Prevent in the United Kingdom and the FINGER in Finland.
The BBRC initiated in 2017 the recruitment for the first clinical trials in the prevention of Alzheimer’s disease.

The Alfa Study participants who meet the requirements stipulated in each study and the people from the databases of the study sponsors are invited to participate in the different clinical trials. In total, in 2017, 107 people were visited to assess their possible inclusion in the trials.

The BBRC closed the year with three clinical trials: Generation SI and Generation SII, from Novartis, and EARLY, from Janssen. The first two arrived in Europe for the first time through the BBRC.

**GENERATION SI**

It analyzes the efficacy of two drugs (CAD106 and CNP520), administered separately, to delay the onset and progression of clinical symptoms associated with Alzheimer’s disease in participants at risk of developing them. The trial plans to recruit 1,340 participants worldwide, committed to continue the treatment for five and eight years.

**GENERATION SII**

It evaluates the effects and safety of a drug (CNP520) on the cognition and overall clinical status of people at risk of developing clinical symptoms of Alzheimer's disease, according to their age, genetic predisposition and amyloid protein load in the brain. The trial will be carried out on approximately 2,000 people from around the world, committed to continue the treatment between five and seven years.

**EARLY**

Its objective is to evaluate the efficacy of a drug (JN-54861911) to delay the onset of cognitive decline in people with a high load of amyloid protein in the brain. The study plans to recruit 1,450 participants from around the world, who will have to continue the treatment for four and a half years.

The program of therapeutic groups has promoted in 2017 the start-up of 16 new groups in which 146 caregivers of people affected by Alzheimer’s have participated.

Of these groups, eight have been financed with the subsidy granted by the Spanish Ministry of Health, Social Services and Equality under the tax assignment of Personal Income Tax. They were carried out in Vigo and Pontevedra (Galicia), Madrid and Alcalá de Henares (Madrid), Cerdanyola del Vallés (Catalonia) and Seville (Andalusia), and were attended by 80 caregivers.

The results of the “We Care” study, promoted by the Pasqual Maragall Foundation with the support of “la Caixa” Banking Foundation and the collaboration of CEFA, were published in the journal Geriatrics and Gerontology and presented at the 59th Congress of the Spanish Society of Geriatrics and Gerontology in the month of June.

This year, together with the “la Caixa” Banking Foundation and the Continuing Education Institute of the University of Barcelona, the design of an online training program for therapists working to support families affected by the Alzheimer’s disease has been initiated.
During the 2016-2017 academic year the BBRC directed the project “Life Soundtrack, the music of my life”, which involved the La Salut de Sabadell school, the Music Technology Research Group of the Pompeu Fabra University and the AVAN Foundation (Asociación de los Vallés de Amigos de la Neurología).

The objective of the project was to analyze the potential benefits of music in people with dementia. Guided by Dr. Jose Luis Molinuevo and Dr. Nina Gramunt of the BBRC, 11 students from the first year of high school designed and developed an intervention using music to generate a positive impact on the quality of life of those affected and their families. The students carried out a study on the preferences and the musical context of the different patients, and developed a whole brain computational modeling approach to explain the alterations in resting-state functional connectivity during progression of Alzheimer’s disease. Neuroimage Clin. 2017;16:343-54.


Throughout the year, participations of our research staff have taken place in conferences and research congresses.

OUTSTANDING PRESENCE OF THE BBRC IN THE CONGRESS OF THE ALZHEIMER’S ASSOCIATION

The BBRC researchers had an active presence at the prestigious Alzheimer’s Association International Congress, held from July 16th to 20th in London. In total, they made four oral presentations and presented seven posters, apart from the multiple work meetings and conferences in which the scientific director of the Prevention Program, Dr. José Luis Molinuevo, intervened.

TALKS AND CONFERENCES

Throughout the year, participations of our research staff have taken place in conferences and research congresses.

OTHER MAIN CONFERENCES

1/11, Miami. Participation of Dr. Juan Domingo Gispert in the Human Amyloid Imaging Conference.
2/17, Madrid. Participation of Dr. Marta Cruz in the DEGESKO Dementia Genetics Symposium.
2/22, Boston. Participation of Dr. José Luis Molinuevo in the World CNS Summit.
3/30, Vienna. Participation of Dr. José Luis Molinuevo in the International Conference of Alzheimer’s and Parkinson’s Diseases.
4/22, Barcelona. Participation of Dr. José Luis Molinuevo and Dr. Gonzalo Sánchez in the congress of the Global Brain Health Institute.
6/7, La Coruña. Participation of Dr. Sandra Poudévida in the congress of the Spanish Society of Geriatrics and Gerontology.
6/24, Amsterdam. Participation of Dr. José Luis Molinuevo in the congress of the European Academy of Neurology.
9/5, Ciudad Juárez. Participation of Dr. Jordi Camí in the Entre Pares conference.
9/5, Organization of the FreeSurfer course.
9/28, Madrid. Conference of Dr. Jordi Camí at the Instituto de Investigación Sanitaria Fundación Jiménez Díaz.
10/4, Segovia. Participation of Dr. Sandra Poudévida in the X Congress of the Network of City Councils of Healthy Cities.
10/19, Barcelona. Participation of Dr. Juan Domingo Gispert in the congress of the European Society for Magnetic Resonance in Medicine and Biology.
10/24, Vienna. Participation of Dr. Raffaele Cacciaglia in the congress of the European Association of Nuclear Medicine.
10/27, Bellaterra Conference of Dr. Jordi Camí at the Institut de Neurociències of the UAB.
11/9, London. Participation of Dr. José Luis Molinuevo in the Finantial Times Global Pharmaceutical and Biotechnology Conference.

Acknowledgements

Jordi Camí, full member of the Institut d’Estudis Catalans. The Institut d’Estudis Catalans appointed as full member, attached to the Section of Biological Sciences, to the director of the Pasqual Maragall Foundation and the Biomedical Research Park of Barcelona (PRBB), Dr. Jordi Camí, in recognition of his scientific career and personal development.
In 2017 the network of partners grew with 8,888 new members, who contributed € 691,432. With this increase, 16,863 members were reached, representing a total annual contribution of € 1,923,682. As for the donors, 2,483 donations were received, which meant an income of € 124,147.

Giving Tuesday. In 2017 the Pasqual Maragall Foundation joined #GivingTuesday, the global solidarity movement that celebrates the importance of giving.

International Day of the Solidarity Legacy. On the occasion of the International Day of Solidarity Legacy, on September 13th the Foundation joined the campaign promoted by Solidarity Legacy focused on the dissemination of the video What I owe to my parents.

Almost 1,000 people participate in the solidarity gala “Somos Uno”. The RCD Espanyol stadium hosted the solidarity gala “Somos Uno”, organized for the benefit of the Pasqual Maragall Foundation, Invest for Children, Sant Joan de Déu Hospital and the Damm Foundation. At the dinner of this 5th edition, almost 1,000 people attended, and € 33,000 was raised for the Foundation’s projects.

Charity Paella in the Port of Barcelona. The charity dinner, organized by Josep María Pérez, a recently retired transporter, surpassed the record of last year and raised almost € 20,000, thanks to the contributions of more than 550 people, mostly workers of the collectives of the Port of Barcelona.

The Xmas Tree campaign is in solidarity with research against Alzheimer’s. Driven by the Commerce Association Paseo de Gràcia, the initiative managed to raise more than € 34,450 for research in the prevention of Alzheimer’s disease that we carried out at the Pasqual Maragall Foundation. The collection was the result of the auction of 12 Christmas trees created by luxury brands and the solidarity dinner held last December 4th at the Hotel Majestic in Barcelona.
Fundraising and social support

Charity Concert in the Auditori

In March, the Hall 2 of the Auditori was practically filled with the charity concert of the Youth Symphony Orchestra of Barcelona. Under the baton of director Carlos Checa, the young musicians performed the fantasy Romeo and Juliet, by Piotr Ilyich Tchaikovsky, and the Symphony in C, by George Bizet. With the charity concert, € 4,364 was raised.

The Charity Vermouth joins the fight against Alzheimer's

The initiative, held on October 21st at the Montjuïc Castle, attended by more than 7,200 people, raised € 12,000 for various entities, including the Pasqual Maragall Foundation.

About twenty couples choose a memory against oblivion in 2017

The Foundation offers the bride and groom the possibility of giving personalized postcards in exchange for a donation that will go entirely to research to prevent Alzheimer's disease.

The current use of neuroimaging techniques, their evolution and what can be expected from them in the future were the central themes of the third meeting of volunteers participating in the Alfa Study and collaborators, organized by the Pasqual Maragall Foundation and the "la Caixa" Banking Foundation, which was held, one more year, in the CCIB Auditorium.

The journalist Jordi Basté was in charge of presenting the event, which was attended by nearly 2,000 people and in which participated the director of the Pasqual Maragall Foundation, Dr. Jordi Camí, the general director of the "la Caixa" Banking Foundation, Jaume Giró, the spokesperson of the Foundation, Cristina Maragall, the scientific director of the Prevention Program, Dr. José Luis Molinuevo, and the head of Research in Neuroimaging of the BBRC, Dr. Juan Domingo Gispert. Thanks to the collaboration of the Pau Casals Foundation, the attendees enjoyed the performance of the cellist Mariona Camats, accompanied on piano by Yoko Suzuki.

Signature campaign "Signature for a future without Alzheimer's"

In April, the Pasqual Maragall Foundation launched a campaign to collect signatures with the aim of involving the population and raising awareness among competent bodies about the need for more resources for Alzheimer’s research.

Between April and December, 51,609 people joined the campaign and signed the manifesto. Among them, the singer-songwriters Joan Manel Serrat and Silvia Pérez Cruz stand out; film directors David Trueba, Juan Antonio Bayona and Isabel Coixet; the actors Javier Cámara, Abel Folc and Paco Mir; the journalists Jordi Evole, Gemma Nierga, Manel Fuentes, Jordi Basté, Josep Cuní and Antoni Basas, and doctors and researchers such as Manel Esteller and Luis Rojas Marcos.
CAMPAIGN “STREETS IN WHITE”
The plates of five streets of the Gràcia district (Francisco Giner, Gran de Gràcia, Goya, Mozart and Travessera de Gràcia), in addition to the plaque of the Plaza de la Vila, were covered for three days, so that the pedestrians could get in the skin of a person who begins to suffer symptoms of Alzheimer’s.

This citizen awareness action was extended to social networks, under the hashtag #CallesEnBlanco, with a video that showed the reaction of people to see the names of the streets in white and invited to collaborate in prevention research. The action “Streets in white” was presented on the eve of World Alzheimer’s Day, with the impetus of the “la Caixa” Banking Foundation and the collaboration of the City of Barcelona.

NEW EDITION OF “PUT THE HEART TO TAKE CARE OF THE BRAIN”
With the aim of promoting physical exercise and healthy lifestyles, within the framework of the World Day of the Elderly, the Foundation organized for the third consecutive year, in collaboration with the “la Caixa” Banking Foundation and the collaboration of the City of Barcelona.

CONVOCATION OF THE 8TH SOLÉ TURA PRIZE AND PRESENTATION OF THE BRAIN FILM FEST
In 2017 a new call for the Solé Tura Award was opened, organized by the Pasqual Maragall Foundation, the Alzheimer Foundation and Minimal Films, to present audiovisual, fiction or documentary works on different aspects of brain diseases and conditions, with special attention to neurodegenerative diseases. This year the Brain Film Fest, a new international film festival that will take place in March next year, will be presented and will be dedicated to show and promote the creation and diffusion of short films about any aspect of the brain, its incredible capabilities or your diseases.

ACT IN TARRAGONA: “MUSIC AND ACTION AGAINST ALZHEIMER’S”
On November 16th, Dr. Nina Gramunt continued to unveil the keys to active and healthy aging in an informative talk held in the Eutyches Room of the Trade Fair and Congress Center of Tarragona.

LA OREJA DE VAN GOGH DEDICATES A FEW WORDS TO THE FOUNDATION IN ITS CONCERT
The Basque group addressed some words to our Foundation in the concert that was offered on April 23rd at L'Hospitalet. The singer thanked the “wonderful task” of the Foundation in the fight against Alzheimer’s, just after opening the concert with the song “Estoy contigo” (“I’m with you”).

TALKS, CONFERENCES AND MEETINGS
January 13th. Lecture “The Illusionist Brain”, by Dr. Jordi Cami, organized in Girona by the association FANJAC.

23rd of February. Participation of Dr. Sandra Povedeva and Diana Garrigosa in the debate session “Men Caregivers”, held at the Universitat Rovira i Virgili in Tarragona.

March 14th and 15th. Talks by Dr. Nina Gramunt in two institutes of Barcelona, within the framework of the activities programmed in the World Brain Week.

March 22nd. Participation of Dr. Marta Crous in the conference “Neurodegenerative diseases: Alzheimer’s and Parkinson’s”, organized by the Pere Tarrés Foundation and the Agrupació Médico, in the health and solidarity promotion category, of the Aura Foundation. The Aura Foundation, dedicated to the social and labor inclusion of people with intellectual disabilities, recognized the Pasqual Maragall Foundation as one of the organizations that has worked with them.

Diario Médico rewards the campaign “Calles en blanco”, The “la Caixa” Banking Foundation and the Pasqual Maragall Foundation received one of the 2017 Best Ideas Awards granted by Diario Médico, in the health and solidarity promotion category, for the “Calles en blanco” campaign.

Social Networks in 2017

FACEBOOK

- 28,980 Fans
- 65,984 Likes
- 1,624 Comments
- 14,843 Shares

TWITTER

- 4,304 Followers
- 3,886 Retweets
- 2,079 Mentions

DISTINCTIONS
- Recognition of the Aura Foundation.
- Diario Médico rewards the campaign “Calles en blanco”, The “la Caixa” Banking Foundation and the Pasqual Maragall Foundation received one of the 2017 Best Ideas Awards granted by Diario Médico, in the health and solidarity promotion category, for the “Calles en blanco” campaign.

October 26th. Participation in the cycle organized by the UOC in Sala Becket: “The conditions of memory”, by Cristina Maragall and Dr. Luis Martinez.

November 8th. “Can language unmask dementia?”, By Dr. Nina Gramunt at CosmoCaixa.

November 15th. Participation of Dr. Sandra Povedeva and Diana Garrigosa in a round table dedicated to the caretaker man held at the Palau Macaya.

MANUSCRIPTS SUBMITTED TO THE 8TH SOLÉ TURA PRIZE

- Dr. Anna Molinuevo: “Alzheimer’s and Parkinson’s”, organized by the Pasqual Maragall Foundation, the Alzheimer Foundation and Minimal Films, presented for the 8th Solé Tura Award.
- Dr. José Luis Molinuevo: “Can language unmask dementia?”, By Dr. Nina Gramunt at CosmoCaixa.

The Aura Foundation, dedicated to the social and labor inclusion of people with intellectual disabilities, recognized the Pasqual Maragall Foundation as one of the organizations that has worked with them.

- Recognition of the Aura Foundation.
- Diario Médico rewards the campaign “Calles en blanco”, The “la Caixa” Banking Foundation and the Pasqual Maragall Foundation received one of the 2017 Best Ideas Awards granted by Diario Médico, in the health and solidarity promotion category, for the “Calles en blanco” campaign.
At the Pasqual Maragall Foundation we work to achieve a future without Alzheimer’s through biomedical research for the prevention of this disease. To achieve this, we invest most of the resources obtained in research programs and communication and dissemination actions to increase social support for our cause. We also allocate part of the resources to attract new funds to guarantee the long-term sustainability of the ongoing scientific programs.

**INCOME 2017**

- **55%** Finalist research projects 3,499,337 €
- **43%** Patrons, partners and donors 2,749,794 €
- **2%** Other income 152,948 €

**EXPENSES 2017**

- **12%** Administration 767,354 €
- **28%** Investment in network recruitment of partners and donors 1,833,838 €
- **56%** Research program 3,627,630 €
- **4%** Communication of programs and dissemination 221,780 €

**INCOME 2017**

- **6,402,080 €** Current income
  - 2,749,794 € Patrons, partners and donors
  - 3,499,337 € Finalist research projects
  - 152,948 € Other income
- **6,569,965 €** Total revenues

**EXPENSES 2017**

- **6,450,602 €** Current expenses
  - 3,627,630 € Research program
  - 1,833,838 € Investment in network recruitment of partners and donors
  - 767,354 € Administration
  - 94,196 € Financial expenses
- **6,544,798 €** Total expenditures

* Not included in the graphic.
Our most sincere thanks to the network of **partners** and **donors**, as well as institutions, companies and professionals who have supported our research through contributions and collaborations.

Our thanks also to all the **volunteers** who devote their time and help us in organizing actions and events.

### Collaborators 2017: Companies, Organizations and Professionals

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<th>Collaborator Name</th>
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<td>AECIC</td>
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We welcome the Diputación de Barcelona and highlight the increase in its contributions of Cementos Molins and Eurofragance. Our thanks to all the entities and companies of our Patronage Council for their support and trust.

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- M. Carmen Navarro, Research technician

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- Ignacio Serrano, Data analyst
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¡Thank you!
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Pasqual Maragall
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