





Welcome to the Hospital del Mar Research Institute



The Institution

The <u>Hospital del Mar Medical Research Institute</u>, inaugurated in 1948 by Dr. Fleming, is a biomedical and health research centre located in the Barcelona Biomedical Research Park (PRBB).

It is the research center of the <u>Hospital del Mar</u>, and is made up of more than 700 professionals: researchers from the IMIM, clinical researchers from the Hospital del Mar and researchers from the Universitat Pompeu Fabra (UPF), the Universitat Autònoma de Barcelona (UAB) and the BarcelonaBeta Brain Research Center Foundation (BBRC).

The Hospital del Mar is a comprehensive service organization that includes care, teaching and research centers.

The <u>IMIM Foundation</u> is a public entity created in 1992, whose purpose is research and teaching in the field of Biomedicine and Health and Life Sciences.











History (1)

Inaugurated in 1948 by Dr. Fleming, the IMIM was consolidated in the 60s and 70s under the direction of Drs. Jordi Gras and Amadeo Foz.













Under the direction of Dr. Jordi Camí (1985-2005), the IMIM is the main driving force behind the creation of the PRBB.

Dr. Josep Mª Antó took over the management of IMIM's research until 2006.











Under Dr. Miguel López-Botet, Director until 2015, the IMIM was accredited as a Health Research Institute (IIS) by the Carlos III Health Institute (ISCIII).









Dr. Rafael de la Torre directed the research structure of the Parc de Salut Mar until the end of 2016.

Dr. Joaquim Bellmunt, as Director of the IMIM, led the research for the next three years.







In October 2019, Dr. Jordi Martínez became Acting Director of the IMIM, while the selection process for a new director began.

Currently and since 2020, <u>Dr. Joaquín Arribas</u> leads the Institution as Director of the Hospital del Mar Research Institute and Research Director of the Hospital del Mar.







Scientific environment

The Hospital del Mar Research Institute is located in the <u>Barcelona Biomedical Research Park (PRBB)</u> since October 2006. The PRBB is a large scientific infrastructure that brings together several research centres in biomedicine and life sciences.



















University environment

The Hospital del Mar is linked to the Universitat Pompeu Fabra (UPF) and the Universitat Autònoma de Barcelona (UAB) through different teaching centres located on the **Mar University Campus** where Medicine (UAB-UPF), Human Biology (UPF), Biomedical Engineering (UPF), Bioinformatics (UPF-UB-UPC), Nursing (UPF) and Physiotherapy (UAB).





Vision, mission, values and strategic lines

Vision

The vision of the Hospital del Mar Research Institute is to improve health through the rapid translation of scientific discoveries into clinical practice and the market.

Mission

To conduct excellent translational research to be an international reference in biomedical research.

Values

- Accountability
- Efficiency
- Development



Strategic lines

- **Scientific excellence**: competitiveness, talent care and internationalization.
- Efficient growth: attraction of funding, optimization of resources and synergies.
- Contribution to society: translational activity, RRI policy and impact.



Commitment to research excellence

The institutional policies are aimed at a research for excellence and, therefore, are aligned with the requirements and recommendations of our main accrediting/certifying entities:



It has the recognition of <u>CERCA - Research Centres of Catalonia</u> as the Catalonia Research Institute of Excellence in Catalonia.

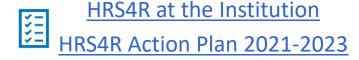


It has the recognition of the <u>Carlos III Health Institute (ISCIII)</u> as a Health Research Institute (IIS).





It is accredited with the seal of excellence "HR Excellence in Research" for its commitment and adequacy of institutional policies to the <u>European Charter for Researchers and a Code of Conduct for the Recruitment of Researchers (Charter&Code)</u> in application of the <u>"Human Research Strategy For Researchers (HRS4R)"</u>.





IMIM Structure (1)

RESEARCH

Scientific activities for the generation of new knowledge relevant to the prevention or treatment of diseases

SCIENTIFIC-TECHNICAL SUPPORT

Scientific and technical advice and assistance to research staff

DEVELOPMENT

Guarantee the excellence and efficient growth of the institution

ADMINISTRATION

Administrative, legal and logistical processes



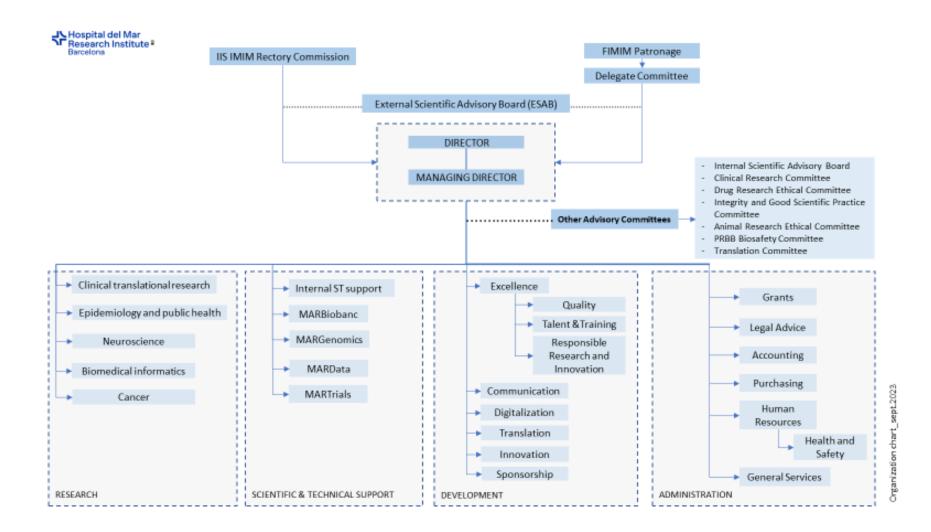








IMIM Structure (2)





Advisory committees



Drug Research Ethical
Committee (CEIm) aims to
ensure that procedures are
correctly carried out, from a
methodological, ethic and legal
point of view, in any kind of
research project that poses a
physical or psychological risk
for a human being. It is
managed by the IMIM.



The Animal Research Ethical Committee evaluates experimental procedures, weighing the necessity of the procedure in relation to the purpose of the study. The committee is managed from the PRBB.



The CBS-PRBB was set up to regulate and supervise activities involving Genetically Modified Organisms (GMOs) undertaken within the PRBB environment. Its purpose is to evaluate the biosafety of scientific projects that employ GMOs or biological agents, as well as any chemical products that may have a particularly significant, complex or dangerous biological effect.



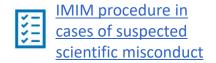


The Committee for the Integrity of Research and Good Scientific Practice is a body constituted with the objective of supporting the quality of research and contributing to maintaining its integrity.



External Scientific Advisory Board (ESAB)
Internal Scientific Advisory Board (ISAB)
Clinical Research Committee

Translation Committee





Research



CANCER



Research programme in cancer, directed by Joan Albanell [±]



EPIDEMIOLOGY AND PUBLIC HEALTH

Research programme in epidemiology and public health, directed by Montse Fitó. [±]



BIOMEDICAL INFORMATICS



Research programme on biomedical informatics, directed by Mar Albà. [+]



NEUROSCIENCES

Research programme in neurosciences, directed by Pablo Villoslada [±]



TRANSLATIONAL CLINICAL RESEARCH PROGRAM



Traslacional clinical research program, directed by Xavier Nogués [±]



Management



JOAQUÍN ARRIBAS **Director**



VANESA NOGALES

Managing Director

^{*} You will find all the information on the Intranet.

Hospital del Mar Research Institute



NÚRIA SOMOZA

MARBiobanc

• Sample access

• CEIC



MARTA BÓDALO

MARGenomics

• Sequencing

• Arrays

• DNA/RNA extraction



JULIA PERERA

MARData

Omics analysis

Statistic analysis

Patients data



ANA ALDEA

Clinical Research Unit

• Phase I trials

• Human sample preparation

Scientific-technical support



OSCAR POZO

MARMetabolomics

• Measurement

• Discovery



OSCAR FORNAS
Cytometry
•Cells
•Virus
•Exosomes



XAVIER MAYOL
Internal Services Support
• Cryopreservation
• Culture rooms



^{*} You will find all the information about the services on the Intranet.



Development



IVÁN MARTÍNEZ **Digitalization**



NICOLAS ENSESA **Translation**



MARTA CALSINA Communication



AMICS DEL MAR **Sponsorship**



MONTSE SALGUERO **Quality**



LAIA RABAL **Talent and Training**



PRISCILLA CRUZ

Responsible Research

and Innovation (RRI)

Excellence Department

^{*} You will find all the information about the services on the Intranet.



Administration



MARTA LOPEZ **Grants and Contracts**



CONCHI LEON Purchasing



MARIA MERINO
Human Resources



AIDA PEREZ **Legal Advice**



SANDRA VIAL **Health and Safety**



ROSABEL MARRUGAT

General Services



MARTA MESTRES **Accounting**

^{*} You will find all the information about the services on the Intranet.



Talent care (1)

Complaints channel: general communication channel of possible irregularities or non-compliance that may violate the regulations, both external and internal, specific to the Institution.

Contact: canaldedenuncies@researchmar.net

Equal opportunities



- Equality Plan.
- Equality Commission. Contact: Laia Rabal (Irabal@researchmar.net).
- Tools for equality and nondiscrimination.
- Mailbox for suggestions and queries.
- PRBB Equality, Diversity and Inclusion Committee (PRBB EDI Committee). Contact: edi@prbb.org

Harassment in the workplace



- Protocol for the prevention and intervention of harassment in the workplace
- Communication of facts/ Report and request for intervention.
- Reference person: Sandra Vial (svial@researchmar.net)

Company Committee



- Attention to the worker.
- Contact: comitempresafimim@researchmar.net

Research Integrity Committee



- Attention to the scientific community. He looks after the quality and integrity of the research.
- Contact: Jana Selent (jselent@researchmar.net).

^{*} You will find all the information on the Intranet.



Talent care (2)

Health and Safety



- Health surveillance, EPIs, protection of personnel sensitive to risks...
- Training and information.
- Safety and health committee and inter-centre health and safety committee of the PRBB. Contact: PRL service (prl@researchmar.net).

Continuous Training



- Detection of training needs.
- Continuous Training Plan.
- Contact: Laia Rabal (Irabal@researchmar.net)
- Intervals-PRBB Program. Contact: intervals@prbb.org

Self-protection plan



- Emergency and evacuation plan.
- Emergency telephone number: 1020.
- Contact: Rosabel Marrugat (rmarrugat@researchmar.net)

Social and respectful commitment to the environment



- Residues Management
- Recycling, responsible consumption...
- Residues Commission.
- Sustainability Commission.
- Contact: Rosabel Marrugat (rmarrugat@researchmar.net)
- Training and information.



- Network, debate, activities.
- Contact: edi@prbb.org

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Intranet







Training prob intervals

Training program aimed at the entire PRBB community to offer learning opportunities and relationships between members of all the centres. Focused on: Self skills, Interpersonal skills, System skills.

Publications



El·lipse is a digital publication with scientific news about the activities of PRBB residents, cultural information spaces, interviews, etc.

Lactation room

PRBB offers nursing mothers a comfortable, private and safe place to express breast milk or feed their babies.

Offers

The PRBB manages service offers for workers, mainly from companies located in its surroundings: nursery schools, restaurants, etc.

Equality, Diversity and Inclusion Committee

The PRBB has an EDI Committee with representatives from all the centres. It is responsible for the development of inter-institutional initiatives to create awareness and promote a real environment of equality.

Activities

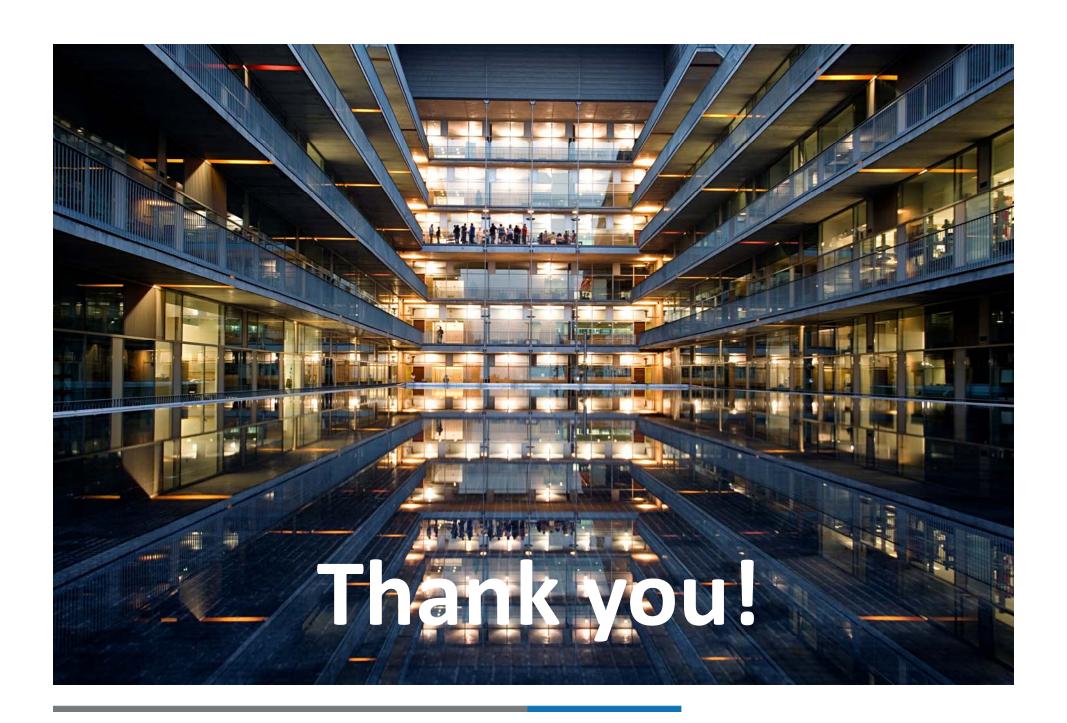


Different activities take place in the building to promote the relationship of its residents. For example, a choir, an orchestra, yoga and beach volleyball.

LGTBIAQ+ Group

The PRBB has an informal LGTBIAQ+ group open to everyone, which aims to network, discuss and organize relevant activities for its members.

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Hospital del Mar Research Institute Barcelona