Annual Report
SUMMARY 2018

IDIBAPS
Institut D’Investigacions Biomèdiques August Pi i Sunyer
The Institut d’Investigacions Biomèdiques August Pi i Sunyer (IDIBAPS) is a biomedical research institute of excellence. It combines clinical and basic research in order to accelerate the translation of the knowledge to the benefit of the patients.

Founded in 1996, it is a public consortium formed by the Generalitat de Catalunya, Hospital Clínic de Barcelona, Faculty of Medicine and Health Sciences of the Universitat de Barcelona and, as an associated center, the CSIC’s Barcelona Biomedical Research Institute.

The Fundació Clínica per a la Recerca Biomèdica (FCRB) is a key institution to understand the functioning of IDIBAPS as a whole. It is a non-profit foundation that provides researchers with overall administrative and management support.

The research activities of IDIBAPS are structured into 5 areas. Additionally, 3 transversal groups perform research in “primary care”, “nursing” and “pharmacology and clinical trials”.

**About IDIBAPS**

**110** RESEARCH GROUPS

**1,627** PEOPLE DEVOTED TO RESEARCH

**5** AREAS

- Biological Aggression and Response Mechanisms
- Respiratory, Cardiovascular and Renal Pathobiology and Bioengineering
- Liver, Digestive System and Metabolism
- Clinical and Experimental Neuroscience
- Oncology and Haematology
**IDIBAPS EXECUTED FUNDS**

1. **COMPETITIVE PROJECTS** 16,452,456 €
2. **GENERALITAT DE CATALUNYA** 5,947,412 €
3. **PRIVATE PROJECTS** 2,774,095 €
4. **CAPITAL GRANT** 924,237 €
5. **OTHER INCOME** 858,192 €
6. **CORE FACILITIES** 732,333 €
7. **FINANCIAL INCOME** 237,706 €

**TOTAL** 27,926,431 €

**FCRB EXECUTED FUNDS**

1. **CLINICAL TRIALS AND PRIVATE PROJECTS** 13,459,823 €
2. **COMPETITIVE PROJECTS** 5,149,009 €
3. **DONATIONS AND PATRONAGE** 3,380,540 €
4. **TEACHING FUNDING** 2,206,381 €
5. **INTERCOMPANY SERVICES** 1,770,985 €
6. **RENTAL INCOME** 1,316,941 €
7. **CAPITAL GRANT** 1,031,998 €
8. **MANAGEMENT CLINICAL TRIAL** 329,531 €
9. **FINANCIAL INCOME** 963 €

**TOTAL** 28,646,170 €
Funding

**TOTAL** 19,226,552 €

**EXTERNAL EXECUTED FUNDS BY RESEARCH AREA**

1. **BIOLOGICAL AGGRESSION AND RESPONSE MECHANISMS** 1,958,527 €
2. **RESPIRATORY, CARDIOVASCULAR AND RENAL...** 2,050,477 €
3. **LIVER, DIGESTIVE SYSTEM AND METABOLISM** 7,049,431 €
4. **CLINICAL AND EXPERIMENTAL NEUROSCIENCE** 4,548,197 €
5. **ONCOLOGY AND HAEMATOLOGY** 2,292,115 €
6. **OTHERS** 1,327,805 €

**TOTAL** 19,226,552 €

**IDIBAPS EXTERNAL EXECUTED FUNDS PER SOURCE**

1. **NATIONAL** 14,384,677 €
2. **INTERNATIONAL** 4,841,874 €

**TOTAL** 19,226,552 €
New Competitive Projects

TOTAL 242 〉 185 PROJECTS • 57 HUMAN RESOURCES GRANTS

INTERNATIONAL

PROJECTS
- EC > 2 COORDINATED: 14
- NIH: 3
- OTHER INTERNATIONAL AGENCIES: 7

SPANISH

PROJECTS
- 78

CATALAN

PROJECTS
- 83

HUMAN RESOURCES GRANTS
- 42
- 15
Active Competitive Projects

Total: 451
356 Projects • 95 Human Resources Grants

International
- Total: 62
- EC > 10 Coordinated: 40
- NIH: 5
- Other International Agencies: 17

Spanish
- Total: 275
- Human Resources Grants: 198

Catalan
- Total: 114
- Human Resources Grants: 96
1,627

63% WOMEN
37% MEN

63% WOMEN
37% MEN

1 PREDOCTORAL RESEARCHERS (R1)

2 POSTDOCTORAL RESEARCHERS (R2)

3 RESEARCHERS (R3A)

4 JUNIOR GROUP LEADERS (R3B)

5 GROUP LEADERS (R4)

6 TECHNICAL SUPPORT

7 CORE FACILITIES

8 MANAGEMENT STAFF

63% WOMEN 37% MEN

68% WOMEN 32% MEN

51% WOMEN 49% MAN

49% MAN 51% WOMEN

60% MAN 40% WOMEN

76% MAN 24% WOMEN

82% WOMEN 18% MAN

85% WOMEN 15% MAN

66% WOMEN 34% MAN
Core facilities

- BioBank of Hospital Clínic-IDIBAPS
- Flow Cytometry and Cell Sorting
- Functional Genomics
- Magnetic Resonance Imaging
- Medical Statistics

5 Core Facilities

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127 Publications
• **FEBRUARY**
  - IDIBAPS and Hospital Clinic unveil a new Resonance Magnetic Imaging 3T scanner.

• **MARCH**
  - Alvar Agustí awarded the Fundación Lilly Biomedical Research Prize 2018.

• **JULY**
  - IDIBAPS researchers awarded with two “la Caixa” Foundation grants for biomedical research projects.

• **OCTOBER**
  - Elias Campo, new member of the National Academy of Medicine of the United States.
  - IDIBAPS and CRG researchers awarded with an 8.3 M€ ERC Synergy grant to unravel chronic lymphocytic leukemia.
  - IDIBAPS participates in two international projects to advance in translational cancer research.

• **NOVEMBER**
  - 250 students from 12 catalan institutes participate in the IDIBAPS’ Science Party.
  - Thirteen researchers of the Hospital Clinic-IDIBAPS and the University of Barcelona appear in the list of the most influential scientists worldwide.