CIPF_Staff



Women_ 115

Men_ 59



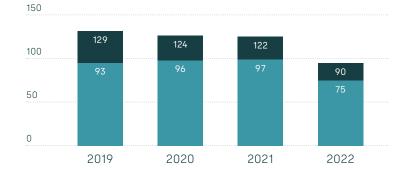
Research staff_ 145

Management staff_ 29

Students_88

CIPF_ Publications

Publications in 1st Quartile



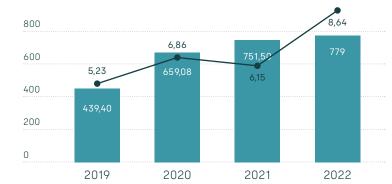
Impact Factor

Total Publications

Q1

Mean IF

Impact Factor











The medicine of the future starts in the laboratory. More Research, Better Health.

CIPF Centro de Investigación Príncipe Felipe 2022_Annual Report The Principe Felipe Research Centre Foundatior (CIPF) is an international biomedical research institute of excellence, with a multidisciplinary approach to develop solutions for major humar diseases. It is a non-profit foundation funded by the Valencian Government through the Department of Public Health.

The mission of the CIPF is to translate scientific knowledge of human diseases to clinical applications that will benefit patients and healthcare. CIPF research activity is organised in three main Scientific programs CANCER, NEURONAL PATHOLOGIES and METABOLIC DISORDERS comprised of 23 Research Groups, 11 Joint Research Units and 4 transversal units.

Cance

POLYMER THERAPEUTICS
María Jesús Vicent, Program Director

TARGETED THERAPIES AGAINST CANCER INFLAMMATION María del Mar Orzáez

CELLULAR STRESS AND CELL DEATH PATHWAYS
Federico Lucantoni

ONCOGENIC SIGNALING Rosa Farràs

TUMOR-STROMA COMMUNICATION
Juan Rodríguez-Vita

CYTOSKELETAL DYNAMICS IN CELL MIGRATION AND CANCER INVASION Maria Àngels Juanes

MOLECULAR MECHANISMS OF PLACENTAL INVASION Vicente Pérez García

CELL BEHAVIOUR AND TISSUE BIOENGINEERING
Anna Labernardie

JOINT RESEARCH UNITS

UPV-CIPF OF NANOMEDICINE Ramón Martínez Máñez

CIPF-FIHGUV TRIAL Carlos Camps

CIPF-FIVO MOLECULAR BIOLOGY José A. López-Guerrero

CIPF-UJI/HGUC José A. Llueca

Transversal Units

COMPUTATIONAL BIOLOGY AND DATA SCIENCE

BIOINFORMATICS AND BIOSTATISTICS UNIT Francisco García-García

JOINT UNIT OF BIOMEDICAL IMAGING FISABIO-CIPF María de la Iglesia

BIOENGINEERING AND CELL THERAPY
Anna Labernardie

DRUG DISCOVERY AND NANOMEDICINE María del Mar Orzáez

PRECLINICAL MODELS OF DISEASE
Juan Rodríguez-Vita

Neuronal Pathologies

NEURONAL AND TISSUE REGENERATION Victoria Moreno, Program Director

NEUROBIOLOGY Vicente Felipo

STEM CELL THERAPIES IN NEURODEGENERATIVE DISEASES Slaven Erceg

RARE NEURODEGENERATIVE DISEASES
Carmen Espinós

CORTICAL CIRCUITS IN HEALTH AND DISEASE Pietro Fazzari

PATHOPHYSIOLOGY AND THERAPY FOR VISION DISORDERS
Regina Rodrigo

JOINT RESEARCH UNITS

CIPF-UPV DEVELOPMENTAL BIOLOGY AND DISEASE MODELS

Máximo I. Galindo

CIPF-INCLIVA NEUROLOGICAL IMPAIRMENT Carmina Montoliu

CIPF-IISLAFE MOLECULAR CELLULAR AND GENOMICS BIOMEDICINE José M. Millán

Metabolic Disorders

OBESITY, DIABETES AND COMORBIDITIES Stefania Carobbio, Program Director

MOLECULAR NEUROENDOCRINOLOGY Deborah J. Burks

HOST-MICROBE INTERACTIONS IN METABOLIC HEALTH Alfonso Benítez

SYSTEMS BIOLOGY OF HOST-MICROBIOME INTERACTIONS Verónica Llorens-Rico

METABOLIC GROWTH SIGNALS AND REGENERATIVE MEDICINE Luke Noon

JOINT RESEARCH UNITS

BIOLOGICAL NOISE AND CELL PLASTICITY IBV-CSIC Francisco J. Iborra

CIPF-CAMBRIDGE OBESITY AND METABOLIC REGULATION Antonio Vidal-Puig

CIPF_ Economic Figures

PUBLIC COMPETITIVE SOURCES

8.236.135 €

PUBLIC NON COMPETITIVE SOURCES

4.714.000 €

PRIVATE COMPETITIVE

408.784

PRIVATE NON COMPETITIVE

543997 €

Facilities & Platforms

THE CIPF IS A STATE-OF-THE-ART INSTITUTE WITH A TOTAL AREA OF 30,000 m².

6 SCIENTIFIC CORE FACILITIES, 7 TECHNICAL SERVICES, AND 2 ADMINISTRATIVE SUPPORT UNITS.

ANIMAL FACILITY AND SERVICES

FLOW CYTOMETRY FACILITY

OPTICAL AND CONFOCAL MICROSCOPY SERVICE

HISTOLOGY AND ELECTRON MICROSCOPY

GENOMICS

MOLECULAR CHARACTERIZATION

NMR/METABOLOMICS FACILITY

NODE OF THE NATIONAL STEM CELL BANK

IRRADIATOR UNIT

PHYSICOCHEMICAL CHARACTERIZATION

ELECTROPHYSIOLOGY

THE CIPF HOSTS THE BIG DATA IN HEALTH CLUSTER, COMPOSED OF 44 COMPUTATION NODES, INCLUDING 600 CPUS AND 11 TERABYTES OF ACCUMULATED RAM.

DRUG SCREENING AND DEVELOPMENT PLATFORM. TWO CHEMICAL COMPOUND LIBRARIES (MYRIAD AND PRESTWICK), WHICH CONTAIN MORE THAN 11,000 COMPOUNDS.

NODE OF THE NEW EU-OPENSCREEN INITIATIVE WHICH INTEGRATES HIGH-CAPACITY SCREENING PLATFORMS THROUGHOUT EUROPE.