

## BIOLOGIA MOLECULAR I CEL·LULAR DEL CÀNCER

**\*Professors de la UB que poden actuar com a Tutors de Tesi**

**\*Professors from the UB who can act as Thesis Tutors**

### Acute lymphoblastic leukemia

---

<https://www.carrerasresearch.org/en/research/acute-lymphoblastic-leukemia>

Josep Maria Ribera: [jmribera@carrerasresearch.org](mailto:jmribera@carrerasresearch.org)

Eulalia Genesca: [egenesca@carrerasresearch.org](mailto:egenesca@carrerasresearch.org)

### Ageing and Cancer

---

<https://idibell.cat/en/research/cancer-area/molecular-mechanisms-and-experimental-therapy-in-oncology-program-oncobell/ageing-and-cancer/>

Purificación Muñoz Moruno: [p.munoz@idibell.cat](mailto:p.munoz@idibell.cat)

### Apoptosis and Cancer

---

<https://idibell.cat/en/research/cancer-area/molecular-mechanisms-and-experimental-therapy-in-oncology-program-oncobell/apoptosis-and-cancer/>

\*Joan Gil: [jgil@idibell.cat](mailto:jgil@idibell.cat)

\*Gabriel Pons: [gpons@idibell.cat](mailto:gpons@idibell.cat)

\*Pepita Giménez Bonafe: [pgimenez@idibell.cat](mailto:pgimenez@idibell.cat)

\*Avelina Tortosa Moreno: [atortosa@idibell.cat](mailto:atortosa@idibell.cat)

### Biochemistry and Molecular Biology of Cancer Research Group

---

<http://www.ub.edu/ibub/research-group/biochemistry-and-molecular-biology-of-cancer-research-group/>

\*Sílvia Busquets: [silviabusquets@ub.edu](mailto:silviabusquets@ub.edu)

\*Francisco J. López Soriano: [flopez@ub.edu](mailto:flopez@ub.edu)

\*Josep M<sup>a</sup> Argilés: [jargiles@ub.edu](mailto:jargiles@ub.edu)

### Bioinformatics Development & Statistical Genomics Team

---

<https://www.cnag.eu/teams/genome-research-unit/bioinformatics-development-statistical-genomics-team>

Simon Heath: [simon.heath@cnag.eu](mailto:simon.heath@cnag.eu)

### Biomedical Epigenomics

---

<https://www.clinicbarcelona.org/en/idibaps/areas-and-programs/oncology-and-haematology/biomedical-epigenomics>

José Ignacio Martín-Subero: [imartins@recerca.clinic.cat](mailto:imartins@recerca.clinic.cat)

Alba Maiques-Diaz: [maiques@recerca.clinic.cat](mailto:maiques@recerca.clinic.cat)

---

### **Biomedical Research in Cancer Stem Cells**

<https://vhir.vallhebron.com/en/professionals/matilde-lleonart-pajarin>

Matilde Lleonart Pajarin: [matilde.lleonart@vhir.org](mailto:matilde.lleonart@vhir.org)

---

### **Biomedical Research in Melanoma**

<https://vhir.vallhebron.com/en/research/biomedical-research-melanoma#1>

Juan Ángel Recio Conde: [juan.recio@vhir.org](mailto:juan.recio@vhir.org)

---

### **Biomimetic systems for cell engineering**

<https://ibecbarcelona.eu/biomicscelleng>

\*Elena Martínez Fraiz: [emartinez@ibecbarcelona.eu](mailto:emartinez@ibecbarcelona.eu)

---

### **Breast cancer**

<https://idibell.cat/en/research/cancer-area/molecular-mechanisms-and-experimental-therapy-in-oncology-program-oncobell/breast-cancer/>

Miguel Angel Genestar Pujana: [mgenestar@idibell.cat](mailto:mgenestar@idibell.cat)

---

### **Breast Cancer Group**

<https://vhio.net/pf/breast-cancer-and-melanoma-group/>

Meritxell Bellet: [mbellet@vhio.net](mailto:mbellet@vhio.net)

---

### **Cancer epigenetics**

<https://www.carrerasresearch.org/en/directory/manel-esteller-146>

\*Manel Esteller: [mesteller@carrerasresearch.org](mailto:mesteller@carrerasresearch.org)

Gerardo Ferrer: [gferrer@carrerasresearch.org](mailto:gferrer@carrerasresearch.org)

Maria Verónica Dávalos: [vdavalos@carrerasresearch.org](mailto:vdavalos@carrerasresearch.org)

---

### **Cancer genetics**

<https://www.carrerasresearch.org/en/research/cancer-genetics>

Montse Sánchez Céspedes: [mcsspedes@carrerasresearch.org](mailto:mscspedes@carrerasresearch.org)

Octavio Alfredo Romero: [oromero@carrerasresearch.org](mailto:oromero@carrerasresearch.org)

Antonio Gómez Moruno: [antgomo@gmail.com](mailto:antgomo@gmail.com)

## **Cancer Genetics and Epigenetics**

---

<https://www.germanstrias.org/en/research/cancer/11/cancer-genetics-and-epigenetics>

Manuel Perucho: [mperucho@igtp.cat](mailto:mperucho@igtp.cat)

## **Cancer heterogeneity and hierarchies**

---

<https://www.carrerasresearch.org/en/research/cancer-heterogeneity-and-hierarchies>

Verónica Rodilla: [vrodilla@carrerasresearch.org](mailto:vrodilla@carrerasresearch.org)

## **Cancer Immunotherapy**

---

<https://idibell.cat/en/research/cancer-area/molecular-mechanisms-and-experimental-therapy-in-oncology-program-oncobell/cancer-immunotherapy/>

Ramon Alemany Bonastre: [ralemany@idibell.cat](mailto:ralemany@idibell.cat)

Josep Maria Piulats Rodriguez: [jpiulats@idibell.cat](mailto:jpiulats@idibell.cat)

Rafael Moreno Olié: [rmoreno@idibell.cat](mailto:rmoreno@idibell.cat)

## **Cancer Mechanisms and Pathways**

---

<https://www.germanstrias.org/en/research/cancer/12/cancer-mechanisms-and-pathways>

Miguel Ángel Peinado: [mpeinado@igtp.cat](mailto:mpeinado@igtp.cat)

## **Cancer molecular targets specially in Pancreatic Cancer**

---

<https://www.iibb.csic.es/en/research/870>

Pilar Navarro Medrano: [pilar.navarro@iibb.csic.es](mailto:pilar.navarro@iibb.csic.es)

## **Cancer therapy group**

---

<http://www.ub.edu/terapiamol/cancer/Welcome.html>

\*Carlos Ciudad: [cciedad@ub.edu](mailto:cciedad@ub.edu)

\*Verònica Noé: [vnoe@ub.edu](mailto:vnoe@ub.edu)

## **Cell signalling and bone biology**

---

<https://idibell.cat/en/research/translational-medicine-area/diabetes-and-metabolism-program/cell-signalling-and-bone-biology/>

\*Francesc Ventura: [fventura@idibell.cat](mailto:fventura@idibell.cat)

## **Cell signalling, ubiquitin and càncer**

---

<https://www.ibmb.csic.es/en/department-of-cells-and-tissues/cell-signalling-ubiquitin-and-cancer/#lab-presentation>

Timothy Thomson: [titbmc@ibmb.csic.es](mailto:titbmc@ibmb.csic.es)

---

### **Cell Plasticity and Regeneration**

---

<https://idibell.cat/en/research/area-medicina-regenerativa-english/regenerative-medicine-program/cell-plasticity-and-regeneration/>

Jordi Guiu Sagarra: [jguiu@idibell.cat](mailto:jguiu@idibell.cat)

---

### **Cell death, senescence and cancer precision medicine.**

---

<https://www.ub.edu/portal/web/dp-biomedicalsciences/ip-montero>

\*Joan Montero: [jmontero@ub.edu](mailto:jmontero@ub.edu)

---

### **Cell signaling by protein kinases and cancer.**

---

<https://www.ub.edu/portal/web/dp-biomedicalsciences/senyalitzacio-cel-lular-per-proteines-quinasa-i-cancer.-ip-rosa-aligue-alemany>

\*Rosa Aligué: [aliguerosa@ub.edu](mailto:aliguerosa@ub.edu)

---

### **Cellular immunotherapies for càncer**

---

<https://www.clinicbarcelona.org/en/idibaps/areas-and-programs/oncology-and-haematology/cellular-immunotherapies-for-cancer>

Sònia Guedan: [sguedan@recerca.clinic.cat](mailto:sguedan@recerca.clinic.cat)

---

### **Cellular microenvironment research in lung cancer and lung fibrosis.**

---

<http://www.ub.edu/biofisica/jalcaraz.htm>

\*Jordi Alcaraz: [jalcaraz@ub.edu](mailto:jalcaraz@ub.edu)

---

### **Cellular Plasticity and Cancer Group**

---

<https://vhio.net/pf/cellular-plasticity-and-cancer-group/>

María Abad: [mabad@vhio.net](mailto:mabad@vhio.net)

---

### **Childhood Liver Oncology**

---

<https://www.germanstrias.org/en/research/cancer/2/childhood-liver-oncology-c-log>

Carolina Armengol: [carmengol@igtg.cat](mailto:carmengol@igtg.cat)

---

### **Chromatin Biology Laboratory; Josep Carreras Leukaemia Research**

---

[www.carrerasresearch.org](http://www.carrerasresearch.org)

Alejandro Vaquero: [avaquero@carrerasresearch.org](mailto:avaquero@carrerasresearch.org)

Berta Vázquez Prat: [bvazquez@carrerasresearch.org](mailto:bvazquez@carrerasresearch.org)

---

### **Chromatin, metabolism and cell fate**

---

<https://www.carrerasresearch.org/en/research/chromatin-metabolism-and-cell-fate>

Marcus Buschbeck: [mbuschbeck@carrerasresearch.org](mailto:mbuschbeck@carrerasresearch.org)

David Corujo: [dcorujo@carrerasresearch.org](mailto:dcorujo@carrerasresearch.org)

---

### **Clinical Biochemistry, Drug Delivery & Therapy**

---

<https://vhir.vallhebron.com/en/research/clinical-biochemistry-drug-delivery-therapy>

Simon Schwartz Navarro: [simo.schwartz@vhir.org](mailto:simo.schwartz@vhir.org)

---

### **Colorectal Cancer**

---

<https://idibell.cat/en/research/cancer-area/molecular-mechanisms-and-experimental-therapy-in-oncology-program-oncobell/colorectal-cancer-2/>

\*Victor Raul Moreno Aguado: [vmoreno@idibell.cat](mailto:vmoreno@idibell.cat)

\*Ramon Salazar Soler: [rsalazar@idibell.cat](mailto:rsalazar@idibell.cat)

Eric Duell: [eduell@idibell.cat](mailto:eduell@idibell.cat)

---

### **Colorectal Cancer Laboratory**

---

<https://www.irbbarcelona.org/ca/research/colorectal-cancer-laboratory#eduard-batlle>

Eduard Batlle: [eduard.batlle@irbbarcelona.org](mailto:eduard.batlle@irbbarcelona.org)

---

### **Colorectal Cancer Precision Medicine**

---

[https://www.imim.es/programesrecerca/cancer/en\\_cancer\\_colorectal.html](https://www.imim.es/programesrecerca/cancer/en_cancer_colorectal.html)

Clara Montagut: [cmontagut@parcdesalutmar.cat](mailto:cmontagut@parcdesalutmar.cat)

---

### **Endometrial and breast cancer**

---

<https://llobetnavaslab.org/research>

David Llobet Navàs: [dllibet@idibell.cat](mailto:dllibet@idibell.cat)

---

### **Endothelial pathobiology and microenvironment**

---

<http://www.carrerasresearch.org/en/research/endothelial-pathobiology-and-microenvironment>

Mariona Graupera: [mgraupera@carrerasresearch.org](mailto:mgraupera@carrerasresearch.org)

Sandra Castillo: [scastillo@carrerasresearch.org](mailto:scastillo@carrerasresearch.org)

## **Epigenetic therapies**

---

<https://www.carrerasresearch.org/en/research/epigenetic-therapies>

Maria Berdasco: [mberdasco@carrerasresearch.org](mailto:mberdasco@carrerasresearch.org)

## **Epigenetic control of haematopoiesis**

---

<https://www.carrerasresearch.org/en/research/epigenetic-control-of-haematopoiesis>

José Luis Sardina: [jsardina@carrerasresearch.org](mailto:jsardina@carrerasresearch.org)

## **Epigenetics and immune disease**

---

<https://www.carrerasresearch.org/en/research/epigenetics-and-immune-disease>

Esteban Ballestar: [eballestar@carrerasresearch.org](mailto:eballestar@carrerasresearch.org)

Francisco Javier Rodríguez: [jrodriguez@carrerasresearch.org](mailto:jrodriguez@carrerasresearch.org)

## **Experimental Therapeutics (Breast cancer)**

---

<https://vhio.net/pf/experimental-therapeutics-group/>

Violeta Serra: [vserra@vhio.net](mailto:vserra@vhio.net)

## **Experimental therapies in cancer**

---

<https://www.ub.edu/portal/web/dp-bioquimica-biomedicina/nec>

\*Neus Carbó Carbó: [ncarbo@ub.edu](mailto:ncarbo@ub.edu)

## **Experimental therapies in lymphoid neoplasms**

---

<https://www.clinicbarcelona.org/en/idibaps/areas-and-programs/oncology-and-haematology/experimental-therapies-in-lymphoid-neoplasms>

\*Dolors Colomer: [dcolomer@clinic.cat](mailto:dcolomer@clinic.cat)

## **Functional characterization of oncogenic mechanisms in lymphomagenesis**

---

<https://www.clinicbarcelona.org/en/idibaps/areas-and-programs/lymphoid-neoplasms-program/functional-characterization-of-oncogenic-mechanisms-in-lymphomagenesis>

Virginia Amador: [vamador@recerca.clinic.cat](mailto:vamador@recerca.clinic.cat)

## **Gastrointestinal and pancreatic oncology**

---

<https://www.clinicbarcelona.org/en/idibaps/areas-and-programs/liver-digestive-system-and-metabolism/gastrointestinal-and-pancreatic-oncology>

\*Antoni Castells: [castells@clinic.cat](mailto:castells@clinic.cat)

Meritxell Gironella: [mgirone@recerca.clinic.cat](mailto:mgirone@recerca.clinic.cat)

## **Gene Expression and Cancer**

---

<https://vhio.net/pf/gene-expression-and-cancer-group/>

Joan Seoane: [jseoane@vhio.net](mailto:jseoane@vhio.net)

## **Gene Regulation in Stem Cells, Cell Plasticity, Differentiation, and Cancer**

---

<https://www.clinicbarcelona.org/en/idibaps/areas-and-programs/oncology-and-haematology/gene-regulation-in-stem-cells-cell-plasticity-differentiation-and-cancer/>

Antonio Postigo: [idib412@recerca.clinic.cat](mailto:idib412@recerca.clinic.cat)

## **Gene therapy and càncer**

---

<https://www.clinicbarcelona.org/en/idibaps/areas-and-programs/liver-digestive-system-and-metabolism/gene-therapy-and-cancer>

Cristina Fillat: [cfillat@recerca.clinic.cat](mailto:cfillat@recerca.clinic.cat)

## **Genitourinary, Central Nervous System (CNS) Tumors, Sarcoma and Cancer of Unknown Primary Site**

---

<https://vhio.net/pf/genitourinary-central-nervous-system-cns-tumors-sarcoma-and-cancer-of-unknown-primary-site-group/>

Joaquín Mateo Valderrama: [jmateo@vhio.net](mailto:jmateo@vhio.net)

## **Translational genomics and targeted therapies in solid tumors**

---

<https://www.clinicbarcelona.org/ca/idibaps/arees-i-programes/oncologia-i-hematologia/genomica-translacional-i-terapies-dirigides-en-tumors-solids>

\*Aleix Prat: [alprat@clinic.cat](mailto:alprat@clinic.cat)

Xavier Solé: [xasole@clinic.cat](mailto:xasole@clinic.cat)

## **Gynaecological Cancer Group**

---

<https://idibell.cat/en/research/cancer-area/molecular-mechanisms-and-experimental-therapy-in-oncology-program-oncobell/gynecologic-cancer-group/>

Xavier Matias-Guiu Guia: [xmatias@idibell.cat](mailto:xmatias@idibell.cat)

\*Mireia Martín Satué: [mmartin@idibell.cat](mailto:mmartin@idibell.cat)

\*Ruth Rodríguez Barrueco: [rrodriguez@idibell.cat](mailto:rrodriguez@idibell.cat)

## **Growth Control and Cancer Metastasis**

---

<https://www.irbbarcelona.org/en/research/growth-control-and-cancer-metastasis>

Roger Gomis: [roger.gomis@irbbarcelona.org](mailto:roger.gomis@irbbarcelona.org)

## Health Services Research in Cancer

---

<https://idibell.cat/en/research/cancer-area/epidemiology-public-health-cancer-prevention-and-palliative-care-program/health-services-research-in-cancer/>

Pilar Mur Molina: [pmur@idibell.cat](mailto:pmur@idibell.cat)

## Hematopoietic Stem Cell Biology & Leukemogenesis

---

<https://idibell.cat/recerca/area-medicina-regenerativa/programa-de-medicina-regenerativa/biologia-de-cel·lules-mare-hematopoetiques-i-leucemogenesi/>

\*Alessandra Giorgetti: [agiorgetti@idibell.cat](mailto:agiorgetti@idibell.cat); [agiorgetti@ub.edu](mailto:agiorgetti@ub.edu)

## Hepatic Oncology (BCLC)

---

<https://www.clinicbarcelona.org/en/idibaps/areas-and-programs/liver-digestive-system-and-metabolism/hepatic-oncology-bclc/>

Jordi Bruix: [jbruix@clinic.cat](mailto:jbruix@clinic.cat)

Loreto Boix: [lboix@recerca.clinic.cat](mailto:lboix@recerca.clinic.cat)

## Hereditary cancer

---

<https://idibell.cat/en/research/cancer-area/molecular-mechanisms-and-experimental-therapy-in-oncology-program-oncobell/hereditary-cancer/>

Gabriel Capellà: [gcapella@idibell.cat](mailto:gcapella@idibell.cat)

Conxi Lázaro: [clazaro@idibell.cat](mailto:clazaro@idibell.cat)

Laura Valle: [lvalle@idibell.cat](mailto:lvalle@idibell.cat)

Bárbara Rivera: [brivera@idibell.cat](mailto:brivera@idibell.cat)

Juana Fernández Rodríguez: [jfernandez@idibell.cat](mailto:jfernandez@idibell.cat)

Sara Crespo Yanguas: [screspo@idibell.cat](mailto:screspo@idibell.cat)

## Hereditary Cancer

---

<https://www.germanstrias.org/en/research/cancer/10/hereditary-cancer>

Bernat Gel: [bgel@igtp.cat](mailto:bgel@igtp.cat)

## Hereditary Cancer Genetics Group

---

<https://vhio.net/pf/hereditary-cancer-genetics-group/>

Sara Gutiérrez Enríquez: [sgutierrez@vhio.net](mailto:sgutierrez@vhio.net)

Orland Díez Gilbert: [odiez@vhio.net](mailto:odiez@vhio.net)



## **Immunity, inflammation and cancer**

---

<https://idibell.cat/en/research/cancer-area/molecular-mechanisms-and-experimental-therapy-in-oncology-program-oncobell/immunity-inflammation-and-cancer/>

\*Concepció Soler: [csoler@idibell.cat](mailto:csoler@idibell.cat)

\*Sonia Vanina Forcales: [sforcales@idibell.cat](mailto:sforcales@idibell.cat)

Carmen Balaña Quintero: [cbalana@iconcologia.net](mailto:cbalana@iconcologia.net)

## **Implication of sphingolipids on different types of cell death**

---

Josefina Casas: [fina.casas@iqac.csic.es](mailto:fina.casas@iqac.csic.es)

## **Infections and Cancer**

---

<https://idibell.cat/en/research/cancer-area/epidemiology-public-health-cancer-prevention-and-palliative-care-program/infections-and-cancer-2/>

Maria Eulalia Alemany: [malemany@idibell.cat](mailto:malemany@idibell.cat)

Delphine Casabonne: [dcasabonne@idibell.cat](mailto:dcasabonne@idibell.cat)

FcoJavier Bosch: [xbosch@idibell.cat](mailto:xbosch@idibell.cat)

Miquel Angel Pavon: [mpavon@idibell.cat](mailto:mpavon@idibell.cat)

## **Inflammatory and Neoplastic Dermatological Diseases**

---

[https://www.imim.cat/programesrecerca/rct/en\\_malatiesdermatol\\_giquesinflamatories.html](https://www.imim.cat/programesrecerca/rct/en_malatiesdermatol_giquesinflamatories.html)

Immaculada Hernandez Muñoz: [mhernandez@researchmar.net](mailto:mhernandez@researchmar.net)

## **Integrative Systems Biology, Metabolomics and Cancer**

---

<http://www.ub.edu/ibub/research-group/integrative-systems-biology-metabolomics-and-cancer/>

\*Marta Cascante: [martacascante@ub.edu](mailto:martacascante@ub.edu)

## **Leukemia**

---

Ruth Muñoz Risueño: [risueno@carrerasresearch.org](mailto:risueno@carrerasresearch.org); [rumunoz@clinic.cat](mailto:rumunoz@clinic.cat)

## **Leukemia and immuno-oncology**

---

<https://www.carrerasresearch.org/en/research/leukemia-and-immuno-oncology>

Laura Belver: [lbelver@carrerasresearch.org](mailto:lbelver@carrerasresearch.org)

Ángel Francisco Álvarez Prado: [angel.alvarez@unil.ch](mailto:angel.alvarez@unil.ch)

## **Life Sciences - Computational Genomics: Cancer genomics**

---

<https://www.bsc.es/torrents-arenales-david>

David Torrents: [david.torrents@bsc.es](mailto:david.torrents@bsc.es)

## **Lymphocyte development and disease**

---

<https://www.carrerasresearch.org/en/research/lymphocyte-development-and-disease>

Maribel Parra: [mparra@carrerasresearch.org](mailto:mparra@carrerasresearch.org)

## **Lymphoid neoplasms**

---

<https://www.clinicbarcelona.org/en/idibaps/areas-and-programs/oncology-and-haematology/lymphoid-neoplasms>

\*Armando López-Guillermo: [alopezg@clinic.cat](mailto:alopezg@clinic.cat)

## **Metabolism and cancer**

---

<https://idibell.cat/recerca/area-de-cancer/programa-de-mecanismes-molleculars-i-terapia-experimental-en-oncologia-oncobell/metabolisme-i-cancer/>

George Thomas: [gthomas@idibell.cat](mailto:gthomas@idibell.cat)

\*Antonio Gentilella: [agentilella@idibell.cat](mailto:agentilella@idibell.cat); [antonio.gentilella@ub.edu](mailto:antonio.gentilella@ub.edu)

\*Albert Tauler: [atauler@idibell.cat](mailto:atauler@idibell.cat); [tauler@ub.edu](mailto:tauler@ub.edu)

## **Medical Devices**

---

<https://inl.int/research-groups/medical-devices/>

Lorena Diéguez Moure: [lorena.dieguez@inl.int](mailto:lorena.dieguez@inl.int)

## **Microenvironment in lymphoma pathogenesis and therapy**

---

<https://www.clinicbarcelona.org/en/idibaps/areas-and-programs/oncology-and-haematology/microenvironment-in-lymphoma-pathogenesis-and-therapy>

Patricia Pérez-Galán: [pperez@recerca.clinic.cat](mailto:pperez@recerca.clinic.cat)

## **Microtubule organization in cell proliferation and differentiation**

---

<https://www.irbbarcelona.org/ca/research/microtubule-organization-cell-proliferation-and-differentiation>

Jens Lüders: [jens.luders@irbbarcelona.org](mailto:jens.luders@irbbarcelona.org)

## **Modeling human diseases in C. Elegans**

---

<https://idibell.cat/en/research/translational-medicine-area/genes-disease-and-therapy-program/modeling-human-diseases-in-c-elegans/>

Julián Cerón Madrigal: [jceron@idibell.cat](mailto:jceron@idibell.cat)

---

### **Molecular cancer therapeutics**

---

[https://www.imim.es/programesrecerca/cancer/en\\_urtec.html](https://www.imim.es/programesrecerca/cancer/en_urtec.html)

Eduarne Arriola: [earriola@researchmar.net](mailto:earriola@researchmar.net)

---

### **Molecular genetics of paediatric lymphomas**

---

<https://www.clinicbarcelona.org/en/idibaps/areas-and-programs/oncology-and-haematology/molecular-genetics-of-paediatric-lymphomas>

Itziar Salaverria: [isalaver@recerca.clinic.cat](mailto:isalaver@recerca.clinic.cat)

---

### **Molecular Mechanisms of Cancer and Stemness**

---

[https://www.imim.es/programesrecerca/cancer/es\\_mmcsespinoza.html](https://www.imim.es/programesrecerca/cancer/es_mmcsespinoza.html)

Lluís Espinosa: [lespinosa@researchmar.net](mailto:lespinosa@researchmar.net)

---

### **Molecular Oncology and Embryology**

---

<https://alfonsnavarro.github.io/lab/>

\*Alfons Navarro: [anavarroponz@ub.edu](mailto:anavarroponz@ub.edu)

---

### **Molecular pathology of lymphoid neoplasms**

---

<https://www.clinicbarcelona.org/en/idibaps/areas-and-programs/oncology-and-haematology/molecular-pathology-of-lymphoid-neoplasms>

\*Elías Campo: [ecampo@clinic.cat](mailto:ecampo@clinic.cat)

Luís Hernández: [hernan@recerca.clinic.cat](mailto:hernan@recerca.clinic.cat)

Silvia Bea: [sbea@clinic.cat](mailto:sbea@clinic.cat)

\*Pedro Jares: [pjares@clinic.cat](mailto:pjares@clinic.cat)

---

### **Molecular Pharmacology and Experimental Therapeutics**

---

<http://www.ub.edu/ibub/research-group/mpet/>

\*Marçal Pastor-Anglada: [mpastor@ub.edu](mailto:mpastor@ub.edu)

---

### **Molecular signaling in Cancer**

---

<https://idibell.cat/en/research/cancer-area/molecular-mechanisms-and-experimental-therapy-in-oncology-program-oncobell/molecular-signaling-in-cancer/>

<https://www.ub.edu/portal/web/dp-ciencies-fisiologiques/senyalitzacio-molecular>

\*Francesc Viñals: [fvinyals@idibell.cat](mailto:fvinyals@idibell.cat)

\*Vanessa Soto Cerrato: [vsoto@ub.edu](mailto:vsoto@ub.edu)

### **Neural Proliferation Control**

---

<https://www.ibmb.csic.es/en/department-of-cells-and-tissues/neural-proliferation-control/#lab-people>

Sebastian Pons Fuxa: [spfbmc@ibmb.csic.es](mailto:spfbmc@ibmb.csic.es)

### **Oncogenesis and Antitumour Drugs**

---

<https://www.recercasantpau.cat/en/group/oncogenesis-and-antitumour-drugs/>

Ramon Mangues: [rmangues@santpau.cat](mailto:rmangues@santpau.cat)

Isolda Casanova Rigat: [ICasanova@santpau.cat](mailto:ICasanova@santpau.cat)

M<sup>a</sup> Virtudes Céspedes Navarro: [mcespedes@santpau.cat](mailto:mcespedes@santpau.cat)

### **Paediatric Cancer: Sarcomas and Histiocytosis**

---

<https://www.irsjd.org/en/research/41/sarcomas-and-histiocytosis>

Jaume Mora Graupera: [Jaume.mora@sjd.es](mailto:Jaume.mora@sjd.es)

Sara Sánchez Molina: [sara.sanchezm@sjd.es](mailto:sara.sanchezm@sjd.es)

Silvia Mateo Lozano: [silvia.mateo@sjd.es](mailto:silvia.mateo@sjd.es)

### **Paediatric Cancer: Translational Genomics**

---

<https://www.irsjd.org/en/research/39/translational-genomics>

Cinzia Emilia Lavarino: [cinzia.lavarino@sjd.es](mailto:cinzia.lavarino@sjd.es)

### **Paediatric Cancer Treatment**

---

<https://www.irsjd.org/en/research/44/paediatric-cancer-treatment>

Angel Montero Carcaboso: [angel.montero@sjd.es](mailto:angel.montero@sjd.es)

### **Preclinical and experimental research in thoracic tumors**

---

<https://idibell.cat/en/research/cancer-area/molecular-mechanisms-and-experimental-therapy-in-oncology-program-oncobell/prett-2/>

Cristina Muñoz Pinedo: [cmunoz@idibell.cat](mailto:cmunoz@idibell.cat)

Fedra Luciano Mateo: [fluciano@idibell.cat](mailto:fluciano@idibell.cat)

Ernest Nadal: [enadal@idibell.cat](mailto:enadal@idibell.cat)

### **Tumor and stromal chemoresistance**

---

<https://idibell.cat/recerca/area-de-cancer/programa-de-mecanismos-moleculares-i-terapia-experimental-en-oncologia-oncobell/quimioresistencia-tumoral-i-estromal/>

Alberto Villanueva: [avillanueva@idibell.cat](mailto:avillanueva@idibell.cat)

David Garcia Mollevi: [dgarcia@idibell.cat](mailto:dgarcia@idibell.cat)

### **Radiation Oncology Group**

---

<https://vhio.net/pf/radiation-oncology-group/>

Jordi Giralt: [jgiralt@vhio.net](mailto:jgiralt@vhio.net)

### **Regulation of liver microcirculation in cirrhosis and hepatic vascular diseases**

---

<https://www.clinicbarcelona.org/en/idibaps/areas-and-programs/liver-digestive-system-and-metabolism/regulation-of-liver-microcirculation-in-cirrhosis-and-hepatic-vascular-diseases>

\*Juan Carlos García-Pagán: [jcgarcia@clinic.cat](mailto:jcgarcia@clinic.cat)

Virginia Hernández-Gea: [vihernandez@clinic.cat](mailto:vihernandez@clinic.cat)

### **Regulatory RNA and chromatin**

---

<https://www.carrerasresearch.org/en/research/regulatory-rna-and-chromatin>

Sònia Guil: [sguil@carrerasresearch.org](mailto:sguil@carrerasresearch.org)

### **Resistance and Progression Mechanisms in Prostate Cancer**

---

<https://idibell.cat/en/research/cancer-area/molecular-mechanisms-and-experimental-therapy-in-oncology-program-oncobell/resistance-and-progression-mechanisms-in-prostate-cancer/>

Alvaro Aytes: [aaytes@idibell.cat](mailto:aaytes@idibell.cat)

### **Resistance, Chemotherapy and Predictive Biomarkers**

---

<https://www.germanstrias.org/en/research/cancer/13/resistance-chemotherapy-and-predictive-biomarkers>

Eva Martínez Balibrea: [embalibrea@iconcologia.net](mailto:embalibrea@iconcologia.net)

### **Sarcoma**

---

<https://idibell.cat/en/research/cancer-area/molecular-mechanisms-and-experimental-therapy-in-oncology-program-oncobell/sarcoma-research-group/>

Òscar Martínez Tirado: [omartinez@idibell.cat](mailto:omartinez@idibell.cat)

Mariona Chicón Bosch: [mchicon@idibell.cat](mailto:mchicon@idibell.cat)

## Signal transduction, intracellular compartments and cancer

---

<https://www.clinicbarcelona.org/en/idibaps/areas-and-programs/oncology-and-haematology/signal-transduction-intracellular-compartments-and-cancer>

<https://www.ub.edu/portal/web/dp-biomedicalsciences/bases-moleculars-del-traffic-de-membranes-en-cel.lules-de-mamifer-ip-carles-enrich-bastus>

<https://www.ub.edu/portal/web/dp-biomedicalsciences/senyalitzacio-i-checkpoints-de-cicle-cel.lular.-ip-neus-agell-jane>

\*Neus Agell: [neusagell@ub.edu](mailto:neusagell@ub.edu)

\*Montserrat Jaumot: [mjaumot@ub.edu](mailto:mjaumot@ub.edu)

\*Carles Rentero: [carles.rentero@ub.edu](mailto:carles.rentero@ub.edu)

\*Francesc Tebar: [tebar@ub.edu](mailto:tebar@ub.edu)

\*Marta Bosch: [martabosch@ub.edu](mailto:martabosch@ub.edu)

Caroline Mauvezin: [caroline.mauvezin@ub.edu](mailto:caroline.mauvezin@ub.edu)

Albert Lu: [albertlu@ub.edu](mailto:albertlu@ub.edu)

Albert Pol: [apols@ub.edu](mailto:apols@ub.edu)

Carles Enrich: [enrich@ub.edu](mailto:enrich@ub.edu)

## Signalling and Cell Cycle Laboratory

---

<https://www.irbbarcelona.org/ca/research/signalling-and-cell-cycle-laboratory#angel-r>

Angel R. Nebreda: [angel.nebreda@irbbarcelona.org](mailto:angel.nebreda@irbbarcelona.org)

## Signaling through G proteins

---

<https://www.ibmb.csic.es/en/staff-member/anna-aragay/>

Anna Aragay: [arbmcc@ibmb.csic.es](mailto:arbmcc@ibmb.csic.es)

## Stem Cell Aging

---

<https://idibell.cat/en/research/area-medicina-regenerativa-english/regenerative-medicine-program/stem-cell-aging/>

Maria Carolina Florian: [mflorian@idibell.cat](mailto:mflorian@idibell.cat)

## Stem cells and Cancer

---

[https://www.imim.es/programesrecerca/cancer/en\\_annabigas.html](https://www.imim.es/programesrecerca/cancer/en_annabigas.html)

Anna Bigas: [abigas@researchmar.net](mailto:abigas@researchmar.net)

## Stem Cells and Cancer

---

<https://vhio.net/pf/stem-cells-cancer-group/>

Héctor G. Palmer: [hgpalmer@vhio.net](mailto:hgpalmer@vhio.net)

Isabel Puig Borreil: [ipuig@vhio.net](mailto:ipuig@vhio.net)

Jordi Martínez Quintanilla: [jmartinez@vhio.net](mailto:jmartinez@vhio.net)

### **Stem cell biology, developmental leukemia and immunotherapy**

---

<https://www.carrerasresearch.org/en/research/stem-cell-biology-developmental-leukemia-and-immunotherapy>

Pablo Menéndez: [pmenendez@carrerasresearch.org](mailto:pmenendez@carrerasresearch.org)

Clara Bueno: [cbueno@carrerasresearch.org](mailto:cbueno@carrerasresearch.org)

Diego Sánchez: [dsanchez@carrerasresearch.org](mailto:dsanchez@carrerasresearch.org)

Victor Diaz: [victor@onechaintx.com](mailto:victor@onechaintx.com)

Oscar Molina: [omolina@carrerasresearch.org](mailto:omolina@carrerasresearch.org)

### **Stem Cells, Development and Disease Lab**

---

<http://www.ub.edu/ibub/research-group/stem-cells-development-and-disease-lab/>

\*Ana Sevilla: [anasevilla@ub.edu](mailto:anasevilla@ub.edu)

### **Stem Cells in Inflammation and Cancer**

---

<https://www.ub.edu/portal/web/dp-bioquimica-biomedicina/stem-cells-in-inflammation-and-cancer-pom/sic->

Paloma Ordóñez Morán: [p.ordonez@ub.edu](mailto:p.ordonez@ub.edu)

### **Systemic, Vascular Diseases and Ageing, and Rare Diseases**

<https://idibell.cat/en/research/translational-medicine-area/cardiovascular-respiratory-and-systemic-diseases-and-cellular-aging-program/systemic-vascular-diseases-and-ageing/>

Antoni Riera Mestre: [ariera@idibell.cat](mailto:ariera@idibell.cat)

\*Eloi Montañez Miralles: [emontanez@idibell.cat](mailto:emontanez@idibell.cat)

### **Systems and Synthetic Biology**

[https://www.crg.eu/maria\\_pia\\_cosma](https://www.crg.eu/maria_pia_cosma)

Maria Pia Cosma: [pia.cosma@crg.eu](mailto:pia.cosma@crg.eu)

### **T cell lymphomas**

<https://www.carrerasresearch.org/en/research/t-cell-lymphomas%0D>

Laura Mondragón: [lmondragon@carrerasresearch.org](mailto:lmondragon@carrerasresearch.org)

### **TGF-beta and cancer**

<https://idibell.cat/en/research/cancer-area/molecular-mechanisms-and-experimental-therapy-in-oncology-program-oncobell/tgf-beta-and-cancer/>

Maria Isabel Fabregat: [ifabregat@idibell.cat](mailto:ifabregat@idibell.cat)

Àngels Fabra: [afabra@idibell.cat](mailto:afabra@idibell.cat)

Elisa Maria Espinet: [e.espinet@ub.edu](mailto:e.espinet@ub.edu)

Esther Bertran: [ebertran@idibell.cat](mailto:ebertran@idibell.cat)

Javier Vaquero Rodríguez: [jvaquero@idibell.cat](mailto:jvaquero@idibell.cat)

---

### **The endocytic pathway and the actin cytoskeleton**

<https://www.ibmb.csic.es/en/staff-member/ma-isabel-geli-fernandez-penaflor-research-group/>

M<sup>a</sup> Isabel Geli Fernández-Peñaflor: [mgfbmc@ibmb.csic.es](mailto:mgfbmc@ibmb.csic.es)

---

### **Transcriptional dynamics in leukemia**

<https://www.carrerasresearch.org/en/research/transcriptional-dynamics-in-leukemia>

Sergi Cuartero: [scuartero@carrerasresearch.org](mailto:scuartero@carrerasresearch.org)

---

### **Translational colorectal cancer genomics**

<https://www.clinicbarcelona.org/en/idibaps/areas-and-programs/liver-digestive-system-and-metabolism/translational-colorectal-cancer-genomics>

Jordi Camps: [jcamp@recerca.clinic.cat](mailto:jcamp@recerca.clinic.cat)

---

### **Translational control of liver disease and cancer**

<https://www.clinicbarcelona.org/en/idibaps/areas-and-programs/liver-digestive-system-and-metabolism/translational-control-of-liver-disease-and-cancer>

Mercedes Fernández-Lobato: [mlobato@recerca.clinic.cat](mailto:mlobato@recerca.clinic.cat)

---

### **Translational oncology, biomarkers, preclinical models, precision oncology.**

<https://www.germanstrias.org/en/research/cancer/18/badalona-applied-research-group-in-oncology-b-argo>

Anna Martínez Cardús: [amartinezc@igtp.cat](mailto:amartinezc@igtp.cat)

---

### **Translational research group on hematological neoplasms**

[https://www.imim.es/programesrecerca/cancer/en\\_urnhe.html](https://www.imim.es/programesrecerca/cancer/en_urnhe.html)

Blanca Espinet Solà: [bespinet@parcdesalutmar.cat](mailto:bespinet@parcdesalutmar.cat)

Anna Puiggros Metje: [apuiggros@psmar.cat](mailto:apuiggros@psmar.cat); [apuiggros@imim.es](mailto:apuiggros@imim.es)



### **Translational Research Group in Uveal Melanoma**

---

<https://www.uveal-melanoma.com/conocenos/?lang=en>

Josep Maria Caminal Mitjana: [jmcaminal@ub.edu](mailto:jmcaminal@ub.edu)

Josep Maria Piulats Rodríguez: [jmpiulats@iconcologia.net](mailto:jmpiulats@iconcologia.net)

Àngels Fabra: [afabra@idibell.cat](mailto:afabra@idibell.cat)

### **Translational Research in Tumor Microenvironment**

---

[https://www.imim.cat/programesrecerca/cancer/tumormicroenvironment-a\\_calon/es\\_team.html](https://www.imim.cat/programesrecerca/cancer/tumormicroenvironment-a_calon/es_team.html)

Alexandre Calon: [acalon@imim.es](mailto:acalon@imim.es)

### **Tumour Angiogenesis**

---

<https://idibell.cat/en/research/cancer-area/molecular-mechanisms-and-experimental-therapy-in-oncology-program-oncobell/tumour-angiogenesis/>

Oriol Casanovas: [ocasanovas@idibell.cat](mailto:ocasanovas@idibell.cat)

### **Tumor Biomarkers Group**

---

<https://vhio.net/pf/tumor-biomarkers-group/>

Josep Villanueva: [jvillanueva@vhio.net](mailto:jvillanueva@vhio.net)

### **Upper Gastrointestinal & Endocrine Tumors**

---

<https://vhio.net/pf/gastrointestinal-and-endocrine-tumors-group/>

Teresa Macarulla: [tmacarulla@vhio.net](mailto:tmacarulla@vhio.net)

Elena Élez: [meelez@vhio.net](mailto:meelez@vhio.net)

Tian Tian: [tiantian@vhio.net](mailto:tiantian@vhio.net)