

Ayudas Predoctorales AECC 2026 Albacete

Adjudicaciones

D^a. Diana Marisol Flores Guevara
Universidad de Castilla La Mancha -
Campus Albacete (UCLM)

Identification of obesity-dependent factors that promote tumor plasticity in triple-negative breast cancer

Suplentes

D^a. Melika Khodakarami
Universidad de CastillaLa Mancha -
Campus Albacete (UCLM)

Computational and Experimental Modeling of Cancer Stem Cell Dynamics

Ayudas Predoctorales AECC 2026 Almería

Adjudicaciones

D. Nelson García Román
Universidad de Almería (UAL)

Improving Radiotherapy
Treatment Planning with
Deep Learning

Suplentes

**D^a. Marina Olmedo
Perez Montaut**
Universidad de Almería (UAL)

Physical exercise and
pediatric oncology: design,
evaluation and clinical
implementation (PEPONAecc).

Ayudas Predoctorales AECC 2026 Ciudad Real

Adjudicaciones

D. Francisco Conde Rodriguez
Universidad de Castilla-La Mancha -
Campus Ciudad Real (UCLM)

Study of mitochondrial adenosine
receptors in the metabolic plasticity
of tumor cells and their involvement in
carcinogenesis

Ayudas Predoctorales AECC 2026 Granada

Adjudicaciones

D^a. Alba Hidalgo Ramírez
Universidad de Granada (UGR)

Effectiveness of the RAS(ON)
inhibitor RMC-6236 depending on
the KRAS mutational status in
chemoresistant and metastatic
pancreatic cancer

Suplentes

**D^a. Olga María García
Valdeavero**
Universidad de Granada (UGR)

Integrative multi-omics profiling for
early detection and prognostic
stratification in pancreatic cancer

**D^a. Alicia de la Almodena Rubio
Pilares**
Instituto de Investigación
Biosanitaria (ibsGRANADA)

Allostatic load and digestive cancer in
the EPIC-Spain study (European
Prospective Investigation into Cancer
and Nutrition)

**D^a. Violeta Delgado
Almenta**
Instituto de Investigación
Biosanitaria (ibsGRANADA)

Development of a bimodal biomimetic
vaccine for the immunotherapy of
triple-negative breast cancer

Ayudas Predoctorales AECC 2026 Jaén

Adjudicaciones

**D^a. Carlota Domingo
Lamelas**
Hospital Universitario
de Jaén (HUJ)

Integración de la reprogramación metabólica y lipídica con la señalización proteica y la heterogeneidad espacial en cáncer de mama para descifrar los mecanismos de dormancia y reactivación metastásica (INTEGRAL-BREAST)

Suplentes

**D^a. María Elena
Pestaña Ocaña**
Universidad de Jaén
(UJaen)

New luminescent systems based on coordination compounds and π conjugated systems with potential applications such as fluorescent sensors in Biomedicine.

Ayudas Predoctorales AECC 2026 León

Adjudicaciones

**D. Sergio Rodríguez
Núñez**
Universidad de León
(ULE)

Del IMC a la metabolómica:
redefiniendo el papel de la
obesidad en el cáncer

Suplentes

**D^a. Francisca Reyes
Merino**
Universidad de León
(ULE)

Prehabilitation and Neoadjuvant
Therapy: Effects on Tumor Response,
Treatment Tolerance, and
Functional Capacity in HER2+ and
TNBC Patients.

Ayudas Predoctorales AECC 2026 Málaga

Adjudicaciones

D^a. María Jesús

Estudillo

Instituto de Investigación
Biomédica y Plataforma en
Nanomedicina (IBIMA
Plataforma BIONAND)

Non-Invasive biomarkers for predicting
immune response in early-stage breast
cancer

Ayudas Predoctorales AECC 2026 Navarra

Adjudicaciones

D^a. Lorea Campos Dopazo

Cancer Center Clínica
Universidad de Navarra
(CIMA-CCUN)

Defining Non-Immune Bone
Marrow Niche Contributions to
Therapy Response in Multiple
Myeloma

Suplentes

**D^a. Beatriz Fornell
Hernandez**

Cancer Center Clínica
Universidad de Navarra
(CIMA-CCUN)

Establishment of patient-derived
xenograft (PDX) platforms with a
humanized immune system for
personalized treatment in Multiple
Myeloma (MM-PDX)

**D^a. Raquel Iriarte
Cortes**

Cancer Center Clínica
Universidad de Navarra
(CIMA-CCUN)

Experimental modeling of protumoral
inflammation in patient-derived tumor
cultures and its interference to
improve cancer immunotherapy

D^a. Carmen Rodriguez Res

Cancer Center Clínica
Universidad de Navarra
(CIMA-CCUN)

Transcriptional Rewiring in High-Risk
Myelodysplastic Syndromes: From
Cell Biology to Therapeutic Strategies

D^a. Cristina Li

Cancer Center Clínica
Universidad de Navarra
(CIMA-CCUN)

Leveraging Artificial Intelligence to
understand the Tumor
Microenvironment of Aggressive
Pediatric Brain Tumors to improve
Therapeutic Approaches

D. Efrén Juárez Curiel

Cancer Center Clínica
Universidad de Navarra
(CIMA-CCUN)

Development of novel CEA-targeted
armored CAR-T cells for
intraperitoneal therapy in colorectal
peritoneal metastases

Ayudas Predoctorales AECC 2026 Valencia

Adjudicaciones

D. Pau Garcia Alapont

Instituto de Investigación Sanitaria
La Fe (IISLAFE)

Challenging the tumor
microenvironment to overcome the
resistance to targeted therapies in
lung cancer TME-RESIST

**D^a. Yolanda Domínguez
Núñez**

Instituto de Investigación Sanitaria
(INCLIVA)

Study of Resistance Mechanisms to
Chemotherapy and Antibody-Drug
Conjugates in Patients with HER2-
Positive Breast Cancer

D^a. María de Jorge Moreno

Universidad de Valencia (UV)

New perspectives on cancer-brain
communication: beyond negative
affective comorbidities

**D^a. Júlia Fernandez
Lechiguero**

Consorcio Hospital General
Universitario de Valencia

Estudio NETSEC: NETosis Study in
Endometrial Cancer

**D^a. Laura Navarro
Sarmiento**

Instituto de Biomedicina de
Valencia (IBV-CSIC)

Dissecting the roles of TET2 and
TET3 in malignant transformation

D^a. Carla Ortuno Moya

Centro de Investigación Príncipe
Felipe (CIPF)

Modulation of tumor microenvironment in
stroma-rich tumors with Polypeptide-based
nanoconjugates

Suplentes

D^a. Paula Rosello Matoses
Instituto de Biomedicina de
Valencia (IBV-CSIC)

Role of RBFOX2 in the regulation of
RNA alternative splicing in the liver:
Development of RNA oligo
therapeutics

**D^a. Katherin Consuelo
Barrionuevo**
Instituto de Investigación Sanitaria
La Fe (IISLAFE)

INMUNOBLAD-Immunothrombosis
in bladder cancer: diagnostic biomarkers,
cutting-edge technology, and disruptive
therapies based on 3D organoids and
murine models to modulate tumor
progression

D. William Ernesto Mendoza
Instituto de Tecnología Química
(ITQ)

Phenotypic Discovery and Development of
Abietane Derivatives as Sustainable
Antitumor Candidates

**D. José Alejandro Bernabeu
Martínez**
Universidad de Valencia (UV)

Desarrollo de formulaciones liposomales
sensibles a hipoxia para la liberación
controlada y dirigida de fármacos hacia
tumores sólidos: implementación en casos
de melanoma

**D^a. Inmaculada Sanchis
Martínez**
Instituto de Investigación Sanitaria
(INCLIVA)

MERBIO-CGIT: Mechanisms of resistance
and actionable biomarkers in early-onset
gastric cancer: integration of patient-derived
organoids, multi-omic approaches, and
spatial proteomics for personalized
medicine

D^a. Sofía González Martínez
Fundación para el Fomento de la
Investigación Sanitaria y Biomédica
de la Comunidad Valenciana
(FISABIO)

Development of Artificial Intelligence
Models for Geometric Reconstruction and
Fluid Dynamics Prediction in Brain Tumors