

# Ayuda Ideas Semilla AECC 2023

## Adjudicatarios

**Dra. Samanta Romina Zanetti**

Centro de Investigación Cooperativa en  
Biociencias (CIC bioGUNE)

IL41 is a promising therapeutic target to  
overcome resistance to CAR-T cell therapy in  
lung cancer

**Dra. Teresa Guillamón**

Instituto de Neurociencias de Alicante  
(UMH-CSIC)

Astrocytic and neuronal calcium dynamics as  
predictors of brain cancer progression

**Dra. Edurne Rujas**

Universidad del País Vasco (UPV/EHU)

In vivo evaluation of the stability and  
pharmacokinetic profile of the "Backpacked-  
antibody" platform for cancer immunotherapy

**Dra. Lara García**

Instituto de Investigación Sanitaria de  
Santiago (IDIS)

Early molecular diagnosis of glioblastoma  
using Immuno-PET imaging with bispecific  
antibodies

**Dr. Rubén García**

Centro Nacional de Biotecnología (CNB-  
CSIC)

Using novel microRNA sorting EXO- and  
CELL-motifs to prevent tumor growth

**Dr. Sergio Granados**

Centro Pfizer-Universidad de Granada-  
Junta de Andalucía de Genómica e  
Investigación Oncológica (GENYO)

Proof-of-concept for a new bimodal cancer  
nanovaccine to potentiate immunotherapy

**Dra. Aida Ninerola**

Fundació Clínic per a la Recerca  
Biomèdica-IDIBAPS

Remote assistance for radio-guided surgery  
in a mixed reality environment

## Suplementes

**Dr. Roger Bresoli**

Universidad Ramón Llull (URL)

Clustering-Triggered Emission Materials:  
proof of concept for alternative anticancer  
photodynamic therapy (CTE-PDT)

**Dr. Pablo Sarobe**

Cancer Center Clínica Universidad de  
Navarra (CIMA-CCUN)

CD40L as a marker to identify dominant CD8  
tumor neoantigen epitopes for vaccination

**Dr. Alfredo Martínez**

Centro de Investigación Biomédica de La  
Rioja (CIBIR)

Creating a platform to repurpose current  
drugs to target cancer nanotubes and  
mitochondrial hijacking (Immunotherapy 2.0)