

Biosketch:

I studied Biology at the Universidad de Alcalá de Henares in Madrid, followed by an MSc in Clinical Research in Oncology at Universidad San Pablo CEU. I completed my PhD at the Spanish National Cancer Research Centre (CNIO), where I investigated novel therapeutic strategies for pancreatic cancer, focusing on CDK4/6 inhibition combined with chemotherapy.

I then joined Catherine Hogan's laboratory at Cardiff University, where I studied how oncogenic KRAS-mutant cells evade tissue homeostasis and contribute to pancreatic tumour initiation. This work sparked my interest in the earliest stages of pancreatic cancer and the cellular populations that drive disease progression.

In 2022, I was awarded a Pancreatic Cancer UK Career Foundation Fellowship to investigate the cellular origins of pancreatic cancer and the mechanisms underlying progression of pre-neoplastic lesions.

In 2026, I established my independent research group at Barts Cancer Institute as a Cancer Research UK Career Development Fellow. My research focuses on understanding the cellular and molecular mechanisms driving pancreatic cancer initiation, with the ultimate goal of developing new strategies for early detection, prevention and treatment.