

I completed my PhD at the Medical School University of Patras in Professor Zoi's Lygerou lab in 2012. Since then I am based at the CRUK Institute for Radiation Oncology, Department of Oncology at the University of Oxford working with Professor Eric O' Neill. My research focuses on how signalling pathways intersect with the DNA damage response, trying to understand how genomic stability is maintained and how oncogenic transformation occurs. The results of my research have offered a new insight on how signalling pathways get activated in response to DNA damage and impact on malignant transformation and tumour growth and have been published in high impact journals in my field (Pefani et al. Nature Cell Biology, 2014, Pefani et al. Molecular Cell, 2016). My research has been funded from international funding bodies including EMBO and CRUK.