

Katerina Antoniou

University of Crete, Greece

Katerina Antoniou is Associate Professor in Thoracic Medicine and Head of the Molecular and Cellular Pneumology Laboratory at the Medical School, University of Crete, Greece. She is also Secretary of the Assembly 12 of the European Respiratory Society (ERS) ILD Group.

Dr Antoniou's current research focuses on the role of NALP3 inflammasome pathway and the regulation of microRNAs as epigenetic mechanism in IPF.

Dr Antoniou has held several research fellowships, participated as presenter and chairperson at annual ERS congresses, and is a member of the Clinical Assembly (Diffuse Parenchymal Lung Disease group) and the ERS Evaluation Committee for fellowships and visiting professorships.

She has authored/co-authored more than 100 peer-reviewed articles on her research interests in IPF and ILD in rheumatoid arthritis, and has an increasing role in the generation of guidelines and taskforce statements. She co-organised two ERS Research Seminars in Athens (November 2010), 'Dealing with fibrogenesis' and 'From bench to bedside', and 'IPF and cancer: wounds that do not heal' in February 2015. She is Co-President of the International Conference on Sarcoidosis and Interstitial Lung Diseases (WASOG) with Professor Wells in June 2018, in Heraklion, Crete.