

Antonia Katsouda is a postdoctoral research fellow at the Biomedical Research Foundation of the Academy of Athens and a visiting researcher in the Radcliffe Department of Medicine at the University of Oxford. She was recently elected Assistant Professor of Pharmacology in the Department of Pharmacy at the National and Kapodistrian University of Athens.

Her research aims to elucidate the molecular mechanisms that govern metabolic regulation. She has developed a longstanding interest in the role of sulfide in adipose tissue biology, with particular emphasis on its effects on adipocyte hypertrophy and thermogenesis. Her work examining the impact of sulfide on mitochondrial protein import and cellular bioenergetics during obesity, has been recognized with the Federation of European Pharmacological Societies (EPHAR)-Young Investigator Award.

Dr. Katsouda's long-term objective is to identify and characterize novel molecular targets that can be modulated to improve therapeutic outcomes in metabolic diseases.