

### **Christina Chandras**

Dr. Christina Chandras received her B.Sc. in Biochemistry at the University College London, London, UK, in 1998 and her Ph.D. degree in Reproductive Endocrinology at the Royal Free and University College Medical School, London, UK, in 2001. She then pursued her first post-doctoral training at the department of Endocrinology, at the Children's Hospital, Harvard Medical School, MA, USA before returning to Greece for her second post-doctoral fellowship at the department of Developmental Biology at the Foundation of Biomedical Research of the Academy of Athens, Athens, Greece.

In 2007 Dr. Chandras joined the B.S.R.C. "Al. Fleming" as a biocurator of the newly developed database MUGEN Mouse Database (MMdb). She has since been involved in the development and support of numerous databases in the Institute like the Fleming database, CreZOO, the Mouse Resource Browser (MRB) and TheRABase, a Rheumatoid Arthritis (RA) - mouse model specific database designed to archive and validate data generated from the commonly used RA models (Tg197, CIA, CAIA and PIA). In the last three years, her focus has been on designing and managing InfracoreGR/PhenotyposDB, an in-house database tailored for storing and annotating clinical, proteomic, and bioimaging data derived from secondary phenotyping screens on mouse models of chronic inflammatory diseases, cancer, and neurological diseases.