



Data: 20 de Julho de 2023

Local: Aula Magna, Faculdade de Medicina-UEM

Hora: 12:00h

Moderador: Professor Catedrático Mamudo Ismail

https://zoom.us/i/91498149700?pwd=WCtpeVA3UUIrTzIGb1NXV2JLa3NXZz09

Meeting ID: 914 9814 9700 Passcode: 100268

5²s Feiras Médica

Palestra : "Abordagem da Biologia Molecular na Medicina de precisão "



Prof. Elsa Maria Ribeiro Bronze da Rocha

- · Assistant professor, Laboratory of Biochemistry,
- Department of Biological Sciences, Faculty of Pharmacy at the University of Porto (FFUP), Portugal, in the fields of Molecular Biology.
- Graduated in Pharmacy (1984)
- PhD in Pharmacy, specialty Biochemistry/ Molecular Genetics(1995)
- Member of the Drugs Targets & Biomarkers group that is integrated in the thematic line Molecular Diagnosis & Therapeutics, at UCIBIO (Unit of Applied Molecular Biosciences)/REQUIMTE.
- Her main research activities are in the areas of Cell Biology and Molecular Genetics doing analysis and identification of mutations in several genes involved in different pathologies.
- She has collaborated in 15 funded Research Projects,
 4 of which as Principal Investigator.
- She has more than 100 publications (original research published in international and national journals) and 4 book chapters; received 6 scientific awards and 11 teaching prizes; supervised/cosupervised 2 Doctoral thesis, 6 Master dissertations and 13 undergraduate students or fellows.

Palestra aberta ao público em geral, em particular aos médicos, profissionais de saúde e estudantes. Para mais informacións contacte a Secretaria da Direcção-Adjunta de Investigação e Extensão desta Faculdade através do emai: <u>cofaculdademedicina@omail.com</u>.



- Principal Investigator position at the University of Porto
- D. Phil. in Molecular Biology, University of Oxford, UK
- Degree in Biochemistry, Faculty of Sciences, University of Lisbon.
- She lead the Gene Regulation research group at i3S.
- Vice-director of the IBMC and is a professor at the School of Medicine and Biomedical Sciences (ICBAS), University of Porto
- Member of the Scientific Board of the Molecular and Cell Biology PhD Program and is the responsible for the International Relation office.
- Her research aims to understand the molecular mechanisms regulating gene expression and protein production at the RNA level, with a focus on those events that are physiologically relevant in health and disease, using state-of-the-art molecular biology methodologies.
- She founded the Portuguese RNA Biology group, ptRNA, which serves as a crucial platform in Portugal to bring together established and young scientists working on different aspects of RNA, and has organized several ptRNA annual meetings.
- https://www.i3s.up.pt/personal-info.php?id=21&idg=20
- https://sigarra.up.ot/icbas/pt/func_geral.formview?p_co_ digo=228789_
- Successfully supervised and co-supervised >14 PhD students and several post-doc fellows and has served as as external examiner in >50 international and national Ph.D. theses.

