

Elsa Dias

Elsa Dias holds a Ph.D. in Cellular Biology and a Master's degree in Chemistry and Food Quality from the University of Aveiro. Additionally, she obtained a BSc degree in Clinical Analysis and Public Health from Coimbra Health School (ESTeSC). Elsa is a Specialist in Clinical Analysis and Public Health (CNAEF 725 area). She further expanded her knowledge by completing a postgraduate degree in Administration and Management in Health Units at the Instituto Superior Saúde Jean Piaget (ISSJP), Vila Nova de Gaia. She is a certified instructor in chemistry and laboratory techniques.

She served as a Professor at the ISSJP in Silves from 2006 to 2012 and held a Assistant Professor position at the ESTeSC, Department of Laboratory Biomedical Sciences, from 2013 to 2021.

Alongside her academic roles, she has been working as a Diagnostic and Therapeutic Technical Specialist since 1994 and at the Baixo Vouga Hospital Centre, in Aveiro, Portugal, since 1999.

She has authored various book chapters, national and international scientific publications, oral and poster communications. She was awarded for one 'best communication' and one 'best poster'. Furthermore, Elsa holds a National Patent (PT/2006/103630) titled: "*Process for the detection of Helicobacter pylori through the use of aliphatic amides*".

Elsa's dedication to advancing scientific knowledge is reflected through her participation in over 200 scientific events and the organization of more than 10 events. She serves as a professional internship monitor and is actively involved as a jury member for academic exams (including as the main opponent). She also has supervised MSc dissertations and final course projects in the health field.

Currently, Elsa is a collaborating member of CICECO-Aveiro Institute of Materials, University of Aveiro.