



LILA SHUNDI

PROF. ASSOC. DR.

CAREER OVERVIEW

Prof. As. Lila Shundi is Head of the Department of Technical Medical Sciences

FIELDS OF EXPERTISE

- Genetics
- Molecular Microbiology

EMAIL

dep.mjekesi-tek@umb.edu.al

BIO

Prof. Assoc. Dr. Lila Shundi graduated in 1989 from the Faculty of Natural Sciences at the University of Tirana. In the period 1994-1999, she carried out her research activity at the Laboratory of Molecular Epidemiology at the Cantacuzino Institute, Bucharest, Romania, as part of her doctorate and post-doctorate. In 1999, she received the degree of "Doctor of Science in Genetics", in the Department of Genetics at the Faculty of the University of Bucharest, Romania, in 2016 she has the scientific title of "Associate Professor".

In the period 2000-2002, she worked as a scientific researcher in the Microbiology Department of the Biological Research Institution, Academy of Sciences, Tirana. Since 2002, she has been a scientific researcher at the Institute of Public Health, where she holds the position of Head of the Base Unit of the National Reference Laboratories. She has designed and operated a number of laboratories in the field of Molecular Biology in Albania, such as the Laboratory of Microbiology and Molecular Diagnostics at the Institute of Public Health, the Laboratory of Molecular Diagnostics of Genetic Diseases and Prenatal Diagnosis, near the "Queen" Maternity Hospital in Tirana. The Central Laboratory for Cervical Cancer Screening, etc. and has introduced for the first time in Albania: the molecular diagnosis of infectious diseases for the pathogenic agents of Streptococcus group A, viral hepatitis, HIV, HPV, Chlamydia, Neisseria, etc.; prenatal diagnosis for genetic diseases as well as immunohistochemical techniques for the management of breast cancer patients. Dr. Shundi directs laboratory screening within the framework of the National Cancer Programs. In the field of teaching, since 2008 she has been in a public and private school.