



Dr. Milica Zeković, born in Belgrade in 1990, holds Ph.D. in Pharmacy, and is currently serving as a Senior Scientific Associate at the Center of Research Excellence in Nutrition and Metabolism within the Institute for Medical Research, National Institute of the Republic of Serbia, University of Belgrade.

Her bibliography showcases research activities addressing nutritional quality and status assessment, personalized nutrition, evaluation of nutrient adequacy and pertinent health implications, as well as scientific work in the field of urology and uro-oncology. Dr. Zeković has made a significant contribution to the development and advancement of the harmonized and standardized research

infrastructure relevant for nutritional epidemiology and public health in Central and Eastern Europe. Her scientific interest, evidenced by active participation in epidemiological studies, clinical trials, methodological appraisals and reviews, refers to both whole-diet approach and particular nutrients and bioactive non-nutritive compounds such as folate, vitamin D, polyphenols, fatty acids, nitrites, zinc, magnesium and selenium. Furthermore, Dr. Zeković's research work extends to nutritional status assessment among oncological patients, including anthropometric, biochemical, dietary and clinical determinants, with reference to the specificities of the pathological entity, applied therapeutic procedures and the estimated risk of adverse effects and delayed sequelae.

Dr. Zeković has been actively involved in national, FP7, and HORIZON projects and she has been appointed as a member of the Serbian Steering Committee for two EU Menu projects funded by the European Food Safety Authority. Since 2023, Dr. Zeković has been honored with a scholarship for the postgraduate program at the Harvard Medical School Clinical Science Scholars Program. Dr. Zeković's scientific contributions are reflected in her publication record, featuring 99 bibliographic units, including a doctoral dissertation and 38 scientific papers that were cited 242 times and h-index is 9.

Lecture: Metabolic Reprogramming in Prostate Cancer: The Signature of Cellular Transformation with Clinical Implications