



## **Ekaterina Voroshilina, MD, PhD**

Head of the Department of Medical Microbiology and Laboratory Diagnostics Ural State Medical University

Dr. Ekaterina Voroshilina is a specialist in reproductive medicine with a primary scientific and clinical focus on reproductive tract microbiota assessment and its association with reproductive disorders. Her work is centred on the development, validation, and clinical integration of advanced microbiome-based diagnostic methods in gynaecology and andrology.

She serves as Head of the Laboratory Department at the “Garmonia” Medical Center, a leading clinic specialising in gynaecology, andrology, and reproductive medicine. In this role, she leads a multidisciplinary team and is actively involved in implementing innovative microbiota assessment techniques and translating them into routine clinical practice.

Dr. Voroshilina is the author of more than 190 scientific publications in Russian and international peer-reviewed journals, reflecting her extensive contribution to reproductive medicine research and laboratory diagnostics.

She also leads an academic research laboratory focused on ontogenetic and age-related disorders, supervising a large multidisciplinary team of physicians, researchers, and trainees, and supporting the development of early-career scientists in the field.

In recognition of her contribution to medical innovation, she was awarded the national Russian prize “Vocation” in 2014 in the category “For the creation of a new diagnostic method.”

