

PROF. ELENA B. BRUSINA,
MD, DR. SCI. (MEDICINE), PROFESSOR,
CORRESPONDING MEMBER OF THE
RUSSIAN ACADEMY OF SCIENCES, EDITORIN-CHIEF, HEAD OF THE DEPARTMENT OF
EPIDEMIOLOGY AND INFECTIOUS
DISEASES, KEMEROVO STATE MEDICAL
UNIVERSITY

(Scopus) (ORCID) (ResearcherID)

Professor Elena B. Brusina – MD, Dr. Sci. (Medicine), Professor, Corresponding Member of the Russian Academy of Sciences – is Head of the Department of Epidemiology and Infectious Diseases and Head of the Institute of Preventive Medicine at Kemerovo State Medical University.

She is one of the leading contributors to the development of the current National Concept for the Prevention of Healthcare-Associated Infections in the Russian Federation. Professor Brusina has authored a series of pioneering studies on the theory of epidemiological surveillance of HAIs, as well as on the molecular genetic patterns underlying the evolution of hospital microbial clones. A recognized expert in simulation modeling of epidemic processes, Professor Brusina has also conducted extensive research on the aerosol transmission of infections, which is another key area of her scientific focus. She was acceptor Research Project of Russian Foundation for Basic Research and Kemerovo Region «Particulate coal matter as a possible reservoir of multidrug-resistant microorganisms in a hospital environment», project number 20-415-420004 p_a.

She serves as Deputy Chair of the Committee on Epidemiology under the Ministry of Health of the Russian Federation and acts as the Chief Epidemiologist for both Siberian Federal District and Kemerovo Region. She is an Honorary Member of the Russian Society for Epidemiology, Microbiology, and Parasitology, and a Board Member of the National Association of Specialists in Healthcare-Associated Infections.

Professor Brusina is the author of over 500 scientific publications. She is also Editor-in-Chief of Fundamental and Clinical Medicine, Deputy Editor-in-Chief of Epidemiology and Vaccine Prevention, and a member of the editorial boards of GMS Hygiene & Infection Control, Journal of Microbiology, Epidemiology and Immunobiology, Preventive Medicine, and Current Problems in Epidemiology and Infectious Diseases.