

Scientific status

Andrey Yu. Mironov

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The biographic

- The place of higher education: I. M. Sechenov 1-st Moscow Medical Institute, Moscow
- Specialty: 03.02.03 – «Microbiology»
- Thesis theme: Architectonics of the microbial ecology of man in health and in some pathological conditions
- Degree»: MD, Doctor science
- The title of: professor
- Post: Professor of microbiology, virology and immunology department of I. M. Sechenov First Moscow State Medical University of Ministry of Healthcare of Russian Federation

Research interests

Clinical microbiology, clinical immunology and environmental, opportunistic microorganisms, nonspore anaerobes, microbiological monitoring of pathogens, gas chromatography, molecular markers of pathogens, biofilms, uncultivated microorganisms, factors of innate immunity, mucosal immunity, probiotics

The main scientific results

Author of 327 scientific publications, including 13 textbooks for medical students, more than 20 textbooks, 2 guides for doctors, 5 monographs, 5 patents, 13 improvement suggestion

Prepared by 2 doctors and 8 candidates science

Awards and achievements

Vernadsky Gold Star of the International Union InterAcademy 2005;

Chizhevsky Award laureate of Academy of Medical Technicale Sciences, 2003;

The diploma of the Academy of Medical Technicale Sciences 2008;

Silver Medal Exhibition of Economic Achievements of the USSR, 1987;

Silver Medal Exhibition of Economic Achievements of the USSR, 1989;

Thank's the Minister of Health in 1987

Scientific status (member of any associations, academies, editorial boards, etc.)

Active member (Academician) of the Academy of Medical Technicale Sciences;

Member of the Presidium of the Academy of Medical Technicale Sciences

Member of the All-Russian Scientific-Practical Society of epidemiologists, microbiologists and parasitologists;

Member of the expert advice on preventive health sciences of Higher Attestations Commission of Ministry Education and Science of the Russian Federation;

Scientific Secretary of the Dissertation Council D 208.040.08 in I. M. Sechenov First Moscow State Medical University of Ministry of Healthcare of Russian Federation

Member of the editorial board of the Kurskiy scientifically-practical herald «Person and his health»;

Member of the editorial board of the department of dentistry electronic journal

«WWW:Rosmedportal.com»

Selected Publications

Mironov A. Yu Current approaches to the laboratory diagnosis of anaerobic non-clostridial infection (lecture) // Clinical laboratory diagnostics. - 2011. - № 8. - P. 25-35.

Mironov A.Yu., Istratov V. G., Osman K. A, Terekhova J. B. Innovative technology laboratory diagnosis of syphilis // Herald of the Academy of Medical Technicale Sciences. - 2009. - № 1 (2). - P. 21-26.

Mironov A., Harseeva G. G. Klyukina T. V. Fundamentals of Clinical Microbiology and

- Immunology / Ed. prof. Mironov A. Yu. - RostGMU: Rostov-on-Don, 2011. – 248 p.
- Mironov A. Yu., Istratov V. G., Pashkov E. P., Bykov A. S. Bacteriological and gas chromatographic diagnosis of anaerobic non-clostridial infection in chronic inflammatory diseases of the maxillofacial area and otolaryngology // Zh. Micriobiol. - 1988. - № 8. - P. 31-35.
- Mironov A. Yu., Bogdanov A. E., Michalski V. V., Zilina S. V., Goryunov S. V., Dimitrenko O. A., Lisitsyn A. V., Chernyakov A. V., Vasilkov D. V., Shestakov Yu. N. Diagnosis and treatment of septic complications in patients suffering from parenteral drug // Kurskiy scientifically-practical herald «Person and his health». - 2010. - № 2. - P. 106-112.
- Mironov A. Yu. Non-spore anaerobic / In: Clinical laboratory analyst. Volume IV. Private analytical technologies in the clinical laboratory / Ed. V. Menshikov. - M.: «Agate-Med», 2003. - P. 477-519.
- Mironov A. Yu. Gas chromatography and mass spectrometry diagnostic anaerobes // Almanac clinical medicine. - 2012. - № 26. - P. 45-51.
- Vorobiev A. A., Mironov A. Yu, Istratov V. G., Osman K. A. Evaluation of diagnostic criteria for syphilis infection by gas chromatography and mass spectrometry // Herald of Russian Academy of Medical Sciences. - 2005. - № 2. - P. 22-26.
- Mironov A. Yu., Istratov V. G., Vorobyov A. A., Osman K. A., Terekhova J. B., Romanovskaya L. M. Indication of molecular markers *Treponema pallidum* in the laboratory diagnosis of syphilis // Molecular Medicine. - 2005. - № 4. - P. 58-63.
- Mikhailova E. A., Voronina L. G., Setko N. P., Mironov A. Yu., Harseeva G. G., Zherebyateva O. O. Infectology aspects of urogenital microbial diseases / Monograph. - Orenburg: OrGMA, 2013. - 188 p.
- Mironov A. Yu., Zur N. V. Molecular markers of pathogens / Monograph. - Moscow: «Circulation», 2013. - 184 p.
- Chepurkova O. A., Chesnokova M. G., Nedoseko V. B., Mironov A. Yu. Candida-associated paradontin. Diagnosis. Treatment. / Monograph. – Omsk: «Omsk-Variant», 2012. – 160 p.
- Fundamentals of Microbiology, Virology and Immunology: Textbook / Ed. A. A. Vorobyov, Yu. S. Krivoshein. – 2-nd ed., - Moscow: Publishing Center «The Academy», 2002. – 224 p.
- Microbiology and Immunology: Textbook / Ed. A. A. Vorobyov. – 2-nd ed. - Moscow: «Medicine», 2005. – 496 p.
- Medical microbiology, virology and immunology: A Textbook for Medical Students / Ed. A. A. Vorobyov. – 2-nd ed. - Moscow: «Medical Information Agency», 2012. – 704 p.
- Medical Microbiology, Virology and Immunology: Textbook / Ed. I. M. Mukhamedov. - T.: «Yangi Asr avlodi», 2011. - 896 p.
- The techniques of clinical laboratory tests: A guidebook. V. 3. Clinical microbiology / Ed. V. Menshikov. - M.: «Labora», 2009. – 880 p.
- Mironov A. Yu., Istratov V. G., Pashkov E. P., Mironov A. A. Microbiological diagnosis of suppurative-inflammatory processes of E. N. T. organs and the maxillo-mandibulo-facial region under suspicion of anaerobic non-clostridial infection // J. Hyg. Epidemiol. Microbiol. Immunol. - 1990. - Vol. 34, № 1. - P. 191-198.

Patents

2-derivatives of 1,1,1-trichloro-4-(2,4-dichlorophenyl)-butan-4-one, exhibiting antimicrobial activity, and 1,1,1-trichloro-2-hydroxy-4-(2,4 dichlorophenyl)-butan-4-one as an intermediate for preparing 2-chloro derivatives of 1,1,1-2-hydroxy-4-(2,4-dichlorophenyl)-butan-4-one // Patent number 1734343;

The method for determining the sensitivity of anaerobic bacteria to antimicrobial chemotherapy drugs // Patent number 2074258;

The method of diagnosing changes in the central nervous system in syphilis // Patent number 2315303;

The method of diagnosing infectious diseases of the kidneys in syphilis // Patent number 2327165;

The method for determining the minimum inhibitory concentration of antibiotic // positive decision on granting a patent