









Ministry of Health of the Russian Federation Russian Society of Urologists Société Internationale d'Urologie (SIU) Arab Association of Urology Urological Association of Asia Sechenov University

Bashkir State Medical University of the Ministry of Health of the Russian Federation

Dear Colleagues,

The Federal State Budgetary Educational Institution of Higher Education Bashkir State Medical University of the Ministry of Health of the Russian Federation plans to hold **The International Congress on Fundamental and Clinical Urology and Urooncology** in **Ufa** from **March 21 to March 23, 2024**.

The event is held under the auspices of the Ministry of Health of Russia, Association of Sino-Russian Medical Universities, Russian Society of Urologists, Arab Association of Urology, Urological Association of Asia, Société Internationale d'Urologie, Sechenov University, Bashkir State Medical University.

The Congress will pay special attention to experimental urological and urooncological research where outstanding international experts will present their latest fundamental and practical results. In particular, we will discuss a new generation of model systems (organoids obtained from patients, xenografts, mouse models) and their application to decipher the mechanisms that cause urological and oncourological diseases and treatment resistance, as well as their use in practical medicine. In addition, we will touch on current topics in the field of urological research, which include combination therapy, infections, immunity and the microbiome: from mechanisms to therapeutic possibilities.

The Congress will be attended by experts, leading specialists in the field of urology, oncourology and other related fields of medicine, recognized leaders of the world community from China, Serbia, Jordan, Romania, Georgia, Turkey, Canada, Germany, Korea, India, Mexico, Pakistan, Kazakhstan, Tajikistan, Uzbekistan, Malaysia, Kenya, Egypt, Nepal, Oman, UAE, Jordan, Nigeria, Tunisia and other European and Asian countries.

The purpose of the Congress is to strengthen business partnership between the Russian, European, Asian and Arab urological communities. The participants of the Congress will have the opportunity to learn from the unique experience of advanced scientific research, treatment and diagnosis of diseases of the genitourinary system in Europe, Russia, and the Asia-Pacific Region, as well as to familiarize themselves with modern trends and the latest achievements in the field of urology, oncourology and related sciences.

The Congress program includes topical issues facing doctors in their daily practice. The main directions of the congress will be grouped into thematic sessions, the task of which is to study the updated research results and practical experience of medical centers of the Russian Federation and abroad, as well as conducting open, endoscopic, laparoscopic and robotic surgery in the "live surgery" and "semilive surgery" modes, the training center for simulation surgery, WetLab.

The Organizing Committee offers you and your staff the opportunity to make thematic presentations in the Congress program and poster presentations on the topics of the Congress:

- 1. Genetic and immunological markers of urooncological diseases;
- 2. Mechanisms of carcinogenesis and tumor progression;
- 3. Innovative developments based on genetic technologies;
- 4. The effect of the epigenome on tumor progression;
- 5. Immunotherapy and genetics: current trends in urooncology;
- 6. Immunology and genetics in oncology: personalized therapy;
- 7. Kidney stone disease. Basic research and therapy;

- 8. Kidney stone disease. Diagnosis and surgery;
- 9. Urinary tract infections, fundamental, kidney and upper urinary tract infections;
- 10. Cancer of the upper urinary tract and bladder, treatment. Non-musculoskeletal invasive bladder cancer and musculoskeletal invasive bladder cancer;
- 11. Prostate cancer. Basic research, diagnostics
- 12. Prostate cancer, treatment;
- 13. Clinical translational research: combination therapy;
- 14. Robotic surgery;
- 15.Benign prostatic hyperplasia;
- 16.Pediatric urology;
- 17.Infertility, basic research, diagnosis, therapy, surgery;
- 18. Erectile dysfunction in men and sexual dysfunction in men and women, basic research, diagnosis, therapy, surgery;
- 19. Reconstructive urology;
- 20. Prostate fusion-biopsy;
- 21. Focal therapy methods in urooncology.

The application for participation in the Congress as a speaker should be sent by e-mail congressufa2024@mail.ru until February 25, 2024.

In the letter, be sure to specify the speaker's full name, place of work, contact phone number and title of the report.

Sincerely yours,

Valentin Pavlov

Professor, Academician of the Russian Academy of Sciences, Rector of Bashkir State Medical University, Chairman of the Organizing Committee, First Deputy Chairman of the Board of the Russian Society of Urologists, Chief Urologist of the Volga Federal District and the Republic of Bashkortostan

Jan Car