

The Federal Service for Supervision of Consumer Rights Protection and Human Well-Being (Rospotrebnadzor)

Federal Budgetary Institution of Science  
“Scientific Research Disinfectology Institute”  
FBIS “SRDI” of Rospotrebnadzor

FBIS "Central Research Institute of Epidemiology" (CRIE) of Rospotrebnadzor

Russian Academy of Sciences (RAS)

National scientific society of specialists on the infectious diseases

The All-Russian Scientific and Practical Society of epidemiologists,  
microbiologists and parasitologists

World Forum for Hospital Sterile Supply (WFHSS)

*International Congress "Modern facilities and technologies of disinfection and sterilization in the prevention of HAIs"*

*November 6-7, 2014  
Moscow*



## **Dear colleagues!**

In modern conditions of healthcare development, prevention of the healthcare-associated infections (HAIs) is one of the global problems. The solving of this serious problem today is subject to the activities of many scientists and healthcare practitioners as well as large companies presenting their products in the global market.

Intensive development of high-tech, invasive methods of diagnostic and treatment in conjunction with a wide spread of micro-organisms with multidrug resistance determines the need for continuous improvement of systems for supervision and control of HAIs. At the present stage, disinfection and sterilization measures form the basis of nonspecific prevention of HAIs.

For recent years, practical healthcare has accumulated the significant experience in the application of modern disinfectants, allowing to compile and analyze some aspects of their optimal use. The problems of microbial resistance to separate groups of active substances, search of directions for containment of selection of resistant strains of microorganisms to disinfectants, scientific rationale for the choice of rotation schemes of disinfectants, use of bacteriophages as biological disinfectants require the thorough scientific study and solving. In the Russian Federation, modern technologies for processing and sterilization of medical devices, cleaning and disinfection of the air in the preventive medical organizations (PMOs), disinfection of medical waste are actively developed and used. All of these directions require scientific support and serious expert evaluation of their application in practice.

Sincerely hope that this International Congress will enrich the participants by the modern knowledge, will strengthen the international scientific and business connections of specialists involved in studying these scientific and practical problems, will give a new creative impetus for a practical solving the problem of prevention of the healthcare-associated infections on territory of the Russian Federation.

Director of the FBIS “SRDI” of Rospotrebnadzor,

Professor

N.V. Shestopalov

Director of the FBIS “Central Research Institute of Epidemiology” of Rospotrebnadzor,  
Academician of the RAS,

Professor

V.I. Pokrovsky

### **The main scientific directions of the Congress:**

- Epidemiology and prevention of HAIs at the present stage.
- Modern chemical disinfectants: features of their selection and application.
- Effective disinfectological prevention of HAIs in healthcare organizations of different profiles at the present stage and prospects of its improvement.
- Disinfection measures in anti-TB healthcare organizations.
- Current approaches to prevention HAIs in the high-risk medical units.
- Skin antiseptics in the prevention of HAIs in healthcare workers and patients. Criteria for their selection and evaluation the effectiveness.
- Disinfectants with virucidal activity. Prospects for the development of new disinfectants.
- Microbial resistance to disinfectants and ways to overcome it.
- Modern aspects and prospective directions of application of facilities, technologies and equipment for the sterilization of medical devices. Organization and operating principles of modern CSSD.
- Disinfectological aspects of processing endoscopes and safety of endoscopic manipulations.
- Prospects for the use of innovative facilities and technologies for the disinfection of air and surfaces in the PMOs.
- The use of pulsed UV radiation of the continuous spectrum in the complex of epidemiological measures.
- Modern technologies of organization of collection, storage and disinfection of medical waste as the direction for prevention of HAIs.
- Protection of medical personnel from the HAIs, the current state and prospects for its improving.
- The state and prospects of use of outside organizations (outsourcing) for ensuring of daily activities of the PMOs.
- Bacteriophages as biological disinfectants.
- The role of nursing personnel in the organization and carrying out of disinfection and sterilization measures.

- Teaching of disinfectological aspects of prevention HAIs at the present stage.

### **Program of the Congress includes:**

- ♣ reports of leading Russian scientists , practitioners and healthcare organizers, and famous foreign experts;
- ♣ exchange of experience between epidemiologists of MPOs, disinfectologists and experts of the Rospotrebnadzor;
- ♣ holding of the satellite symposia and round tables;
- ♣ work of the International thematic Exposition "Modern facilities, equipment, and technologies for disinfection and sterilization in the MPOs";
- ♣ acquaintance with modern teaching materials on the nonspecific prevention of HAIs.

### **General information**

The work of the Congress supposes the participation of leading scientists, practitioners and organizers of the Russian healthcare, well-known foreign experts on the issues of nonspecific prevention of healthcare-associated infections, including disinfection and sterilization.

### **Congress venue:**

Concert Hall "Izmailovo"

Address: Moscow, Izmailovskoe Shosse 71, housing 5

(subway station "Partizanskaya", from subway of 200 meters by walking along the hotel complex "Izmailovo" up to the Big Concert Hall "Izmailovo").

### **Form of participation in the Congress:**

- ♣ Accredited participant of the Congress
- ♣ Publication of abstracts (without participation)

Accredited participants of the Congress have the right to receive a badge of participant and a set of Congress' official materials (program, book of abstracts, exhibition catalog, etc.), as well as the right to participate in all meetings and symposia.

**Foreign colleagues will be accredited as participants of the Congress for free.**

Registration form, information letter and rules for abstract submission are available at:

[www.niid.ru](http://www.niid.ru)

Completed registration form should be send on e-mail: [info@niid.ru](mailto:info@niid.ru)

**The mailing address of the Organizing Committee:**

Russia, 117246, Moscow, Nauchny proezd, 18, FBIS “SRDI” of Rospotrebnadzor

Tel.: +7 (495) 332-01-01

Fax: +7 (495) 332-01-02

Concerning placement of applications for participation in the Congress and the Exhibition please contact by tel./fax: +7 (495) 332-01-44

E-mail: [info@niid.ru](mailto:info@niid.ru)

Concerning scientific, methodological issues related to the preparation of the Congress and publication of abstracts please contact with the Scientific Secretary of the Congress **Khrapunova Isabella Aleksandrovna**

Tel.: +7 (495) 332-01-44; +7-903-711-08-55,

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**The Organizing Committee does not deal with issues regarding to the accommodation of the Congress participants**

**Rules and deadlines for submission of abstracts**

Abstracts are accepted only in electronic form in a Microsoft Office Word text editor (Word 1997-2003 and later versions). Volume of abstract must be not more than 1 text page through one line spacing, font is Times New Roman, font size is 12 pt.

Fields are 3 cm on the left, 2 cm from above, 1 cm on the right, 2 cm from below.

The surname and initials of the author (in lowercase letters), abstract title (in capital letters), the organization name and the city (in lowercase italics) should be specified.

The text file must be named on the first author's surname.

The **deadline** for submitting the abstracts is **October1, 2014.**

Authors of reports approved by the Organizing Committee will be informed about the decision of the Organizing Committee before **October 10, 2014**

Abstracts should be directed to e-mail: info@niid.ru (with message theme “The International Congress”)

Contact person: **Stash Elena Nikolaevna**

Telephones: +7 (495) 332-01-44; +7-926-209-33-64

Fax: +7 (495) 332-01-02

Abstracts sent by mail, by fax or on electronic media as well as after the deadline will not be accepted for consideration.

**Abstracts of Congress are published free.**

**On November 6-7, 2014 will be carried out the International thematic Exposition "Modern facilities, equipment and technologies for disinfection and sterilization in the MPOs".**

It's expected that Russian and foreign companies will participate in the work of the Exhibition.

*Entrance to the International Congress and International thematic Exposition is free*

At the Exhibition one can will obtain the detailed information on issues of interest, establish the business contacts and enter into the contracts.

The application for participation in the Exhibition must be submitted to the Organizing Committee of the Congress **no later than September 10, 2014.**

The cost of participation in the International thematic Exposition is determined on the base of specific agreement with a participant of the Exposition.

The placement of exhibits in the exhibition area starts from **November 5, 2014.**