



**МЕЖРЕГИОНАЛЬНАЯ АССОЦИАЦИЯ  
ПО КЛИНИЧЕСКОЙ МИКРОБИОЛОГИИ И АНТИМИКРОБНОЙ ХИМИОТЕРАПИИ**  
**INTERREGIONAL ASSOCIATION FOR CLINICAL MICROBIOLOGY AND ANTIMICROBIAL CHEMOTHERAPY**

**XVII International Congress «Antimicrobial Therapy»  
Moscow, 20-22 May 2015  
Scientific programme**

**20 May, Wednesday**

<b>Plenary Session I</b>		
<i>Co-chairs: I. Aleksandrova, T. Leenstra, M. Edelstein</i>		
09.00-09.30	Tendencies and prospects of antimicrobial susceptibility testing: from classical phenotypes to the "intellectual" genotypes	A. van Belkum (Netherlands)
09.30-10.00	Role of epidemiologist in containment of antibiotic resistance: experience and prospects	T. Leenstra (Netherlands)
10.00-10.30	Mass spectrometry of proteins – revolution in a microbiological laboratory	M. Kostrzewa (Germany)
10.30-11.00	Antibiotic resistance and virulence of bacteria: is there an interaction?	M. Edelstein (Russia)
11.00-11.15	<i>Discussion</i>	

11.15-11.30 Coffee break

<b>Symposium: «Glycopeptides: horizons of clinical use»</b>		
<i>Co-chairs: M. Bassetti, R. Kozlov, V. Rudnov</i>		
11.30-12.00	What for do we need new drugs active against polyresistant Gram (+) pathogens	R. Kozlov (Russia)
12.00-12.30	Clinical-pharmacological description of different members of glycopeptides	A. Dekhnic (Russia)
12.30-13.00	Therapy of Gram (+) nosocomial pneumonia: options of clinical choice	V. Rudnov (Russia)
13.00-13.30	Potential role of glycopeptides in treatment of bloodstream and surgical infections	M. Bassetti (Italy)
13.30-13.45	<i>Discussion</i>	

13.45-14.15 Coffee break

<b>Symposium: «Antimicrobial therapy of community-acquired infections in the hospital: is it time to change traditional approaches?»</b>		
<i>Co-chairs: Y. Carmeli, T. Perepanova, A. Sinopalnikov</i>		
14.15-14.45	Antibiotic resistance outside the hospitals: have we approached the critical point?	Y. Carmeli (Israel)
14.45-15.15	Severe community-acquired pneumonia: general guidelines or individualization of therapy?	A. Sinopalnikov (Russia)
15.15-15.45	The most optimal regimens of therapy of community-acquired pyelonephritis and urosepsis	T. Perepanova (Russia)
15.45-16.15	Key aspects of therapy of patients with community-acquired intra-abdominal infections	A. Golub (Russia)
16.15-16.30	<i>Discussion</i>	

<b>Opening Lecture</b>		
16.30-17.00	WHO strategy of containment of antimicrobial resistance	N. van de Sande-Bruinsma (Denmark)
<b>17.00</b>	<b>Opening of the Congress</b>	
<b>17.30</b>	<b>Welcome cocktail</b>	

## 21 May, Thursday

### Round Table Session: «Antimicrobial dosing in special categories of patients»

Co-chairs: V. Beloborodov, S. Zyryanov

09.00-09.30	What should we know and what should we get done to optimize the dosing of antimicrobial in critically ill patients	V. Beloborodov (Russia)
09.30-10.00	Adjustment of antibiotic therapy regimens during hemodialysis, renal and liver dysfunction: where to get the adequate information?	S. Zyryanov (Russia)
10.00-10.10	<i>Discussion</i>	

10.10-10.30 Coffee break

### Plenary Session II

Co-chairs: A. Veselov, N. Klimko, K. Lokshin

10.30-11.00	Antifungal drugs in Russia: what does a clinician need to know?	A. Veselov (Russia)
11.00-11.30	Guidelines on therapy and prophylaxis of systemic mycoses: what is new?	N. Klimko (Russia)
11.30-12.00	Modern aspects of therapy of PID	S. Sekhin (Russia)
12.00-12.30	Treatment of patients with prostatitis: Russian data	K. Lokshin (Russia)
12.30-12.40	<i>Discussion</i>	

12.40-13.00 Coffee break

### Symposium: «Respiratory tract infections: when do we need and when do we not need antibiotics»

Co-chairs: D. McIntosh, D. Ruzanov, V. Svistushkin

13.00-13.30	Respiratory tract infections: viruses vs. bacteria – from myths to the search for truth	D. Ruzanov (Belarus)
13.30-14.00	Evolution of pneumococcal vaccination	D. McIntosh (UK)
14.00-14.30	Therapy of tonsillitis/pharyngitis: what is really right?	V. Svistushkin (Russia)
14.30-15.00	Mortality of community-acquired respiratory tract infections: what do we need to do our patients don't die?	A. Zaytsev (Russia)
15.00-15.10	<i>Discussion</i>	

15.10-15.25 Coffee break

### Symposium: «Particular groups of antibiotics – answers to the clinical questions»

Co-chairs: A. Dekhnich, G. Reshedko, O. Stetsiouk

15.25-15.50	Macrolides: let's finally determine!	O. Stetsiouk (Russia)
15.50-16.15	Oxazolidinones: further evolution	A. Dekhnich (Russia)
16.15-16.40	All you wanted to know about polymyxins	I. Andreeva (Russia)
16.40-17.05	Fosfomycin: horizons of clinical use	G. Reshedko (Russia)
17.05-17.15	<i>Discussion</i>	

### ESCMID Session

17.15-17.45	Breakthroughs in clinical microbiology of 2015	G. Cornaglia (Italy)
18.45-18.15	Harmonization of antimicrobial susceptibility testing guidelines	A. Tambic (Croatia)

**22 May, Friday**

<b>Discussion Club: «Bacteriophages in therapy and prevention of infections»</b>		
<i>Co-chairs: L. Debarbieux, K. Severinov, D. Tapalskiy</i>		
9.00-9.30	Phagotherapy: from empirical search to the scientifically-based approach	A. Popova (Russia)
9.30-10.00	Key aspects of therapeutic use of bacteriophages	L. Debarbieux (France)
10.00-10.30	Endolysins of bacteriophages: prospects of new class of antimicrobials	K. Severinov (Russia)
10.30-11.00	Activity of commercially available bacteriophages against strains circulating in Russia and Belarus	D. Tapalskiy (Belarus)
11.00-11.10	<i>Discussion</i>	

11.10-11.25 Coffee break

<b>Symposium: «Etiology, epidemiology and therapy of infections»</b>		
<i>Co-chairs: E. Eliseeva, A. Kolbin, S. Rachina</i>		
11.25-11.55	Problems of securing of appropriate use of antibiotics during crisis: threats and opportunities	E. Eliseeva (Russia)
11.55-12.25	Prosthetic-valve endocarditis: antimicrobial therapy and prophylaxis	D. Popov (Russia)
12.25-12.55	Use of antimicrobials in hospitals of Saint Petersburg. Results of pharmacoepidemiological analysis	A. Kolbin (Russia)
12.55-13.25	Specifics of antibacterial therapy of infections associated with secondary bronchiectasis	S. Rachina (Russia)
13.25-13.35	<i>Discussion</i>	
<b>13.35-13.40</b>	<b><i>Closing of the Congress</i></b>	

13.40-13.50 Coffee break

<b>Symposium for clinical microbiologists: «How can we improve results of microbiological diagnostics?»</b>		
<i>Co-chairs: N. Vasilyeva, R. Kozlov, I. Tartakovskiy</i>		
13.50-14.20	New approach for speed-up of antimicrobial susceptibility testing	F. Arena (Italy)
14.20-14.50	Biomarkers of sepsis – when can they really help?	V. Kulabukhov (Russia)
14.50-15.20	Automated method of rapid detection of carbapenemase-producing <i>Enterobacteriaceae</i>	T. Gianni (Italy)
15.20-15.50	Mycoses: key aspects of diagnostics and susceptibility testing	N. Vasilyeva (Russia)
15.50-16.05	Simple pathogens of difficult infections in neonatology	T. Pripitnevich (Russia)
16.05-16.20	Use of molecular diagnostic techniques in etiology diagnosis of bacterial meningitis in neurosurgical patients	Yu. Savochkina (Russia)
<b>Expert meeting: «Organization of microbiological diagnostics in Russian Federation»</b>		
16.20-16.30	Prospects for the development of supervision of antimicrobial resistance in Russian Federation	R. Kozlov (Russia)
16.30-16.40	Prospects of implementation of new antimicrobial susceptibility testing guidelines in Russia	I. Tartakovskiy (Russia)
16.40-16.55	Changes in national antimicrobial susceptibility testing guidelines	M. Sukhorukova (Russia)
16.55-17.10	Discussion of the guidelines draft for isolation, identification and susceptibility testing of <i>Helicobacter pylori</i>	N. Ivanchik (Russia)