



XXI International Congress on Antimicrobial Chemotherapy and Clinical Microbiology

May 22-24, 2019 - Moscow

May 22 (Wednesday)

Symposium: «Diagnosis of infections»		
<i>Co-chairs: I.A. Aleksandrova, E. Idelevich, M.V. Sukhorukova</i>		
09.00-09.30	MALDI-TOF identification of pneumococci and shigella: mission possible!	E. Idelevich (Germany)
09.30-10.00	Clinical significance of a syndrome diagnosis making rate in infectious diseases	C. Ginocchio (USA)
10.00-10.30	Microbiological monitoring: what can we improve?	V. Sambri (Italy)
10.30-11.00	Identified pathogen and available antibiotics, but no interpretation criteria: what to do?	M. Sukhorukova (Russia)
11.00-11.15	<i>Discussion</i>	
11.15-11.30 – Coffee break		
Symposium: «Antimicrobial resistance management»		
<i>Co-chairs: R.S. Kozlov, D.N. Protzenko, I.G. Soldatova</i>		
11.30-12.00	Vaccines and antimicrobial resistance	R. Kozlov (Russia)
12.00-12.30	Control for antimicrobial therapy in a medical institution	D. Protzenko (Russia)
12.30-13.00	Antimicrobial therapy in pediatrics	I. Soldatova (Russia)
13.00-13.30	Infection control: simple decisions for difficult problems	O. Ershova (Russia)
13.30-13.45	<i>Discussion</i>	
13.45-14.00 – Coffee break		
Symposium: «National drug policy»		
<i>Co-chairs: E.V. Karakulina, D.A. Sychyov, G.E. Ulumbekova</i>		
14.00-14.30	National drug policy as a document for strategic planning	G. Ulumbekova (Russia)
14.30-15.00	Clinical guidelines – from general principles to key details	E. Karakulina (Russia)
15.00-15.30	Systemic approaches to optimize the use of drug products: view of a clinical pharmacologist	D. Sychyov (Russia)
15.30-16.00	Improvement of the drug registries forming system	A. Khokhlov (Russia)
16.00-16.15	<i>Discussion</i>	
16.16-16.30 – Coffee break		
16.30-17.00	Congress opening	
	Welcoming speech	S.A. Kraevoy L.A. Gabbasova R.S. Kozlov
Presentation of the ecosystem of informational projects of IAC / IACMAC		
17.00-18.30	<ul style="list-style-type: none"> ✧ The platform for analysis of user data on antimicrobial resistance – «AMRcloud» ✧ The platform for analysis of data on antimicrobial resistance in Russian Federation – «AMRmap» ✧ The platform for antimicrobial resistance genes annotation – «AMRseq» ✧ The antimicrobial therapy guide – «AMRbook» 	A. Vinogradova (Russia) A. Dekhnich (Russia) A. Kuzmenkov (Russia) M. Edelstein (Russia)
18.30-20.30	Welcome reception	

May 23 (Thursday)

Symposium: «Obstetrics and Perinatology»		
<i>Co-chairs: T.V. Priputnevich, V.E. Radzinskiy, S.V. Sekhin</i>		
09.00-09.25	Prophylaxis of infections in obstetrics	T. Priputnevich (Russia) L. Lyubasovskaya (Russia)
09.25-09.50	Infections in obstetrics: what can we do and what should we do?	V. Radzinskiy (Russia)
09.50-10.15	Intrauterine infections: <i>terra incognita</i>	S. Sekhin (Russia)
10.15-10.40	Antimicrobial therapy of nosocomial infections in newborns	T. Shirokova (Russia)
10.40-10.55	<i>Discussion</i>	

10.55-11.10 – Coffee break

Symposium: «Specific issues of antimicrobial therapy»		
<i>Co-chairs: S.K. Zyryanov, E.V. Eliseeva, G.A. Klyasova</i>		
11.10-11.35	Current issues on the treatment and prevention of bacterial infections in patients with hematological malignancies	G. Klyasova (Russia)
11.35-12.00	Systemic antifungal agents: what can we expect in the nearest future?	A. Veselov (Russia)
12.00-12.25	Optimization of the polymyxin use: review of the international guidelines	E. Eliseeva (Russia)
12.25-12.50	Pharmacokinetic and pharmacodynamics parameters in the treatment of infections caused by difficult-to-treat Gram-negative bacteria	S. Zyryanov (Russia)
12.50-13.15	Randomized clinical trials or current clinical practice: what should be a guide?	O. Stetsiouk (Russia) M. Belotzerkovskiy (Russia)
13.15-13.30	<i>Discussion</i>	

13.30-13.45 – Coffee break

Symposium of British Society for Antimicrobial Chemotherapy (BSAC)		
<i>Co-chairs: N. Williams, D. MacIntosh, R. Kozlov</i>		
13.45-14.10	Developments in susceptibility testing: next generation sequencing	M. Mentasti (UK)
14.10-14.35	Outpatient parenteral antimicrobial therapy - from guidelines to national registries	M. Gilchrist (UK)
14.35-15.00	Transmission of resistance between farm animals, companion animals & humans	N. Williams (UK)
15.00-15.25	Innovative educational approaches to the antimicrobial resistance and stewardship agenda	P. Howard (UK)
15.25-15.50	Improving vaccine trust: building resilient immunization systems	D. MacIntosh (UK)
15.50-16.05	<i>Discussion</i>	

16.05-16.20 – Coffee break

Symposium: «Antibiotics and Surgery»		
<i>Co-chairs: A.E. Mitichkin, D.A. Popov, T.S. Perepanova</i>		
16.20-16.45	Prophylaxis of infections in endoscopic surgery	A. Golub (Russia)
16.45-17.10	Prophylaxis of infections in surgical urology	T. Perepanova (Russia)
17.10-17.35	Nosocomial peritonitis - from simple to complex	N. Zubareva (Russia)
17.35-18.00	Device-associated infections in cardiac surgery - from diagnosis to optimal antimicrobial treatment regimen	D. Popov (Russia)
18.00-18.15	<i>Discussion</i>	

May 24 (Friday)

Symposium: «Antibiotics and Internal medicine»		
<i>Co-chairs: Sh.Kh. Palyutin, S.A. Ratchina, D.Yu. Ruzanov</i>		
09.00-09.25	Antimicrobial therapy of respiratory tract infections: physicians' preferences	Sh. Palyutin (Russia)
09.25-09.50	Microbiome, diseases, antibiotics, and probiotics	I. Andreeva (Russia)
09.50-10.15	Slowly resolving and unresolving pneumonia	A. Sinopalnikov (Russia)
10.15-10.40	Antimicrobial therapy in pulmonology: common algorithms or personalization?	S. Ratchina (Russia)
10.40-11.05	«Escaping» respiratory tract infections: from diagnosis to antimicrobial therapy	D. Ruzanov (Belarus)
11.05-11.20	<i>Discussion</i>	

11.20-11.35 – Coffee break

Symposium: «Antibiotics and Intensive care medicine»		
<i>Co-chairs: N.N. Klimko, V.V. Kulabukhov, V.A. Rudnov</i>		
11.35-12.00	Early warning scores (EWS) in the diagnosis and outcome prediction for different clinical forms of infection	V. Rudnov (Russia) M. Astafyeva (Russia)
12.00-12.25	The last year's key events on sepsis	V. Kulabukhov (Russia)
12.25-12.50	Up-to-date on a hospital-acquired pneumonia	B. Belotzerkovskiy (Russia)
12.50-13.15	Optimal algorithms of diagnosis, prophylaxis and treatment of invasive candidiasis in ICU	N. Klimko (Russia)
13.15-13.30	<i>Discussion</i>	

13.30-13.45 – Coffee break

Symposium: «Diagnosis and treatment of infections: original study data»		
<i>Co-chairs: D.G. Deryabin, A.V. Dekhnich, A.S. Kolbin</i>		
13.45-14.00	Serotypes of <i>S. pneumoniae</i> in Russia after implementation of pneumococcal vaccine	E. Nikitina (Russia)
14.00-14.15	Antibiotics as potential regulators of "quorum sensing" in bacteria	D. Deryabin (Russia) K. Inchagova (Russia)
14.15-14.30	<i>Candida auris</i> – a new threat to the national healthcare system	E. Barantzevich (Russia) O. Orlova (Russia) N. Barantzevich (Russia)
14.30-14.45	Antimicrobial resistance in pathogens obtained from cancer patients	N. Dmitrieva (Russia) Z. Grigorievskaya (Russia)
14.45-14.55	DARMIS-2018: new data on antimicrobial resistance in pathogens causing community-acquired urinary tract infections in Russia	I. Palagin (Russia)
14.55-15.10	Resistance of <i>M. genitalium</i> to macrolides and fluoroquinolones	I. Edelstein (Russia)
15.10-15.20	Polymyxins: data on antimicrobial resistance in Russia	I. Azizov (Russia)
15.20-15.40	Antimicrobial susceptibility of community-acquired respiratory pathogens in Russia: results of the last period of PEGASUS trial	N. Ivanchik (Russia)
15.40-15.50	Results of multicenter prospective study of susceptibility to ceftazidime-avibactam in Russia	A. Dekhnich (Russia)
15.50-16.05	<i>Discussion</i>	

16.05-16.20 – Coffee break

Symposium: «Antibiotics and Intensive care medicine»		
<i>Co-chairs: N.V. Vasilieva, R.S. Kozlov, D.A. Popov, S.V. Sidorenko, M.V. Edelstein</i>		
16.20-16.40	Microbiological diagnosis in cystic fibrosis	S. Polikarpova (Russia)
16.40-17.00	Antimicrobial resistance in veterinary medicine and livestock farming in Russia	D. Makarov (Russia)
17.00-17.15	Tasks and local decisions for a global threat: a focus on the dangerous multidrug-resistant pathogen - <i>Candida auris</i>	N. Vasilieva (Russia)
17.15-17.35	New EUCAST guidelines: overall evolution and specific details	M. Sukhorukova (Russia)
17.35-18.00	Russian guidelines on antimicrobial susceptibility testing: what can we change and what should we change?	S. Sidorenko (Russia)
18.00-18.15	Multidrug resistance (MDR), extremely drug resistance (XDR) and pan-resistance. Do we use these terms correctly?	M. Edelstein (Russia)
18.15-18.30	<i>Discussion</i>	