

Russian Academy of Medical Sciences

Siberian Branch of the Russian Academy of Medical Sciences

**Tyumen Cardiology Center –
Branch of Institute of Cardiology, Russian Academy of Medical Sciences, Siberian Branch**

Business Council of the Shanghai Cooperation Organization

Russian Chapter of the International Society of Cardiovascular Ultrasound

Society of Cardiology of the Russian Federation

Department of Health Care of Tyumen Region

PROGRAM

III INTERNATIONAL CONGRESS «CARDIOLOGY AT A CROSSROAD OF SCIENCES»

in conjunction with

**VII International Symposium of
Echocardiography and Vascular Ultrasound**

XIX Annual International Conference «Cardiology Update»

16-18 May 2012

Tyumen, Russia

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Vice President of the Russian Academy of Medical Sciences, Chairman of Siberian Branch, Russian Academy of Medical Sciences, Academician of the Russian Academy of Medical Sciences (Novosibirsk, Russia)

Rostislav S. Karpov, MD, PhD

Professor, Member of the Presidium of Russian Academy of Medical Sciences and Siberian Branch, Russian Academy of Medical Sciences, Director, Institute of Cardiology, Academician of the Russian Academy of Medical Sciences (Tomsk, Russia)

Sergey V. Ohotnikov, Head of the Special Working Group on Healthcare of the Business Council of the Shanghai Cooperation Organization, Vice-Chairman of the Board SOGAZ (Moscow, Russia)

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Chairman, Society of Cardiology of the Russian Federation, Director, Almazov Federal Center of Heart, Blood and Endocrinology, Academician of the Russian Academy of Medical Sciences (Saint Petersburg, Russia)

HONORABLE CHAIRMEN OF THE CONGRESS SCIENTIFIC COMMITTEE:

Mikhail P. Roschevsky, MD, PhD

Member of the Presidium of Ural Branch of the Russian Academy of Sciences, Department of Physiology and Fundamental Medicine, Ural Branch of the Russian Academy of Sciences, Member of the Presidium of Komi Scientific Center, Ural Branch of the Russian Academy of Sciences, Adviser of the Russian Academy of Sciences, Academician of the Russian Academy of Sciences (Syktyvkar, Russia)

Valeriy A. Sandrikov, MD, PhD

Professor, Deputy Director, Russian Scientific Center of Surgery, Head, Department of Radiologic and Functional Diagnostics, Head, Chair of Functional and Ultrasound Diagnostics, Moscow Medical Academy, Academician of the Russian Academy of Medical Sciences (Moscow, Russia)

Volodymyr N. Kovalenko, MD, PhD

Director of National Scientific Center «M.D.Strazhesko Institute of Cardiology», President of Association of Cardiologists of Ukraine, Academician of the National Academy of Medical Sciences of Ukraine (Kiev, Ukraine)

PRESIDENTS OF THE CONGRESS:

Jaroslav D. Kasprzak, MD, PhD, FESC, FACC
Professor of Medicine, Head, Chair and Department of Cardiology, Medical University of Lodz, Bieganski Hospital, Editor-in-Chief of Polish Journal of Cardiology (Lodz, Poland)

Vadim A. Kuznetsov, MD, PhD, FESC, FISCU
Professor of Cardiology, Director of Tyumen Cardiology Center; Chairman of the Russian Chapter of the International Society of Cardiovascular Ultrasound, Honored Scientist of the Russian Federation (Tyumen, Russia)

SCIENTIFIC COMMITTEE

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Zheltonogova N.M. (Tomsk, Russia)
Zhuchkova E.A. (Kemerovo, Russia)
Ziablov Yu.I. (Tomsk, Russia)

FACULTIES:

Ekaterina V. Akimova, MD, PhD

Head, Laboratory of Epidemiology and Prevention of Cardiovascular Disease, Tyumen Cardiology Center (Tyumen, Russia)

Andrey A. Alexandrov, MD, PhD

Professor, Head, Department of Cardiology, Institute of Diabetes, Endocrinology Scientific Center under the Ministry of Healthcare and Social Development of the Russian Federation (Moscow, Russia)

Sergey S. Altarev, MD, PhD

Senior Scientific Researcher, Rehabilitation Laboratory, Department of Multifocal Atherosclerosis, Scientific-Research Institute for Complex Issues of Cardiovascular Diseases, Siberian Branch of the Russian Academy of Medical Sciences (Kemerovo, Russia)

Andrey V. Ardashev, MD, PhD

Professor, Head, Department of X-ray Surgical Diagnosis and Treatment of Heart Rhythm Disturbances, Head, Chair of Cardiology, Institute of Postgraduate Education, Federal Medical-Biological Agency (Moscow, Russia)

Richard Asbot, MD, PhD, FESC

Head, Department of Cardiology, Euromedic Diagnostics Hungary, President, National Board of Accreditation in Echocardiography, Vice Chairman, Working Group of Echocardiography of the Hungarian Society of Cardiology (Budapest, Hungary)

Valeriy M. Baev, MD, PhD

Head, Chair of Emergency, Perm State Medical Academy (Perm, Russia)

Elena V. Bartusevich, PhD
Scientific Researcher, Laboratory of Comparative Cardiology, Komi Scientific Center, Ural Branch of the Russian Academy of Sciences (Syktyvkar, Russia)

Dmitriy G. Bolt, MD
Lead Product Specialist, Medtronic (Ekaterinburg, Russia)

Maxim Yu. Borozdin
General Director, Meditek Ltd. (Moscow, Russia)

Sabine Brueckner, MD
Director, Academia at Medtronic Cross Business Central and Eastern Europe (Leipzig, Germany)

Anton A. Chernyshev, MD, PhD
Scientific Researcher, Department of Pediatric Cardiology, Research Institute of Cardiology (Tomsk, Russia)

Aliya U. Dzholdasbekova, MD, PhD
Professor, Head, Center for Innovative Technologies in Cardiology and Cardiac Surgery, National Scientific Medical Center (Astana, Kazakhstan)

Oksana M. Drapkina, MD, PhD
Professor, Head, Department of Cardiology, Clinic of Propedeutics of Internal Diseases, I.M. Sechenov First Moscow State Medical University (Moscow, Russia)

Tatiana N. Enina, MD, PhD
Senior Scientific Researcher, Laboratory of Instrumental Diagnostics, Cardiologist, Cardiology Department No.3, Tyumen Cardiology Center (Tyumen, Russia)

Ludmila I. Gapon, MD, PhD
Professor, Head, Scientific Division of Clinical Cardiology, Tyumen Cardiology Center, Honored Scientist of the Russian Federation (Tyumen, Russia)

Sergey R. Gilyarevsky, MD, PhD
Professor, Chair of Clinical Pharmacology and Therapy, Russian Medical Academy of Postgraduate Education (Moscow, Russia)

Maria G. Goncharova, MD
Physician of Ultrasound Diagnostics, European Medical Center "UMMC-Health" (Ekaterinburg, Russia)

Elena V. Grakova, MD, PhD
Senior Scientific Researcher, Department of Heart Failure, Research Institute of Cardiology (Tomsk, Russia)

Elena A. Grigoricheva, MD, PhD
Professor, Head, Department of Functional Diagnostics, Clinic of Chelyabinsk State Medical Academy (Chelyabinsk, Russia)

Viktor S. Gurevich, MD, PhD
Head, Center for Treatment of Atherosclerosis and Lipid Metabolism Disorders; Professor, Chair of Cardiology, Faculty of Postgraduate Education, I.I.

Mechnikov North-Western State Medical University (Saint Petersburg, Russia)

Vyacheslav I. Hasnulin, MD, PhD
Professor, Head, Laboratory of Maladjustment Mechanisms, Scientific Center for Clinical and Experimental Medicine (Novosibirsk, Russia)

Natalia Yu. Horkova, MD, PhD
Scientific Researcher, Heart Rhythm Disturbances Department, Tyumen Cardiology Center (Tyumen, Russia)

Sergey V. Kanavsky
Executive Secretary of the Business Council of the Shanghai Cooperation Organization (Moscow, Russia)

Maxim L. Kandinskiy, MD, PhD
Head, Department of Cardiac Pacing and X-ray Surgical Treatment of Complex Heart Rhythm Disturbances, Krasnodar Krai Clinical Hospital No. 1 (Krasnodar, Russia)

Anton S. Karakata, MD
Manager, Ultrasound Direction in Ural, Siberia, Far East, Philips (Krasnoyarsk, Russia)

Lena B. Kim, MD, PhD
Chief Scientific Researcher, Head, Group of Biochemistry of Connective Tissue, Scientific Center for Clinical and Experimental Medicine (Novosibirsk, Russia)

Tatiana P. Kiseleva, MD, PhD
Head Endocrinologist of Ural Federal District; Member of the Presidium of the Russian Association of Endocrinologists; Professor, Chair of Internal Diseases, Endocrinology and Clinical Pharmacology, Ural State Medical Academy (Ekaterinburg, Russia)

Grigoriy V. Kolunin, MD, PhD
Head, Department of X-ray Surgical Diagnosis and Treatment No. 2, Senior Scientific Researcher, Laboratory of Instrumental Diagnostics, Tyumen Cardiology Center (Tyumen, Russia)

Irina M. Korostyshevskaya, PhD
Leading Scientific Researcher, Laboratory of Microcirculation, Institute of Physiology (Novosibirsk, Russia)

Dmitriy V. Krinochkin, MD, PhD
Head, Department of Ultrasound Diagnostics, Tyumen Cardiology Center (Tyumen, Russia)

Ravshanbek D. Kurbanov, MD, PhD
Professor, Director, Republican Specialized Center for Cardiology of the Republic of Uzbekistan, Honored worker of healthcare of the Republic of Uzbekistan (Tashkent, Uzbekistan)

Roman A. Libis, MD, PhD
Professor, Head, Chair of Hospital Therapy, Orenburg State Medical Academy (Orenburg, Russia)

Piotr Lipiec, MD, PhD, FESC
Associate Professor, Head of the Department of Rapid Cardiac Diagnostics, Medical University of Lodz (Lodz, Poland)

Yury B. Lishmanov, MD, PhD
Deputy Director, Research Institute of Cardiology,
Corresponding Member of the Russian Academy of
Medical Sciences (Tomsk, Russia)

Nikita V. Lomakin, MD, PhD
Cardiologist, Department of Cardiac Resuscitation,
Central Clinical Hospital of the President
Administration of the Russian Federation (Moscow,
Russia)

Elena A. Lykasova, MD, PhD
Physician, Functional Diagnostics Department No.2,
Tyumen Cardiology Center (Tyumen, Russia)

Tatiana A. Malkina, MD, PhD
Scientific Researcher, Department of Clinical
Electrophysiology, Russian Cardiology Scientific and
Production Complex (Moscow, Russia)

Valentin A. Markov, MD, PhD
Professor, Head, Chair of Emergency Cardiology,
Research Institute of Cardiology (Tomsk, Russia)

Nikolay N. Melnikov, MD
Physician, Department of Ultrasound Diagnostics,
Tyumen Cardiology Center (Tyumen, Russia)

Mirmakhmud M. Mirsaydullaev, MD, PhD
Head, Therapeutic Unit, Namangan Branch,
Republican Scientific Center for Emergency Medical
Care (Namangan, Uzbekistan)

Victor F. Mordovin, MD, PhD
Professor, Head, Department of Arterial
Hypertensions, Research Institute of Cardiology
(Tomsk, Russia)

Yury A. Morozov, MD, PhD
Leading scientific researcher, Laboratory of Express
Diagnostics, B.V. Petrovsky Russian Scientific Center
for Surgery (Moscow, Russia)

Natalia A. Musikhina, MD, PhD
Head, Department of Emergency Cardiology of the
Scientific Division of Clinical Cardiology, Tyumen
Cardiology Center (Tyumen, Russia)

Galina P. Nartsyssova, MD, PhD
Professor, Head, Laboratory of Functional
Diagnostics and Clinical Physiology, E.N. Meshalkin
Novosibirsk State Research Institute of Circulation
Pathology (Novosibirsk, Russia)

Sergey E. Naumenko, MD, PhD
Chief Scientific Researcher, Laboratory of Regulation
of Adaptive Processes, Institute of Physiology
(Novosibirsk, Russia)

David V. Nebieridze, MD, PhD
Professor, Head, Laboratory of Optimization of
Correction of Metabolic Disorders, Department of
Epidemiology, State Research Center for Preventive
Medicine (Moscow, Russia)

Galina I. Nechaeva, MD, PhD
Professor, Head, Chair of Internal Diseases and
Family Medicine, Omsk State Medical Academy
(Omsk, Russia)

Yuriy A. Nikolaev, MD, PhD
Head, Laboratory of Pathogenesis of Somatic
Diseases, Division of Medical and Ecological
Research; Chief Scientific researcher, Scientific
Center for Clinical and Experimental Medicine
(Novosibirsk, Russia)

Stanislav E. Nikolsky, MD, PhD
Lead Ultrasound Product Specialist, Toshiba Medical
Systems Russia (Moscow, Russia)

Sergey A. Okrugin, MD, PhD
Senior Scientific Researcher, Department of
Ambulatory and Preventive Cardiology, Research
Institute of Cardiology (Tomsk, Russia)

Vito Maurizio Parato, MD
Professor of Cardiology, Politecnica delle Marche
University (Ancona, Italy), Chest Pain Unit Director,
Madonna del Soccorso Hospital (San Benedetto del
Tronto, Italy)

Elena N. Pavliukova, MD, PhD
Professor of Cardiology, Leading Scientific
Researcher, Department of Atherosclerosis and
Chronic CAD, Research Institute of Cardiology
(Tomsk, Russia)

Tatiana I. Petelina, MD, PhD
Senior Scientific Researcher, Department of Arterial
Hypertension, Tyumen Cardiology Center (Tyumen,
Russia)

Irina V. Plotnikova, MD, PhD
Senior Scientific Researcher, Department of Pediatric
Cardiology, Research Institute of Cardiology (Tomsk,
Russia)

Sergey V. Popov, MD, PhD
Deputy Director, Research Institute of Cardiology,
Corresponding Member of the Russian Academy of
Medical Sciences (Tomsk, Russia)

Inna I. Reznik, MD, PhD
Professor, Chair of Therapy, Ural State Medical
Academy (Ekaterinburg, Russia)

Maria M. Romanova, MD, PhD
Assistant Professor, Chair of Policlinic Therapy and
General Medical Practice, N.N. Burdenko Voronezh
State Medical Academy (Voronezh, Russia)

Irina M. Roschevskaya, MD, PhD
Professor, Head, Laboratory of Comparative
Cardiology, Komi Scientific Center, Corresponding
Member of the Russian Academy of Sciences
(Syktyvkar, Russia)

Vyacheslav V. Ryabov, MD, PhD
Leading Scientific Researcher, Department of
Emergency Cardiology, Research Institute of
Cardiology, Professor, Chair of Cardiology, Siberian
Medical University (Tomsk, Russia)

Alexander Yu. Rychkov, MD, PhD
Deputy Director, Tyumen Cardiology Center, Head,
Heart Rhythm Disturbances Department, Professor,
Chair of Therapy, Tyumen State Medical Academy
(Tyumen, Russia)

Igor I. Shaposhnik, MD, PhD
Professor, Head, Chair of Propedeutics of Internal Diseases, Chelyabinsk State Medical Academy, Chief cardiologist, Chelyabinsk Health Administration (Chelyabinsk, Russia)

Evgeny L. Shkolnik, MD, PhD
Assistant Professor, Chair of Clinical Functional Diagnostics, faculty of Postgraduate Education, Moscow State Medical University of Medicine and Dentistry (Moscow, Russia)

Yuriy V. Shorokhov, MD
Junior Scientific Researcher, Laboratory of Comparative Cardiology, Komi Scientific Center, Ural Branch of the Russian Academy of Sciences (Syktyvkar, Russia)

Svetlana Yu. Shtarik, MD, PhD
Assistant Professor, Chair of Polyclinic Therapy, Family Medicine and Healthy Lifestyle, Professor V.F. Voino-Yasenetsky Krasnoyarsk State Medical University (Krasnoyarsk, Russia)

Nina P. Shurkevich, MD, PhD
Senior Scientific Researcher, Department of Arterial Hypertension, Tyumen Cardiology Center (Tyumen, Russia)

Irina N. Sizova, MD, PhD
Senior Scientific Researcher, Laboratory of Ultrasound and Electrophysiological Research, Department of Diagnosis of Cardiovascular Disease, Scientific-Research Institute for Complex Issues of Cardiovascular Diseases (Kemerovo, Russia)

Anna M. Soldatova, MD
Assistant, Laboratory of Instrumental Diagnostics, Graduate, Tyumen Cardiology Center (Tyumen, Russia)

Alexander A. Sokolov, MD, PhD
Professor of Cardiology, Head, Department of Functional and Ultrasound Diagnostics, Leading Scientific Researcher, Research Institute of Cardiology (Tomsk, Russia)

Ludmila A. Suplotova, MD, PhD
Professor, Chief Endocrinologist of Tyumen Region, Prorector, Tyumen State Medical Academy (Tyumen, Russia)

Lilia I. Svintsova, MD, PhD
Scientific Researcher, Department of Pediatric Cardiology, Research Institute of Cardiology (Tomsk, Russia)

Alexander T. Tepliakov, MD, PhD
Professor, Honored Scientist of the Russian Federation, Head, Department of Heart Failure, Research Institute of Cardiology, Siberian Branch of the Russian Academy of Medical Sciences (Tomsk, Russia)

Victor V. Todosiychuk, MD, PhD
Head, Functional Diagnostics Department No.2, Leading Scientific Researcher, Laboratory of Instrumental Diagnostics, Tyumen Cardiology Center (Tyumen, Russia)

Alexander P. Vasiliev, MD, PhD
Senior Scientific Researcher, Department of Coronary Insufficiency, Tyumen Cardiology Center (Tyumen, Russia)

Oksana Ya. Vasilitseva, MD, PhD
Senior Scientific Researcher, Department of Coronary Artery Disease and Atherosclerosis, Research Institute of Cardiology (Tomsk, Russia)

Irina A. Velizhanina, MD, PhD
Head, Cardiology Department No.2, Senior Scientific Researcher, Department of Arterial Hypertension and Coronary Insufficiency, Tyumen Cardiology Center (Tyumen, Russia)

Evgeniy V. Vyshlov, MD, PhD
Leading scientific researcher, Department of Emergency Cardiology, Research Institute of Cardiology (Tomsk, Russia)

Elena I. Yaroslavskaya, MD, PhD
Scientific Researcher, Laboratory of Instrumental Diagnostics, Tyumen Cardiology Center (Tyumen, Russia)

Igor S. Yavelov, MD, PhD
Professor, Leading Scientific Researcher, Laboratory of Clinical Cardiology, Research Institute of Physicochemical Medicine, Federal Medical-Biological Agency (Moscow, Russia)

Dmitriy A. Zateyshchikov, MD, PhD
Professor, Chair of Cardiology and General Medicine, Teaching and Research Medical Centre of RF President Administration (Moscow, Russia)

Konstantin V. Zavadovsky, MD, PhD
Senior Scientific Researcher, Laboratory of Radionuclide Methods, Research Institute of Cardiology (Tomsk, Russia)

CONGRESS VENUE:

TYUMEN CARDIOLOGY CENTER – branch of Institute of Cardiology
Russian Academy of Medical Sciences, Siberian branch
111, Melnikaite Str., 625026, Tyumen, Russia
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Tel.: +7 (3452) 207608, Fax: +7 (3452) 205349
E-mail: kuznets@cardio.tmn.ru science@cardio.tmn.ru
www.infarkta.net www.iscu.ru

FIRST DAY Wednesday, 16 May 2012

Big conference hall	
09:30-10:00	OPENING CEREMONY
10:00-12:00	PLENARY SESSION 1
12:00-13:00	LUNCH
Big conference hall	Small conference hall
13:00-15:00	INTERNATIONAL SYMPOSIUM OF ECHOCARDIOGRAPHY AND VASCULAR ULTRASOUND (Session 1)
15:30-17:30	YOUNG SCIENTISTS SESSION (Club35 EAE) «MODERN TECHNOLOGIES IN ECHOCARDIOGRAPHY»

SECOND DAY Thursday, 17 May 2012

Big conference hall		Small conference hall	
09:00-10:30	SYMPOSIUM ON ARTERIAL HYPERTENSION	INTERNATIONAL SYMPOSIUM OF ECHOCARDIOGRAPHY AND VASCULAR ULTRASOUND (Session 2)	
11:00-13:00	POLISH-GERMAN-RUSSIAN SYMPOSIUM ON CARDIAC RESYNCHRONISATION THERAPY	SYMPOSIUM «IN FOCUS – CORONARY ARTERY DISEASE»	
13:00-14:00	LUNCH		
	POSTERS PRESENTATION		
14:00-17:30	EMERGENCY CARDIOLOGY WORKSHOP BY THE SOCIETY OF CARDIOLOGY OF THE RUSSIAN FEDERATION	SYMPOSIUM «ENDOCRINOLOGY AND HEART»	14:00-15:30
		SYMPOSIUM ON CARDIOVASCULAR HEMODYNAMICS	15:50-17:30

THIRD DAY Friday, 18 May 2012

Big conference hall		Small conference hall	
09:00-10:00	WORKSHOP ON ECG TELEMETRY SYSTEM	SYMPOSIUM «FROM BASIC RESEARCH TO THE CLINIC»	10:00-12:00
10:20-12:00	SYMPOSIUM «CARDIOLOGY IN THE COUNTRIES OF THE SHANGHAI COOPERATION ORGANIZATION»		
12:00-13:00	LUNCH		12:00-13:00
13:00-14:30	SYMPOSIUM ON HIGH-TECHNOLOGY CARDIAC PROCEDURES	SYMPOSIUM «EPIDEMIOLOGY AND PREVENTION OF CARDIOVASCULAR DISEASES»	13:00-16:00
14:40-16:00	SYMPOSIUM «THROMBOEMBOLISM AND MYOCARDIAL INFARCTION: WHAT'S NEW?»		
16:00-16:30	POSTERS SESSION RESULTS		
	CLOSING CEREMONY		
16:30	FAREWELL PARTY, MUSICAL PROGRAM		

FIRST DAY Wednesday, 16 May 2012

08:30-09:30 - **REGISTRATION OF THE CONGRESS DELEGATES**

Time	Big conference hall (Session with simultaneous translation)
09:30-10:00	OPENING CEREMONY
10:00-12:00	PLENARY SESSION 1 <i>Chairmen:</i> Volodymyr Kovalenko (Kiev, Ukraine), Jaroslaw Kasprzak (Lodz, Poland), Vadim Kuznetsov (Tyumen, Russia)
	The concept of upstream therapy of atrial fibrillation Jaroslaw Kasprzak (Lodz, Poland)
10:30-11:00	Cardiovascular and rheumatic diseases: comorbidity in the context of pathogenesis and optimal pharmacotherapy Volodymyr Kovalenko (Kiev, Ukraine)
11:00-11:30	Modern aspects of radiofrequency ablation in atrial fibrillation Andrey Ardashev (Moscow, Russia)
11:30-12:00	New methods for treating myocardial infarction Valentin Markov (Tomsk, Russia)
12:00-13:00	LUNCH

Time	Big conference hall	Small conference hall (Session with simultaneous translation)	Time
13:00-15:00	PLENARY SESSION 2 <i>Chairmen:</i> Victor Mordovin (Tomsk, Russia), Irina Velizhanina (Tyumen, Russia)	INTERNATIONAL SYMPOSIUM OF ECHOCARDIOGRAPHY AND VASCULAR ULTRASOUND (Session 1) <i>Chairmen:</i> Elena Pavlyukova (Tomsk, Russia), Dmitriy Krinochkin (Tyumen, Russia)	13:00-15:00
	13:00-13:30	Asymptomatic atherosclerosis: risk of acute coronary events Oleg Shevchenko (Moscow, Russia)	
13:30-14:00	Current guidelines on management of arterial hypertension: the focus on combination therapy David Nebieridze (Moscow, Russia)	Acute circumflex syndrome: does it exist? Vito Maurizio Parato (San Benedetto del Tronto, Italy)	13:30-14:00
14:00-14:30	New insight into antihypertensive therapy and organ protection Victor Mordovin (Tomsk, Russia)	Speckle Tracking: principles, benefits, recent advances Stanislav Nikolsky (Moscow, Russia)	14:00-14:30
14:30-15:00	Angiotensin II receptor blockers. Influence on the cardio-renal continuum Inna Reznik (Ekaterinburg, Russia)	Real-time 3D echo for predicting acute response to cardiac resynchronisation therapy Dmitriy Krinochkin (Tyumen, Russia)	14:30-15:00
15:00-15:30	COFFEE-BREAK	COFFEE-BREAK	15:00-15:30
Time	Big conference hall	Small conference hall (Session with simultaneous translation)	Time
15:30-17:30	PLENARY SESSION 3 <i>Chairmen:</i> Valentin Markov (Tomsk, Russia), Sergey Gilyarevsky (Moscow, Russia), Alexander Rychkov (Tyumen, Russia)	YOUNG SCIENTISTS SESSION (Club35 EAE*) «Modern technologies in echocardiography» <i>Chairmen:</i> Evgeny Shkolnik (Moscow, Russia), Vyacheslav Ryabov (Tomsk, Russia), Piotr Lipiec (Lodz, Poland)	15:30-17:30
	15:30-16:00	Surgical treatment of terminal heart failure Maxim Kandinskiy (Krasnodar, Russia)	
16:00-16:30	Modern approaches to lipid-lowering therapy in patients at high and very high risk Sergey Gilyarevsky (Moscow, Russia)	Recommendations of EAE/ASE 2012 for 3D echocardiography Piotr Lipiec (Lodz, Poland)	16:00-16:30
16:30-17:00	Cardiovascular effects of cyclooxygenase inhibitors Nikita Lomakin (Moscow, Russia)	The use of pocket-size imaging devices in Russia (Recommendations of EAE 2011) Evgeny Shkolnik (Moscow, Russia)	16:30-17:00
17:00-17:30	Antithrombotic therapy in atrial fibrillation: challenges and prospects Alexander Rychkov (Tyumen, Russia)	Current and evolving echocardiographic techniques for the quantitative evaluation of cardiac mechanics (Recommendations of ASE/EAE 2011) Nikolay Melnikov (Tyumen, Russia)	17:00-17:30

*EAE - European Association of Echocardiography
ASE - American Society of Echocardiography

SECOND DAY Thursday, 17 May 2012

08:30-09:00 - - **REGISTRATION OF THE CONGRESS DELEGATES**

Time	Big conference hall	Small conference hall (Session with simultaneous translation)	Time
09:00-10:30	SYMPOSIUM ON ARTERIAL HYPERTENSION	INTERNATIONAL SYMPOSIUM OF ECHOCARDIOGRAPHY AND VASCULAR ULTRASOUND (Session 2)	09:00-10:30
	<i>Chairmen:</i> Ludmila Gapon (Tyumen, Russia), Galina Nechaeva (Omsk, Russia), Igor Shaposhnik (Chelyabinsk, Russia)	<i>Chairmen:</i> Vito Maurizio Parato (San Benedetto del Tronto, Italy), Galina Nartsyssova (Novosibirsk, Russia), Elena Yaroslavskaya (Tyumen, Russia)	
09:00-09:30	Angiotensin-converting enzyme inhibitors or sartans: which to choose in a specific clinical situation? Igor Shaposhnik (Chelyabinsk, Russia)	The role of noncompaction of the left ventricular myocardium in the development of heart failure Galina Nartsyssova (Novosibirsk, Russia)	09:00-09:20
09:30-10:00	Sartans: from lowering blood pressure to additional effects Ludmila Gapon (Tyumen, Russia)	Non compaction cardiomyopathy: a clinical case and state of the art Vito Maurizio Parato (San Benedetto del Tronto, Italy)	09:20-09:40
10:00-10:30	Personalization of antihypertensive therapy (the role of beta-blockers) Nechaeva G.I., Shupina M.I. (Omsk, Russia)	Emergency echocardiography in children. An accurate diagnosis means life Alexander Sokolov (Tomsk, Russia)	09:40-10:00
		Prospects of cardiac electrotopography in cardiology Roschevskaya I.M. (Syktyvkar, Russia)	10:00-10:20
		Discussion	10:20-10:30
10:30-11:00	COFFEE-BREAK	COFFEE-BREAK	10:30-11:00
Time	Big conference hall (Session with simultaneous translation)	Small conference hall	Time
11:00-13:00	POLISH-GERMAN-RUSSIAN SYMPOSIUM ON CARDIAC RESYNCHRONISATION THERAPY	SYMPOSIUM «IN FOCUS – CORONARY ARTERY DISEASE»	11:00-13:00
	<i>Chairmen:</i> Vadim Kuznetsov (Tyumen, Russia), Jaroslaw Kasprzak (Lodz, Poland)	<i>Chairmen:</i> Victor Todosiychuk (Tyumen, Russia), Valeriy Baev (Perm, Russia)	
11:00-11:30	Congestive heart failure and cardiac resynchronisation therapy (CRT): biochemical markers Vadim Kuznetsov (Tyumen, Russia)	Myocardial ischemia and reuptake of noradrenaline: damage and natural protection mechanisms <u>Naumenko S.E.</u> , Latysheva T.V., Gilinsky M.A. (Novosibirsk, Russia)	11:00 -11:20
		The role of main components of the extracellular matrix in altering structural and functional characteristics of the heart in complicated myocardial infarction <u>Kim L.B.</u> , Putyatina A.N. (Novosibirsk, Russia)	11:20-11:40
11:30-12:00	CRT – current evidence-based medicine for echocardiography Jaroslaw Kasprzak (Lodz, Poland)	Prehospital and hospital survival rates in patients with acute coronary syndrome complicated by new-onset left bundle branch block after prehospital thrombolysis <u>Baev V.M.</u> , Simanov D.R., Sosedkov A.B. (Perm, Russia)	11:40-12:00
12:00-12:30	CRT – quantifying cardiac asynchrony Piotr Lipiec (Lodz, Poland)	Antianginal therapy for coronary artery disease Natalia Musikhina (Tyumen, Russia)	12:00-12:30
12:30-13:00	How to avoid non-responders: the strategy of optimization before, during and after CRT device implantation Sabine Brueckner (Leipzig, Germany)		Discussion
13:00-14:00	LUNCH		13:00-14:00
13:00-14:00	POSTERS PRESENTATION <i>Chairman:</i> Victor Mordovin (Tomsk, Russia) <i>Panel judge members:</i> Sabine Brueckner (Leipzig, Germany), Nina Shurkevich (Tyumen, Russia), Maxim Kandinskiy (Krasnodar, Russia), Galina Nartsyssova (Novosibirsk, Russia)		13:00-14:00

Time	Big conference hall
14:00-17:30	EMERGENCY CARDIOLOGY WORKSHOP BY THE SOCIETY OF CARDIOLOGY OF THE RUSSIAN FEDERATION
	<i>Chairmen:</i> Dmitriy Zateyshchikov (Moscow, Russia), Igor Yavelov (Moscow, Russia), Natalia Musikhina (Tyumen, Russia)
14:00-14:45	Acute heart failure. Principles of diagnosis and treatment Igor Yavelov (Moscow, Russia)
14:45-15:30	Acute coronary syndrome. Management of acute coronary syndromes in patients with and without ST-segment elevation (Lecture 1) Dmitriy Zateyshchikov (Moscow, Russia)
15:30-15:45	COFFEE-BREAK
15:45-16:30	Acute coronary syndrome. Management of acute coronary syndromes in patients with and without ST-segment elevation (Lecture 2) Dmitriy Zateyshchikov (Moscow, Russia)
16:30-17:15	Prevention, diagnosis and emergency treatment of pulmonary embolism. Classification, diagnosis, current principles of treatment. Prevention in nonsurgical patients Igor Yavelov (Moscow, Russia)
17:15-17:30	Discussion

Time	Small conference hall
14:00-15:30	SYMPOSIUM «ENDOCRINOLOGY AND HEART»
	<i>Chairmen:</i> Ludmila Suplotova (Tyumen, Russia), Tatiana Kiseleva (Ekaterinburg, Russia)
14:00-14:20	Innovative approaches to treatment of type 2 diabetes Ludmila Suplotova (Tyumen, Russia)
14:20-14:40	Aspects of cardiac safety of sulphonylureas Andrey Alexandrov (Moscow, Russia)
14:40-15:00	Is hypothyroidism a predictor for the absence of significant coronary stenoses in elderly patients with coronary artery disease? Elena Yaroslavskaya (Tyumen, Russia)
15:00-15:20	Combination therapy for euthyroid goiter Tatiana Kiseleva (Ekaterinburg, Russia)
15:20-15:30	Discussion
15:30-15:50	COFFEE-BREAK

Time	Small conference hall
15:50-17:30	SYMPOSIUM ON CARDIOVASCULAR HEMODYNAMICS
	<i>Chairmen:</i> Konstantin Zavadovsky (Tomsk, Russia), Alexander Vasiliev (Tyumen, Russia)
15:50-16:10	Radionuclide methods for assessing abnormalities of pulmonary hemodynamics in cardiovascular patients Lishmanov Yu.B., <u>Zavadovsky K.V.</u> (Tomsk, Russia)
16:10-16:30	Right heart hemodynamic parameters in patients with connective tissue dysplasia <u>Nechaeva G.I.</u> , Druk I.V., Potapov V.V., Kolmenkova I.V. (Omsk, Russia)
16:30-16:50	The influence of education program for patients with prosthetic heart valves on intracardiac hemodynamic parameters Gorbunova E.V., <u>Sizova I.N.</u> , Mamchur S.E., Mamchur I.N., Sergeeva T.Yu., Zhuchkova E.A., Kudryavtseva I.A., Polikutina O.M. (Kemerovo, Russia)
16:50-17:10	The factors determining intracardiac hemodynamics in children with idiopathic ventricular arrhythmias <u>Chernyshev A.A.</u> , Kovalev I.A., Zavadovsky K.V., Popov S.V. (Tomsk, Russia)
17:10-17:30	Functional characteristics of microcirculation in patients with arterial hypertension and their prognostic value Alexander Vasiliev (Tyumen, Russia)

THIRD DAY Friday, 18 May 2012

08:30-09:00 – REGISTRATION OF THE CONGRESS DELEGATES

Program in Russian. No translation will be provided.

Time	Big conference hall	Small conference hall	Time
09:00-10:00	WORKSHOP ON ECG TELEMETRY SYSTEM	SYMPOSIUM « FROM BASIC RESEARCH TO THE CLINIC»	10:00-12:00
	<i>Chairmen: Maxim Borozdin (Moscow, Russia), Alexander Rychkov (Tyumen, Russia)</i>	<i>Chairmen: Tatiana Enina (Tyumen, Russia), Maria Romanova (Voronezh, Russia)</i>	
09:00-09:30	ECG telemetry system «Astrocard®-TELEMETRY»: clinical experience Tatiana Malkina (Moscow, Russia)	Exercise ECG for the diagnosis of coronary artery stenosis <u>Lykasova E.A.</u> , Todosiychuk V.V. (Tyumen, Russia)	10:00-10:20
09:30-10:00	Modern ECG telemetry system «Astrocard®-TELEMETRY» Maxim Borozdin (Moscow, Russia)		
10:00-10:20	COFFEE-BREAK	New method for the evaluation of myocardial function, global and regional contractility in patients after coronary artery bypass grafting and acute myocardial infarction Maria Goncharova (Ekaterinburg, Russia)	10:20-10:40
10:20-12:00	SYMPOSIUM «CARDIOLOGY IN THE COUNTRIES OF THE SHANGHAI COOPERATION ORGANIZATION»		
	<i>Chairmen: Vadim Kuznetsov (Tyumen, Russia), Aliya Dzholdasbekova (Astana, Kazakhstan), Mirmakhmud Mirsaydullaev (Namangan, Uzbekistan)</i>	Longitudinal systolic shortening of the left ventricle: an echocardiographic examination of the pig heart <u>Bartusevich E.V.</u> , Roshchevskaya I.M. (Syktyvkar, Russia)	10:40-11:00
10:20-11:00	Current objectives of cardiologists and general practitioners in reducing cardiovascular morbidity and mortality Ravshanbek Kurbanov (Tashkent, Uzbekistan)		
11:00-11:20	Christians-Muslims differences in clinical manifestation and risk factors of stable coronary artery disease in Tyumen region of Western Siberia Vadim Kuznetsov (Tyumen, Russia)	Effect of cardiac resynchronisation therapy on inflammatory mediators <u>Soldatova A.M.</u> , Kuznetsov V.A., Enina T.N., Shebeko P.V., Melnikov N.N., Rychkov A.Yu. (Tyumen, Russia)	11:00-11:20
11:20-11:40	Advances in high-technology medical care for cardiovascular disease in the National Scientific Medical Center of Astana Aliya Dzholdasbekova (Astana, Kazakhstan)	Amplitude characteristics of cardioelectrical field on the body surface of ISIAH rats <u>Gulyaeva A.S.</u> , Roshchevskaya I.M., Roshchevsky I.M. (Syktyvkar, Russia)	11:20-11:40
11:40-12:00	Effect of ramipril, an ACE inhibitor, on cardiac remodeling in patients with myocardial infarction: long-term outcomes Mirmakhmud Mirsaydullaev (Namangan, Uzbekistan)	Discussion	11:40-12:00
12:00-13:00	LUNCH		12:00-13:00
13:00-14:30	SYMPOSIUM ON HIGH-TECHNOLOGY CARDIAC PROCEDURES	SYMPOSIUM «EPIDEMIOLOGY AND PREVENTION OF CARDIOVASCULAR DISEASES»	13:00-15:00
	<i>Chairmen: Andrey Ardashev (Moscow, Russia), Viktor Gurevich (St. Petersburg, Russia), Grigoriy Kolunin (Tyumen, Russia)</i>	<i>Chairmen: Valeriy Gafarov (Novosibirsk, Russia), Ekaterina Akimova (Tyumen, Russia), Yuriy Nikolaev (Novosibirsk, Russia)</i>	
13:00-13:30	Theoretical and applied aspects of antiatherogenic therapy in cardiac surgery patients Viktor Gurevich (St. Petersburg, Russia)	Follow-up of patients with arterial hypertension in a large industrial city of Eastern Siberia <u>Shtarik S.Yu.</u> , Petrova M.M., Olhovskaya E.V. (Krasnoyarsk, Russia)	13:00-13:20
13:30-13:50	Radiofrequency ablation for ventricular arrhythmias: experience of Tyumen Cardiology Center Natalia Horkova (Tyumen, Russia)	Dynamics in prevalence of metabolic syndrome according to the duration of residence in the North in workers of the diamond industry in Yakutia <u>Nikolaev Yu.A.</u> , Seliatitskaya V.G., Mitrofanov I.M. (Novosibirsk, Russia)	13:20-13:40
13:50-14:10	Renal denervation system Igor Zyrianov (Tyumen, Russia)	Professional stress as a risk factor of arterial hypertension (a 12-year prospective study) <u>Grigoricheva E.A.</u> , Sorokin A.V., Evdokimov V.V. (Chelyabinsk, Russia)	13:40-14:00

14:10-14:30	Radiofrequency ablation for drug-refractory tachyarrhythmias in infants aged 1-12 months Popov S.V., <u>Svintsova L.I.</u> , Kovalev I.A. (Tomsk, Russia)	Cardiac natriuretic peptides – a new pathogenetic factor in the development of essential hypertension <u>Korostyshevskaya I.M.</u> , Maksimov V.F., Yakobson G.S., Markel A.L. (Novosibirsk, Russia)	14:00-14:20
14:30-14:40	COFFEE-BREAK	COFFEE-BREAK	14:20-14:40
14:40-16:00	SYMPOSIUM «THROMBOEMBOLISM AND MYOCARDIAL INFARCTION: WHAT'S NEW?»	SYMPOSIUM «EPIDEMIOLOGY AND PREVENTION OF CARDIOVASCULAR DISEASES» (Part 2)	
	<i>Chairmen:</i> Yury Morozov (Moscow, Russia), Evgeniy Vyshlov (Tomsk, Russia), Tatiana Petelina (Tyumen, Russia)		
14:40-15:00	Prevention of thromboembolic complications in patients with atrial fibrillation before restoration of sinus rhythm <u>Vyshlov E.V.</u> , Markov V.A. (Tomsk, Russia)	Lipid disorders in adolescents with essential hypertension <u>Plotnikova I.V.</u> , Zheltonogova N.M., Kovalev I.A. (Tomsk, Russia)	14:40-15:00
15:00-15:20	Risk of CABG-related cerebrovascular ischemic events in the early postoperative period in relation to the time after antiplatelet therapy discontinuation before surgery <u>Altarev S.S.</u> , Podaneva Yu.E., Barbarash O.L. (Kemerovo, Russia)	Primary PCI vs CABG in patients with multivessel atherosclerosis: long-term effectiveness Grakova E.V. (Tomsk, Russia)	15:00-15:20
15:20-15:40	Fatty acid binding proteins for the detection of myocardial injury <u>Morozov Yu.A.</u> , Charnaya M.A., Dementjeva I.I. (Moscow, Russia)	Psychosocial aspects of health in open male population according to the data of the WHO MOPSY questionnaire <u>Akimova E.V.</u> , Kayumova M.M., Gafarov V.V., Kuznetsov V. A. (Tyumen, Russia)	15:20-15:40
15:40-16:00	Right heart thromboembolism <u>Vasiltseva O.Y.</u> , Vorozhtsova I.N., Krestinin A.V., Karpov R.S. (Tomsk, Russia)	Discussion	15:40-16:00
16:00-16:30	POSTERS SESSION RESULTS CLOSING CEREMONY		16:00-16:30
16:30	FAREWELL PARTY MUSICAL PROGRAM		16:30

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