RUSSIAN NATIONAL CONGRESS OF CARDIOLOGY

Cardiology 2017 – professional education, science and innovations

SCEINTIFIC PROGRAMME

October 24-27, 2017

Saint-Petersburg

24.10.17 Plenary Hall

09.00-10.30

Plenary Session

Acute cardiac care 2017

(Joint session with the Russian Society of Acute Cardiology)

On-line broadcasting / Simultaneous translation

Chairpersons: Ruda M.Ya. (Moscow)

Averkov O.V. (Moscow). Myocardial infarction – 2017.

Tereschenko S.N. (Moscow). Acute heart failure – 2017.

Golitsyn S.P. (Moscow). Arrhythmia – 2017.

Yavelov I.S. (Moscow). Pulmonary embolism – 2017.

24.10.17 Conference Hall №1 (E8-E9)

09.00-10.30

Symposium

Innovations in Cardiovascular risk reduction (supported by Boehringer Ingelheim)

Chairperson: Shlyakhto E.V. (Saint-Petersburg)

Shlyakhto E.V. (**Saint-Petersburg**). Prevention of cardiometabolic stroke in the Russian clinical practice: GLORIA – AF data.

Baranova E.I. (Saint-Petersburg). Patient with AF and ACS. New options - the results of RE-DUAL PCI study.

Yanishevsky S.N. (Saint-Petersburg). Patient with AF and comorbidity: from innovation to clinical decision making.

Kobalava Zh.D. (Moscow). Focus on the cardioprotective benefits of treatment of patients with T2DM.

Conference Hall №2 (E7)

09.00-10.30

Symposium

Atherosclerosis and rheumatoid arthritis: inflammation or dyslipidemia - what's more important?

Chairpersons: Nasonov E.L. (Moscow), Karpov Y.A. (Moscow)

Nasonov E.L. (Moscow), Popkova T.V. (Moscow). Role of inflammation in cardiovascular pathology in rheumatic diseases.

Karpov Y.A. (Moscow). Role of dyslipidemia in cardiovascular pathology in rheumatic diseases.

Popkova T.V. (Moscow), Novikova D.S. (Moscow), Udachkina E.V. (Moscow). Cardiovascular risk reduction in patients with rheumatic diseases.

Fomicheva O.A. (Moscow), Krugly L.B. (Moscow), Karpov Y.A. (Moscow), Gerasimova E.V. (Moscow). Coronary artery disease in patients with rheumatoid arthritis: diagnosis and treatment options.

Sineglazova A.V. (Chelyabinsk). Arterial hypertension in patients with rheumatoid arthritis: pathogenesis and therapy.

Krugly L.B. (Moscow), Fomicheva O.A. (Moscow), Ansheles A.A. (Moscow), Karpov Y.A. (Moscow), Sergienko V.B. (Moscow). Inflammatory and immunological parameters and atherosclerosis progression in various vascular pools in patients with rheumatoid arthritis.

Conference Hall №3 (D1)

09.00-10.30

Symposium

International epidemiological programmes in Siberia, the region of high cardiovascular risk, and their significance for practical healthcare

Chairpersons: Voevoda M.I. (Novosibirsk), Malyutina S.K. (Novosibirsk), Gafarov V.V. (Novosibirsk)

Voevoda M.I. (**Novosibirsk**), **Maksimov V.N.** (**Novosibirsk**). WHO programmes: MONICA, HAPIEE – molecular epidemiology of cardiovascular diseases - results and prospects of genetic passports.

Malyutina S.K. (**Novosibirsk**). WHO programmes: MONICA, HAPIEE – long-term dynamics of cardiovascular health and guidelines for preventive medicine.

Gafarov V.V. (**Novosibirsk**). WHO programmes: MONICA, HAPIEE – long-term dynamics of psychosocial health and cardiovascular risk – from epidemiology to population-based prevention.

Denisova D.V. (Novosibirsk). Thirty-year trends (1985-2016) of cardiovascular risk factors in the young Siberian population: unprecedented dynamics and significance for prognosis.

Akimova E.V. (Tyumen region), Gakova E.I. (Tyumen region), Kayumova M.M. (Tyumen region), Gafarov V.V. (Novosibirsk), Kuznetsov V.A. (Tyumen region). From childhood to middle age: long-term dynamics of behavioral, psycho-social risk factors of cardiovascular diseases, prognosis and approaches to population-based preventive strategies.

Osipova I.V. (Barnaul), Repkina T.V. (Barnaul), Pyrikova N.V. (Barnaul), Dekhar V.V. (Barnaul), Borisova L.V. (Barnaul). Long-term epidemiologic studies of cardiovascular risk factors in different population groups of the Altai Territory as the basis for developing effective preventive programmes.

Conference Hall №4 (D2)

09.00-10.30

Symposium

Dilated cardiomyopathy: surgery

Chairpersons: Dzemeshkevich S.L. (Moscow)

Dzemeshkevich S.L. (Moscow), Frolova Y. (Moscow), Motreva A. (Astrakhan). Three decades with a transplanted heart.

Pya Y.V. (**Kazahstan**). Artificial left ventricle for a long-term use – Heart Mate-3.

Lebedeva V.K. (Saint-Petersburg). Resynchronization therapy in DCM.

Malikova M.S. (Moscow), Frolova Y.V. (Moscow), Babaev M.A. (Moscow), Tarasov D.G. (Astrakhan). Organ-preserving reconstruction of the heart in DCM.

Shipulin V.M. (Tomsk), Bobokin V.E. (Tomsk). Surgical treatment of complicated aneurysms of the left ventricle.

24.10.17 **Conference Hall №5 (D3)** 09.00-10.30 **Symposium** A tale of the lost time (supported by Teva) Chairperson: Koziolova N.A. (Perm) Koziolova N.A. (Perm). Optimal drug therapy - a modern strategy of life prolongation in patients with IHD. Obrezan A.G. (Saint-Petersburg). Long-term therapy as the basis of life prolongation in cardiovascular patients.

Conference Hall №6 (D4)

09.00-10.30

Symposium

Amyloidosis with the heart involvement: time to write guidelines for cardiologists

Chairpersons: Rameev V.V. (Moscow), Moiseeva O.M. (Moscow)

Rameev V.V. (Moscow). The draft of the first Russian guidelines diagnosis and treatment of cardiac amyloidosis.

Mershina E.A. (Moscow), Sinitsyn V.E. (Moscow). MRI of the heart in differential diagnosis of infiltrative diseases and myocardial storage diseases.

Gudkova A.Ya. (Saint-Petersburg), Semernin E.N. (Saint-Petersburg), Krutikov A.N. (Saint-Petersburg), Kostareva A.A. (Saint-Petersburg), Moiseeva O.M. (Moscow), Ryzkova D.V. (Moscow), Shavlovsky M.M. (Moscow). Amyloid cardiomyopathies: "difficult and easy" diagnoses. Clinical observations.

Blagova O.V. (Moscow), Nedostup A.V. (Moscow), Sedov V.P. (Moscow), Gagarina N.V. (Moscow), Pasha S.P. (Moscow), Kogan E.A. (Moscow). Clinical masks of amyloidosis with the heart involvement: current diagnostics.

24.10.17 Conference Hall №7 (B1) 09.00–10.30

Symposium

Development of information and educational environment in professional training of cardiologists.

Chairpersons: Shlyk S.V. (Rostov-on-Don), Sozinov A.S. (Kazan)

Shlyk S.V. (**Rostov-on-Don**). Development prospects and new formats of additional professional training for cardiologists.

Sozinov A.S. (Kazan). ???

Nedogoda S.V. (Volgograd). ???

Kontsevaya A.V. (Moscow). Professional societies in the system of continuous medical education: RSC experience.

24.10.17 Conference Hall №8 (B2) 09.00–10.30

Symposium

Genetic aspects of cardiovascular diseases

Chairpersons: Niculina S.Yu. (Krasnoyarsk), Barbarash O.L. (Kemerovo), Zateichikov D.A. (Moscow)

Niculina S.Yu. (Krasnoyarsk), Chernova A.A. (Krasnoyarsk), Kuskaeva A.V. (Krasnoyarsk), Shturenkova Yu.V. (Krasnoyarsk), Zotina E.A. (Krasnoyarsk). Genes of the renin-angiotensinal dosterone system in the atrial fibrillation genesis.

Aksutina N. (**Krasnoyarsk**), **Poplavskaya E.** (**Krasnoyarsk**), **Krasulya I.** (**Krasnoyarsk**). rs2200733 polymorphism as a predictor of atrial fibrillation in patients without cardiovascular pathology.

Nikulina S.Yu. (Krasnoyarsk), Chernova A.A. (Krasnoyarsk). New genetic predictors of sick sinus syndrome.

Barbarash O.L. (Kemerovo), Kashtalap V.V. (Kemerovo). Genetic markers of myocardial fibrosis in patients with CAD.

Lifshits G.I. (Novosibirsk), NIcolaev K.Yu. (Novosibirsk), Zelenskaya E.M. (Novosibirsk), Tronin A. V.(Novosibirsk). ACS outcomes in relation to coronary bed lesion severity and the patients' genetics.



Conference Hall №10 (A1-A3)

09.00-10.30

Russian-Czech Symposium

Hypertrophic cardiomyopathy: 2014 ESC guidelines afterword

Simultaneous translation

Chairpersons: Kostareva A.A. (Saint-Petersburg), Gordeev M.L. (Saint-Petersburg), Veselka J. (Czech Republic)

Komissarova S.M. (Belarus). Clinical manifestations of hypertrophic cardiomyopathy in patients with different sarcomere gene mutations.

Kostareva A.A. (Saint-Petersburg). Prevention of sudden death in cardiomyopathies: bridging the knowledge gaps.

Gordeev M.L. (Saint-Petersburg). Septal myectomy: new approaches to hypertrophic cardiomyopathy surgery.

Veselka J. (Czech Republic). Long-term clinical outcome of alcohol septal ablation for obstructive hypertrophic cardiomyopathy: results from the Euro-ASA registry.

24.10.17 Conference Hall №11 (A4-A5) 09.00–10.30

Symposium

Cardiotoxicity. Prognosis and early detection

Chairpersons: Matskeplishvili S.T. (Moscow), Tereshina O.V. (Samara)

Matskeplishvili S.T. (Moscow). Cardiotoxicity of anticancer chemotherapy: prevention and treatment.

Tereshina O.V. (Samara). Evaluation of cardiotoxic effect of chemotherapy on the heart. Stress-echocardiography to assess contractile reserve.

Medvedeva E.A. (Saint-Petersburg). Biomarkers in the diagnosis of cardiotoxicity.

Plenary Hall

11.00-12.30

Symposium

Synergism that prolongs life of a cardiovascular patient. Investigation of the year. (supported by KRKA)

Chairperson: Shlyakhto E.V. (Saint-Petersburg)

Shlyakhto E.V. (Saint-Petersburg). Classic detective story: what is common in the histories of our patients.

Kobalava Zh.D. (Moscow). Arterial hypertension: a quiet killer. Find and neutralize.

Susekov A.V. (Moscow). Atherosclerosis: a cunning pirate of hearts. Give no chance.

Drapkina O.M. (Moscow). Synergism: lifesaving impervious protection.

Mareev V.Yu. (Moscow). To save what is achieve; life prolongation of every patient is in our hands.

24.10.17 Conference Hall №1 (E8-E9) 11.00–12.30

Symposium

Unity of the three in AH treatment (supported by Servier)

Chairperson: Karpov Yu.A. (Moscow)

Karpov Yu.A. (Moscow). Arterial hypertension nowadays: epidemiology and current approaches to treatment. Place of the triple therapy.

Kobalava Z.D. (Moscow). Triple combination: our new horizons.

Nedogoda S.V. (Volgograd). The potential of Triplixam in the clinical practice.

24.10.17 Conference Hall №2 (E7) 11.00–12.30

Symposium

How to protect a patient's future here and now? (supported by Berlin-Chemie)

Chairpersons: Ageev F.T. (Moscow), Ostroumova O.D. (Moscow)

Moderator: Chukaeva I.I. (Moscow)

Ostroumova O.D. (Moscow). What do the guidelines say? To whom, when and how much? Nebieridze D.V. (Moscow). Choosing an antihypertensive drug - are they all the same? Ageev F.T. (Moscow). A fixed combination as an effective tool of a modern doctor.

24.10.17 Conference Hall №3 (D1) 11.00–12.30

Symposium

Consistency of therapy at all stages of ACS patient management (supported by AstraZeneca)

Chairperson: Vasilieva E.Yu. (Moscow)

Lebedeva A.Yu. (Moscow). Organization of medical care in ACS in the first 24 hours after the event: best practices.

Yakovlev A.N. (Saint-Petersburg). Double antiplatelet therapy for the first 12 months after ACS.

Boldueva S.A. (Saint-Petersburg). A patient with a high ischemic risk after MI: who needs DAT for more than 12 months?

24.10.17 Conference Hall №4 (D2) 11.00–12.30

Symposium

Space Cardiology Odyssey of the 21st century (supported by Dr. Reddy's)

Chairperson: Ageev F.T. (Moscow)

Ageev F.T. (Moscow). From molecule pharmacology to cardiovascular risk management.

Kobalava Z.D. (Moscow). Vascular age management: what is new?

Napalkov D.A. (Moscow). Real life, real patient.

24.10.17 Conference Hall №5 (D3) 11.00–12.30

Symposium

Myocardial infarction 2017

(supported by Sanofi)

Chairperson: Ruda M.Ya. (Moscow)

Barbarash O.L. (Kemerovo). Non-STEMI management.

Yavelov I.S. (Moscow). MI in patients with no coronary artery obstructive lesions.

Averkov I.S. (Moscow). STEMI management.

Conference Hall №6 (D4)

11.00-12.30

Symposium

Current options in prevention of cardiovascular events

(supported by Pfizer)

On-line broadcasting

Chairpersons: Mareev V.Yu. (Moscow), Karpenko M.A. (Saint-Petersburg)

Karpenko M.A. (Saint-Petersburg). Anticoagulation therapy in AF patients with different risks of stroke and bleeding.

Mareev V.Yu. (Moscow). Clinical guidelines and clinical practice or «life is richer than textbooks".

Kobalava Zh.D. (Moscow). Expanding horizons: anticoagulants in AF patients in the clinical practice.

Mareev V.Yu. (**Moscow**). Smoking as the most modifiable risk factor of MI and stroke. Ways to solve the problem.

Conference Hall №7 (B1)

11.00-12.30

Symposium

Sartans: is there a difference? The perspective of a cardiologist, a neurologist and a clinical pharmacologist

(supported by Teva)

Chairperson: Glezer M.G. (Moscow)

Glezer M.G. (Moscow). The agony of choosing.

Zyryanov S.K. (Moscow). From clinical pharmacology to clinical outcome.

Zyryanov S.K. (Moscow). Is BP lowering equal to brain protection?

24.10.17 **Conference Hall №8 (B2)** 11.00-12.30 **Symposium** Cytoprotectors and cardiovascular disease: options and prospects. (supported by Grindex) Chairperson: Mikhin V.P. (Kursk) Mikhin V.P. (Kursk). Cytoprotectors in acute and chronic coronary diseases. Shishkova V.N. (Moscow). Cerebro-vascular disorders in cardiovascular patients.



Conference Hall №10 (A1-A3)

11.00-12.30

Symposium

Current imaging technologies and systolic heart failure

Chairpersons: Boschenko A.A. (Tomsk), Ryzhkova D.V. (Saint-Petersburg), Popov S.V. (Tomsk)

Boshchenko A.A. (Tomsk), Pavlyukova E.N. (Tomsk), Sokolov A.A. (Tomsk), Ryabova T.R. (Tomsk), Vrublevsky A.V. (Tomsk). Ultrasound technologies and systolic heart Ffilure: known advances and new potential.

Shelkovnikova T.A. (Tomsk), Mochula O.V. (Tomsk), Belokopytova N.V. (Tomsk). Magnetic resonance imaging in heart failure: much information without radiation exposure.

Ryzhkova D.V. (Saint-Petersburg). PET imaging in heart failure: state-of-the art and future prospects.

Zavadovsky K.V. (Tomsk), Saushkina Y.V. (Tomsk), Saushkin V.V. (Tomsk), Krivonogov N.G. (Tomsk), Lishmanov Y.B. (Tomsk). Radionuclide imaging: options and limitations in examination of patients with HF.

Ryabov V.V. (Tomsk), Batalov R.E. (Tomsk), Rogovskaya Yu.V. (Tomsk), Ryabova T.R. (Tomsk), Rebenkova M.S. (Tomsk), Kruchinkina E.V. (Tomsk). Endomyocardial biopsy: visualization of systolic cardiac dysfunction etiology.

Conference Hall №11 (A4-A5)

11.00-12.30

Symposium

Diseases of primarily genetic origin: from phenomenon to the routine practice

Chairpersons: Zateyshchikov D.A. (Moscow), Kostareva A.A. (Saint-Petersburg), Zakliazminskaya E.V. (Moscow)

Chumakova O.S., Isaeva M.Yu., Nikitin A.G., Speshilov G.I., Zateyshchikov D.A. Sudden cardiac death risk reduction in professional sports: the results of the first genetic study in Russia.

Zateyshchikov D.A. (Moscow). Cardiac disease of primarily genetic origin: screening in a cardiac hospital.

Kostareva A.A. (Saint-Petersburg). New mutations in filming C gene (FLNC) as a cause of restrictive cardiomyopathy.

Malashicheva A.B. (Saint-Petersburg). Genetic and molecular mechanisms of Notch1 pathway dysfunction in patients with bicuspid aortic valve and aortic aneurysm.

Zakliazminskaya E.V. (Moscow). Will a geneticist help to avoid molecular autopsy?

24.10.17 **Plenary Hall** 13.00-14.30 **Plenary session** Unsolved issues in arrhythmology On-line broadcasting / Simultaneous translation Chairpersons: Revishvili A.Sh. (Moscow), Popov S.V. (Tomsk), Chudzik M. (Poland) **Chudzik M.** (**Poland**). Why and how should we diagnose atrial fibrillation? Golitsyn S.P. (Moscow). Antiarrhythmic therapy in acute death prevention: from past hopes to current options. **Pinto F.** (**Portugal**). The new era of anticoagulation in atrial fibrillation: what do the ESC guidelines say? Revishvili A.Sh. (Moscow). Catheter ablation in atrial fibrillation: pros and cons.

Conference Hall №1 (E8-E9)

13.00-14.30

Symposium

Highlights of CAD and CHF in 2017: from registries, clinical studies and guidelines to new system of CHF care

(supported by Servier)

Chairpersons: Tereschenko S.N. (Moscow), Shalnova S.A. (Moscow)

Shalnova S.A. (Moscow). The biggest CAD registry CLARIFY: what have we learned?

Ageev F.T. (Moscow). Stabe angina treatment: clinical benefits of Ivabradine and Trimetazidine.

Tereschenko S.N. (Moscow). The biggest CHF registry QUALIFY and the new system of CHF care.

Zhirov I.V. (Moscow). Chronic heart failure: do new guidelines meet possibilities of clinical practice?

24.10.17 Conference Hall №2 (E7) 13.00–14.30

Symposium

Methodology of new oral anticoagulants selection for patients with atrial fibrillation. (supported by Bayer)

Chairperson: Shlyakhto E.V. (Saint-Petersburg)

Arutyunov G.P. (Moscow). How does a Russian patient with atrial fibrillation differ from patients enrolled in randomized clinical trials? How to interpret clinical trials data in the clinical practice?

Lopatin Yu.M. (**Volgograd**). A patient with atral fibrillation and diabetes: what to pay attention to when selecting anticoagulation therapy?

Gilyarov M.Yu. (Moscow). Management of patinets with atrial fibrillation and chronic kidney disease.

Take home message.

24.10.17 Conference Hall №3 (D1) 13.00–14.30

Symposium

The latest trends in treatment of AH patients: ambitious goals and new options in the clinical practice (supported by Takeda)

Chairperson: Kobalava Z.D. (Moscow)

Karpov Yu.A. (Moscow). How will target BP be changing after the latest trials?

Kobalava Z.D. (Moscow). Standards vs ACE in target AH patients therapy: what is the basis of selection?

Nedogoda S.V. (**Volgograd**). 24-hour BP control as the most important factor of prognosis improvement in AH patients: fixed Edarbi Clo combinations.

24.10.17 Conference Hall №4 (D2) 13.00–14.30

Symposium

Atrial fibrillation and anticoagulant therapy in various clinical situations (supported by Boehringer Ingelheim)

Chairperson: Tkacheva O.N. (Moscow)

Novikova N.A. (**Moscow**). Antithrombotic therapy in patients with atrial fibrillation and acute coronary syndrome.

Vinogradov O.I. (Moscow). Anticoagulant therapy in patients after cardioembolic stroke.

Tkacheva O.N. (Moscow). Anticoagulant therapy in elderly patients.

Zotova I.V. (Moscow). A patient with atrial fibrillation and comorbidities: choosing a safe anticoagulant.

24.10.17 Conference Hall №5 (D3) 13.00–14.30

Symposium

Myths and reality. Risk of cardiovascular complications in a comorbid patient (supported by Egis)

Chairperson: Martsevich S.Yu. (Moscow)

Averin E.E. (Moscow). Myths and reality: a review of the world experience in AH treatment.

Martsevich S.Yu. (Moscow). New options in correcting cardiovascular complications risk.

Kurasov E.S. (Moscow). Anxiety-depressive disorders and arterial hypertension: a myth or reality.

Conference Hall №6 (D4)

13.00-14.30

Symposium

Safety, efficacy and simplicity of therapy – three whales, on which a polymorbid patient treatment is based

(supported by Teva)

Chairperson: Koziolova N.A. (Perm)

Chestnikova A.I. (Rostov-on-Don). Polymorbidity and polypharmacy - two sides of the same coin.

Koziolova N.A. (Perm). Drugs interaction: perspective of a patient and a doctor.

Tarlovskaya E.I. (N. Novgorod). How to increase adherence to therapy in a cardiac patient.

24.10.17 **Conference Hall №7 (B1)** 13.00-14.30 **Symposium** Hypertrophic cardiomyopathy: the concept evolution Chairpersons: Krylova N.S. (Moscow), Yakushin S.S. (Moscow) Dzemeshkevich S.L. (Moscow). The morphology and function of the heart in HCM. Hypothesis and reality. Krylova N.S. (Moscow). Clinical portrait of a patient with HCM in different ages. Zaklyazminskaya E. (Moscow). HCM genetics: from academic interest to diagnostic practice. Gordeev M. (Moscow). Current surgical aspects in HCM.

Conference Hall №8 (B2)

13.00-14.30

Symposium

CV risk reduction as the most important factor of life expectancy increase (supported by Pfizer)

Recording

Chairpersons: Konradi A.O. (Saint-Petersburg), Ostroumova O.D. (Moscow)

Konradi A.O. (**Saint-Petersburg**). AH and dyslipidemia as two strategic targets of primary and secondary cardiovascular prevention.

Ostroumova O.D. (Moscow). Effective BP reduction - not the final goal but one of the ways to mprove prognosis.

Sergienko I.V. (Moscow). The efficacy and safety of statin therapy: no compromise.

Conference Hall №9 (B6-B8)

13.00-14.30

Symposium

Imaging in cardiology: ultrasound and tomography.

Chairpersons: Duplyakov D.V. (Samara), Zheleznyak I.S. (Saint-Petersburg), Nikiforov V.S. (Saint-Petersburg)

Rumshina N.I., Pekarskaya S.E., Mordvin V.F., Lukyanenok P.I., Usov V.Yu. (Tomsk). MRI of kidney cysts in AH patients. Renal denervation effectiveness, two-year follow-up.

Veselova T.N., Barysheva R.A., Merkulova I.N., Mironov V.M., Ternovoi S.K. (Moscow). Multislice spiral CT scan in ACS.

Tereshina O.V., Ryabova E.N., Usenko E.V. (Samara). Global longitudinal peak strain assessment during dobutamine stress echocardiography to evaluate myocardial viability.

Khadzhieva D.R., Kulagina N.Yu., Sandrikov V.A., Ivanov V.A., Van E.Yu., Petrova Yu.N. (Moscow). Left ventricular and left atrial biomechanics in patients with mitral valve insufficiency.

Rustamova Ya.K. (Azerbajdzhan), Aziziv V.A. (Azerbajdzhan), Maksimkin D.A. (Moscow), Faibushevich A.G. (Moscow). MRI as compared to dobutamine stress echocardiography in hibernating myocardium assessment: two-centre randomized study.

Skripnik A.Yu., Mironchuk R.R., Fokin V.A., Trufanov G.E., Moiseeva O.M., Irtyuga O.B., Malev E.G., Murtazalieva P.M. (Saint-Petersburg). CT angiography in aortic valve assessment in patients with aortic stenosis.

24.10.17

Conference Hall №10 (A1-A3)

13.00–14.30

Symposium

Place of obesity in the cardiova faced Janus

Place of obesity in the cardiovascular continuum of the 21st century: the sword of Damocles or ϕ two-faced Janus

Chairpersons: Drapkina O. (Moscow), Kuznetdova T. (Petrozavodsk), Chumakova G. (Barnaul)

Drapkina O. (Moscow). New cardiovascular risk factors associated with obesity

Kuznetdova T. (Petrozavodsk), Druzhilov M. (Petrozavodsk). From paradoxes to a paradigm or the evolution of ideas about the relationship between obesity and cardiovascular disease

Chumakova G. (Barnaul). Metabolically healthy obesity: myth or reality

Conference Hall №11 (A4-A5)

13.00-14.30

Symposium

Compendium ↔ **practicum**: arterial hypertension

Chairpersons: Galyavich A.S. (Kazan)

Galyavich A.S. (Kazan). Compendium → Practicum: etiopathogenesis.

Kamalov G.M. (Kazan). Compendium↔ Practicum: clinic, diagnostics.

Galeeva Z.M. (Kazan). Compendium↔ Practicum: treatment.

Baleyeva L.V. (Kazan). Compendium↔ Practicum: treatment.

Galyavich A.S. (Kazan). Compendium↔ Practicum: pick-up.

24.10.17 Plenary Hall

15.00-16.45

Plenary session

Innovations in Cardiology 2017. Session 1.

On-line broadcasting / Simultaneous translation

Chairpersons: Shlyakhto E.V. (Saint-Petersburg), Pinto F. (Portugal)

Windecker S. (Switzerland). Cardiovascular innovations in invasive cardiology of the 21st century.

Achenbach S. (Germany). Bioresorbable vascular scaffolds - current status and recent data.

Ruschitzka F. (Switzerland). The new ESC Heart Failure Guidelines.

Casadei B. (Great Britain). What we need to think about when we think about atrial fibrillation.

Valentine M. (USA). Leadership development skills for cardiologists--where do we start?

Conference Hall №1 (E8-E9)

15.00-16.30

Dialogue of experts

How to improve outcomes of pulmonary artery thromboembolia treatment? (supported by Bayer)

Chairperson: Perepech N.B. (Saint-Petersburg)

Duplyakov D. (Samara). Pulmonary artery thromboembolia managemt based on risk stratification.

Khasanov N.R. (**Kazan**). Choice of antocoagulation therapy in separate patients with high risk of repeated pulmonary artery thromboembolia and/or hemorrhages.

Duplyakov D. (Samara). Therapy of pulmonary artery thromboembolia in real life. What lessons can we get from observations and registries?

Khasanov N.R. (**Kazan**). Long-term prevention of repeated pulmonary artery thromboembolia. Any place for aspirin?

Discussion. Questions and answers.

Conference Hall №2 (E7)

15.00-16.30

Symposium

ARNI – Angiotensin Receptor Neprilysin Inhibitors — a new class of CHF treatment (supported by Novartis)

Chairpersons: Mareev V.Yu. (Moscow), Nedoshivin A.O. (Saint-Petersburg)

Mareev V.Yu. (Moscow). Neurohumoral systems balance restoration – a modern view on CHF therapy. Renewed guidelines on CHF diagnosis and treatment.

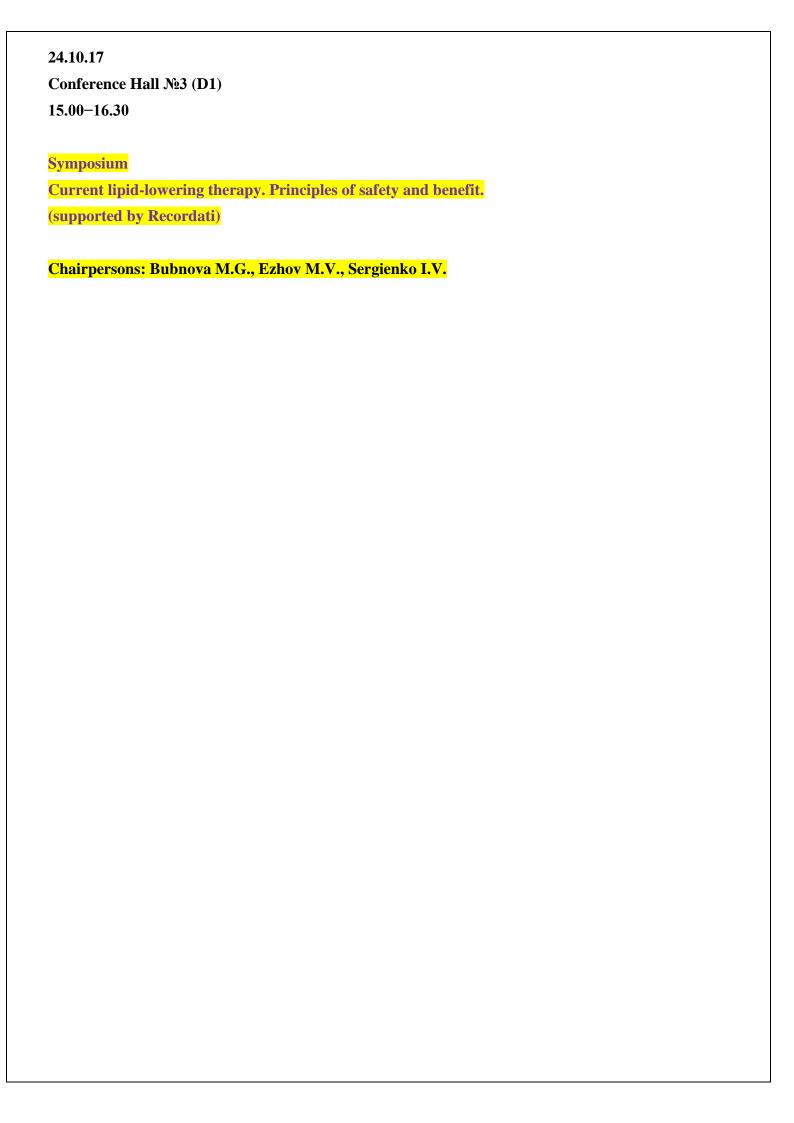
Discussion. Nedoshivin A.O. (Saint-Petersburg), Kobalava Z.D. (Moscow), Lopatin Yu.M. (Volgograd), Mareev V.Yu. (Moscow).

Lopatin Yu.M. (Volgograd). Initiation of therapy and ARNI effectivesness in various patient groups.

Discussion. Nedoshivin A.O. (Saint-Petersburg), Kobalava Z.D. (Moscow), Lopatin Yu.M. (Volgograd), Mareev V.Yu. (Moscow).

Kobalava Z.D. (Moscow). ARNI in clinical practice – real life experience.

Discussion. Nedoshivin A.O. (Saint-Petersburg), Kobalava Z.D. (Moscow), Lopatin Yu.M. (Volgograd), Mareev V.Yu. (Moscow).



24.10.17 Conference Hall №4 (D2) 15.00–16.30

Symposium

Cardiovascular health in the elderly

Chairpersons: Tkacheva O.N. (Moscow), Boytsov S.A.(Moscow)

Shalnova S.A. (Moscow), **Imayeva A.E.** (Moscow). Is it justified to increase the pension age limit in the Russian Federation? Population health perspective.

Lazebnik L.B. (Moscow). Comorbidity as the main health problem of the elderly population.

Tkacheva O.N. (Moscow). Geriatric approaches to solving the problems in the elderly.

Kontsevaya A.V. (Moscow), Balanova Yu.A. (Moscow). Is it justified to o increase the pension age limit in the Russian Federation? Quality of life and economic consequences perspective.

24.10.17 Conference Hall №5 (D3) 15.00–16.30

Symposium

A moderate and high risk patient: neoclassicism in the clinical practice (supported by Gedeon Richter)

Chairperson: Podzolkov V.I. (Moscow)

Podzolkov V.I. (Moscow). Guidelines and the clinical practice: is harmony possible?

Kislyak O.A. (Moscow). Dyslipidemia correction and cardiovascular complications prevention in moderaterisk patients.

Protasov K.V. (Irkutsk). When 2 + 1 > 3: a new solution in treatment of hypertension and atherosclerosis.

24.10.17 **Conference Hall №6 (D4)** 15.00-16.30 **Symposium** Indirect anticoagulants in a new drug era (supported by Takeda) Chairpersons: Zateischikov D.A. (Moscow), Vavilova T.V. (Saint-Petersburg) Zateischikov D.A. (Moscow). Long-term intake of anticoagulants 2017. Zotova I.V. (Moscow). Warfarin in current cardiology practice. Vavilova T.V. (Saint-Petersburg). Achievements and probelms in organization of anticoagulation therapy monitoring. Saint-Petersburg experience.

24.10.17 Conference Hall №7 (B1) 15.00–16.30

Symposium

Arterial hypertension: view into the future.

Chairpersons: Konradi A.O. (Saint-Petersburg), Karpov R.S. (Tomsk), Libis R.A. (Orenburg)

Konradi A.O. (Saint-Petersburg). Antihypertensive medical treatment: new directions, new drugs.

Ripp T.M. (Tomsk). Interventional approaches in hypertension. Organ protection effects today and in the future.

Zvartau N.E. (Saint-Petersburg). Big data analysis and decision making support in hypertension.

Kotovskaya Yu.V. (Moscow). Management of hypertension in ageing population.

24.10.17 **Conference Hall №8 (B2)** 15.00-16.30 **Symposium** Cardiovascular complications of NSAIDs: time to reconsider. (supported by Pfizer) Chairpersons: Karpov Yu.A. (Moscow), Rebrov A.P. (Saratov) Novikova D.S. (Moscow). Effect of NSAIDs on cardiovascular system: hidden threat? Rebrov A.P. (Saratov). Cardiovascular disease and long-term intake of NSAIDs. Karpov Yu.A. (Moscow). Reducing the risk of cardiovascular complications of NSAIDs intake is possible.

Conference Hall №9 (B6-B8)

15.00-16.30

Scientific session

Epidemiology, prevention and rehabilitation. Sports medicine.

Chairpersons: Gafarov V.V. (Novosibirsk), Zemtsovsky E.V. (Saint-Petersburg)

Gafarov V.V., Gromova E.A., Panov D.O., Gafarova A.V., Gagulin I.V., Krymov E.A. (Novosibirsk). Dynamics of awareness of cardiovascular risk factors and of the attitude of males aged 25-44 years in Russia/Siberia to cardiovascular prevention, to their health for the period of 28 years.

Gorbunova E.V., Kudryavtseva N.G., Salakhov R.R., Odarenko Yu.N., Mamchur S.E., Barbarash O.L. (Kemerovo). Improvement of management of patients after valvular defects surgery.

Kruchinova S.V., Kosmacheva E.D., Raff S.A. (Krasnodar). Some results of rehabilitation of ACS patients according to the total ACS registry in the Krasnodar region.

Raikh O.I., Sumin A.N., Indukaeva E.V., Artamonova G.V. (Kemerovo). Psychosocial factors in cardiovascular risk according to ESSE study in the Kemerovo region.

Smirnova I.N., Tonkoshkurova A.V. (Tomsk). A model of "ideal" cardiovascular health to define health groups and follow-up tactics in the working population.

Kaveshnikov V.S. (Tomsk), Serebrennikova V.N. (Tomsk), Trubacheva I.A. (Tomsk), Zhernakova Yu.V. (Moscow), Shalnova S.A. (Moscow). Association of conventional risk factors with the probability of finding atherosclerotic plaques in carotid pool in an unorganized urban work-age population.

Bochkarev M.V. (Saint-Peterburg), Korostovtseva L.S. (Saint-Petersburg), Rotar O.P. (Saint-Petersburg), Sviryaev Yu.V. (Saint-Petersburg), Zhernakova Yu.V. (Moscow), Shalnova S.A. (Moscow), Konradi A.O. (Saint-Petersburg), Boitsov S.A. (Moscow), Chazova I.E. (Moscow), Shlyakhto E.V. (Saint-Petersburg). Sleep-disordered breathing complains in the Russian regions and cardiovascular risk factors: ESSE-RF study.

Efimova L.P. (Surgut). Personalized training of cardiovascular in-patients.

Evsevyeva M.E., Eremin M.V., Koshel V.I., Baturin V.A., Schetinin E.V. (Stavropol). Connective tissue dysplasia and cardiovascular health screening in the youth.

Conference Hall №10 (A1-A3)

15.00-16.30

Symposium of RSC Young Cardiologists WG.

Original research and clinical practice. Focus on atrial fibrillation.

Chairpersons: Rubanenko A.O. (Samara), Rubanenko O.A. (Samara), Korneluk O.M. (Belarus), Osadchy A.M. (Saint-Petersburg)

Skirdenko Yu.P. (Omsk). Anticoagulant therapy in patients with atrial fibrillation: new approaches to efficacy and safety.

Rubanenko A.O. (Samara). Hemodynamic, hemostatic and genetic indicators associated with left atrial appendage thrombosis in patients with atrial fibrillation.

Efimova O.I. (Samara). Secondary prevention of cardioembolic stroke in patients with atrial fibrillation: unsolved issues.

Osadchy A. (Saint-Petersburg). Implantation of the occluders of the left atrial appendage in patients with a high risk of thromboembolic complications

Rubanenko O.A. (Samara). Oxidative stress, inflammation and myocardial dysfunction indicators associated with postoperative atrial fibrillation in the elderly patients.

Korneluk O. M. (Belarus). Life quality assessment with WHOQOL-BREF questionnaire to reveal indications for repeated RF ablation of pulmonary veins.

24.10.17 **Conference Hall №11 (A4-A5)** 15.00-16.30 **Symposium Iatrogenic reasons of cardiovascular pathology** Chairpersons: Fomin I.V. (Nizhny Novgorod), Chesnikova A.I. (Rostov region) Tarlovskaya E.I. (Nizhny Novgorod). Cardiovascular and non-cardiovascular side effects of antiarrhythmic drug. Fomin I.V. (Nizhny Novgorod). Possible iatrogenic causes of Takotsuba cardiomyopathy. Koziolova N.A. (Perm). Antihyperglycemic drugs and risk of heart failure. Chesnikova A.I. (Rostov-on-Don). Cardiovascular pathology in iatrogenic thyrotoxicosis.

17.15-19.15

Plenary Hall

Opening Ceremony

Simultaneous translation

Moderator: Prof. Grigory Arytynov, Executive Secretary of the Congress Programme Committee

Welcome greetings:

Matvienko V.I., Chairperson of the Council of the Federation of the Federal Assembly of the Russian Federation

Skvortsova V.I., Minister of Healthcare of the Russian Federation

Poltavchenko G.S., Governor of Saint-Petersburg

Makarov V.S., Chairperson of the Legislative Assembly of St. Petersburg

Casadei B. (UK)., President-Elect of the European Society of Cardiology

Valentine M. (USA), President-Elect of the American College of Cardiology

Opening lecture:

Shlyakhto E.V., President of the Russian Society of Cardiology

Awarding Ceremony:

RSC Prize 2017

Young Scientists Awards

25.10.17 Plenary Hall

09.00-10.30

Plenary session

Why cannot we treat arterial hypertension effectively?

On-line broadcasting / Simultaneous translation

Chairpersons: Libis R.A. (Orenburg), Konradi A.O. (Saint-Petersburg)

Kobalava Zh.D. (Moscow). What do various guidelines say?

Tsioufis K. (Греция). Renal denervation: current status.

Nedogoda S.V. (Volgograd). Do we intensify treatment in good time?

Omboni S. (Italy). 24-Hour monitoring of central blood pressure.

Baranova E.I. (Saint-Petersburg). How does comorbidity affect the treatment?

25.10.17

Conference Hall №1 (E8-E9)

09.00-10.30

Symoisum

Sleep and chronic heart failure (journal processor)

Chairpersons: Matskeplischvili S (Moscow)

Sleep and chronic heart failure (joint session with the Lomonosov Moscow State University)

Chairpersons: Matskeplischvili S.T. (Moscow), Svyryaev Yu.V. (Saint-Petersburg), Kalinkin A.L. (Moscow)

Matskeplischvili S.T. (Moscow). What does a cardiologist need to know about sleep breathing disorders?

Medvedeva E.E. (Saint-Petersburg). Sleep breathing disorders in patients with chronic heart failure.

Svyryaev Yu.V. (Saint-Petersburg). Dynamics of sleep parameters in patients with chronic heart failure after heart transplantation.

Kalinkin A.L. (**Moscow**). Cheyne-Stokes respiration and latent iron deficiency in patients with CHF - links of the same chain?

Conference Hall №2 (E7)

09.00-10.30

Symposium

Cardio-oncology - options and future prospects

Chairperson: Vasuk U.A. (Moscow)

Vasuk U.A. (Moscow). Speckle tracking technology in the early diagnosis, prognosis and treatment of cardiotoxicity of chemotherapy.

Mitkovskaya N.P. (Moscow). A method cardiotoxic effect prevention in complex treatment of breast cancer.

Emelina E.I. (Moscow). Manifestations of cardiotoxicity in cancer patients.

Gendlin G.E. (Moscow). Early and long-term cardiac consequences of radiation therapy.

Conference Hall №3 (D1) 09.00–10.30

Symposium

Hot topics in emergency cardiology

Chairpersons: Ruda M.V. (Moscow), TBD

Yakovlev A.N. (Saint-Petersburg). Main errors in treatment of ACS patients who died on the first day of hospitalization.

Nemik D.B. (Krasnoyarsk), Matiushin G.V. (Krasnoyarsk), Ustyugov S.A. (Krasnoyarsk), Protopopov A.V. (Krasnoyarsk). Primary PCI and early pharmaco-invasive strategy in the elderly STEMI patients (clinical data).

Barbarash O.L. (Kemerovo), Fedorova N.V. (Kemerovo). Difficulties in diagnosing ACS at prehospital and hospital stages.

Boldueva S.A. (Saint-Petersburg). Myocardial infarction and non-obstructive lesions of coronary arteries.

Pevsner A.V. (Moscow). Management of patients with syncope resulting from bradyarrhythmias. Role of electrocardiostimulation

Shlevkov N. (Moscow). Supraventricular and ventricular tachyarrhythmias as causes of syncope. Drug treatment and surgery.

25.10.17 Conference Hall №4 (D2) 09.00–10.30

Symposium

Arrhythmias in heart failure patients – state-of-the art 2017

Simultaneous translation

Chairpersons: Popov S.V. (Tomsk), Merkely B. (Hungary)

Chudzik M. (Poland). Pharmacological therapy in HF patients with atrial fibrillation.

Pokushalov E. (Novosibirsk). Catheter ablation — when should it be the first approach in AF? **Duplyakov D.V. (Samara).** Antiarrhythmic treatment of ventricular arrhythmias in HF patients.

Milasinovic G. (Serbia). Cardiac resynchronisation therapy and ICD for reducing arrhythmic death. Kautzner J. (Czech Republic). Catheter ablation of PVC and VT/VF - when does it prolong life in heart failure patients?

25.10.17 Conference Hall №5 (D3) 09.00–10.30

Symposium

Standards of anti-platelet therapy: clinical pharmacology and the Russian reality (supported by Takeda)

Chairperson: Glezer M.G. (Moscow)

Ageev F.T.(Moscow). Review of international guidelines on anti-platelet therapy: role of aspirin.

Glezer M.G. (Moscow). Unsolved issues in anti-platelet therapy in complicated cases.

Zyryanov S.K. (Moscow). How to avoid resistance and side effects in anti-platelet therapy? Pharmacokinetic and pharmacodynamic basis of the processes.

Conference Hall №6 (D4)

09.00-10.30

Symposium

Gender and personalized approaches to AH therapy in cardiology practice (joint session with the Russian Scientific Medical Society of Internists)

(supported by Sanofi)

Chairpersons: Karpov Yu.A. (Moscow), Podzolkov V.I. (Moscow)

Karpov Yu.A. (Moscow). Very high risk patients: guidelines and clinical practice.

Podzolkov V.I. (Moscow). Renin-angiotensin-aldosterone system blockade: just BP lowering?

Napalkov D.A. (Moscow). Personalized approach to statin therapy.

25.10.17 **Conference Hall №7 (B1)** 09.00-10.30 **Symposium** Beta blockers in clinical practice: is everything known to a practical doctor? (supported by Egis) Chairpersons: Martsevich S.Yu. (Moscow), Nebieridze D.V. (Moscow) Martsevich S.Yu. (Moscow). Evidence base of beta-blockers and real clinical practice. Nebieridze D.V. (Moscow). The existing stereotypes around beta blockers. Averin E.E. (Moscow). Topical issues of using beta blockers in various clinical situations. 25.10.17 Conference Hall №8 (B2) 09.00–10.30

Symposium

Modern megapolis – focus on centenarians' health

Chairpersons: Tkacheva O.N. (Moscow)

Tkacheva O.N. (Moscow). Why and how do we age, or biology of longevity?

Kotovskaya Yu.V. (Moscow). Portrait of a megapolis centenarian, results of the Moscow Centenarian Study.

Vorobjeva N.M. (Moscow). Predictors of longevity, results of a 5-years prospective observation study.

Kashtanova D.A. (Moscow). Gut microbiota and vascular ageing.

Orlova Ya.A. (Moscow). Practical approaches to ageing prevention.

25.10.17 Conference Hall №9 (B6-B8) 09.00–10.30

Symposium

Neuromodulation in cardiology

Chairpersons: Tsyrlin V.A. (Saint-Petersburg), Mikhailov E.N. (Saint-Petersburg), Pokushalov E.A. (Saint-Petersburg)

Tsyrlin V.A. (Saint-Petersburg). Central regulation of the cardiovascular system: norm and in pathology.

Zvartau N.E. (Saint-Petersburg). Neuromodulation in AH treatment.

Mikhailov E.N. (Saint-Petersburg). Neuromodulation in the complex treatment of heart failure and ventricular tachycardia.

Romanov A.B. (Saint-Petersburg). Interventions on the autonomic nervous system for the treatment of atrial fibrillation.

Conference Hall №10 (A1-A3)

09.00-10.30

Symposium

New insights into cardiovascular disease in Russia. Early results of the international project IPCDR

Simultaneous translation

Chairpersons: Leon D. (UK), Boytsov S.A. (Moscow)

Leon D. (UK). How comparable are data on CVD mortality?

Shkolnikov V.M. (Germany). CVD risk factor profiles: results of data synthesis.

Drozdova L.Yu. (Moscow). Secondary and primary prevention of CVD in the health system: primary care.

Kontsevaya A.V. (Moscow). Secondary and primary prevention of CVD in the health system: MI study.

Timonin S.A. (**Moscow**). Secondary and primary prevention of CVD in the health system: population access to PCI.

Leon D. (UK). Is the CVD profile of the Russian population different to anywhere else? Design and early findings of Know Your Heart study.

Plenary Hall

11.00-12.30

Symposium

The problem of heart failure: it's time to settle bridges (supported by Gedeon Richter)

Simultaneous translation

Chairperson: Shlyakhto E.V. (Saint-Petersburg)

Shlyakhto E.V. (Saint-Petersburg). Epidemiology and heart failure in the Russian Federation.

Seferovic P. (Сербия). The European approach to the problem of heart failure.

Lopatin Yu.M. (Volgograd). The European view on the prevention of heart failure.

Konradi A.O. (Saint-Petersburg). From hypertension to chronic heart failure: how to break the vicious circle?

Conference Hall №1 (E8-E9)

11.00-12.30

Symposium

Redefining possible

(supported by Sanofi)

Simultaneous translation

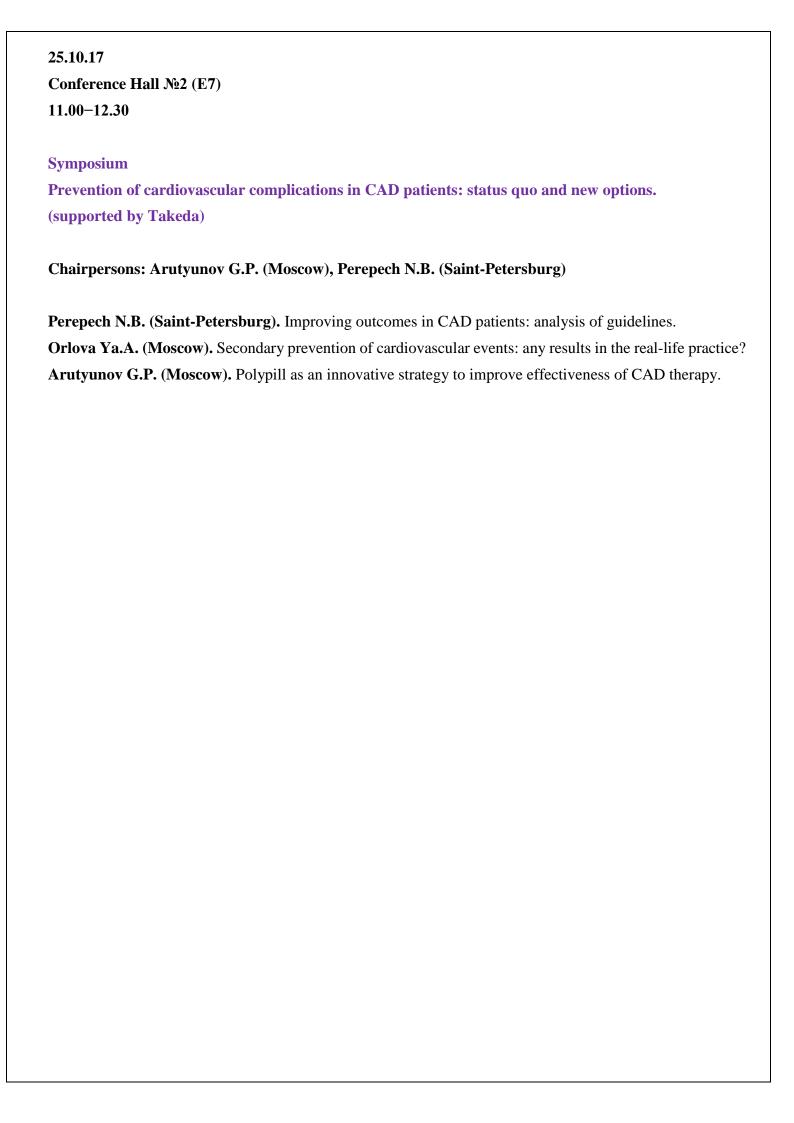
Chairpersons: Ezhov M.V. (Moscow), Karpov Yu.A. (Moscow)

Yakovlev A.N. (Saint-Petersburg). LDL-cholesterol reduction in patients with very high cardiovascular risk.

Karpov Yu.A. (Moscow). Innovative concept of PCSK9 inhibition for LDL-cholesterol control.

Ezhov M.V. (Moscow) ODYSSEY Programme: focus on patients with very high cardiovascular risk.

All experts. Questions and Answers.



25.10.17 **Conference Hall №3 (D1)** 11.00-12.30 **Symposium** Foundation of very high risk patients therapy. (supported by AstraZeneca) Chairpersons: Kobalava Zh.D. (Moscow), Susekov A.V. (Moscow), Mareev V.Yu. (Moscow), Fomin I.V. (Nizhny Novgorod) Susekov A.V. (Moscow). Stregthen the fotress: highly intensive statin therapy in very high risk patients. Kobalava Zh.D. (Moscow). Fortification issues: safety of statins. Mareev V.Yu. (Moscow). How to build for long: statin therapy. Fomin I.V. (Nizhny Novgorod). Beta-blocker as a universal instrument for cardiovascular treatment.

25.10.17 Conference Hall №4 (D2) 11.00–12.30

Symposium

Life after ACS: focus on prevention of recurrent events.

(supported by Dr. Reddy's)

Chairperson: Staroverov I.I. (Moscow)

Akhmedzhanov N. M. (Moscow). Data of clinical practice in Russia.

Staroverov I.I. (Moscow). Current guidelines on anti-platelet therapy in ACS patients.

Obrezan A.G. (Saint-Petersburg). Case study of a patient with ACS and after it.

25.10.17 Conference Hall №5 (D3) 11.00–12.30

Symposium

Current issues in treatment of acute coronary syndrome (supported by SupraGene)

Chairpersons: Yakushin S.S. (Ryazan), Tereschenko S.N. (Moscow)

Tereschenko S.N. (Moscow). Pharmacoinvasive strategy in STEMI.

Markin S.S. (Moscow). The results of FREEDOM 1 study. A single bolus of Fortelyzin®.

Yakushin S.S. (Ryazan). Non-STEMI treatment. Focus on antiplatelet and anticoagulant therapy.

Khripun A.V. (Rostov-on-Don). Registry of ACS patients in the Rostov Region. Results of the 8-year observation.

Conference Hall №6 (D4)

11.00-12.30

Symposium

Cardiology news. Urgent on the air! Information that cannot be missed. (supported by KRKA)

Chairperson: Boytsov S.A. (Moscow)

Boytsov S.A. (Moscow). Cardiology of the 21st century. What's new?

Ostroumova O.D. (Moscow). Effect of 24-hour BP control on cardiovascular risk reduction.

Ageev F.T. (Moscow). Management of patients with metabolic status and AH.

Chukaeva I.I. (Moscow). How to prolong life of a patient with AH through adherence to the therapy?

Conference Hall №7 (B1)

11.00-12.30

Symposium

Current technologies and devices in arrhythmology

(supported by Cardiomedics/Boston Scientific)

Chairpersons: TBD

Mikhailov E.N. (**Saint-Petersburg**). Cardiac contractility modulation in heart failure: what can we count for?

Lebedev D.S. (Saint-Petersburg). Subcutaneous ICD: a new standard in sudden cardiac death prevention? **TBD.** Cardiac resynchronization devices with a quadripolar left ventricle lead. What are the advantages?

Romanov A.B. (Novosibirsk). MRI compatible devices: what is really important?

Krivolapov C.N. (Tomsk). Endocardial lead extraction – how to reveal a problem and what to do with it?

25.10.17 Conference Hall №8 (B2) 11.00–12.30

Symposium

Theory and practical consideration of PE treatment (supported by Pfizer)

Chairpersons: Andreev D.A. (Moscow), Obrezan A.G. (Saint-Petersburg)

Obrezan A.G. (Saint-Petersburg). Anticoagulant therapy for acute PE: impact on life and prognosis.

Andreev D.A. (Moscow). What is important in management of a patient after PE. Aspects of prolonged thromboprophylaxis: when, what and why.

Obrezan A.G. (Saint-Petersburg), Andreev D.A. (Moscow). Clinical case: succession management of a patient with PE from an acute episode to prolonged treatment and further prevention.

25.10.17 Conference Hall №9 (B6-B8)

11.00-12.30

Training session for practicing doctors

Introduction into transplant cardiology

(joint session with the Russian Transplantation Society)

Speakers: Gautier S.V. (Moscow), Shevchenko A.O. (Moscow)

Clinical transplantology and deceased organ donation in Russia and abroad. Legal and organizational aspects of cardiac transplantation.

Critical heart failure: choosing a method of treatment. Management of patients on waiting list for heart transplantation.

Heart transplantation and mechanical support of blood circulation in the treatment of patients with critical heart failure.

Clinical protocols for long-term follow-up of heart recipients.

Conference Hall №10 (A1-A3)

11.00-12.30

Symposium

Joint Russian-Turkish symposium. Session 1

New methods of heart failure treatment and implementation of ESC guidelines 2016

Simultaneous translation

Chairpersons: Kozan Ö.(Turkey), Duplyakov D.V. (Samara)

Atalar E. (Turkey). International guidelines for treatment of coronary artery disease

Zoghi M. (**Turkey**). Any changes on chronic heart failure guidelines

Demin A.A. (Russia). Inflammatory heart diseases - 2017: guidelines update

Lebedeva V.K. (Russia). CRT devices for patients with heart failure.

Plenary Hall					
12.40-13.20					
Plenary lecture					
Kedev S. (Macedonia). Minimalistic approac	ch for transfemoral	TAVI.		
Moderator: <mark>TBD</mark>					
On-line broadcasting	/ Simultaneous trans	lation			

Plenary Hall

13.30-15.00

Plenary Session

Russian and international guidelines on heart failure: similarities and differences

On-line broadcasting / Simultaneous translation

Chairpersons: Belenkokv Yu.N. (Moscow), Lopatin Yu.M. (Volgograd)

Anker S. (Germany). The obesity paradox in heart failure – update 2017.

Fomin I.V. (Nizhny Novgorod). Principles and structure of HF guidelines.

Ageev F.T. (Moscow). HF diagnostics.

Mareev V.Yu. (Moscow). HF pharmacotherapy.

Duplyakov D.V. (Samara). Electrophysiological methods of HF treatment.

Conference Hall №1 (E8-E9)

13.30-15.00

Symposium

Arterial hypertension in the elderly: pathogenesis, clinical manifestations and treatment (supported by Servier)

On-line broadcasting

Chairpersons: Kobalava Zh.D. (Moscow), Osytroumova O.D. (Moscow)

Baranova E.I. (Saint-Petersburg). Pathogenesis of arterial hypertension in the elderly patients.

Ostroumova O.D. (Moscow). Prevention of cerebrovascular complications in relation to the clinical specificities of arterial hypertension.

Kobalava Zh.D. (Moscow). AH treatment in the elderly patients -Arifam.

25.10.17 **Conference Hall №2 (E7)** 13.30-15.00 **Symposium** AH combined therapy: simple choice and excellent results! (supported by Berlin-Chemie/A.Menarini) Chairpersons: Konradi A.O. (Saint-Petersburg), Arutyunov G.P. (Moscow) Konradi A.O. (Saint-Petersburg). Current view of a cardiologist on combined therapy of hypertension. **Arutyunov G.P.** (Moscow). Nephroprotection in patients with hypertension: new prospects and horizons. Orlova Ya.A. (Moscow). One step towards the goal: combined therapy of arterial hypertension.

25.10.17 Conference Hall №3 (D1) 13.30–15.00

Symposium

Management of cardiovascular risk in patients with diabetes (supported by Boehringer Ingelheim)

Chairperson: Khalimov Y.S. (Saint-Petersburg), Napalkov D.A. (Moscow)

Khalimov Y.S. (Saint-Petersburg) New patterns of type 2 DM management: from glucocentric dogma to real organ protection.

Galstyan G.R. (Moscow) EMPA-REG OUTCOME: two years later.

Napalkov D.A. (Moscow). Atrial fibrillation and diabetes mellitus: a complicated clinical combination.

25.10.17 Conference Hall №4 (D2) 13.30–15.00

Symposium

The Philosopher's Stone of today, or what are the options to slow down ageing? (supported by Teva)

Chairperson: Tkacheva O.N. (Moscow)

Tkacheva O.N. (Moscow). Introductory speech. Causes of ageing and possible ways of slowing it down.

Tkacheva O.N. (Moscow). «From metal to gold" or from conventional diuretic therapy to prolonging life.

Dzgoeva F.H. (Moscow). Pharmacological prevention of age-associated diseases.

Susekov A.V. (Moscow). How to prepare an elixir of life from ordinary drugs.

25.10.17 **Conference Hall №5 (D3)** 13.30-15.00 **Symposium** Long-term double anti-platelet therapy in patients after myocardial infarction: how long and to whom? (supported by AstraZeneca) Chairperson: Ruda M.Ya. (Moscow) Barbarash O.L. (Kemerovo). DAT in ACS patients in clinical practice. Panchenko E.P. (Moscow). High cardiovascular risk a year after MI and how to reduce it: PEGASUS results. Averkov O.E. (Moscow). Choosing a patient: who needs long-term DAT?

25.10.17 Conference Hall №6 (D4) 13.30–15.00

Symposium

Cardiac transplantation and mechanical circulatory support: state-of-the-art

Chairpersons: Gautier S.V. (Moscow), Karpenko M.A. (Saint-Petersburg), Shevchenko A.O. (Moscow).

Gautier S.V. (Moscow). Experience of 800 heart transplantations at the Shumakov Research Center of Transplantology and Artificial Organs.

Karpenko M.A., Sitnikova M.Yu., Fedotov P.A. (St.-Petersburg). Enlarging the list of inclusion criteria for the heart transplantation waiting list: a personalized approach.

Chernyavskiy A.M., Doronin D.V. (Novosibirsk). Clinical experience with the Russian implantable circulatory support device.

Shevchenko A.O. (**Moscow**). How to improve the long-term prognosis in cardiac transplant recipients. Comorbidity in patients after transplantation.

25.10.17 Conference Hall №7 (B1) 13.30–15.00

Symposium

Hot topics in diuretic therapy
(supported by Takeda)

Chairpersons: Arutyunov G.P., (Moscow), Tarlovskaya E.I. (Nizhny Novgorod)

Tarlovskaya E.I (Nizhny Novgorod). Clinical niches for prolonged release diuretics administration.

Koziolova N.A. (**Perm**). CHF and special clinical situations: how can diuretics help?

Arutyunov A.G. (Moscow). Long-term natriuresis as a strategic goal in diuretic treatment.

Discussion of experts on difficulties in administration of diuretics in clinical practice.

25.10.17 Conference Hall №8 (B2) 13.30–15.00

Symposium

Current option in CHF management: from bench to bedside (supported by Pfizer)

Chairperson: Andreev D.A. (Moscow)

Andreev D.A. (Moscow). Patient with CHF after MI: how to improve the prognosis?

Obrezan A.G. (Saint-Petersburg). Patient with CHF and ventricular extrasystole.

Arutyunov G.P. (Moscow). Early start of therapy as the key to successful treatment of a HF patient.

25.10.17 **Conference Hall №9 (B6-B8)** 13.30-15.00 **Symposium** Cardiomyopathy and multisystem hereditary diseases Chairpersons: Kostareva A.A. (Saint-Petersburg), Zaklyazminskaya E.V. (Moscow) Kostareva A.A. (Saint-Petersburg). Cardiomyopathies in neuromuscular diseases. Rumyantseva V.A. (Moscow). Dilated cardiomyopathy in patients with Marfan syndrome. Zaklyazminskaya E.V. (Moscow). Danon disease as a rare form of metabolic myocardial hypertrophy. Kotlukova N.P. (Moscow). Syndromic forms of myocardial hypertrophy: mutations in RAS cascade genes.

Conference Hall №10 (A1-A3)

13.30-15.00

Symposium

Joint Russian-Turkish symposium. Session 2

Anticoagulation approaches in patients with atrial fibrillation: from general recommendations to specific patient population

Simultaneous translation

Chairpersons: Kozan Ö. (Turkey), Lebedev D.S. (Russia)

Ertaş F.S. (Turkey). Overview of non-valvular atrial fibrillation management: historical perspective.

Okuyan E. (Turkey). From seminal studies to real world data for NOACs.

Vavilova T.V. (Russia). Controlling direct oral anticoagulants effects: whether it is needed and how to do it.

Okuyan E. (**Turkey**). Anticoagulation in patients undergoing cardiac surgery and percutaneous coronary intervention.

Mikhaylov E.N. (Russia). What to do with patients who cannot take oral anticoagulants?

Plenary Hall

15.30-17.00

Plenary session

Heart failure: surgical strategies

(joint session with the Russian Association of Cardiovascular Surgeons and the Russian Transplantology Society)

On-line broadcasting / Simultaneous translation

Chairpersons: Gautier S.V. (Moscow), Golukhova E.Z. (Moscow), Barbarash O.L. (Kemerovo)

Shevchenko A.O. (Moscow). Critical heart failure: management of patients on the heart transplant waiting list.

Gautier S.V. (Moscow). Surgical aspects of critical heart failure treatment: results and perspectives.

Bokeria L.A. (**Moscow**). Alternative methods of myocardial revascularization: what do we know and what do we aim at?

Gordeev M.L. (Saint-Petersburg). Left ventricular reconstructive surgery: options and prognoses.

Alshibaya M.M. (Moscow). Post-infarction myocardial rupture.

Discussion.

Conference Hall №1 (E8-E9)

15.30-17.00

Symposium

Choice of anticoagulation therapy for the AF patients not mentioned in the guidelines. What can we do for them?

(supported by Bayer)

Chairperson: Belenkov Yu.N. (Moscow)

Mareev V.Yu. (**Moscow**). Venous thromboses: do we know everything of them and what questions are left unanswered?

Gilyarevsky S.R. (Moscow). Evidence-based cardiology and controversial issues in anticoagulation therapy. Clinical pharmacologist perspective.

Shubik Yu.V. (Saint-Petersburg). Non-typical patients in the arrhythmology practice. Case study.

Take home message.

Conference Hall №2 (E7)

15.30-17.00

Symposium

Multidisciplinary approach to management of CHF patients: new horizons and therapy options. (supported by Novartis)

Chairpersons: Shlyakhto E.V. (Saint-Petersburg), Kobalava Z.D. (Moscow)

Villevalde S.V. (Moscow). Cardiovascular continuum in CHF. Focus on prevention of recurrent cardiovascular events.

Discussion. Shlyakhto E.V. (Saint-Petersburg), Kobalava Zh.D. (Moscow), Nedoshivin A.O. (Saint-Petersburg), Villevalde S.V. (Moscow).

Kobalava Zh.D. (Moscow). New areas of ARNI investigation: what is waiting for us in the near future?

Discussion. Shlyakhto E.V. (Saint-Petersburg), Kobalava Z.D. (Moscow), Nedoshivin A.O. (Saint-Petersburg), Villevalde S.V. (Moscow).

Nedoshivin A.O. (Saint-Petersburg). Practical aspects of specialized care organization for CFH patients.

Discussion. Shlyakhto E.V. (Saint-Petersburg), Kobalava Z.D. (Moscow), Nedoshivin A.O. (Saint-Petersburg), Villevalde S.V. (Moscow).

Conference Hall №3 (D1)

15.30-17.00

Round table

Hypertensive heart disease: yes or no?

Chairpersons: Stryuk R.I. (Moscow), Yakushin S.S. (Ryazan)

Stryuk R.I. (Moscow). Hypertension and pregnancy: who suffers more: a mother or a fetus?

Nebieridze D.V. (Moscow). Hot topics of detection of target organ damage in hypertension: focus on left ventricle hypertrophy.

Yakushin S.S. (Ryazan). Hypertensive heart disease: pros.

Filippov E. (Moscow). Hypertensive heart disease: contras.

Konradi A.O. (Saint-Petersburg), Nedoshivin A.O. (Saint-Petersburg), Nebieridze D.V. (Moscow), Yakushin S. S.(Ryazan), Filippov E.V. (Ryazan). Discussion

Conference Hall №4 (D2)

15.30-17.00

Symposium

Endovascular techniques assisting cardiologists: structural heart disease and resistant hypertension (supported by Cardiomedics / Boston Scientific)

Simultaneous translation

Chairpersons: ???

Introduction. Cardiologists do not know or do not want? The problem of referring patients to endovascular procedures available in Russia.

Georgiou G.M. (Cyprus). TAVI: extending horizons.

Zverev D.A. (Saint-Petersburg). TAVI in Russia: implementation in clinical practice, specificities, tactics of patient selection and post-procedural management.

Davtyan K.V. (Moscow). Watchman left atrial appendage occlusion device: latest data on stroke prevention in AF patients from EWOLUTION registry. Selection of optimal candidate and tactic of post-procedural antithrombotic therapy.

Pavlov P.I. (**Khanty-Mansijsk**). How to treat a patient with resistant hypertension? Renal denervation: results in Russia, selection of optimal category of patients.

Mikhaylov E.N. (Saint-Petersburg). Beyond resistant hypertension: does renal denervation affect other conditions associated with sympathetic hyperactivation?

Discussion.

25.10.17 **Conference Hall №5 (D3)** 15.30-17.00 **Symposium Current approaches to CHF treatment** (supported by Akrikhin) Chairpersons: Arutyunov G.P. (Moscow), Ageev F.T. (Moscow), Mareev V.Yu. (Moscow) Mareev V.Yu. (Moscow). Advantages and disadvantages of mineralocorticoid receptor antagonists for CHF. **Arutyunov G.P.** (Moscow). How to save cognitive function in a cardiovascular patient? Ageev F.T. (Moscow). Choice of therapy for CHF with preserved LV ejection fraction.

25.10.17 Conference Hall №6 (D4) 15.30-17.00 **Symposium**

Polypharmacy or Pharmageddon of our time? (supported by Gedeon Richter)

Chairperson: Lopatin Yu.M. (Volgograd)

Nedogoda S.V. (Volgograd). Comorbidity and polypharmacy: prescribe never cancel.

Tkacheva O.N. (Moscow). Gerontology practice: when a patient is enthralled by drug illusions.

Lopatin Yu.M. (Volgograd). Discussion.

25.10.17 **Conference Hall №7 (B1)** 15.30-17.00 **Symposium** Current approaches to CAD risk stratification Chairpersons: Gavrilova N.E. (Moscow), Shalnova S.A. (Moscow)

Kontsevaya A.A. (Moscow). Population approach to stratification and prognosis of cardiovascular risk. Gavrilova N.E. (Moscow). What is the benefit of biomarkers in individual CAD risk stratification?

Ezhov M.V. (Moscow). Lipid markers of CAD risk stratification.

Duplyakov D.V. (Samara). Risk stratification of acute CAD forms.

25.10.17 Conference Hall №8 (B2) 15.30–17.00

Symposium

Pulmonary arterial hypertension: current understanding of the problem (supported by Pfizer)

On-line broadcasting

Chairpersons: Moiseeva O.M. (Saint-Petersburg), Martyniuk T.V. (Moscow)

Moiseeva O.M. (Saint-Petersburg). PAH: a way from the first symptoms to specialized care.

Martyniuk T.V. (Moscow). Basic principles of PAH treatment. Sildenafil in guidelines and clinical practice.

Simakova M.A. (Saint-Petersburg). Clinical cases of PAH patients.

Conference Hall №9 (B6-B8)

15.30-17.00

Symposium

New approaches to choosing diagnostic criteria, treatment methods and prognosis evaluation in chronic heart failure

Chairpersons: Rebrov A.P. (Saratov), Shlyk S.V. (Rostov-on-Don)

Reznik E.V., Gendlin G.E., Komissarova M.S., Nikitin I.G. (Moscow). Prognostic value of EchoCG in comorbid patients with chronic heart failure with reduced ejection fraction and chronic renal disease.

Shilov S.N., Popova A.A., Berezikova E.N., Teplyakov A.T., Grakova E.V., Neupokoeva M.N., Grebenkina I.A. (Novosibirsk, Tomsk). Risk evaluation of cardiovascular complications in cancer patients receiving anthracycline therapy.

Kulikov A.N., Okovitiy S.V., Ivkin D.Yu., Karpov A.A., Smirnov A.V., Kayukov I.G., Lisitskiy D.S., Lyubishin M.M., Pitukhina N.N., Alekseeva P.A., Vaulina D.A. (Saint-Petersburg). Iinhibitor SGLT-2 empagliflozin for CHF treatment without carbohydrate metabolism disorders (experimental study).

Lelyavina T.A., Sitnikova M.Yu., Galenko V.L., Kozlov P.S., Bortsova M.A., Urina S.V. (Saint-Petersburg). Long-term aerobic activity assist in developing physiological myocardial reverse remodeling in patients with chronic heart failure.

Simonenko M.A., Fedotov P.A., Sazonova Yu.V., Rubinchik V.E., Pervunina T.M., Krasnov V.S., Privorotskiy V.V., Zverev D.A., Sitnikova M.Yu., Nikolaev G.V., Gordeev M.L., Karpenko M.A. (Saint-Petersburg). Frequency of cardiovascular complications in patients after cardiac transplantation.

Solovieva A.E., Bayarsaikhan M., Villevalde S.V., Kobalava Zh.D. (Moscow). Hepatic density in fibroelastometry associated with hyperhydration in patients with decompensated heart failure.

Liskova Yu.V., Stadnikov A.A., Salikova S.P., Tverdokhlib N.V., Rozhkov V.O., Erkhov A.Yu., Avchenko G.M. (Orenburg, Saint-Petersburg). Significance of cardiac biomarkers in prognosis of cardiosurgery outcomes in patients with CHF.

Svarovskaya A.V., Teplyakov A.T., Lavrov A.G. (Tomsk). Efficacy of endovascular myocardial revascularization in patients with IHD associated with type 2 diabetes mellitus and reduced left ventricular ejection fraction (5-year observation data).

Berezin A.E., Kremzer A.A. (Zaporozhie, Ukraine). Prognostic value of circulating endothelial progenitor cells with CD14+CD309+ and CD14+CD309+TIE2+ phenotypes in chronic heart failure.

Vlasov A.A., Salikova S.P., Grinevich V.B., Osipov G.A., Bystrova O.V., Zaplatina A. (Saint-Petersburg, Moscow). Microbial markers of gram-negative bacteria in blood and functional status of patients with chronic heart failure decompensation.

Conference Hall №10 (A1-A3)

15.30-17.00

Symposium

"Zero and one" cardiology - how digital and telemedicine technologies will change the future?

Simultaneous translation

Chairpersons: Matskeplishvili S.T. (Moscow), Kuznetsov V.A. (Tumen)

Matskeplishvili S.T. (Москва). Digital medicine 2017 – myths and reality.

Omboni S (Italy). Telemedicine and m-Health in hypertension management: current status and perspectives.

Yaroslavskaya E.I. (Tumen). Coronary angiography database used to make medical calculators of coronary atherosclerosis.

Dyachkov S.M. (Tomsk). Clinical system of medical decision making support in cardiology.

Bledzhyants G.A. (Moscow). Automated system of pharamacotherapy control in cardiology.

25.10.17 Plenary Hall 17.15–18.30				
Russian Society of Cardiology Board Meeting				

Plenary Hall

09.00-10.30

Plenary session No6

Molecular cardiology: time to implement into practice

On-line broadcasting / Simultaneous translation

Chairpersons: Voevoda M.I. (Novosibirsk), Galagudza M.M. (Saint-Petersburg)

Arad M. (Israel). Amyloidosis: from molecular and genetic defects to clinical manifestations.

Zateischikov D.A. (Moscow). Current approaches to diagnosis of diseases of predominantly genetic origin: role of molecular-genetic testing.

Ferrari R. (Italy). Ischaemic and reperfusion damage: a metabolic approach.

Kurochkin I.N. (Moscow). Current molecular diagnostic methods in cardiology.

Conference Hall №1 (E8-E9) 09.00–10.30

Symposium

New technologies for diagnosis and treatment of arterial hypertension

Chairpersons: Popov S.V. (Tomsk), Karpov R.S. (Tomsk)

Boschenko A.A. (Tomsk), Koshelskaya O.A. (Tomsk), Zhuravleva O.A. (Tomsk). Is evaluation of coronary artery function in hypertensive disease necessary?

Mordovin V.F. (Tomsk), Pekarsky S.E. (Tomsk), Ripp T.M. (Tomsk), Falkovskaya A.Yu. (Tomsk), Sitkova E.S. (Tomsk), Usov V.Yu. (Tomsk). Current diagnostic techniques for heart and its dynamics in the course of treatment in patients with resistant hypertension.

Zavadovskiy K.V. (Tomsk), Efimova N.Yu. (Tomsk), Vesnina Zh.V. (Tomsk), Efimova I.Yu. (Moscow), Lishmanov Yu.B. (Tomsk). Scintigraphic aspects of imaging of target organ damage in hypertension.

Ripp T.M. (Tomsk), Mordovin V.F. (Tomsk), Pekarskiy S.E. (Moscow), Semke G.V. (Tomsk), Falkovskaya A.Yu. (Tomsk), Lichikaki V.A. (Tomsk), Popov S.V. (Tomsk). Current techniques of diagnosis and treatment of vascular reactivity disorders in hypertension.

Falkovskaya A.Yu. (Tomsk), Mordovin V.F. (Tomsk), Pekarskiy S.E. (Tomsk), Semke G.V. (Tomsk), Ripp T.M. (Tomsk), Baev A.E. (Tomsk), Gusakova A.M. (Tomsk), Sukhareva A.E. (Tomsk). A hypertensive patient with type 2 diabetes mellitus: new diagnostic and therapeutic approaches in the era of modern technologies.

Pekarskiy S.E. (Tomsk), Mordovin V.F. (Tomsk), Baev A.E. (Tomsk), Ripp T.M. (Tomsk), Semke G.V. (Tomsk), Falkovskaya A.Yu. (Tomsk), Sitkova E.S. (Tomsk), Lichikaki V.A. (Tomsk), Zyubanova I.V. (Tomsk), Popov S.V. (Tomsk). Role of endovascular renal denervation in hypertension therapy.

26.10.17 Conference Hall №2 (E7) 09.00–10.30

Symposium

To add years to life, and to add life to years

Chairpersons: Tkacheva O.N. (Moscow)

Tkacheva O.N. (Moscow). Geriatric approach: what, when and for whom?

Runikhina N.K. (Moscow). A geriatrician and a cardiologist - a team that prolongs life and improves its quality.

Kotovskaya Yu.V. (Moscow). Cardiovascular ageing – a way from stiffness to fragility.

Duplyakov D.V. (Moscow). Acute coronary syndrome in patients aged 80 years and more.

26.10.17 Conference Hall №3 (D1)

Symposium

09.00-10.30

Acute heart failure: tracking clinical guidelines

Chairpersons: Bagnenko S.F. (Saint-Petersburg), Tereschenko S.N. (Moscow)

Zhirov I.V. (Moscow). Acute heart failure – state-of-the-art.

Bagnenko S.F. (Saint-Petersburg), Teplov V.M. (Saint-Petersburg). Acute heart failure at a prehospital and hospital stages.

Smirnov A.V. (**Saint-Petersburg**). Predictive diagnosis of acute cardio-renal syndrome in patients with AHF: nephrologist perspective.

Nasonova S.N. (Moscow). Clinical case of a patient with acute heart failure.

26.10.17 Conference Hall №4 (D2) 09.00–10.30

Symposium

Sudden cardiac death. Rescue and prevention strategies

Simultaneous translation

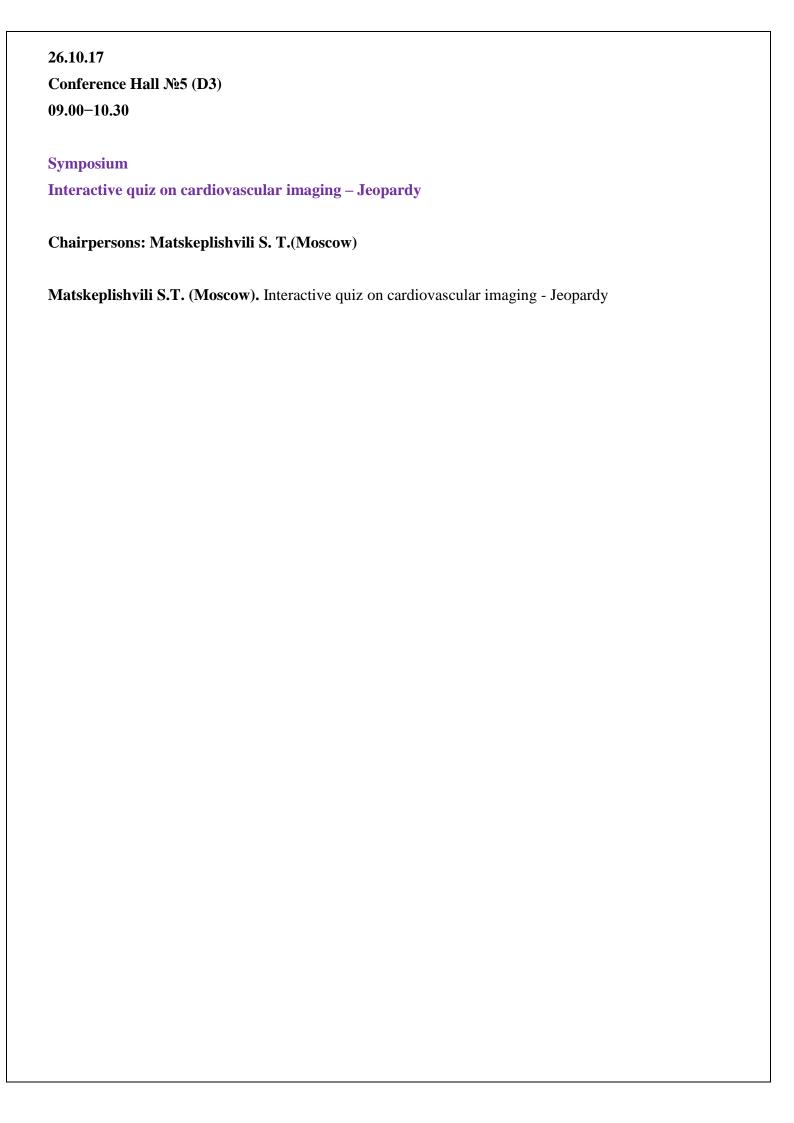
Chairpersons: Boytsov S.A. (Moscow), Umans V. (Netherlands)

Linchak R.M. (Moscow). Epidemiology of sudden cardiac death in Russia. GERMINA registry data.

Boytsov S.A. (Moscow). Primary SCD prevention in high-risk populations.

Umans V. (Netherlands). Management of out-hospital cardiac arrest in patients with STEMI and the role of the civil program of automatic external defibrillators.

Revishvili A.Sh. (Moscow). Priorities of secondary SCD prevention. Role of interventional procedures.



26.10.17 Conference Hall №6 (D4) 09.00–10.30

Symposium

Polypill in clinical practice: the missed opportunities

Chairpersons: Nedoshivin A.O. (Saint-Petersburg), Lopatin Yu.M. (Volgograd)

Nedoshivin A.O. (Saint-Petersburg). Concept of Polypill in cardiology.

Arutyunov G.P. (Moscow). Undisputed questions in Polypill administration.

Lopatin Yu.M. (Volgograd). Controversial issues in Polypill administration.

Nedogoda S.V. (**Volgograd**). Polypill – a key to solving the problem of comorbidity.

Conference Hall №7 (B1)

09.00-10.30

Symposium

Primary non-syndromic cardiomyopathies

Chairpersons: Zaklyazminskaya E.V. (Moscow)

Myasnikov R.P. (**Moscow**). Registry of patients with noncompaction cardyomyopathy: the results of a complex clinical, instrumental and genetic investigation.

Zaklyazminskaya E.V. (Moscow). Clinical and genetic polymorphism of left ventricular noncompaction.

Parmon E.V. (Saint-Petersburg). Arrhythmogenic right ventricular cardiomyopathy: diagnosis and treatment.

Shestak A.G. (Moscow). New genetic technologies in diagnosis of arrhythmogenic right ventricular cardiomyopathy.

Komissarova S.M. (Belarus). A frequent Slavic mutation in the MyBPC3 gene as a cause of hypertrophic cardiomyopathy.

Bukaeva A.A. (Moscow). The case of molecular autopsy: one answer and many questions.

26.10.17 **Conference Hall №8 (B2)** 09.00-10.30 **Symposium** Electrophysiological approaches to CHF treatment Chairpersons: Sitnikova M.Yu. (Saint-Petersburg), Lebedev D.S. (Saint-Petersburg) Sitnikova M. (Saint-Petersburg). Current approaches to HF therapy. Benefits and limitations of the existing methods of treatment. Lebedeva V.K. (Saint-Petersburg). Implantable devices for CHF electrotherapy. Tatarsky R.B. (Saint-Petersburg). Catheter ablation of tachyarrhythmias in patients with CHF. Mikhailov E.N. (Saint-Petersburg. Neuromodulation in CHF.

Conference Hall №9 (B6-B8)

09.00-10.30

Symposium

Fundamental aspects of clinical medicine

Chairpersons: Parfenova E.V. (Moscow), Kostareva A.A. (Saint-Petersburg)

Grinshtein Yu.I., Savchenko A.A., Grinshtein I.Yu., Kosinova A.A. (Krasnoyarsk). Insufficient response to antiplatelet drug therapy in acute coronary disease: causes, diagnostics, outcomes.

Beloglazova I.B., Zubkova E.S., Dergilev K.V., Ratner E.I., Molokotina Yu.D., Dyikanov D.T., Parfenova E.V. (Moscow). Role of urokinase system in developing vasculature by endothelial cells in contact with mesenchymal cells.

Shakhtshneider E.V., Ivanoschuk D.E., Orlov P.S., Maksimov V.N., Malyutina S.K., Gafarov V.V., Voevoda M.I. (Novosibirsk). Panel of genetic markers for risk assessment of long-term negative cardiovascular prognosis.

Tsokolaeva Z.I., Dergilev K.V., Kanevskaya D.V., Beloglazova I.B., Zubkova E.S., Boldyreva M.A., Menshikov M.Yu., Makarevich P.I., Parfenova E.V. (Moscow). Role of Notch signaling pathway in regulation of cardiac progenitor cells characteristics.

Khokhlova A.D. (Ekaterinburg), Iribe G. (Japan), Solovieva O.E. (Ekaterinburg). Transmural specificities of cardiomyocytes contractile function abnormality in experimentally modeled myocardial ischemia.

Liskova Yu.V. (Orenburg), Stadnikov A.A. (Orenburg), Salikova S.P. (Saint-Petersburg). Clinical value of functional morphology mutation of myocardial telocytes in patients with chronic heart failure.

Scherbakova N.V., Ershova A.I., Zharikova A.A., Kiseleva A.V., Shalnova S.A., Boitsov S.A., Meshkov A.N. (Moscow). Molecular-genetic analysis of lipid profile in patients with confirmed familial hypercholesterolemia (ESSE-RF sub-study data).

Balatsky A.V., Tkachuk V.A. (Moscow). Specific cell structure of typical sites of atherosclerosis development.



26.10.17 **Plenary Hall** 11.00-12.30 **Plenary session**

Radiology imaging and progress in cardiology

On-line broadcasting / Simultaneous translation

Chairpersons: Vasyuk Yu.A. (Moscow), Kuznetsov V.A. (Tyumen), Matskeplishvili S.T. (Moscow)

Golukhova E.Z. (Moscow). Echocardiography in cardiology.

Ternovoy S.K. (Moscow). CT in a cardiology clinic: advances and prospects.

Trufanov G.E. (Saint-Petersburg). Cardiac MRI: why and when?

Zavadovsky K.V. (Tomsk). Current radionuclide methods in cardiology.

26.10.17 **Conference Hall №1 (E8-E9)** 11.00-12.30 **Symposium** Antithrombotic therapy and bleeding. State-of-art-for primary physicians Chairpersons: Panchenko E.P. (Moscow), Yavelov I.S. (Moscow) Komarov A. (Moscow). How to assess different types of bleeding. Panchenko E.P. (Moscow). How to minimize the risk of bleeding. Yavelov I.S. (Moscow). How to resume antithrombotic treatment after the bleeding event.



26.10.17	
Conference Hall №3 (D1)	
11.00-12.30	
Debates	
Pre-hospital care of ACS patients	
Chairpersons:	
Ruda M.Ya., Repin A.N., Zateischikov D.A., Shalaev S.V., Averkov O.V.	

Conference Hall №4 (D2)

11.00-12.30

Symposium

Sudden death in athletes: reality and future prospects

Chairpersons: Smolensky A.V. (Moscow), Bondarev S.A. (Saint-Petersburg), Mikhailova A.V. (Moscow)

Smolensky A.V. (Moscow). Electrical instability of myocardium and sudden death in the sports.

Gurevich T.S. (Saint-Petersburg). Clinical case of sudden death in a young athlete with connective tissue heart dysplasia.

Bagmanova Z.A. (Ufa). Non-invasive diagnosis of right ventricle arrhythmogenic cardiomyopathy and anomalies of the coronary arteries in young patients and athletes.

Bondarev S.A. (Saint-Petersburg). Atrial fibrillation in sportsmen: causes, consequences and prevention.

Mikhailova A.V. (**Moscow**). Overtraining of the cardiovascular system in athletes as a borderline state in sports cardiology.

26.10.17 **Conference Hall №5 (D3)** 11.00-12.30 **Symposium** A journey through the time: from Leonardo Da Vinci to our days (supported by Gedeon Richter) **Chairperson: Ageev F.T. (Moscow) Drapkina O.M.** (Moscow). The perfect components of the combination as a guarantee of the therapy success. Ageev F.T.(Moscow). High and very high risk patients: do we use every possibility? ALROSA study results. **Averin E.E.** (Moscow). What is classic and what is new in the treatment of chronic heart failure?

26.10.17 **Conference Hall №6 (D4)** 11.00-12.30 **Symposium** Vascular age as an effective argument for a patient at the era of low adherence (supported by Servier) Chairpersons: Karpov Yu.A. (Moscow), Nedogoda S.V. (Volgograd) Karpov Yu.A. (Moscow). How to find an argument for a young and an old patient? Nedogoda S.V. (Volgograd). How to find an argument for a slim and a fat patient? Rotar O.P. (Saint-Petersburg). How to find an argument for a man and a woman?

26.10.17 Conference Hall №7 (B1)

Symposium

11.00-12.30

Latest studies of the clinical practice: primary and secondary prevention (supported by AstraZeneca)

Chairperson: Boitsov S.A. (Moscow)

Boitsov S.A. (**Moscow**). CEPHEUS II: do we achieve our goals in the primary and secondary cardiovascular prevention.

Karpov Yu.A. (Moscow). OPTIMA II and CVD-Real: Statins and anti-hyperglycemic drugs and impact on prognosis.

Oschepkova E.V. (Moscow). STREAM: 1-year dual antiplatelet therapy in the Russian post-ACS population.

26.10.17 Conference Hall №8 (B2) 11.00–12.30

Symposium

Assessment and correction of the cardiac complications risk in non-cardiac surgery

Chairpersons: Sumin A.N. (Kemerovo), Duplyakov D.V. (Samara), Belyalov F.I. (Irkutsk)

Sumin A.N. (Kemerovo). Current algorithms of risk assessment in non-cardiac operations.

Duplyakov D.V. (Samara). Non-cardiac surgery after coronary stenting.

Belyalov F.I. (Irkutsk). Clinical scales in assessing the risk of non-cardiac surgery.

Korok E.V. (**Kemerovo**). Routine coronary angiography and preventive myocardial revascularization: are they necessary in case of non-cardiac surgery?

Medvedeva E.A. (Saint-Petersburg). Drug strategies of risk reduction in non-cardiac surgery.

Conference Hall №9 (B6-B8)

11.00-12.30

Symposium

Current tendencies in diagnosis and treatment of non-coronary diseases and congenital defects of the main arteries.

Chairpersons: Gendlin G.E. (Moscow), Karpov R.S. (Tomsk)

Moiseev S.V., Novikov P.I., Sinitsyn V.E., Mershina E.A., Moiseev A.S., Fomin V.V. (Moscow). Heart in the Fabry disease.

Pavlyukova E.N., Evtushenko A.V., Kanev A.F., Smyshlyaev K.A., Karpov R.S. (Tomsk). Mitral valve dysfunction in hypertrophic obstructive cardiomyopathy.

Polyakova A.A., Gudkova A.Ya., Semerniin E.N., Krutikov A.N., Davydov V.G., Klenina I.S., Pyko S.A., Kostareva A.A., Shlaykhto E.V. (Saint-Petersburg). Contribution of obesity and polymorphic variants of madd modifying gene into myocardial remodeling in the elderly patients with hypertrophic cardiomyopathy.

Namitokov A.M., Kosmacheva E.D. (Krasnodar). Coronary artery abnormalities.

Bykov A.N., Arkhipov M.V., Iofin A.I. (**Ekaterinburg**). Drug and surgery strategies in patients with left main coronary artery compression by enlarged pulmonary trunk in idiopathic pulmonary arterial hypertension.

Irtyuga O.B., Scherbavichute M.M., Malko V.A., Kruk L.P., Murtazalieva P.M., Zhiduleva E.V., Sibagatullina Yu.S., Malev E.G., Moiseeva O.M. (Saint-Petersburg). Clinical aspects of aortal stenosis, results of the Almazov Centre registry.



26.10.17
Plenary Hall
12.40-13.20
Plenary lecture
On-line broadcasting / Simultaneous translation
Asteggiano R. (Italy). Syncope: a common problem for all physicians - from guidelines to practice.
Moderator: Turina T.V. (Saint-Petersburg)

26.10.17 Plenary Hall

13.30-15.00

Plenary session Nº8

Four questions to prevention

On-line broadcasting / Simultaneous translation

Chairpersons: Boitsov S.A. (Moscow), Musunuru K. (USA).

Tkacheva O.N. (Moscow). Long-living: is it genetics or healthy lifestyle?

Boitsov S.A. (Moscow). Genetics proposes, epigenetics disposes?

Kiran Musunuru (UK). Is prevention necessary if genome can be edited?

Kashtanova E.V. (Moscow). What is more important in prevention — organism or microbiom?

Conference Hall №1 (E8-E9)

13.30-15.00

Symposium

Stable ischemic heart disease: hot topics of diagnosis and treatment

Chairpersons: Karpov Yu.A. (Moscow), Mirolyubova O.A. (Arkhangelsk)

Karpov Yu.A. (Moscow), Sorokin E.V. (Moscow). Stable IHD as a global problem in contemporary medicine.

Mironov V.M. (Moscow). Endovascular diagnostics in stable IHD: old and new.

Kozlov S.G. (Moscow). Treatment of stable IHD in patients with type 2 diabetes.

Ageev F. (Moscow), Matchin Y. (Moscow), Basinkevich A. (Moscow). One-day hospitalization for PCI in patients with stable IHD. Necessary? Safe? Effective?

Komarov A.L. (Moscow), Sorokin E.V. (Moscow). Antithrombotic drugs in stable IHD: One? Two? Three?

26.10.17 Conference Hall №2 (E7)

13.30-15.00

Clinical case

Cardiac arrhythmias of a patient with coronary heart disease and comorbidity

Chairpersons: Kakorin S.V. (Moscow), Pervova E.V. (Saint-Petersburg), Novikova N.A. (Moscow), Tavlueva E.V. (Kemerovo), Gromyko GA.. (Moscow)

Kakorin S.V. (**Moscow**). Complicated clinical situation: cardiac arrhythmias in a patient with chronic myocardial ischemia and comorbidity.

Pervova E.V. (Saint-Petersburg). Diagnostics o cardiac arrhythmias. Controversies and difficulties with of body-surface ECG registration methods.

Tavlueva E.V. (**Kemerovo**). Clinical guidelines on treatment of supraventricular arrhythmias in comorbid patients.

Gromyko G.A. (Moscow). Coronary ventricular arrhythmias: a prognostic factor or a clinical symptom.

Novikova N. (Moscow). Discussion questions of antiarrhythmic and anticoagulation therapy of patients with atrial fibrillation and ischemic heart disease

26.10.17 Conference Hall №3 (D1)

Symposium

13.30-15.00

Diagnostic options of myocardial deformation assessment

Chairpersons: Alekhin M.N. (Moscow), Oleynikov V.E. (Penza), Vasyuk Yu.A. (Moscow)

Alekhin M.N. (Moscow). Echocardiography for assessment of myocardial systolic deformation in non-coronary cardiac diseases.

Oleynikov V.E. (Penza), Galimskaya V.A. (Penza), Romanovskaya E.M. (Penza), Melnikova E.A. (Penza). Can myocardial deformation study change our understanding of post-myocardial remodeling?

Kalinin A.O. (Latvia). Left atrial deformation in clinical practice.

Chumakova O.S. (Moscow). Visual methods of differential diagnosis of the hypertensive heart disease and hypertrophic cardiomyopathy.

Karev E.A. (Saint-Petersburg), Verbilo S.L. (Saint-Petersburg), Prokudina M.N. (Saint-Petersburg), Kozlenok A.V. (Saint-Petersburg). Myocardial deformation in physical exercise: new insight in stress-echocardiography.

26.10.17 **Conference Hall №4 (D2)** 13.30-15.00 **Symposium** From obesity and diabetes to heart failure: a straight path or a winding road? Chairpersons: Chumakova G.A. (Barnaul), Koshelskaya O.A. (Tomsk) Chumakova G.A. (Barnaul), Veselovskaya N.G. (Kemerovo). From obesity to heart failure: is it possible to stop the inevitable? Kuznetsova T.Yu. (Petrozavodsk), Druzhilov M.A. (Petrozavodsk). Obesity, atrial fibrillation, heart failure as three stages of one problem. Koshelskaya O.A. (Tomsk). Deadly duet - diabetes mellitus and heart failure: how to improve the prognosis.

26.10.17 Conference Hall №5 (D3) 13.30–15.00

Symposium

Controversies and unsolved problems in the diagnosis and treatment of obstructive lesions of coronary arteries in stable coronary artery disease

Chairpersons: Sumin A.N. (Kemerovo), Duplyakov D.V. (Samara), Berstein L.L. (Saint-Petersburg)

Sumin A.N. (**Kemerovo**). Unsolved issues in stable CAD diagnosis: evaluation of pretest probability - which method is better?

Korok E.V. (**Kemerovo**). Difficulties in the diagnosis of obstructive coronary lesions: SPECT and CT angiography.

Duplyakov D.V. (Samara). Is there a need to improve the algorithm of CAD diagnosis?

Bershtein L.L. (Saint-Petersburg). ISCHEMIA: the largest study of stable CAD. Baseline characteristics of patients.

Conference Hall №6 (D4)

13.30-15.00

Symposium

Multifactorial diseases: the role of genetics

Chairpersons: Minushkina L.O. (Moscow), Lifshits G.I. (Novosibirsk)

Minushkina L.O. (Moscow), Brazhnik V.A. (Moscow), Selezneva N.D. (Moscow), Nikitin A.G. (Moscow), Zateishchikov D.A. (Moscow). Polymorphism of estrogen receptor genes and myocardial changes in patients with hypertension

Lifshits G.I. (Novosibirsk), Nikolaev K.Yu. (Novosibirsk), Zelenskaya E.M. (Novosibirsk). Outcomes of acute coronary syndrome in relation to severity of the coronary artery lesion and genetic characteristics of patients.

Polyakova A.A. (Saint-Petersburg), Gudkova A.Ya. (Saint-Petersburg), Semernin E.N. (Saint-Petersburg). MADD gene polymorphisms as a predictor of myocardial hypertrophy of various origin.

Muslimova E.F. (Tomsk), Rebrova T.Yu. (Tomsk), Afanasiev S.A. (Tomsk), Nonka T.G. (Tomsk), Repin A.N. (Moscow). Association of NOS3, ACE, ITGB3, and CYP2C19 genes polymorphisms with the severity of ischemic heart failure in women.

Tipteva T.A. (Moscow), Chumakova O.S. (Moscow), Brovkin A.N. (Moscow), Nikitin A.G. (Moscow), Reznichenko N.E. (Moscow), Zateyshchikov D.A. (Moscow). Genetic markers of myocardial fibroses and predicting adverse outcomes in patients with aortic stenosis.

Rebrova T.Yu. (Tomsk), Muslimova E.F. (Tomsk), Afanasiev S.A. (Tomsk), Nonka T.G. (Tomsk), Repin A.N. (Moscow). Superoxide dismutase gene SOD1 polymorphism and lipid peroxidation in patients with coronary artery disease and type 2 diabetes mellitus.

Conference Hall №7 (B1)

13.30-15.00

Symposium

Cerebrovascular complications in patients with obesity

Chairpersons: Konradi A.O. (Saint-Petersburg), Ostroumova O.D. (Moscow), Nedogoda S.V. (Volgograd)

Konradi A.O. (Saint-Petersburg). Stroke: a hot issue in cardiology.

Ostroumova O.D. (Moscow). Principal stroke prevention strategies in patients with hypertension and metabolic syndrome.

Nedogoda S.V. (Volgograd). Residual inflammatory risk in metabolic syndrome and cognitive functions.

Zueva I.B. (Saint-Petersburg). Current understanding of pathogenesis and therapy approaches of vascular cognitive disorders in arterial hypertension and metabolic syndrome.

Shaposhnik I.I. (Chelyabinsk). Stroke risk in obese patients.

26.10.17 Conference Hall №8 (B2) 13.30–15.00

Symposium

Historic parallels: Polypill in the concept of new science of power by Machiavelli (supported by Gedeon Richter)

Chairperson: Arutyunov G.P. (Moscow)

Arutyunov G.P. (Moscow). Management of cardiovascular risks: antihypertensive therapy perspective.

Arutyunov A.G. (Moscow). Management of cardiovascular risks: lipid-lowering therapy perspective.

Arutyunov G.P. (**Moscow**), **Apyτιοhob A.Γ.** (**Moscow**). Discussion: Therapy onset: the sooner, the better? Indications for early start of statin therapy.

Conference Hall №9 (B6-B8)

13.30-15.00

Symposium

Non-drug treatment of arterial hypertension

Chairpersons: Gapon L.I. (Tyumen), Garganeeva A.A. (Tomsk)

Pekarsky S.E., Baev A.E., Mordovin V.F., Ripp T.M., Semke G.V., Falkovskaya A.Yu., Lichikaki V.A., Zyubanova I.V. (Tomsk). Distal renal denervation: double-blind randomized controlled trial of efficacy and safety in comparison with conventional intervention.

Shugushev Z.Kh., Maksimkin D.A., Ryumina A.S. (Moscow). Immediate results of renal sympathetic denervation in patients with resistant hypertension.

Abdulgasanov R.A., Arakelyan V.S., Abdulgasanova M.R., Kuznetsova E.V., Provotorova Yu.R., Gasymov E.G., Porsukova M.R., Ivanov A.V., Musaev O.G. (Moscow). Methods of diagnostics and treatment of secondary hypertension (examination results, 2,900 patients).

Abdulgasanov R.A., Arakelyan V.S., Abdulgasanova M.R., Gasymov E.G., Ivanov A.V., Provotorova Yu.R., Kuznetsova E.V., Musaev O.G., Porsukova M.R. (Moscow). Methods of diagnostics and treatment of hormonally active adrenal tumors.

Shevchenko A.O., Nikitina E.A., Koloskova N.N., Bolshakova K.N., Gautier S.V. (Moscow). Hypertension in heart transplant recipients.

Romanova T.A., Nikitina N.M., Rebrov A.P. (Saratov). Circadian rhythms of arterial stiffness in patients with rheumatoid arthritis with or without hypertension.

Conference Hall №10 (A1-A3)

13.30-15.00

Symposium

Cardiovascular diseases and pregnancy

Chairpersons: Stryuk R.I. (Moscow), Chesnikova A.I. (Rostov-on-Don)

Stryuk R..I. (Moscow), Berns S.A. (Moscow), Gomova T. (Tula), Filippova M.P. (Moscow), Kozina E.A. (Tula), Barkova E.L. (Moscow), Brytkova Ya.V. (Moscow), Borisov I.V. (Moscow), Ivanova E.Yu. (Moscow). Cardiovascular risk factors of unfavourable course of pregnancy and perinatal outcomes.

Irtyuga O.B. (Saint-Petersburg), Moiseeva O.M. (Saint-Petersburg). A patient with a prosthetic valve, is pregnancy possible?

Gaisin I.R. (Izhevsk), Valeeva R.M. (Izhevsk), Shilina L.V. (Izhevsk), Maximov N.I. (Izhevsk), Abbazova D.V. (Izhevsk). Management of pregnant patients with undifferentiated connective tissue dysplasia.

Chesnikova A.I. (Rostov-on-Don), Kolomatskaya O.E. (Rostov-on-Don). Arrhythmias in pregnant women: causes, diagnosis and treatment.

Karelkina E.V. (Saint-Petersburg), Moiseeva O.M. (Saint-Petersburg). Management of pregnancy in patients with ventricular systolic dysfunction.

Gomova T.A. (Tula), Fedotova E.E. (Tula). Functional state of target organs in females with different variants of arterial hypertension one year after childbirth. Results of BEREG registry.

Plenary Hall

15.30-17.00

Plenary session №9

Myocarditis: from pathogenesis to diagnosis and treatment

On-line broadcasting / Simultaneous translation

Chaipersons: Paleev N.R. (Moscow), Dzemeshkevich S.L. (Moscow)

Paleev F.N. (Moscow). Current views on myocarditis pathogenesis and methods of its immunological diagnosis.

Moiseeva O.M. (Saint-Petersburg), Informative value of non-invasive methods of myocarditis diagnosis.

Boldueva S.A. (Saint-Petersburg). Tako-Tsubo cardiomyopathy: current views, clinical observations.

Blagova O.V. (Moscow). Immunosuppressive therapy as the basis for myocarditis treatment: What do we know? Current guidelines and research.

Conference Hall №1 (E8-E9)

15.30-17.00

Symposium

Current strategies of cardiovascular disease prevention: concept of cardiovascular and psychosocial risk factors.

Chairpersons: Garganeeva N.P. (Tomsk), Petrova M.M. (Krasnoyarsk)

Garganeeva N.P. (**Tomsk**). Stress, anxiety, depression and other psychosocial risk factors in the renewed European guidelines on cardiovascular disease prevention in clinical practice.

Petrova M.M. (**Krasnoyarsk**). Uncontrolled arterial hypertension and anxiety-depressive disorders. How to improve effectiveness of treatment?

Trubnikova O.A., Kupriyanova T.V., Maleva O. V., Barbarash O.L (Kemerovo). Risk factors of cognitive dysfunction in patients with coronary artery disease and trait anxiety.

Repin A.N., Lebedeva E.V. (Tomsk). Depression and coronary artery disease: effect on prognosis and possible correction in the cardiology clinical department.

Chumakova G.A. (Barnaul), Veselovskaya N.G. (Barnaul). Obesity and psychosomatic disorders: what goes first?

Belyalov F.I. (Irkutsk). Treatment of arrhythmias with comorbid anxiety and depression.

Conference Hall №2 (E7)

15.30-17.00

Symposium

New concepts of blood vessels assessment in patients with AH and CAD and its effect on outcomes improvement.

Chairpersons: Karpov Yu.A. (Moscow), Orlova Ya.A. (Moscow), Oleynikov V.E. (Penza)

Karpov Yu.A. (Moscow). Significance of determining early vascular ageing in increasing adherence to therapy in patients with AH.

Kotovskaya Yu.V. (Moscow). In whom shall we assess arterial stiffness: young? elderly? everyone?

Orlova Ya.A. (Moscow). Arterial stiffness in CAD: effect on prognosis and correction options.

Oleynikov V.E. (Penza), Salyamova L.I. (Penza), Khromova A.A. (Penza). Manifestation of CAD in the form of STEMI as a sign of the syndrome of early vascular ageing.

Strazhesko I.D. (Moscow). New options in prevention of atherosclerosis and arteriosclerosis based translational medicine achievements.

Conference Hall №3 (D1)

15.30-17.00

Symposium

Rare and difficult diagnoses in cardiology

Chairpersons: Andreev D.A. (Moscow), Syrkin A.L. (Moscow)

Novikova N.A. (Moscow). Unobvious causes of edema syndrome.

Gilarov M.Yu. (Moscow). Takotsubo cardiomyopathy in a hospital: series of clinical cases.

Kopylov F.Yu. (Moscow), Lomonosova A.A. (Moscow). Recurrent cerebrovascular disorders in a young female patient.

Andreev D.A. (Moscow). Acute heart failure due to Valsalva sinus aneurysm rupture.

Poltavskaya M.G. (Moscow). Acute coronary syndrome during chemotherapy.

26.10.17 Conference Hall №4 (D2) 15.30–17.00

Scientific session

What is new in cardiorheumatology

Chairpersons: Novikova D. (Moscow), Popkova T. (Moscow), Rebrov A. (Saratov)

Novikova D.S. (**Moscow**). Cardiovascular prevention in patients with rheumatoid arthritis and other forms of inflammatory joint disorders – 2017 (based on guidelines of the European League Against Rheumatism) **Popkova T.V.** (**Moscow**). Systemic lupus erythematosus and cardiovascular risk: new data.

Kirillova I.G. (Moscow). Diastolic heart failure: lessons from rheumatology experience.

Rebrov A.P. (Saratov). Arhythmias, conduction disorders and the diseases we underestimate.

Eliseev M.S. (Moscow), Markelova E.I. (Moscow). Hyperuricemia and cardiovascular diseases: reality and future prospects.

26.10.17 Conference Hall №5 (D3) 15.30–17.00

Symposium

Results of regional acute coronary syndrome registers

Chairpersons: Kosmacheva E.D. (Krasnodar), Zateyshchikov D.A. (Moscow), Duplyakov D.V. (Samara)

Khripun A.V. (Rostov region). Organization of ACS care in the Rostov region based on the registry data.

Kruchinova S.V., Kosmacheva E.D., Raff S.A. (Krasnodar). Acute coronary syndrome in the Krasnodar region: focus on rehabilitation.

Zateyshchikov D.A. (Moscow). ORACLE I and ORACLE II registries: role of genetic factors in acute coronary syndrome prognosis.

Duplyakov D.V., Luboyatnikova E.S. (Samara). Acute coronary syndrome in patients with cancer.

Conference Hall №6 (D4)

15.30-17.00

Symposium

Atherosclerosis and hypercholesterolemia. New genetic, etiopathogenetic markers and approaches to therapy

Chairpersons: Voevoda M.I. (Novosibirsk), Ragino Yu.I. (Novosibirsk)

Voevoda M.I. (Novosibirsk), Oshevsky S.I. (Novosibirsk), Ragino Yu.I. (Novosibirsk). Promising approaches to lipid metabolism modulation.

Maksimov V.N. (**Novosibirsk**). Association of some molecular genetic markers of ageing with atherosclerosis and its risk factors: a population study.

Kashtanova E.V., Polonskaya Ya.V., Ragino Yu.I. (Novosibirsk). Biochemical markers of the presence of unstable atherosclerotic plaques in the coronary arteries.

Shakhtshneider E.V. (Novosibirsk). Analysis of the transcriptome profile of unstable atherosclerotic plaque: results of a pilot study.

Ershova A.I. (Moscow), Meshkov A.N. (Moscow). Ultrasonic markers of atherosclerosis of the carotid and femoral arteries for cardiovascular risk assessment.

Bazhan S.S. (Novosibirsk), Ragino Yu.I. (Novosibirsk), Benimetskaya K.S. (Novosibirsk). RENAISSANCE of atherosclerosis treatment options and cardiovascular risk management. PCSK9 protein and its association with biomarkers of atherosclerosis in familial hypercholesterolemia.

26.10.17 Conference Hall №7 (B1) 15.30–17.00

Training seminar

Obese patients seeing a cardiologist

Chairpersons: Nedogoda S.V. (Volgograd), Baranova E.I. (Saint-Petersburg)

Nedogoda S.V. (Volgograd). Clinical case of a patient with obesity and comorbidities.

Lopatin Yu.M. (Volgograd). How to protect the heart?

Nedogoda S.V. (Volgograd). How to protect the vessels?

Arutyunov G.P. (Moscow). How to protect the kidneys?

Drapkina O.M. (Moscow). How to protect the liver?

Baranova E.I. (Saint-Petersburg). Is it just drugs?

Conference Hall №8 (B2)

15.30-17.00

Joint scientific session of the Physiology Section of the Russian Academy of Science and the Russian Society of Cardiology

Chairpersons: Galagudza M.M. (Moscow), Matskeplishvili S.T. (Moscow)

Makarevich P.I. (Moscow). Therapeutic angiogenesis and gene therapy in cardiology.

Parfenova E.V. (Moscow). Cardiac stem cells and myocardial regeneration.

Galagudza M.M. (Moscow). Myocardial transfer of genetic and cellular material.

Matskeplishvili S.T. (Moscow). Evaluation of cardiac regenerative genetic and stem cell therapy effectiveness.

Conference Hall №9 (B6-B8)

15.30-17.00

Scientific session

Arrhythmias and heart failure: electrophysiological approaches

Chairpersons: Kuznetsov V.A. (Tyumen), Lebedev D.S. (Saint-Petersburg)

Lebedev D.I., Savenkova G.M., Krivolapov S.N., Popov S.V. (Tomsk). Sinus rhythm restoration as a predictor of cardiac resynchronization therapy effectiveness in patients with severe CHF and persistent AF.

Chichkova T.Yu., Mamchur S.E., Mamchur I.N. (Kemerovo). Cryoballoon vs radiofrequency ablation for pulmonary vein isolation in AF.

Khlynin M.S., Usenkov S.Yu., Batalov R.E., Popov S.V., Archakov E.A. (Tomsk). Non-invasive mapping in cardiac arrhythimas diagnosis: Amicard software and hardware system.

Damrina E.V. (**Astrakhan**). Management of out-patients with ICD: clinical testing or remote monitoring? **Pervova E.V.** (**Moscow**). ECG for patients with implanted CRT: attention to details.

Faibushevich A.G., Baranovich V.Yu., Maksimkin D.A., Safonov N.V. (Moscow). Surgery safety in patients with implanted pacemakers.

Tsaregorodtsev D.A., Sokolov A.V., Nedostup A.V. (Moscow). Impact of life quality on the choice of therapy in patients with idiopathic ventricular arrhythmias.

Melnik N.V., Tsaregorodtsev D.A., Sulimov V.A. (Moscow). Predictors of arrhythmic events and general mortality in CAD patients with ICD.



26.10.17 Plenary Hall 17.30–19.00
Plenary lecture
Beleslin B. (Serbia). Invasive coronary physiology: master mind algorithm for evaluation of coronary artery disease. Moderator: Yakovlev A.N. (Saint-Petersburg)
On-line broadcasting / Simultaneous translation

26.10.17 Conference Hall №1 (E8-E9) 17.30–19.00

Clinical case

A difficult obese patient

Chairpersons: Kuznetsova T.Yu. (Petrozavodsk), Chumakova G.A. (Barnaul), Kushnarenko N.N. (Chita)

Druzhilov M.A. (Petrozavodsk), Kuznetsova T.Yu. (Petrozavodsk). From visceral obesity to arterial hypertension.

Veselovskaya N.G. (Kemerovo), Chumakova G.A. (Barnaul). Complicated pregnancy in an obese patient.

Leonova N.V. (Barnaul). A patient with obesity and diabetes mellitus seeing an endocrinologist.

Kushnarenko N.N. (Chita). Arterial hypertension in a patient with gout.

26.10.17 Conference Hall №2 (E7) 17.30–19.00

Scientific session

Diagnosis and treatment of sleep disordered breathing: from new concepts to practical solutions

Chairpersons: Buzunov R.V. (Moscow), Litvin A.Yu. (Moscow)

Buzunov R.V. (Moscow). Integration of diagnostic and treatment methods for obstructive sleep apnea syndrome in the practical work of a cardiologist.

Litvin A.Yu. (Moscow). Obstructive sleep apnea syndrome and its complications: what does a cardiologist need to know.

Elfimova E.M. (Moscow). CPAP-therapy in cardiac patients: to whom and when?

Kulikov A. (Moscow). Obesity - hypoventilation syndrome: we see but do not notice.

Conference Hall №3 (D1)

17.30-19.00

Symposium

About 1,000,000 people in Russia are affected by familial hypercholesterolemia. How can we detect and save these patients?

Chairpersons: Meshkov A.N. (Moscow), Ezhov M.V. (Moscow), Voevoda M.I. (Novosibirsk)

Ershova A.I. (Moscow). Familial hypercholesterolemia as the most common hereditary disease in cardiology.

Meshkov A.N. (Moscow). Molecular genetic testing of familial hypercholesterolemia: pros and cons.

Kashtalap V.V. (Kemerovo), Pechorina T.B. (Kemerovo), Fedorova N.V. (Kemerovo), Barbarash O.L. (Kemerovo). Lipid centers as a basis for effective detection and treatment of FH patients.

Ezhov M.V. (Moscow), Bazhan S.S. (Novosibirsk). RENESSANS registry as a unique chance for FH patients to be heard.

Voevoda M.I. (Novosibirsk), Bazhan S.S. (Novosibirsk), Shakhtschneider E.V. (Novosibirsk). Innovative therapies for FH: the impossible is possible.

26.10.17 Conference Hall №4 (D2) 17.30–19.00

Symposium

Syncope - from guidelines to everyday practice

Chairpersons: Pevzner A.V. (Moscow), Duplyakov D.V. (Samara)

Golovina G. (Krasnodar). ACC Guidelines on syncope management 2017.

Kuchinskaya E.A. (Moscow). Drug therapy for orthostatic syncope.

Pevzner A.V. (Moscow). Molecular-genetic testing in patients with vasovagal syncope.

Duplyakov D.V. (Samara). Syncope Unit – a new approach to syncope management.

26.10.17 Conference Hall №5 (D2) 17.30–19.00

Symposium

Cardiac arrhythmias in young adults: causes and consequences

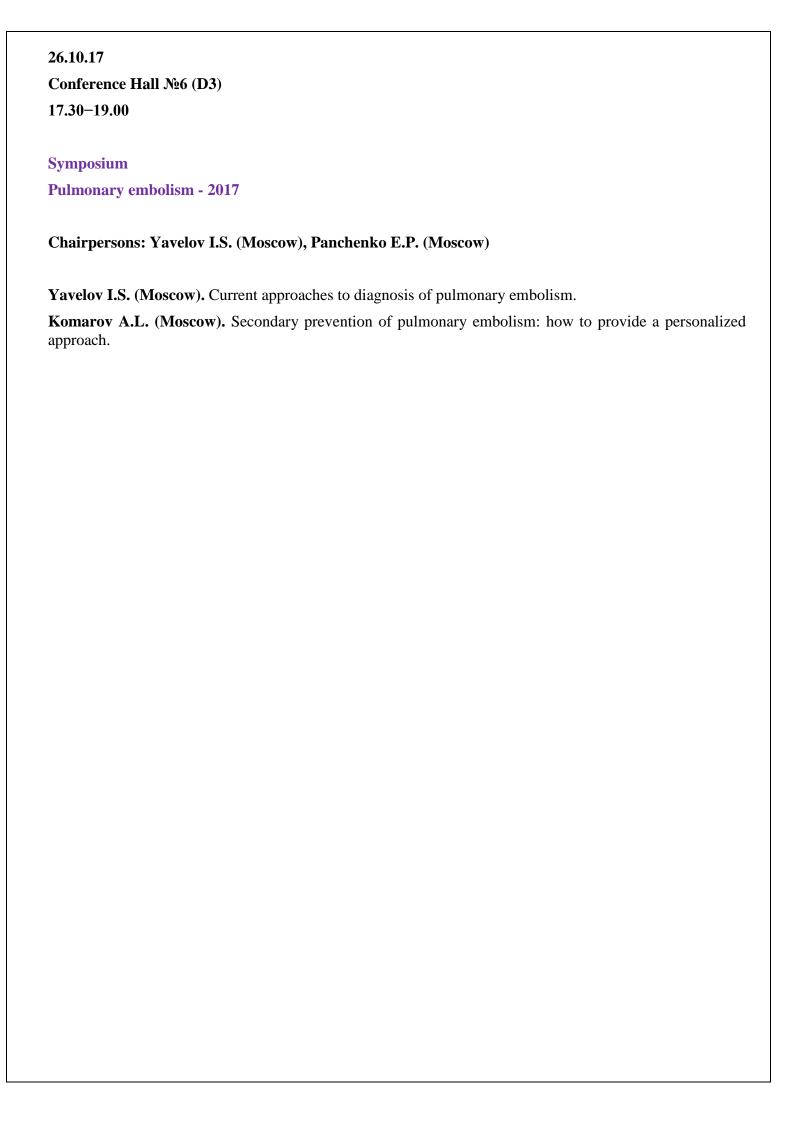
Chairpersons: Shaposhnik I.I. (Chelyabinsk), Miller O.N. (Novosibirsk)

Lipchenko A.A. (Ekaterinburg). Arrhythmias and connective tissue dysplasia syndrome.

Matyushin G.V. (Krasnoyarsk). Arrhythmias in athletes.

Shaposhnik I.I. (Chelyabinsk). Arrhythmias in pregnancy.

Miller O.N. (Novosibirsk). Mistakes we make in the treatment of cardiac arrhythmias.



26.10.17 Conference Hall №7 (D4) 17.30–19.00

Symposium

Complicated issues in comorbid patients with CAD

Chairpersons: Borovkov NN. (Nizhny Novgorod), Vasilets L.M. (Perm)

Borovkov N.N. (Nizhny Novgorod). Drug therapy for stable CAD.

Vasilets L.M. (Perm). Optimization of arrhythmia diagnosis and treatment in patients with CAD.

Borovkova N.N. (Nizhny Novgorod). Complicated issues in the elderly comorbid patients with CAD.

Koryagina N.A. (Perm). Coronary heart disease in female patients: diagnostic difficulties.

Borovkova N.Yu. (Nizhny Novgorod). CAD and non-alcoholic fatty liver disease.

Conference Hall №8 (B1)

17.30-19.00

Symposium

Hot topics in cardiovascular imaging

Chairpersons: Nikiforov V.S. (Saint-Petersburg), Sokolskaya N.O. (Moscow), Pavlyukova E.N. (Tomsk)

Nikiforov V.S. (Saint-Petersburg). Current approaches to cardiovascular imaging in patients with coronary heart disease.

Bockeria L.A., Sokolskaya N.O., Kopylova N.S., Alshibaya M.M. (Moscow). Intraoperative transesophageal echocardiography in patients with post-infarction left ventricular aneurysm.

Pavlyukova E.N. (Tomsk). Three-dimensional anatomy of the mitral valve: norm and pathology.

Shloido E.N. (Saint-Petersburg). Imaging in the aortic valve and subvalvular stenosis.

Sukhov V.Yu. (Moscow). Traditional and hybrid imaging techniques in nuclear cardiology.

Nikishchenkova Yu.V. (Saint-Petersburg), Nikiforov V.S. (Saint-Petersburg). Cardiovascular imaging in the elderly and senile age.

26.10.17 Conference Hall №9 (B2) 17.30–19.00

Symposium

CAD, lipids and atherosclerosis: results of epidemiological and genetic studies

Chairpersons: Martsevich S.Yu. (Moscow), Yakhontov D.A. (Novosibirsk)

Ershova A.I. (Moscow), Meshkov A.N. (Moscow), Bazhan S.S. (Novosibirsk), Storozhok M.A. (Tyumen), Efanov A.Yu. (Tyumen), Medvedeva I.V. (Tyumen), Indukaeva E.V. (Kemerovo), Danilchenko Ya.V. (Kemerovo), Kuzmina O.K. (Kemerovo), Bogdanov D.Yu. (Primorsky region), Nevzorova V.A. (Primorsky region), Barbarash O.L. (Kemerovo), Deev A.D. (Moscow), Shalnova S.A. (Moscow), Boitsov S.A. (Moscow). Prevalence of familial hypercholesterolemia in three regions of the Russian Federation: ESSE-RF substudy.

Semenova A.E. (Moscow), Sergienko I.V. (Moscow), Ezhov M.V. (Moscow), García-Giustiniani D. (Spain), Monserrat L. (Spain), Sonicheva N.A. (Moscow), Malakhov V.V. (Moscow), Popova A.B. (Moscow), Nozadze D.N. (Moscow), Kukharchuk V.V. (Moscow). Incidence and range of pathogenic mutations in subjects with provisional diagnosis of familial hypercholesterolemia.

Inozemtseva A.A. (Kemerovo), Kashtalap V.V. (Kemerovo), Argunova Yu.A. (Kemerovo), Barbarash O.L. (Kemerovo), Gordeeva L.A. (Kemerovo). Comparative analysis of association of various apolipoprotein polymorphisms with clinical severity, hospital and long-term prognosis in STEMI patients.

Yakhontov D.A., (Novosibirsk), Ostanina Yu.O. (Novosibirsk). Markers of early vascular ageing and multifocal atherosclerosis manifestations in CAD patients of various age groups.

Shakhtshneider E.V. (Novosibirsk), Ivanoschuk D.E. (Novosibirsk), Ragino Yu.I. (Novosibirsk), Polonskaya Ya.V. (Novosibirsk), Chernyavskiy A.M. (Novosibirsk), Voevoda M.I. (Novosibirsk). Analysis of transcriptomic profile of unstable atherosclerotic plaque.

Tolpygina S.N. (Moscow), Martsevich S.Yu. (Moscow). Impact of comorbidities on long-term life prognosis in patients enrolled in CAD PROGNOSIS registry.

Bichurina D.M. (Saratov), Gaidukova I.Z. (Saratov), Rebrov A.P. (Saratov). Association of kidney and liver functions with risk of morbid cardiovascular complications in patients with degenerative-dystrophic spinal changes taking non-steroidal anti-inflammatory agents.

Yaroslavskaya E.I. (Tyumen), Kuznetsov V.A. (Tyumen), Pushkarev G.S. (Tyumen), Krinochkin D.V. (Tyumen), Bessonov I.S. (Tyumen). Myocardial remodeling in female patients with transmural myocardial infarction and ischemic mitral regurgitation.

26.10.17 **Conference Hall №10 (A1-A3)** 17.30-19.00 **Symposium** Ischemic cardiomyopathy and CHF: pros and cons Chairpersons: Iakushin S.S. (Ryazan), Filippov E.V. (Ryazan) Nikulina N.N. (Ryazan), Iakushin S.S. (Ryazan). Terminology of ischemic cardiomyopathy from the standpoint of ICD-10/11 Iakushin S.S. (Ryazan). Ischemic cardiomyopathy: pros Filippov E.V. (Ryazan). Ischemic cardiomyopathy: cons

Plenary Hall

09.00-10.30

Plenary session

Hybrid technologies in cardiovascular treatment

On-line broadcasting / Simultaneous translation

Chairpersons: Akchurin R.S. (Moscow), Alekyan B.G. (Moscow)

Akchurin R.S. (Moscow). Hybrid surgery in adult aortic valve stenosis.

Abugov S.A. (Moscow). Hybrid interventions in aortic aneurism.

Alekyan B.G. (Moscow). Hybrid (surgical and endovascular) interventions in coronary artery disease.

Kavteladze Z.A. (Moscow) Combined surgical and endovascular treatment of peripheral artery disease.

Alekyan B.G. (Moscow). Hybrid interventions in some congenital heart defects.

Discussion

27.10.17 Conference Hall №1 (E8-E9) 09.00–10.30

Symposium

Hot topics in dyslipidemia management

Chairpersons: Ezhov M.V. (Moscow), Sergienko I.V. (Moscow)

Reznik I.I. (Moscow). Inter-drug interactions in a comorbid cardiac patient.

Ezhov M.V. (Moscow). Familial hypercholesterolemia: etiology and diagnosis.

Shaposhnik I.I. (Moscow). Familial hypercholesterolemia: treatment in adults and children.

Sergienko I.V. (Moscow). Triglycerides – a subtle enemy.

27.10.17 Conference Hall №2 (E7) 09.00–10.30

Symposium

Hemostasis and antiplatelet therapy in coronary heart disease. Do we know everything?

Chairpersons: Grinshtein Yu.I. (Krasnoyarsk), Zateyshchikov D.A. (Moscow)

Barbarash O.L. (Kemerovo). Disaggregants before coronary bypass grafting: pros and cons.

Grinshtein Yu.I. (Krasnoyarsk). Insufficient response to antiplatelet drugs in coronary heart disease: possible causes, diagnosis, outcomes.

Vyshlov E.V. (**Tomsk**). Antiplatelet therapy in coronary artery bypass grafting in patients with acute coronary syndrome.

Petrova M.M. (**Krasnoyarsk**). Hemostasis disregulation in patients with acute coronary syndrome and anxiety-depressive disorders.

Kosinova A.A. (Krasnoyarsk). Genetic predictors of cardiovascular accidents after interventions on the coronary arteries.

27.10.17 Conference Hall №3 (D1) 09.00–10.30

Symposium

Comorbidity, compliance and polypharmacy: a triune cardiology problem

Chairpersons: Iakushin S. (Ryazan), Vasyuk Y. (Moscow), Tatarskii B. (Saint-Petersburg)

Yakushin S.S. (Ryazan). Comorbidity, compliance and polypharmacy in health institutions: clinical guidelines and practical experience.

Vasyuk Yu.A. (Moscow). Interrelation of arterial hypertension and obesity: diagnosis and treatment.

Tatarsky B.A. (Saint-Petersburg). Atrial fibrillation in a patient with chronic kidney disease: approaches to therapy and prevention.

Poltavskaya M.G. (Moscow). Coronary problems of cancer patients.

Filippov E.V. (Ryazan). Pericardial effusion: is it always necessary to treat?

Conference Hall №4 (D2)

09.00-10.30

Symposium

Russian-American symposium

Chronic thromboembolic pulmonary hypertension: current approaches to treatment

Simultaneous translation

Chairpersons: Kim N. (USA), Gordeev M. (Saint-Petersburg), Cherniavsky A. (Novosibirsk)

Kim N. (USA). Chronic thromboembolic pulmonary hypertension: epidemiology, pathophysiology, and treatment.

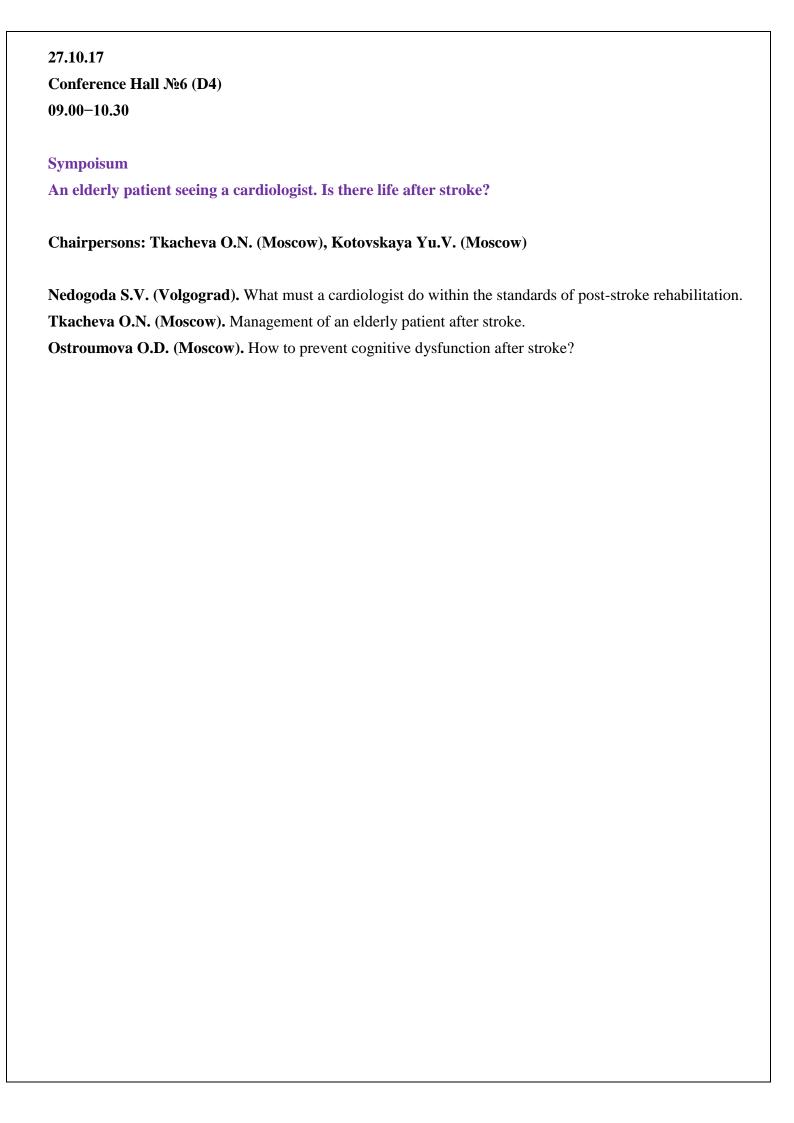
Simakova M.A. (Saint-Petersburg), Marukyan N.V. (Saint-Petersburg), Karpova D.V. (Moscow), Gordeev M.L. (Saint-Petersburg). Pulmonary hypertension survival rate: data of the Almazov Centre registry

Chernyavsky A.M. (Novosibirsk). Surgery of chronic thromboembolic pulmonary hypertension.

Danilov N.M. (Moscow). Balloon pulmonary angioplasty in patients with chronic thromboembolic pulmonary hypertension.

Edemsky A.G. (Novosibirsk). Non-pharmacological treatment of residual pulmonary hypertension after PEA.

27.10.17 **Conference Hall №5 (D3)** 09.00-10.30 **Symposium** Current arrhythmology. Dialogue of specialists. Part 1 – atrial fibrillation. Chairpersons: Ardashev A.V. (Moscow), Kosmacheva E.D. (Krasnodar) Ardashev A.V. (Moscow). Significance of atrial fibrillation in cardiology. Current strategies of drug therapy and interventions. Zotova I.V. (Moscow). Acute coronary syndrome in a patient with atrial fibrillation: treatment strategy, antithrombotic therapy. Kosmacheva E.D. (Krasnodar). Atrial fibrillation in patients with transplanted heart.



27.10.17 **Conference Hall №7 (B1)** 09.00-10.30 **Symposium** Hot topics of stress echocardiography Chairpersons: Prokudina M.N. (Saint-Petersburg), Chernov M.Yu. (Moscow), Bobrov A.L. (Saint-**Petersburg**) Prokudina M.N. (Saint-Petersburg). Exercise stress echocardiography: selection of patients for cardiac surgeries. Chernov M.Yu. (Moscow). A quarter of a century with stress echocardiography. Is it still necessary to diagnose CAD? Bobrov A.L. (Saint-Petersburg). Stress-echocardiography in patients with valvular heart disease.

27.10.17 Conference Hall №8 (B2) 09.00–10.30

Symposium

Hot topics in psycho-cardiology

Chairpersons: Neznanov N.G. (Saint-Petersburg), Smulevich A.B. (Moscow), Syrkin A.L. (Moscow)

Neznanov N.G. (Saint-Petersburg). Somatoform disorders in general practice: an isolated case or a routine.

Kopylov P.Yu., Novikova N.A., Grubova M.V. (Moscow). Anxiety disorders and therapy adherence in cardiology practice.

Zueva I.B. (Saint-Petersburg). What should a cardiologist know about anxiety and depression today?

Volel B.A. (Moscow). Treatment of mental disorders in cardiology.

Syrkina E.A. (Moscow), Malyutina A.A. (Moscow). Cardiopersonified syndrome in patients with chronic artery disease.

Conference Hall №9 (B6-B8)

09.00-10.30

Sscientific session

Emergency cardiology: from pathogenesis to treatment and outcomes improvement.

Chairpersons: Yakovlev A.N. (Saint-Petersburg), Skibitsy V.V. (Krasnodar)

Gaman S.A., Merkulova I.N., Shabanova M.S., Mironov V.M., Barysheva N.A., Sharia M.A. (Moscow). Comparative analysis of atherosclerotic plaque parameters revealed with multi-layer spiral CT and intravascular ultrasound in symptom-associated and non-symptom-associated coronary arteries in ACS patients.

Shtegman O.A. (**Krasnoyarsk**). Analysis of hospitalization refusals by patients with suspected ACS.

Kharitonov A.A, Shtegman O.A (Krasnoyarsk). Outcomes assessment in patients with suspected ACS seeking medical care in primary vascular centres.

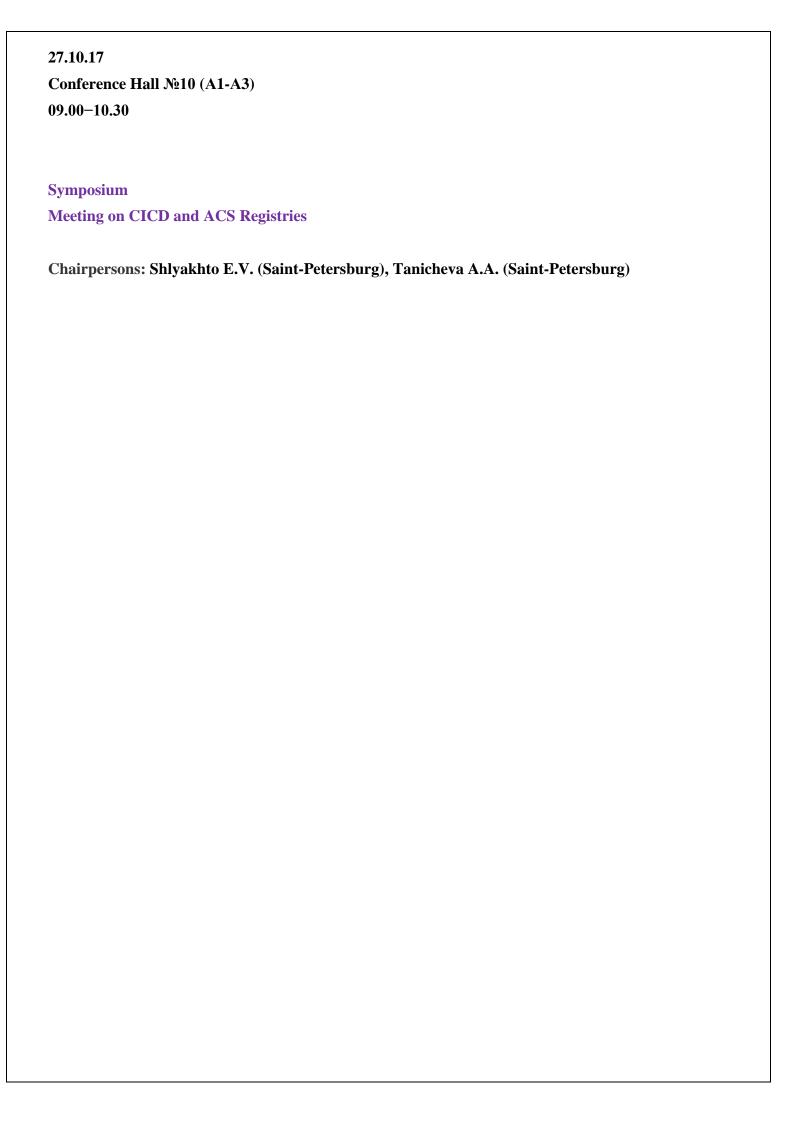
Kochergin A.M., Leonova V.O., Kashtalap V.V. (Kemerovo). 2STEPS: hemorrhage complications risk assessment model in STEMI patients.

Gazaryan G.G., Turina L.G., Nefedova G.A. (Moscow). Impact of postponed coronary interventions in reperfusion therapy of STEMI patients.

Chichkova M.A., Kozlova O.C., Chichkov A.M. (Astrakhan). MI complicated with acute ischemic stroke.

Mullova I.S., Duplyakov D.V. (Samara). PESI and GRACE scales in risk assessment of pulmonary embolism hospital outcomes.

Berns S.A., Shmidt E.A., Nagirnyak O.A., Litvinova M.N., Barbarash O.L. (Kemerovo). Therpay and outcomes assessment for five years of non-STEMI patients observation.



27.10.17 Plenary Hall

11.00-12.30

Plenary session

Coronary artery disease, atherosclerosis, lipids

On-line broadcasting / Simultaneous translation

Chairpersons: Kukharchuk V.V. (Moscow), Karpov Yu.A. (Moscow)

Catapano A. (Италия). PCSK9, LDL cholesterol and beyond.

Voevoda M.I. (**Novosibirsk**). Genetics and molecular biology to help clinician with dyslipidemia and atherosclerosis.

Podpalov V.P. (Belarus). Lipid metabolism disorders: their prognostic role in cardiovascular events.

Ezhov M.V. (Moscow). Organizational issues of cardiovascular risk correction in Russia: role of registries and lipid centers.

Conference Hall №1 (E8-E9)

11.00-12.30

Symposium

Patients with ventricular arrhythmias – they are all different!

Chairpersons: Tikhonenko V.M. (Saint-Petersburg), Zhdanova O.N. (Saint-Petersburg), Berngardt E.R. (Saint-Petersburg)

Ringach E.A. (Saint-Petersburg), Tatarinova A.A. (Saint-Petersburg). Clinical management of patients with stable coronary artery disease and ventricular arrhythmias - is everything so obvious?

Parmon E.V. (Saint-Petersburg), Gordeeva M.S. (Saint-Petersburg), Kurilenko T.A. (Saint-Petersburg). New electrocardiographic phenomena in cardiac fibrosis assessment.

Tikhonenko V.M. (Saint-Petersburg). Normal arrhythmias - what does it mean?

Tulintseva T.E. (Saint-Petersburg), Zhabina E.S. (Saint-Petersburg). Factors predisposing to ventricular arrhythmias.

Treshkur T.V. (Saint-Petersburg), Alekseeva D.Yu. (Saint-Petersburg), Zhdanova O.N. (Saint-Petersburg). Algorithm – choice of therapy in patients with idiopathic ventricular arrhythmias.

Berngardt E.R. (Saint-Petersburg), Popov S.V. (Saint-Petersburg), Volodicheva N.S. (Saint-Petersburg). Management of pregnant patients with ventricular arrhythmias and without cardiac structural pathology.

27.10.17 Conference Hall №2 (E7) 11.00–12.30

Symposium

Familial hypercholesterolemia: the diversity of clinical manifestations and the role of genetic testing

Chairpersons: Zateischikov D.A. (Moscow), Konstantinov V.O. (Saint-Petersburg), Kuznetsova T.Yu. (Petrozavodsk)

Zateischikov D.A. (Moscow), Brazhnik V.A. (Moscow), Averkova A.O. (Moscow). Familial hypercholesterolemia and acute coronary syndrome.

Konstantinov V.O. (Saint-Petersburg), Serebryanitskaya M.P. (Saint-Petersburg), Panov A.V. (Saint-Petersburg), Sonicheva N.A. (Spain). Rare forms of familial hypercholesterolemia in St. Petersburg, methods of diagnosis and treatment.

Korneva V.A. (Petrozavodsk), Kuznetsova T.Yu. (Petrozavodsk). Variability of clinical manifestations in familial hypercholesterolemia

Sonicheva N.A. (Moscow). Rare forms of inherited dyslipidemia. Can mutations be protective?

27.10.17 **Conference Hall №3 (D1)** 11.00-12.30 **Symposium** Balancing at the tip of the spear: a difficult cardiovascular patient Chairpersons: Skibitskiy V.V. (Krasnodar), Chesnikova A.I. (Rostov-on-Don) Skibitskiy V.V. (Krasnodar). Unsafe medicines in a patient with CHF: balancing between risk and benefit. Chesnikova A.I. (Rostov-on-Don). Problems of drugs choice in patients with cardiovascular diseases and COPD: controversies and limitations. Fendrikova A.V. (Krasnodar). Menopausal hormone therapy and cardiovascular diseases: unsafe or promising?

27.10.17 Conference Hall №4 (D2) 11.00–12.30

Symposium

Non-invasive diagnosis of subclinical atherosclerosis: guidelines, clinical practice and cost-effectiveness

Chairpersons: Boytsov S.A. (Moscow), Konradi A.O. (Saint-Petersburg)

Simultaneous translation

Gavrilova N.E. (Moscow). Current guidelines on non-invasive diagnosis of subclinical atherosclerosis.

Rotar O.P. (Saint-Petersburg). How reasonable are various methods of noninvasive diagnosis of subclinical atherosclerosis: results of population-based studies.

Gurevich V. S.(Saint-Petersburg). Markers of subclinical atherosclerosis in the clinical practice.

Sarkis E. (**France**). Echocardiography for diagnosis of coronary artery lesions.

Ershova A.I. (Moscow). Prevalence and severity of atherosclerosis in the carotid and femoral arteries.

Kontsevaya A.V. (Moscow). Economic aspects of subclinical atherosclerosis diagnosis.

Conference Hall №5 (D3)

11.00-12.30

Symposium

Current arrhythmology. Dialogue of specialists. Part 2. Combined approaches to management of difficult cases of atrial fibrillation

Chairpersons: Ardashev A.V. (Moscow), Saiganov S.A. (Saint-Petersburg)

Ardashev A.V. (Moscow). A clinical case of combined therapy: a patient with atrial fibrillation, refractory hypertension, heart failure and renal insufficiency.

Saiganov S.A. (**Saint-Petersburg**). Atrial fibrillation and acute myocardial infarction. Sudden cardiac death risk stratification.

Saiganov S.A. (Saint-Petersburg). Drug therapy and intervention for SCD prevention.

Knigin A.V. (**Moscow**). Cardiac contractility modulation with Optimizer IVs device as a novel approach to heart failure treatment.

27.10.17 Conference Hall №6 (D4) 11.00–12.30

Symposium

Patients with atrial fibrillation: main aspects of rehabilitation

Chairpersons: Aronov D.M. (Moscow), Perepech N.B. (Saint-Petersburg), Bubnova M.G. (Moscow)

Aronov D.M. (Moscow). Prevention of cardiovascular, including arrhythmic, complications after myocardial revascularization.

Perepech N.B. (Saint-Petersburg). Principles of cardiovascular risk reduction in patients with a combination of atrial fibrillation and chronic heart failure.

Yashin S.M. (Saint-Petersburg). Interventions in atrial fibrillation: options and limitations.

Bubnova M.G. (Moscow). Is rehabilitation needed for patients with atrial fibrillation after radiofrequency ablation?

27.10.17 Conference Hall №7 (B1) 11.00–12.30

Symposium

New concept of responsible partnership between a doctor and a patient in AH treatment

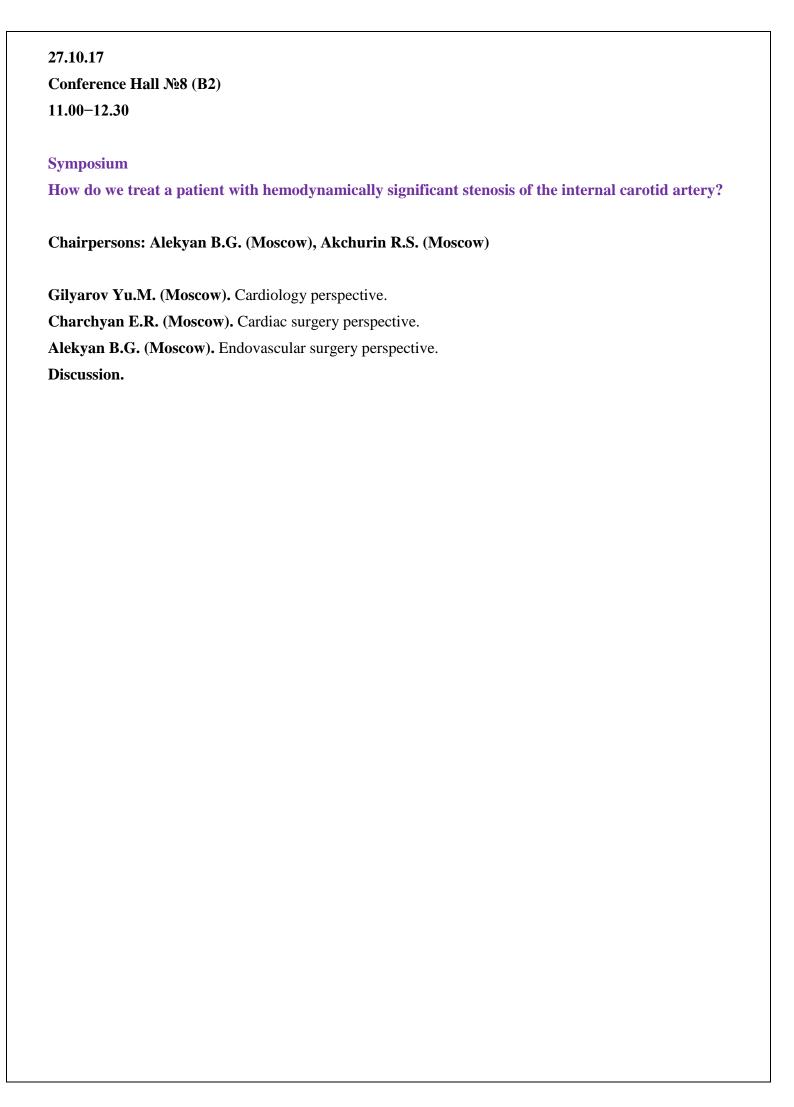
Chairpersons: Savenkov M. (Moscow), Ivanov S. (Moscow)

Borshcheuskay M.V. (Moscow). Current legislation and management of patients with arterial hypertension.

Savenkov M.P. (**Moscow**). Responsible partnership as a new level of cooperation between a doctor and a patient for effective blood pressure control.

Ivanov S.N. (Moscow). Blood pressure regulation via heart rate change.

Mikhaylusova M.P. (Moscow). An AH out-patient and a doctor: the meeting point cannot be changed.



Conference Hall №9 (B6-B8)

11.00-12.30

Symposium

Hybrid surgery and interventional cardiology

Chairpersons: Shugushev Z.Kh. (Moscow), Merkulov E.V. (Moscow), Imaev T.E. (Moscow)

Komlev A.E., Imaev T.E., Kolegaev A.S., Lepilin P.M., Margolina A.A., Saidova M.A., Ternovoy S.K., Akchurin R.S. (Moscow). Outcomes of critical aortic stenosis after transcatheter implantation of various types of bioprostheses in high surgical risk patients.

Tishko V.V., Tyrenko V.V., Sokolov A.A., Zakharov M.V., Kozlov K.L. (Saint-Petersburg). Long-term outcomes of coronary stenting and therapeutic apheresis in CAD patients.

Ognerubov D.V., Mironov V.M., Merkulov E.V., Samko A.N., Burkhondzoda Yu.L. (Moscow). Methods of vein harvesting for coronary artery bypass in CAD patients with complicated injury of coronary arteries.

Shugushev Z.Kh., Faibushevich A.G., Maksimkin D.A., Prischep O.A., Chepurnoi A.G. (Moscow). Significance of fractional flow reserve and intravascular ultrasound in CAD diagnostic verification and evaluation of occupational fitness in railway workers.

Maksimkin D.A., Shugushev Z.Kh. (Moscow). Endovascular treatment in CAD patients with left main coronary artery injury: results of five-year single-centre randomized study.

Shugushev Z.Kh., Maksimkin D.A., Faibushevich A.G., Chepurnoi A.G., Uchkin I.G., Tlischeva L.A., Goloschapov-Aksenov R.S. (Moscow). Hybrid interventions in patients with critical ischemia of lower limbs: three-year angiography clinical results.

Faibushevich A.G., Musoev T.Ya., Maksimkin D.A., Bazanov I.S., Baranovich V.Yu., Gitelzon E.A. (Moscow). Differential approach to treatment of patients with recurrent angina after coronary artery bypass surgery.

Khripun A.V., Chesnikova A.I., Kastanayan A.A., Malevanny M.V., Kulikovskikh Ya.V. (Rostov-on-Don). Long-term outcomes of PCI with bioresorbable stents in STEMI.

Khripun A.V., Kastanayan A.A., Chesnikova A.I., Malevanny M.V., Kulikovskikh Ya.V. (Rostov-on-Don). Short and long-term outcomes of PCI with bioresorbable stents within pharmaco-invasive reperfusion in STEMI.

Conference Hall №10 (A1-A3)

11.00-12.30

Symposium

Original research and clinical practice. Focus on chronic heart failure

Chairpersons: Skorodumova E.G. (Saint-Petersburg), Kozik V.A. (Novosibirsk), Garkina S.V. (Saint-Petersburg)

Skorodumova E.G. (Saint-Petersburg). Pathogen-associated molecular pattern in patients with acute decompensation of heart failure.

Kozik V.A. (**Novosibirsk**). Genetic predictors of heart failure in patients with myocardial infarction.

Skorodumova E.G. (Saint-Petersburg). Acute decompensation of heart failure and depressed LV function: clinical manifestations and short-term prognosis.

Shilaeva N.V. (**Saint-Petersburg**). Predictors of unfavorable prognosis in patients with CHF after myocardial infarction.

Vlasov A.A. (**Saint-Petersburg**). Significance of molecules of microbial origin in myocardial remodeling in chronic heart failure.

Gatsura V.Yu. (Saint-Petersburg). Intestinal microflora and kidney function in various functional classes of chronic heart failure.

27.10.17	
Plenary Hall	
12.40-13.20	
Plenary lecture	
Online translatio	n / Simultaneous translation
Pozdnyakov Yu.I	M. (Moscow). Cereboroprotective antihypertensive therapy in the elderly. New options.
Moderator: Nedo	shivin A.O. (Saint-Petersburg)

27.10.17 **Plenary Hall** 13.30-15.00 **Plenary session Innovations in Cardiology 2017. Session 2** On-line broadcasting / Simultaneous translation Chairpersons: Chairperson: Shlyakhto E.V. (Saint-Petersburg) Bukhanovsky A.V. (Moscow). Hendel R. (CIIIA). Assessment of coronary physiology: impact on clinical decision making. **TBD**