

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. (Moscow), Tatu-Chitoiu G. (Romania), Windecker S. (Switzerland)

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

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

Golitsyn S. (Moscow). Arrhythmia – 2017.

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

24.10.17

Conference Hall №2 (E7)

09.00–10.30

Symposium

«Atherosclerosis and rheumatoid arthritis: inflammation or dyslipidemia - what`s more important?»

Chairpersons: Nasonov E. (Moscow), Karpov Yu. (Moscow)

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

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

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

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

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

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

24.10.17

Conference Hall №3 (D1)

09.00–10.30

Symposium

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

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

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

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

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

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

Akimova E., Gakova E., Kayumova M., Gafarov V. (Novosibirsk), **Kuznetsov V.** (Tyumen). 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., Repkina T., Pyrikova N., Dekhar V., Borisova L. (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.

24.10.17

Conference Hall №4 (D2)

09.00-10.30

Russian-Czech Symposium

«Hypertrophic cardiomyopathy: 2014 ESC guidelines afterword»

Simultaneous translation

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

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

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

Gordeev M. (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 №6 (D4)

09.00–10.30

Symposium

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

Chairpersons: Rameev V. (Moscow), **Moiseeva O.** (Saint-Petersburg)

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

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

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

Blagova O., Nedostup A., Sedov V., Gagarina N., Pasha S.P., Kogan E. (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. (Rostov-on-Don), **Sozinov A.** (Kazan)

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

Sozinov A. (Kazan).

Nedogoda S. (Volgograd). Role of Internet technologies in the system of continuous medical education.

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

Balkizov Z. (Moscow). Current state of the system of continuous medical education.

24.10.17

Conference Hall №8 (B2)

09.00–10.30

Symposium

«Current imaging technologies and systolic heart failure»

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

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

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

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

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

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

24.10.17

Conference Hall №9 (B6-B8)

09.00–10.30

«Presentations by winners of Young Scientists Award»

Jury: **Villevalde S.** (Moscow), **Grinshtein Yu.** (Krasnoyarsk), **Kontsevaya A.** (Moscow), **Mayanskaya S.** (Kazan), **Melekhov A.** (Moscow), **Nikulina S.** (Krasnoyarsk), **Osipova I.** (Barnaul), **Sumin A.** (Kemerovo), **Khaisheva L.** (Rostov-on-Don)

Budanova M. (Saint-Petersburg). Complex approach to differential diagnosis of wide QRS arrhythmias.

Gombozhapova A. (Tomsk). Congenital immunity in post-infarction myocardial regeneration: from experiment to clinic.

Damrina E. (Astrakhan). ICD out-patient management: testing in clinic or remote monitoring?

Kuskaeva A. (Krasnoyarsk). Role of renin-angiotensin-aldosterone system genes in atrial fibrillation.

Mochula O. (Tomsk). Contrast enhanced MRI in myocardial injury diagnosis and prospective control in AH patients.

Panov D. (Novosibirsk). 23-year dynamics of the attitude to one's health and to cardiovascular prevention in the open Russian/Siberian population of 25-44 aged females.

Prokopova L. (Saint-Petersburg). A one-year survival prognosis in CHF with low LV ejection fraction: Assessible Prognosis Project.

24.10.17

Conference Hall №10 (A1-A3)

09.00–10.30

Symposium

«Dilated cardiomyopathy: surgery»

Chairpersons: Dzemeshkevich S. (Moscow)

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

Pyu Yu. (Kazakhstan). Artificial left ventricle for a long-term use – Heart Mate-3.

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

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

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

24.10.17

Conference Hall №11 (A4-A5)

09.00–10.30

Symposium

«Cardiotoxicity. Prognosis and early detection»

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

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

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

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

24.10.17

Plenary Hall

11.00–12.30

Symposium

«Synergism that prolongs life of a cardiovascular patient. Investigation of the year»

Chairperson: Shlyakhto E. (Saint-Petersburg)

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

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

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

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

Mareev V. (Moscow). To save what is achieved; 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»

Chairperson: Karpov Yu. (Moscow)

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

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

Nedogoda S. (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?»

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

Moderator: Chukaeva I. (Moscow)

Ostroumova O. (Moscow). What do the guidelines say? To whom, when and how much?

Nebieridze D. (Moscow). Choosing an antihypertensive drug - are they all the same?

Ageev F. (Moscow). A fixed combination as an effective tool of a modern doctor.

24.10.17

Conference Hall №4 (D2)

11.00–12.30

Symposium

«Space Cardiology Odyssey of the 21st century»

Chairperson: Ageev F. (Moscow)

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

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

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

24.10.17

Conference Hall №9 (B6-B8)

11.00–12.30

Symposium

«Dyspnea in patients with cardiorespiratory comorbidity: differential diagnosis and treatment»

Chairpersons: Lopatin Yu. (Volgograd), **Zykov K.** (Moscow)

Lopatin Yu. (Volgograd). Dyspnea = heart failure?

Zykov K. (Moscow). Dyspnea = respiratory problem?

Berezina A., Kozlenok A. (Saint-Petersburg). A patient with dyspnea. What's the problem?

Ratova L., Fedotov P. (Saint-Petersburg). A patient with dyspnea. What shall we do?

24.10.17

Conference Hall №10 (A1-A3)

11.00–12.30

Symposium of RSC Young Cardiologists WG.

«Original research and clinical practice. Focus on atrial fibrillation»

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

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

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

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

Korneluk O. (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)

11.00–12.30

Symposium

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

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

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

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

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

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

Zakliazminskaya E. (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. (Moscow), **Popov S.** (Tomsk), **Chudzik M.** (Poland)

Chudzik M. (Poland). Why and how should we diagnose atrial fibrillation?

Golitsyn S. (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. (Moscow). Catheter ablation in atrial fibrillation: pros and cons.

24.10.17

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»

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

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

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

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

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

24.10.17

Conference Hall №7 (B1)

13.00–14.30

Symposium

«Hypertrophic cardiomyopathy: the concept evolution»

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

Dzemeshevich S. (Moscow). The morphology and function of the heart in HCM. Hypothesis and reality.

Krylova N. (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.

24.10.17

Conference Hall №9 (B6-B8)

13.00–14.30

Scientific session

«Imaging in cardiology: ultrasound and tomography»

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

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

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

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

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

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

Skripnik A., Mironchuk R., Fokin V., Trufanov G., Moiseeva O., Irtyuga O., Malev E., Murtazalieva P. (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 cardiovascular continuum of the 21st century: the sword of Damocles or 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., 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

24.10.17

Conference Hall №11 (A4-A5)

13.00–14.30

Symposium

«Compendium ↔ practicum: arterial hypertension»

Chairpersons: Galyavich A. (Kazan)

Galyavich A. (Kazan). Compendium↔ Practicum: etiopathogenesis.

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

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

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

Galyavich A. (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. (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?

24.10.17

Conference Hall №3 (D1)

15.00–16.30

Symposium

«Cardiovascular health in the elderly»

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

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

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

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

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

24.10.17

Conference Hall №4 (D2)

15.00–16.30

Symposium

«Current lipid-lowering therapy. Principles of safety and benefit»

Simultaneous translation

Chairpersons: Kukharchuk V. (Moscow), Bubnova M. (Moscow)

Kukharchuk V. (Moscow). Introduction.

Corsini A. (Italy). Европейский взгляд на коррекцию дислипидемий. Основные позиции рекомендаций.

Sergienko I. (Moscow). National guidelines on lipid-lowering therapy. Russian specificity.

Bubnova M. (Moscow). Unsolved medical issues in the current lipid-lowering therapy.

Ezhov M. (Moscow). Pitavastatin – its role in a lipid-lowering therapy: a patient's profile.

Questions, discussion.

24.10.17

Conference Hall №7 (B1)

15.00–16.30

Symposium

«Arterial hypertension: view into the future»

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

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

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

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

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

24.10.17

Conference Hall №9 (B6-B8)

15.00–16.30

Scientific session

«Epidemiology, prevention and rehabilitation. Sports medicine»

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

Gafarov V., Gromova E., Panov D., Gafarova A., Gagulin I., Krymov E. (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., Kudryavtseva N., Salakhov R., Odarenko Yu., Mamchur S., Barbarash O. (Kemerovo). Improvement of management of patients after valvular defects surgery.

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

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

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

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

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

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

24.10.17

Conference Hall №10 (A1-A3)

15.00–16.30

Symposium

«Genetic aspects of cardiovascular diseases»

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

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

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

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

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

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

24.10.17

Conference Hall №11 (A4-A5)

15.00–16.30

Symposium

«Iatrogenic reasons of cardiovascular pathology»

Chairpersons: Fomin I. (Nizhny Novgorod), **Chesnikova A.** (Rostov-on-Don)

Tarlovskaya E. (Nizhny Novgorod). Cardiovascular and non-cardiovascular side effects of antiarrhythmic drug.

Fomin I. (Nizhny Novgorod). Possible iatrogenic causes of Takotsuba cardiomyopathy.

Koziołova N. (Perm). Antihyperglycemic drugs and risk of heart failure.

Chesnikova A. (Rostov-on-Don). Cardiovascular pathology in iatrogenic thyrotoxicosis.

24.10.17

17.15–19.15

Plenary Hall

Opening Ceremony

Simultaneous translation

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

Welcome greetings:

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

Skvortsova V., Minister of Healthcare of the Russian Federation

Poltavchenko G., Governor of Saint-Petersburg

Makarov V., 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., 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. (Orenburg), **Konradi A.** (Saint-Petersburg), **Tsioufis K.** (Греция)

Kobalava Z. (Moscow). What do various guidelines say?

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

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

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

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

25.10.17

Conference Hall №1 (E8-E9)

09.00–10.30

Symposium

«Sleep and chronic heart failure»

(Joint session with the Lomonosov Moscow State University)

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

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

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

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

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

25.10.17

Conference Hall №2 (E7)

09.00–10.30

Symposium

«Cardio-oncology - options and future prospects»

Chairperson: Vasuk U. (Moscow)

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

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

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

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

25.10.17

Conference Hall №3 (D1)

09.00–10.30

Symposium

«Hot topics in emergency cardiology»

Chairpersons: Ruda M. (Moscow)

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

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

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

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

Pevsner A. (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

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

(Joint scientific session of the European Heart Rhythm Society and the Russian Society of Cardiology)

Simultaneous translation

Chairpersons: Popov S. (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. (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 №9 (B6-B8)

09.00–10.30

Symposium

«Neuromodulation in cardiology»

Chairpersons: Tsyrlin V. (Saint-Petersburg), **Mikhailov E.** (Saint-Petersburg), **Pokushalov E.** (Novosibirsk)

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

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

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

Romanov A. (Novosibirsk). Interventions on the autonomic nervous system for the treatment of atrial fibrillation.

25.10.17

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. (Moscow)

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

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

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

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

Timonin S. (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.

25.10.17

Conference Hall №11 (A4-A5)

09.00–10.30

Symposium

«Modern megapolis – focus on centenarians’ health»

Chairpersons: Tkacheva O. (Moscow)

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

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

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

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

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

25.10.17

Plenary Hall

11.00–12.30

Symposium

«The problem of heart failure: it's time to settle bridges»

Simultaneous translation

Chairperson: Shlyakhto E. (Saint-Petersburg)

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

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

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

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

25.10.17

Conference Hall №4 (D2)

11.00–12.30

Symposium

«Life after ACS: focus on prevention of recurrent events»

Chairperson: Staroverov I. (Moscow)

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

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

Obrezan A. (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»

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

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

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

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

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

25.10.17

Conference Hall №6 (D4)

11.00–12.30

Symposium

«Cardiology news. Urgent on the air! Information that cannot be missed»

Chairperson: Boytsov S. (Moscow)

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

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

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

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

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. (Moscow), Shevchenko A. (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 patient's 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.

25.10.17

Conference Hall №10 (A1-A3)

11.00–12.30

Symposium

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

(Joint Russian-Turkish symposium. Session 1)

Simultaneous translation

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

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

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

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

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

25.10.17

Plenary Hall

12.40–13.20

Plenary lecture

On-line broadcasting / Simultaneous translation

Kedev S. (Macedonia). Minimalistic approach for transfemoral TAVI.

Moderator: Karpenko M. (Saint-Petersburg)

25.10.17

Plenary Hall

13.30–15.00

Plenary Session

«Russian and international guidelines on heart failure: similarities and differences»

On-line broadcasting / Simultaneous translation

Chairpersons: Belenkov Yu. (Moscow), **Lopatin Yu.** (Volgograd)

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

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

Ageev F. (Moscow). HF diagnostics.

Mareev V. (Moscow). HF pharmacotherapy.

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

25.10.17

Conference Hall №1 (E8-E9)

13.30–15.00

Symposium

«Arterial hypertension in the elderly: pathogenesis, clinical manifestations and treatment»

On-line broadcasting

Chairpersons: Kobalava Z. (Moscow), Ostroumova O. (Moscow)

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

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

Kobalava Z. (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!»

Chairpersons: Konradi A. (Saint-Petersburg), **Arutyunov G.** (Moscow)

Konradi A. (Saint-Petersburg). Current view of a cardiologist on combined therapy of hypertension.

Arutyunov G. (Moscow). Nephroprotection in patients with hypertension: new prospects and horizons.

Orlova Ya. (Moscow). One step towards the goal: combined therapy of arterial hypertension.

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.** (Moscow), **Karpenko M.** (Saint-Petersburg), **Shevchenko A.** (Moscow)

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

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

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

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

25.10.17

Conference Hall №9 (B6-B8)

13.30–15.00

Symposium

«Cardiomyopathy and multisystem hereditary diseases»

Chairpersons: Kostareva A. (Saint-Petersburg), **Zaklyazminskaya E.** (Moscow)

Kostareva A. (Saint-Petersburg). Cardiomyopathies in neuromuscular diseases.

Rumyantseva V. (Moscow). Dilated cardiomyopathy in patients with Marfan syndrome.

Zaklyazminskaya E. (Moscow). Danon disease as a rare form of metabolic myocardial hypertrophy.

Kotlukova N. (Moscow). Syndromic forms of myocardial hypertrophy: mutations in RAS cascade genes.

25.10.17

Conference Hall №10 (A1-A3)

13.30–15.00

Symposium

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

(Joint Russian-Turkish symposium. Session 2)

Simultaneous translation

Chairpersons: **Kozan Ö.** (Turkey), **Lebedev D.** (Saint-Petersburg)

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

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

Vavilova T. (Saint-Petersburg). 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. (Saint-Petersburg). What to do with patients who cannot take oral anticoagulants?

25.10.17

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. (Moscow), Golukhova E. (Moscow), Barbarash O. (Kemerovo)

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

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

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

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

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

Discussion.

25.10.17

Conference Hall №3 (D1)

15.30–17.00

Debates

«Pre-hospital care of ACS patients»

Chairpersons:

Ruda M. (Moscow), **Repin A.** (Tomsk), **Zateischikov D.** (Moscow), **Shalaev S.** (Tyumen), **Averkov O.** (Moscow)

25.10.17

Conference Hall №7 (B1)

15.30–17.00

Symposium

«Current approaches to CAD risk stratification»

Chairpersons: Gavrilova N. (Moscow), Shalnova S. (Moscow)

Kontsevaya A. (Moscow). Population approach to stratification and prognosis of cardiovascular risk.

Gavrilova N. (Moscow). What is the benefit of biomarkers in individual CAD risk stratification?

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

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

25.10.17

Conference Hall №9 (B6-B8)

15.30–17.00

Scientific session

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

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

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

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

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

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

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

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

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

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

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

25.10.17

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. (Moscow), Kuznetsov V. (Tumen)

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

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

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

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

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

25.10.17

Conference Hall №11 (A4-A5)

15.30–17.00

Symposium

«Antithrombotic therapy and bleeding. State-of-art-for primary physicians»

Chairpersons: Panchenko E. (Moscow), **Yavelov I.** (Moscow)

Komarov A. (Moscow). How to assess different types of bleeding.

Panchenko E. (Moscow). How to minimize the risk of bleeding.

Yavelov I. (Moscow). How to resume antithrombotic treatment after the bleeding event.

25.10.17

Plenary Hall

17.15–18.30

Russian Society of Cardiology Board Meeting

26.10.17

Plenary Hall

09.00–10.30

Plenary session

«Molecular cardiology: time to implement into practice»

On-line broadcasting / Simultaneous translation

Chairpersons: Voevoda M. (Novosibirsk), **Galagudza M.** (Saint-Petersburg), **Arad M.** (Israel), **Ferrari R.** (Italy)

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

Zateischikov D. (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. (Moscow). Current molecular diagnostic methods in cardiology.

26.10.17

Conference Hall №1 (E8-E9)

09.00–10.30

Symposium

«New technologies for diagnosis and treatment of arterial hypertension»

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

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

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

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

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

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

Pekarskiy S., Mordovin V., Baev A., Ripp T., Semke G., Falkovskaya A., Sitkova E., Lichikaki V., Zyubanova I., Popov S. (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. (Moscow)

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

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

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

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

26.10.17

Conference Hall №3 (D1)

09.00–10.30

Symposium

«Acute heart failure: tracking clinical guidelines»

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

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

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

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

Nasonova S. (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. (Moscow). **Umans V.** (Netherlands)

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

Boytsov S. (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. (Moscow). Priorities of secondary SCD prevention. Role of interventional procedures.

26.10.17

Conference Hall №5 (D3)

09.00–10.30

Symposium

«Interactive quiz on cardiovascular imaging – Jeopardy»

Chairpersons: Matskeplishvili S. (Moscow)

Matskeplishvili S. (Moscow). Interactive quiz on cardiovascular imaging - Jeopardy

26.10.17

Conference Hall №6 (D4)

09.00–10.30

Symposium

«Polypill in clinical practice: the missed opportunities»

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

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

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

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

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

26.10.17

Conference Hall №7 (B1)

09.00–10.30

Symposium

«Primary non-syndromic cardiomyopathies»

Chairpersons: Zaklyazminskaya E. (Moscow)

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

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

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

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

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

Bukaeva 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. (Saint-Petersburg), **Lebedev D.** (Saint-Petersburg)

Sitnikova M. (Saint-Petersburg). Current approaches to HF therapy. Benefits and limitations of the existing methods of treatment.

Lebedeva V. (Saint-Petersburg). Implantable devices for CHF electrotherapy.

Tatarsky R. (Saint-Petersburg). Catheter ablation of tachyarrhythmias in patients with CHF.

Mikhailov E. (Saint-Petersburg). Neuromodulation in CHF.

26.10.17

Conference Hall №9 (B6-B8)

09.00–10.30

Scientific session

«Fundamental aspects of clinical medicine»

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

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

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

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

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

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

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

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

26.10.17

Conference Hall №10 (A1-A3)

09.00–10.30

Symposium

«Meeting on ICD and ACS Registries»

Chairpersons: Shlyakhto E. (Saint-Petersburg), **Tanicheva A.** (Saint-Petersburg)

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. (Moscow), **Kuznetsov V.** (Tyumen), **Matskeplishvili S.** (Moscow)

Golukhova E. (Moscow). Echocardiography in cardiology.

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

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

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

26.10.17

Conference Hall №1 (E8-E9)

11.00–12.30

BATTLE OF SCHOLARS – 2017. FINAL COMPETITION

Jury:

Andreev D. (Moscow), **Barbarash O.** (Kemerovo), **Gilyarevsky S.** (Moscow), **Drapkina O.** (Moscow), **Zakirova A.** (Ufa), **Kontsevaya A.** (Moscow), **Menzorov M.** (Ulyanovsk), **Nikulina S.** (Krasnoyarsk), **Pavlova T.** (Samara), **Petrova M.** (Krasnoyarsk), **Shaposhnik I.** (Chelyabinsk), **Yakushin S.** (Ryazan)

Finalists:

Lege Cordis (Astrakhan)

Heart Team (Saint-Petersburg)

Chelyabinsk meteorite (Chelyabinsk)

26.10.17

Conference Hall №2 (E7)

11.00–12.30

Symposium

«New approaches to prevention of chronic heart failure decompensation»

Chairpersons: Fomin I. (Nizhny Novgorod), **Begrambekova Yu.** (Moscow)

Fomin I. (Nizhny Novgorod). Clinics of heart failure as a new model of CHF management in Russia.

Orlova Ya. (Moscow). Rehabilitation of the elderly patients with chronic heart failure.

Begrambekova Yu. (Moscow). Russian Heart Failure Society guideline on exercise training in heart failure.

26.10.17

Conference Hall №3 (D1)

11.00–12.30

Round table

«Hypertensive heart disease: yes or no?»

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

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

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

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

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

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

26.10.17

Conference Hall №4 (D2)

11.00–12.30

Symposium

«Sudden death in athletes: reality and future prospects»

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

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

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

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

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

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

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»

Chairpersons: Karpov Yu. (Moscow), **Nedogoda S.** (Volgograd)

Karpov Yu. (Moscow). How to find an argument for a young and an old patient?

Nedogoda S. (Volgograd). How to find an argument for a slim and a fat patient?

Rotar O. (Saint-Petersburg). How to find an argument for a man and a woman?

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. (Kemerovo), **Duplyakov D.** (Samara), **Belyalov F.** (Irkutsk)

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

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

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

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

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

26.10.17

Conference Hall №9 (B6-B8)

11.00–12.30

Scientific session

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

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

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

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

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

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

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

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

26.10.17

Conference Hall №10 (A1-A3)

11.00–12.30

Working meeting

«Charter of cardiology journals»

Chairpersons: Shlyakhto E. (Saint-Petersburg), **Tanicheva A.** (Saint-Petersburg)

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. (Saint-Petersburg)

26.10.17

Plenary Hall

13.30–15.00

Plenary session

«Four questions to prevention»

On-line broadcasting / Simultaneous translation

Chairpersons: Shalnova S. (Moscow), Drapkina O. (Moscow)

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

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

Parfenova E. (Moscow). Функциональное состояние стволовых клеток как фактор риска и возможная мишень для вторичной профилактики сердечно-сосудистых осложнений.

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

26.10.17

Conference Hall №1 (E8-E9)

13.30–15.00

Symposium

«Stable ischemic heart disease: hot topics of diagnosis and treatment»

Chairpersons: Karpov Yu. (Moscow), **Mirolubova O.** (Arkhangelsk)

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

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

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

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

Komarov A., Sorokin E. (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.** (Moscow), **Pervova E.** (Saint-Petersburg), **Novikova N.** (Moscow), **Tavlyeva E.** (Kemerovo), **Gromyko G.** (Moscow)

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

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

Tavlyeva E. (Kemerovo). Clinical guidelines on treatment of supraventricular arrhythmias in comorbid patients.

Gromyko G. (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)

13.30–15.00

Symposium

«Diagnostic options of myocardial deformation assessment»

Chairpersons: Alekhin M. (Moscow), **Oleynikov V.** (Penza), **Vasyuk Yu.** (Moscow)

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

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

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

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

Karev E., Verbilo S., Prokudina M., Kozlenok A. (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. (Barnaul), **Koshelskaya O.** (Tomsk)

Chumakova G. (Barnaul), **Veselovskaya N.** (Kemerovo). From obesity to heart failure: is it possible to stop the inevitable?

Kuznetsova T., Druzhilov M. (Petrozavodsk). Obesity, atrial fibrillation, heart failure as three stages of one problem.

Koshelskaya O. (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. (Kemerovo), **Duplyakov D.** (Samara), **Berstein L.** (Saint-Petersburg)

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

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

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

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

26.10.17

Conference Hall №6 (D4)

13.30–15.00

Symposium

«Multifactorial diseases: the role of genetics»

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

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

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

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

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

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

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

26.10.17

Conference Hall №7 (B1)

13.30–15.00

Symposium

«Cerebrovascular complications in patients with obesity»

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

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

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

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

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

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

26.10.17

Conference Hall №9 (B6-B8)

13.30–15.00

Scientific session

«Non-drug treatment of arterial hypertension»

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

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

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

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

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

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

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

26.10.17

Conference Hall №10 (A1-A3)

13.30–15.00

Symposium

«Cardiovascular diseases and pregnancy»

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

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

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

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

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

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

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

26.10.17

Plenary Hall

15.30–17.00

Plenary session

«Myocarditis: from pathogenesis to diagnosis and treatment»

On-line broadcasting / Simultaneous translation

Chairpersons: Paleev N. (Moscow), Dzemeshevich S. (Moscow)

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

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

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

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

26.10.17

Conference Hall №1 (E8-E9)

15.30–17.00

Scientific session

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

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

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

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

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

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

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

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

26.10.17

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. (Moscow), **Orlova Ya.** (Moscow), **Oleynikov V.** (Penza)

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

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

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

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

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

26.10.17

Conference Hall №3 (D1)

15.30–17.00

Symposium

«Rare and difficult diagnoses in cardiology»

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

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

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

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

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

Poltavskaya M. (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. (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. (Moscow). Systemic lupus erythematosus and cardiovascular risk: new data.

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

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

Eliseev M., Markelova E. (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. (Krasnodar), **Zateyshchikov D.** (Moscow), **Duplyakov D.** (Samara)

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

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

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

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

26.10.17

Conference Hall №6 (D4)

15.30–17.00

Symposium

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

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

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

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

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

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

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

Bazhan S., Ragino Yu., Benimetskaya K. (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. (Volgograd), **Baranova E.** (Saint-Petersburg)

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

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

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

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

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

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

26.10.17

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. (Saint-Petersburg), **Matskeplishvili S.** (Moscow)

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

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

Galagudza M. (Saint-Petersburg). Myocardial transfer of genetic and cellular material.

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

26.10.17

Conference Hall №9 (B6-B8)

15.30–17.00

Scientific session

«Arrhythmias and heart failure: electrophysiological approaches»

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

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

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

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

Damrina E. (Astrakhan). Management of outpatients with ICD: clinical testing or remote monitoring?

Pervova E. (Saint-Petersburg). ECG for patients with implanted CRT: attention to details.

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

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

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

26.10.17

Conference Hall №10 (A1-A3)

15.30–17.00

«Meeting of the Editorial Board of the Russian Journal of Cardiology»

Chairpersons: Shlyakhto E. (Saint-Petersburg), **Tanicheva A.** (Saint-Petersburg)

26.10.17

Plenary Hall

17.30–19.00

Plenary lecture

On-line broadcasting / Simultaneous translation

Hendel R. (CIIIA). Assessment of coronary physiology: impact on clinical decision-making.

Beleslin B. (Serbia). Invasive coronary physiology: master mind algorithm for evaluation of coronary artery disease.

Moderator: Yakovlev A. (Saint-Petersburg)

26.10.17

Conference Hall №1 (E8-E9)

17.30–19.00

Clinical case

«A difficult obese patient»

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

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

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

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

Kushnarenko 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. (Moscow), **Litvin A.** (Moscow)

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

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

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

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

26.10.17

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. (Moscow), **Ezhov M.** (Moscow), **Voevoda M.** (Novosibirsk)

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

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

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

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

Voevoda M., Bazhan S., Shakhtschneider E. (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. (Moscow), Duplyakov D. (Samara)

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

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

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

Duplyakov D. (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. (Chelyabinsk), **Miller O.** (Novosibirsk)

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

Matyushin G. (Krasnoyarsk). Arrhythmias in athletes.

Shaposhnik I. (Chelyabinsk). Arrhythmias in pregnancy.

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

26.10.17

Conference Hall №6 (D3)

17.30–19.00

Symposium

«Pulmonary embolism – 2017»

Chairpersons: Yavelov I. (Moscow), **Panchenko E.** (Moscow)

Yavelov I. (Moscow). Current approaches to diagnosis of pulmonary embolism.

Komarov A. (Moscow). Secondary prevention of pulmonary embolism: how to provide a personalized approach.

26.10.17

Conference Hall №7 (D4)

17.30–19.00

Symposium

«Complicated issues in comorbid patients with CAD»

Chairpersons: Borovkov N. (Nizhny Novgorod), **Vasilets L.** (Perm)

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

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

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

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

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

26.10.17

Conference Hall №8 (B1)

17.30–19.00

Symposium

«Hot topics in cardiovascular imaging»

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

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

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

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

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

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

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

26.10.17

Conference Hall №9 (B2)

17.30–19.00

Scientific session

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

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

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

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

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

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

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

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

Bichurina D., Gaidukova I., Rebrov A. (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., Kuznetsov V., Pushkarev G., Krinochkin D., Bessonov I. (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: pro and contra»

Chairpersons: Iakushin S. (Ryazan), Filippov E. (Ryazan)

Nikulina N., Iakushin S. (Ryazan). Terminology of ischemic cardiomyopathy from the standpoint of ICD-10/11.

Iakushin S. (Ryazan). Ischemic cardiomyopathy: pro.

Filippov E. (Ryazan). Ischemic cardiomyopathy: contra.

27.10.17

Plenary Hall

09.00–10.30

Plenary session

«Hybrid technologies in cardiovascular treatment»

On-line broadcasting / Simultaneous translation

Chairpersons: Akchurin R. (Moscow), Alekryan B. (Moscow)

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

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

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

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

Alekryan B. (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. (Moscow), Sergienko I. (Moscow)

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

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

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

Sergienko I. (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. (Krasnoyarsk), **Zateyshchikov D.** (Moscow)

Barbarash O. (Kemerovo). Disaggregants before coronary bypass grafting: pro and contra.

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

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

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

Kosinova 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: Yakushin S. (Ryazan), **Vasyuk Yu.** (Moscow), **Tatarskiy B.** (Saint-Petersburg)

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

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

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

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

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

27.10.17

Conference Hall №4 (D2)

09.00–10.30

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

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

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

Edemsky A. (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. (Moscow), **Kosmacheva E.** (Krasnodar)

Ardashev A. (Moscow). Significance of atrial fibrillation in cardiology. Current strategies of drug therapy and interventions.

Zotova I. (Moscow). Acute coronary syndrome in a patient with atrial fibrillation: treatment strategy, antithrombotic therapy.

Kosmacheva E. (Krasnodar). Atrial fibrillation in patients with transplanted heart.

27.10.17

Conference Hall №6 (D4)

09.00–10.30

Symposium

«An elderly patient seeing a cardiologist. Is there life after stroke?»

Chairpersons: Tkacheva O. (Moscow), Kotovskaya Yu. (Moscow)

Nedogoda S. (Volgograd). What must a cardiologist do within the standards of post-stroke rehabilitation?

Tkacheva O. (Moscow). Management of an elderly patient after stroke.

Ostroumova O. (Moscow). How to prevent cognitive dysfunction after stroke?

27.10.17

Conference Hall №7 (B1)

09.00–10.30

Symposium

«Hot topics of stress echocardiography»

Chairpersons: Prokudina M. (Saint-Petersburg), **Chernov M.** (Moscow), **Bobrov A.** (Saint-Petersburg)

Prokudina M. (Saint-Petersburg). Exercise stress echocardiography: selection of patients for cardiac surgeries.

Chernov M. (Moscow). A quarter of a century with stress echocardiography. Is it still necessary to diagnose CAD?

Bobrov A. (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. (Saint-Petersburg), **Smulevich A.** (Moscow), **Syrkin A.** (Moscow)

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

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

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

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

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

27.10.17

Conference Hall №9 (B6-B8)

09.00–10.30

Scientific session

«Emergency cardiology: from pathogenesis to treatment and outcomes improvement»

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

Gaman S., Merkulova I., Shabanova M., Mironov V., Barysheva N., Sharia M. (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. (Krasnoyarsk). Analysis of hospitalization refusals by patients with suspected ACS.

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

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

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

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

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

Berns S., Shmidt E., Nagirnyak O., Litvinova M., Barbarash O. (Kemerovo). Therapy and outcomes assessment for five years of non-STEMI patient's observation.

27.10.17

Conference Hall №10 (A1-A3)

09.00–10.30

Symposium of the National Society of Preventive Cardiology

«Preventive Cardiology 2017: new studies and innovative approaches»

Chairpersons: Pogosova N. (Moscow), Badtieva V. (Moscow)

Pogosova N. (Moscow). New studies in preventive cardiology and their significance for clinical practice.

Pozdnyakov Yu. (Moscow). Stroke prevention in the elderly.

Badtieva V. (Moscow). Topical issues and their solutions in sports medicine.

27.10.17

Plenary Hall

11.00–12.30

Plenary session

«Coronary artery disease, atherosclerosis, lipids»

On-line broadcasting / Simultaneous translation

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

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

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

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

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

27.10.17

Conference Hall №1 (E8-E9)

11.00–12.30

Symposium

«Patients with ventricular arrhythmias – they are all different!»

Chairpersons: **Tikhonenko V.** (Saint-Petersburg), **Zhdanova O.** (Saint-Petersburg), **Berngardt E.** (Saint-Petersburg)

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

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

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

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

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

Berngardt E., Popov S., Volodicheva N. (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. (Moscow), **Konstantinov V.** (Saint-Petersburg), **Kuznetsova T.** (Petrozavodsk)

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

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

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

Sonicheva N. (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. (Krasnodar), **Chesnikova A.** (Rostov-on-Don)

Skibitskiy V. (Krasnodar). Unsafe medicines in a patient with CHF: balancing between risk and benefit.

Chesnikova A. (Rostov-on-Don). Problems of drugs choice in patients with cardiovascular diseases and COPD: controversies and limitations.

Fendrikova A. (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. (Moscow), **Konradi A.** (Saint-Petersburg)

Simultaneous translation

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

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

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

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

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

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

27.10.17

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. (Moscow), Saiganov S. (Saint-Petersburg)

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

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

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

Knigin A. (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. (Moscow), **Perepech N.** (Saint-Petersburg), **Bubnova M.** (Moscow)

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

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

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

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

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

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

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

27.10.17

Conference Hall №8 (B2)

11.00–12.30

Symposium

«How do we treat a patient with hemodynamically significant stenosis of the internal carotid artery?»

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

Gilyarov Yu. (Moscow). Cardiology perspective.

Charchyan E. (Moscow). Cardiac surgery perspective.

Alekyan B. (Moscow). Endovascular surgery perspective.

Discussion.

27.10.17

Conference Hall №9 (B6-B8)

11.00–12.30

Scientific session

«Hybrid surgery and interventional cardiology»

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

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

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

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

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

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

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

Faibushevich A., Musoev T., Maksimkin D., Bazanov I., Baranovich V., Gitelzon E. (Moscow). Differential approach to treatment of patients with recurrent angina after coronary artery bypass surgery.

Khripun A., Chesnikova A., Kastanayan A., Malevanny M., Kulikovskikh Ya. (Rostov-on-Don). Long-term outcomes of PCI with bioresorbable stents in STEMI.

Khripun A., Kastanayan A., Chesnikova A., Malevanny M., Kulikovskikh Ya. (Rostov-on-Don). Short and long-term outcomes of PCI with bioresorbable stents within pharmaco-invasive reperfusion in STEMI.

27.10.17

Conference Hall №10 (A1-A3)

11.00–12.30

Symposium

«Original research and clinical practice. Focus on chronic heart failure»

Chairpersons: **Skorodumova E.** (Saint-Petersburg), **Kozik V.** (Novosibirsk), **Garkina S.** (Saint-Petersburg)

Skorodumova E. (Saint-Petersburg). Pathogen-associated molecular pattern in patients with acute decompensation of heart failure.

Kozik V. (Novosibirsk). Genetic predictors of heart failure in patients with myocardial infarction.

Skorodumova E. (Saint-Petersburg). Acute decompensation of heart failure and depressed LV function: clinical manifestations and short-term prognosis.

Shilaeva N. (Saint-Petersburg). Predictors of unfavorable prognosis in patients with CHF after myocardial infarction.

Vlasov A. (Saint-Petersburg). Significance of molecules of microbial origin in myocardial remodeling in chronic heart failure.

Gatsura V. (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 translation / Simultaneous translation

Pozdnyakov Yu. (Moscow). Cereboroprotective antihypertensive therapy in the elderly. New options.

Moderator: Nedoshivin A. (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. (Saint-Petersburg)

Bukhanovsky A. (Saint-Petersburg). Future prospects of the digital healthcare.