

February 28th, 2020

Blue 1 Hall

9:00 – 10:30

**Symposium of the Eurasian Arrhythmological Association (EURA)
“Sudden Cardiac Death”**

Moderator – Candidate of Medical Sciences Yakovleva M. V., MEDELECT clinic

**Session No. 1 “The role of Endocardial electrophysiological examination of the heart
in stratifying the risk of SCD in patients with various rhythm and conduction disorders”**

Chairmen:

Professor Ardashev A. V. (Moscow),

Professor Karpenko Yu. I. (Ukraine)

1. Zhelyakov E. G. (Moscow) “Modern view of the place of the Endocardial electrophysiological examination of the heart in stratification of the risk of SCD” – 15 minutes.
2. Karpenko Yu. I. (Ukraine) “The role of endocardial electrophysiological examination of the heart in the stratification of the risk of SCD in patients with bradysystolic arrhythmias” – 15 minutes.
3. Saiganov S. A. (St. Petersburg) “The role of endocardial electrophysiological examination of the heart in patients with myocardial infarction” – 15 minutes.
4. Ardashev A. V. (Moscow) “The role of endocardial electrophysiological examination of the heart in stratifying the risk of SCD in patients with HCM” – 15 minutes.
5. Sveshnikov A. V. (Moscow) “The role of endocardial electrophysiological examination of the heart in stratifying the risk of SCD in patients with ventricular arrhythmias and structurally normal myocardium” – 15 minutes.
6. Discussion – 15 minutes.

Break 10:30 – 10:40

February 28th, 2020

Blue 1 Hall

10:40 – 12:10

**Symposium of the Eurasian Arrhythmological Association (EURA)
“Sudden Cardiac Death”**

Moderator – Candidate of Medical Sciences Yakovleva M. V., MEDELECT clinic

Session No. 2 “Topography and visualization of ventricular arrhythmias”

Chairmen:

Associate Professor of Medical Sciences Didenko M. V. (St. Petersburg),

Candidate of Medical Sciences Lyan E. V. (Germany)

1. Didenko M. L. (St. Petersburg) “Topographic diagnosis in determining the prognosis and management tactics of patients with ventricular arrhythmias” – 20 minutes.
2. Chmelevsky M. Yu. (St. Petersburg) “Non-invasive panoramic mapping of ventricular arrhythmias in clinical practice” – 20 minutes.
3. Potyagailo D. A. (Switzerland) “Mathematical modeling of non-invasive mapping for resynchronizing therapy and identification of foci of ventricular arrhythmias” – 20 minutes.
4. Lyan E. V. “Modern imaging systems in the arrhythmological operating room” – 20 minutes.
5. Discussion – 10 minutes.

Lunch break 12:10 – 13:40

February 28th, 2020

Blue 1 Hall

13:40 – 15:10

Symposium of the Eurasian Arrhythmological Association (EURA)

“Sudden Cardiac Death”

Moderator – Candidate of Medical Sciences Yakovleva M. V., MEDELECT clinic
**Session No. 3 Roundtable discussion “Difficult issues in the treatment of patients
with high risk of SCD – 1”**

Chairmen:

Professor Ardashev A. V. (Moscow),
Professor Saiganov S. A. (St. Petersburg),
Professor Sveshnikov A. V. (Moscow)

1. Ardashev A. V. (Moscow) “Comparison of new domestic recommendations for the prevention of SCD risk (2018) with foreign analogues” – 25 minutes.
2. Saiganov S. A. (St. Petersburg) “Prevention of SCD in chronic heart failure of ischemic and non-ischemic etiology” – 25 minutes.
3. Sveshnikov A. V. (Moscow) “Prevention of SCD in patients with primary electrical heart disease” – 25 minutes.
4. Discussion – 15 minutes.

Break 15:10 – 15:20

February 28th, 2020

Blue 1 Hall

15:20 – 17:00

Symposium of the Eurasian Arrhythmological Association (EURA)

“Sudden Cardiac Death”

Moderator – Candidate of Medical Sciences Yakovleva M. V., MEDELECT clinic
**Session No. 4 Roundtable discussion “Difficult issues in the treatment of patients
with high risk of SCD – 2”**

Chairmen:

Golubeva L. V. (Germany)
Shlevkov N. B.
Yakovleva M. V. (Moscow)

1. Yakovleva M. V. (Moscow) “Algorithms for identifying patients with a high risk of SCD in the general population” – 25 minutes.
2. Golubeva L. V. (Germany) “Pathogenetic approach to the treatment of arrhythmogenic myocardial diseases: how to treat cardiomyocyte” – 25 minutes.
3. Shlevkov N. B. (Moscow) “Modern possibilities of drug therapy of ventricular tachyarrhythmias and prevention of SCD” – 25 minutes.
4. Discussion – 15 minutes.

February 28th, 2020

Blue 3 Hall

9:00 – 10:30

Cell technology in the treatment of heart and blood vessels

Chairmen:

Professor Nemkov A. S. (St. Petersburg)

Professor Davydenko V. V. (St. Petersburg) ? – under discussion

1. Nemkov A. S. (St. Petersburg) “Cell therapy of coronary heart disease by 2020” – 20 minutes.
2. Bely S. A. (St. Petersburg) “Cell therapy in the complex treatment of patients with dilated cardiomyopathy (DCMP)” – 20 minutes.
3. Lukashenko V. I. (St. Petersburg) “The long-term results of the treatment of acute myocardial infarction during late hospitalization with revascularization in combination with cell therapy” – 10 minutes.
4. Komok V. V. (St. Petersburg) “Speckle tracking dynamic control results in a randomized, blind, placebo-controlled study of a comprehensive assessment of the use of autologous bone marrow mononuclear cells in the surgical treatment of coronary heart disease” – 10 minutes.
5. Bunenkov N. S. (St. Petersburg) “Assessment of the regenerative potential of the heart in patients with a cardiac surgical profile according to a biopsy of the right atrium” – 10 minutes.
6. Discussion 20 min.

Break 10:30 – 10:40

February 28th, 2020

Blue 3 Hall

10:40 – 12:10

Symposium “Nursing in Arrhythmology, Cardiology”

Session No. 1

Chairmen:

Shneider V. A. (Kaliningrad)

Simkina L. M. (St. Petersburg)

Moderator: Sharashkina A. B. (St. Petersburg)

1. Podoprigora G. M. (St. Petersburg) “Opening speech”.
2. Belousova E. V. (St. Petersburg) “The history of the development of pacing: from sources to modern solutions”.
3. Kvizhinadze M. G., Mamaeva O. P. (St. Petersburg) “Possibilities and prospects of long-term ECG monitoring in a multidisciplinary hospital”.
4. Rakitina V. P., Ivanchenko A. V., Shneider V. A., Schneider Yu. A. (Kaliningrad) “Experience in optimizing and rationalizing the work of nurses in the department of surgical treatment of complex cardiac arrhythmias and pacing”.
5. Arzhanova V. G., Gorbunov D. N., Buyankov D. I. (Krasnoyarsk) “Mitral valve insufficiency in patients with atrial fibrillation. New approaches to diagnosis and complex surgical treatment. The role of the operating nurse”.
6. Orekhova K. M., Strazhkova G. R., Shneider V. A., Schneider Yu. A. (Kaliningrad) “The role of the operating nurse in the prevention of early complications after implantation of pacemakers”.

7. Antipova E. A., Amalova L. M. (St. Petersburg) “Experience in the implementation of minimally invasive heart surgery”.
8. Chudinova N. N., Ivanova O. V. (Perm) “The role of paramedical personnel in patient care after high-tech operations on the profile of cardiovascular surgery”.

Lunch break 12:10 – 13:40

February 28th, 2020

Blue 3 Hall

10:40 – 12:10

Symposium “Nursing in Arrhythmology, Cardiology”

Session No. 2

Chairmen:

Shneider V. A. (Kaliningrad)

Simkina L. M. (St. Petersburg)

Moderator: Sharashkina A. B. (St. Petersburg)

1. Nefedova E. A., Malmi O. V. (St. Petersburg) “Features of the operation of operating nurses during robotic interventions”.
2. Butsak F. V., Klyshko N. K., Furgal A. A. (Vladivostok) "The role of the dressing room nurse in the treatment and prevention of patients after open heart surgery complicated by sternomediastinitis and arrhythmia”.
3. Bryzgalova O. M., Ivanova O. V., Sinelnikov Yu. S. (Perm) “Analysis of occupational care factors in the activities of a nurse in the postoperative period during the rehabilitation of children after high-tech operations with implantation of a pacemaker in the Federal State Budgetary Institution “Federal Center for Health and Safety S.G. Sukhanov of the Ministry of Health of Russia”.
4. Sharashkina A. B., Ginzburg I. N., Gordeev O. L. (St. Petersburg) “The work of a nurse in the intensive care and resuscitation ward. Features of monitoring of patients with diseases of the cardiovascular system”.
5. Pozdnyakov Yu. N., Finayev S. V., Aleksandrovich Yu. S., Gordeev O. L. (St. Petersburg) “Conflicts of medical staff and patients. Law aspects”.
6. Kadyrova S. M. (Saint Petersburg) “Communication techniques, and not only...”.

Break 15:10 – 15:20

February 28th, 2020

Blue 3 Hall

15:20 – 17:00

Satellite Symposium

“Prevention of infections associated with the provision of medical care in nursing practice”

Chairmen:

Belyakova A. M. (Moscow)

Antyushko T. D. (Moscow)

Belyakova A. M. – Medical Advisor to the company PAUL HARTMANN, professor at the Medical College of the Russian Academy of Sciences.

Antyushko T. D. – Head of the Scientific and Methodological Center of the PAUL HARTMANN company, senior lecturer at the Medical Institute of RUDN University.

February 28, 2020
Hall Red 7
09:00 – 10:30
Biosense Webster Technological Seminar "New Level of Complex Tachyarrhythmias
Visualisation"
Workshop on Mapping using CARTO 3 Simulator

Break 10:30-10:40

February 28, 2020
Hall Red 7
10:40 – 12:10
Biosense Webster Technological Seminar "New Level of Complex Tachyarrhythmias
Visualisation"
Workshop on Mapping using CARTO 3 Simulator

Break

February 28, 2020
Hall Red 7
15:30 – 18:00
Biosense Webster Technological Seminar "New Level of Complex Tachyarrhythmias
Visualisation"
Workshop on Mapping using CARTO 3 Simulator

February 28th, 2020
Hall Red 8
9:00 – 10:30
Symposium "Syncope conditions. Clinical significance, modern diagnostic capabilities
and organization of care for patients"

Chairmen:

Professor Tyurina T. V. (St. Petersburg) (St. Petersburg)
Associate Professor of Medical Sciences Pevzner A. V. (Moscow)

1. Shlevkov N. B. (Moscow) "Modern methods for the diagnosis of syncope associated with impaired rhythm and conduction of the heart" – 20 minutes.
2. Pevzner A. V. "Clinical and instrumental diagnosis of vasovagal syncope" – 20 minutes.
3. Kuchinskaya E. A. (Moscow) "Prognostic significance of orthostatic hypotension" – 20 minutes.
4. Tyurina T. V. (St. Petersburg) "Organization of care for patients with syncope conditions" – 20 minutes.
5. Discussion 10 min.

Break 10:30 – 10:40

February 28th, 2020
Hall Red 8
10:40 – 12:10
Symposium "Actual issues of pharmacotherapy and endovascular treatment
of atrial fibrillation"
Chairmen:

Associate Professor of Medical Sciences Maykov E. B. (Moscow)
Candidate of Medical Sciences Sveshnikov A. V. (Moscow)

1. Mironov N. Yu. (Moscow) "Medication method for restoration of sinus rhythm in patients with AF" – 15 minutes.
2. Novikov P. S. (Moscow) "Modern aspects of maintenance antiarrhythmic therapy in patients with AF" – 15 minutes.
3. Novikov I. A. (Moscow) "The effectiveness of balloon cryoablation in patients with a paroxysmal form of atrial fibrillation" – 15 minutes.
4. Maykov E. B. (Moscow) "Antiarrhythmic drug or catheter ablation in the treatment of AF. Rational choice" – 15 minutes.
5. Kropacheva E. S. (Moscow) "Aspects of antithrombotic therapy of invasive arrhythmology" – 15 minutes.
6. Discussion 15 min.

Lunch break 12:10 – 13:40

February 28th, 2020

Hall Red 8

13:40 – 15:10

Symposium "Medical cardioversion in atrial fibrillation"

Chairpersons:

Prof. S.P. Golitsyn (Moscow)

Ph. D. (Medicine) S.F. Sokolov (Moscow)

1. Mironov N. Yu. (Moscow) "The effectiveness of medical cardioversion using the anti-arrhythmic drug of Refralon. Multicenter clinical experience" – 20 minutes.
2. Sokolov S. F. (Moscow) "Safety aspects of medical cardioversion using the anti-arrhythmic drug of Refralon" – 20 minutes.
3. Vlodyanovsky V. V. (Moscow) "Comparison of the efficacy and safety of electrical and medical cardioversion using the anti-arrhythmic drug of Refralon. Results of a randomized examination" – 20 minutes.
4. Dzaurova H. M. (Moscow) "The modified protocol of medical cardioversion using the anti-arrhythmic drug of Refralon. First clinical experience" – 20 minutes.
5. Discussion 10 min.

Break 15:10 – 15:20

February 28th, 2020

Hall Red 8

15:20 – 17:00

Sleep Apnea Syndrome

Chairmen:

Dr. Serge Cazeau (France/Hôpital Paris Saint-Joseph, France)

Professor Tyurina T. V. (St. Petersburg) (St. Petersburg)

Candidate of Medical Sciences Ionin V. A. (St. Petersburg)

1. Dr. Serge Cazeau (France, Hôpital Paris Saint-Joseph, France) "The AF burden of Sleep Apnea Syndrome" Atrial fibrillation as one of the complications of apnea syndrome" (Sequential translation) – 60 minutes.

2. Renko I. E. (Tula) “Difficult and controversial issues when deciding on the implantation of pacemaker in patients with bradyarrhythmias on the background of obstructive sleep apnea syndrome” – 15 minutes.
3. Discussion 15 min.

February 28th, 2020

Hall Red 9

9:00 – 10:30

Implantable Cardioverter Defibrillators

Chairmen:

Professor Neminuschiy N. M. (Moscow)

Professor Lebedev D. S. (St. Petersburg)

Associate Professor of Medical Sciences Batalov R. E. (Tomsk)

1. Popylkova O. V., Durmanov S. S., Glumskov A. B., Kozlov A. V., Makarova N. V., Trunova O. S., Bazylev V. V. (Penza) “The effect of atrial fibrillation on the quality of life of patients with systolic dysfunction of the left ventricle and implanted cardioverter defibrillators”.
2. Aseeva Yu. I., Neapolitanskaya T. E., Bsharat H. A. (Khabarovsk) “The relevance of remote monitoring systems in patients with implanted ICD and SNRT in the Far Eastern Federal District”.
3. Solovyova E. A., Blagova O. V., Sedov V. P., Kogan E. A., Zaklyazminskaya E. V. (Moscow) “The effectiveness of cardioverter defibrillators in patients with dilated cardiomyopathy (DCMP): predictors of justifiable responses and the effect on prognosis”.
4. Shu Zhang, MD, PhD; Chi-Keong Ching, MBBS; Deji Huang, MD, MS; Yen-Bin Liu, MD, PhD; Diego A. Rodriguez, MD, FHRS; Azlan Hussin, MBBS, Young-Hoon Kim, MD; Chasnoits A.R., PhD; Jeffrey Cerkvenik, MS; Balbir Singh, MD (Minsk, Belarus) “The use of implantable cardioverter-defibrillator therapy for the prevention of sudden cardiac death in developing countries – the results of the IMPROVE SCA examination”.
5. Tarasovsky G. S., Ezhova T. N., Guseva E. V., Salami H. F., Kiktev V. G., Shlevkov N. B. (Moscow) “Study of the effectiveness of the remote monitoring method in predicting arrhythmic events in patients with implanted cardioverter-defibrillators”.
6. Osadchy An. M., Kamenev A. V., Vander M. A., Lyubimtseva T. A., Meshcherova D. K., Kournikova E. A., Lebedev D. S., Shcherbak S. G. (St. Petersburg) “ICD and electric storm”.
7. Krisanov V. V., Schelkun A. V. (Vitebsk) “RV lead integrity warning – is it always necessary to replace a defibrillating electrode?”

Break 10:30 – 10:40

February 28th, 2020

Hall Red 9

10:40 – 12:10

Symposium of the ABBOTT company

“The efficacy of multipolar stimulation for the treatment of chronic heart failure”

Chairmen:

Associate Professor of Medical Sciences Davtyan K. V. (Moscow)

1. Nechepurenko A. A. (Astrakhan) “The importance of patient selection – how to achieve the optimal response?” – 25 minutes.
2. Kalerberg A. A. (Moscow) “The first experience in the application of MPP technology” – 25 minutes.

3. Tim Betts (Great Britain) “MPP and Sync AV Technologies – Clinical experience and research” – 25 minutes.
4. Discussion 15 min.

Lunch break 12:10 – 13:40

February 28th, 2020

Hall Red 9

13:40 – 15:10

Resynchronization therapy

Chairmen:

Academician of the Russian Academy of Sciences, Professor Popov S. V. (Tomsk)

Professor Kuznetsov V. A. (Tyumen)

Associate Professor of Medical Sciences Mikhailov E. N. (St. Petersburg)

Associate Professor of Medical Sciences Didenko M. V. (St. Petersburg)

1. Kozlov A. V., Durmanov S. S., Glumskov A. B., Makarova N. N., Popylkova O. V., Trunova O. S., Bazylev V. V. (Penza) “The activity of type 9 matrix metalloproteinase in the blood of the coronary sinus in patients with heart failure and indications for cardiac resynchronization therapy”.
2. Ryabov I. A., Mamchur S. E., Chichkova T. Yu., Khomenko E. A., Romanova M. P., Evtushenko V. V., Polikutina O. M. (Kemerovo) “The effect of modulation of cardiac contractility on the synchronization and deformation of the left ventricular myocardium in patients with chronic heart failure”.
3. Lebedev D. I., Lebedeva M. V., Popov S. V. (Tomsk) “Use of new methods for selecting patients with non-ischemic cardiomyopathy for cardioresynchronization therapy”.
4. Lebedev D. I., Mishkina A. I., Lebedeva M. V., Popov S. V. (Tomsk) “Cardiac resynchronization therapy in patients with non-ischemic cardiomyopathy and severe heart failure can affect the development of paroxysms of unstable ventricular tachycardia”.
5. Mikhailov S. P., Idov E. M., Solovyova O. E., Chumarnaya T. V., Shakhmaeva N. B. (Ekaterinburg) “Evaluation of the effectiveness of resynchronization therapy in patients with DCMP based on the data of echocardiography and mathematical models”.
6. Kostyukevich M. V. “The possibilities of echocardiography in assessing myocardial performance in patients with chronic heart failure under conditions of cardiac resynchronization therapy”.
7. Stepanova V. V., Marinin V. A., Zubarev S. V., Chmelevsky M. P. (St. Petersburg) “Comparison of the three-dimensional model of the venous system of the coronary sinus obtained non-invasively with the data of intraoperative venography in patients with CHF”.
8. Sapelnikov O. V., Uskach T. M., Cherkashin D. I., Grishin I. R., Ardu D. F., Nikolaeva O. A., Safiullina A. A., Merzlikina Yu. O., Tereshchenko S. N., Akchurin R. S. (Moscow) “A new approach for the non-drug treatment of chronic heart failure: implantation of a modulator of cardiac contractility. First results”.

Break 15:10 – 15:20

February 28th, 2020

Hall Red 9

15:20 – 17:00

Diagnosis and treatment of congenital and hereditary arrhythmias

Chairmen:

Professor Kotlukova N. P. (Moscow)

Associate Professor of Medical Sciences Zaklyazminskaya E. V. (Moscow)

1. Kotlukova N. P. (Moscow) “Congenital AV blockades – from etiology to treatment” – 20 min.
2. Zaklyazminskaya E. V. (Moscow) “Inherited AV blockades with manifestation in childhood” – 20 min.
3. Rumyantseva V. A. (Moscow) “Violations of rhythm and conduction in children with connective tissue dysplasia” – 15 min.
4. Machulskaya N. V., Abramyan E. M., Maksimyak L. A., Kotlukova N. P. (Moscow) “Secondary prolongation of the QT interval in a child with autoimmune polyglandular type I syndrome” – 15 min.
5. Rusinova V. S., Shestak A. G., Komolyatova V. N., Makarov L. M., Zaklyazminskaya E. V. (Moscow) “Brugada syndrome in children – the pros and cons of DNA diagnostics” – 20 min.

February 28th, 2020

Hall Red 10

9:00 – 10:30

Symposium of the Federal Center for High Medical Technologies of the Ministry of Health of Russia (Kaliningrad): “Center in the West of Russia. 7 years of work”

Chairmen:

Professor Schneider Yu. A. (Kaliningrad)
moderator – Vygovsky A. B. (Kaliningrad)

Professor Schneider Yu. A. (Kaliningrad) “The main areas of work of the Federal Center for High Medical Technologies” – 15 minutes.

Vygovsky A. B. (Kaliningrad) “Organization of care for patients with cardiac arrhythmias at the Federal Center for High Medical Technologies. Tactics and results of a team approach in the treatment of AF” – 20 minutes.

Postol A. S. (Kaliningrad) “Clinical significance of various approaches to programming antiarrhythmic devices” – 15 minutes.

Ivanchenko A. V. (Kaliningrad) “Catheter ablation of ventricular arrhythmias. Possibilities and limitations” – 10 minutes.

Lyashenko V. V. (Kaliningrad) “EP mechanisms of arrhythmias after thoracoscopic epicardial ablation” – 10 minutes.

Shilenko P. A. (Kaliningrad) “Thoracoscopic ablation of the left atrium with long-term AF” – 10 minutes.

Schneider Yu. A., Antipov G. N., Kotov S. N., Mikheev A. A., Isayan M. V., Koshevaya D. S. (Kaliningrad) “The results of the classical procedure MAZE III and its left atrial variant in open heart surgery” – 10 minutes.

Break 10:30 – 10:40

February 28th, 2020

Hall Red 10

10:40 – 12:10

**Symposium sponsored by Cardiomedics/Boston Scientific
“Modern possibilities in the treatment of heart failure using implanted devices”**

Chairmen:

Kournis A. (Italy)
Associate Professor of Medical Sciences Mikhailov E. N. (St. Petersburg)

1. Antonio Kournis (Italy) “Multifocal stimulation of the left ventricle. Main features and benefits” – 20 minutes.

2. Mikhailov E. N. (St. Petersburg) “Cardiomodulating therapy. Results of the first clinical testing” – 20 minutes.

3. Sapelnikov O. V., Uskach T. M. (Moscow) “The results of the use of cardiomodulation in patients with heart failure on the background of atrial fibrillation” – 20 minutes.

4. Kostyleva O. V. (Moscow) “Heart with truth together. Analysis of diagnostic data of ICD and SNRT” – 20 minutes.

5. Discussion 10 min.

Lunch break 12:10 – 13:40

February 28th, 2020

Hall Red 10

13:40 – 15:10

Symposium sponsored by Cardiomedics/Boston Scientific

“New look at Ultra high-resolution mapping in complex arrhythmias”

Chairmen:

Associate Professor of Medical Sciences Artyukhina E. A. (Moscow)

Associate Professor of Medical Sciences Batalov R. E. (Tomsk)

Candidate of Medical Sciences Lyan E. V. (Germany)

1. Sapelnikov O. V. “High density mapping in patients with AF” – 15 min.
2. Artyukhina E. A. (Moscow) “Treatment of arrhythmias after heart surgery” – 15 min.
3. Lyan E. V. (Germany) “New algorithms of annotation and ablation control” – 15 min.
4. Batalov R. E. (Tomsk) Rhythmia: my first experience, 15 min.
5. William Wykes “Minimal fluoroscopic approach to SVT ablation with Rhythmia” – 15 min.

Break 15:10 – 15:20

February 28th, 2020

Hall Red 10

15:20 – 17:00

**Symposium "Holter monitoring in the diagnosis of rhythm and conduction disorders"
supported by "INCART" (St. Petersburg)
in connection with the 30th anniversary of the company**

Chairpersons:

Professor Yu. V. Shubik (St. Petersburg)

Pervova E.V. (Moscow)

1. Tikhonenko V. M. (St. Petersburg) “New features of Holter monitoring in patients with arrhythmias” – 20 minutes.
2. Treshkur T. V. (St. Petersburg) “Longitudinal ECG telemonitoring – new opportunities in clinical practice” – 20 minutes.
3. Shubik Yu. V. (St. Petersburg) “Modern recommendations on application of Holter monitoring in patients with rhythm and conduction disorders” – 20 minutes.
4. Pivovarov V. V., Tulintseva T. E. “Continuous beat-to-beat blood pressure monitoring in patients with arrhythmias” – 20 minutes.
5. Discussion – 10 minutes.

February 28th, 2020

Red 11 Hall

9:00 – 10:30

Symposium “Dynamic management of patients with implantable antiarrhythmic devices and arrhythmias”

Session No. 1 “Russian centers of cardiac pacing are inviting...”

Chairmen:

Associate Professor of Medical Sciences Davtyan K. V. (Moscow)

Solomakha V. P. (Barnaul)

Candidate of Medical Sciences Kosonogov A. Ya. (Nizhny Novgorod)

Tsybrik A. A. (Sevastopol)

Moderator – Candidate of Medical Sciences Pervova E. V. (Moscow)

1. Kalerberg A. A., Davtyan K. V. (Moscow) “From simple to complex. Integrated management of patients with simple and unique arrhythmological devices in a single center” – 15 minutes.
2. Solomakha V. P., Kosoukhov A. P., Demina N. V., Sopotov V. V., Nesterenko A. S. (Barnaul) “Assisting patients with cardiac arrhythmias in the Altai Territory” – 15 minutes.
3. Mayorova M. V., Kosonogov A. Ya., Kosonogov K. A., Nikolsky A. V., Pozdyshev V. I., Abelevich D. I. (Nizhny Novgorod) “Diagnosis of complications and dynamic monitoring of patients with implanted pacemakers” – 15 minutes.
4. Tsybrik A. A., Tokarev O. A., Zarechnaya A. A. (Sevastopol) “Arrhythmology of Sevastopol. Myths and reality” – 12 minutes.
5. Yambatrov A. G., Sankin D. V., Shulpina T. M., Pankratova A. V., Lychenko D. V., Zakharina A. V., Guryeva E. S. (Kovrov) “Arrhythmology service of the first clinical medical center in Kovrov. First steps” – 12 minutes.
6. Peshkov S. A., Shitov I. I., Solovov D. V., Potekhinsky S. S. (Ryazan) “Arrhythmology in the Ryazan region: state, problems and prospects” – 12 minutes.
7. Discussion – 10 minutes.

Break 10:30 – 10:40

February 28th, 2020

Red 11 Hall

10:40 – 12:10

Symposium “Dynamic management of patients with implantable antiarrhythmic devices and arrhythmias”

Session No. 2 “Such a different arrhythmology. Clinical cases. Section 1”

Chairmen:

Associate Professor of Medical Sciences Tavlyeva E. V. (Moscow)

Candidate of Medical Sciences Treshkur T. V. (St. Petersburg)

Serova M. V. (Moscow)

Gromyko G. A. (Moscow)

Pogosyan E. R. (Armenia)

Moderator – Candidate of Medical Sciences Pervova E. V. (Moscow)

1. Tavlyeva E. V. (Moscow) “Violation of the rhythm and conduction in patients with stroke (2 clinical cases)” – 20 minutes.
2. Treshkur T. V., Bernhardt E. R. (St. Petersburg) “When the decision to implant ECS depends on ECG knowledge! (2 clinical cases)” – 20 minutes.

3. Serova M. V., Poltavskaya M. G., Ivanova D. A., Garmash Yu. Yu., Sazonova Yu. S., Pervova E. V. (Moscow) “What the atrioventricular blockade means. The present and future of the patient” – 15 minutes.
4. Gromyko G. A., Govorova Yu. O., Pershina E. S., Lischuk A. N. (Moscow) “Radiofrequency ablation of ventricular tachycardia in a pregnant woman for 14 weeks is possible, necessary, effective and safe without the use of fluoroscopy” – 15 minutes.
5. Pogosyan E. R. (Armenia) “Rarely found paired additional ways, electrophysiology. Clinical case” – 15 minutes.
6. Discussion – 5 minutes.

Lunch break 12:10 – 13:40

February 28th, 2020

Red 11 Hall

13:40 – 15:10

Symposium “Dynamic management of patients with implantable antiarrhythmic devices and arrhythmias”

Session No. 3 “Such a different arrhythmology. Clinical cases. Section 2”

Chairmen:

Pogosyan E. R. (Armenia)

Serova M. V. (Moscow)

Candidate of Medical Sciences Yambatrov A. G. (Kovrov)

Tchaikovskaya M. K. (Moscow)

Candidate of Medical Sciences Pervova E. V. (Moscow, moderator)

1. Pogosyan E. R. (Armenia) “ICD for the secondary prevention of sudden cardiac death. What next? (Clinical case)” – 17 minutes.
2. Serova M. V., Sazonova Yu. S., Pervova E. V. (Moscow) “Pacemaker-induced ventricular arrhythmias in a patient with an implanted cardioverter-defibrillator” – 17 minutes.
3. Yambatrov A. G., Pankratova A. V., Gurieva E. S., Gutsol V. T. (Kovrov), Kalerberg A. A. (Moscow) “Implanted cardioverter-defibrillator with a surprise. Clinical case” – 17 minutes.
4. Tchaikovskaya M. K., Petry V. V., Drogaitseva O. A., Naumov S. M., Podolyak D. G. (Moscow) “Suppuration of the bed of the pacemaker. Is there life after explantation?” – 17 minutes.
5. Pogosyan E. R. (Armenia) “CRT pacing interruption episodes, clinical significance and technical solutions” – 17 minutes.
6. Discussion – 5 minutes.

Break 15:10 – 15:20

February 28th, 2020

Red 11 Hall

15:20 – 17:00

Symposium “Dynamic management of patients with implantable antiarrhythmic devices and arrhythmias”

Session No. 4 “Safety of patients with implanted antiarrhythmic devices. Different aspects of life”

Chairmen:

Professor Solovyova E. Yu. (Moscow)

Candidate of Medical Sciences Pervova E. V. (Moscow)

Candidate of Medical Sciences Kalerberg A. A. (Moscow)

Professor Malakhov A. I. (Moscow) (Moscow)

Prokopovich M. V. (Moscow)

1. Pervova E. V. (Moscow) “Life after implantation of antiarrhythmic device. Objectivity and reality” – 15 minutes.
2. Kalerberg A. A. (Moscow) “The reverse side of the coin. Patient with Munchausen syndrome” – 15 minutes.
3. Prokopovich M. V. (Moscow) “Trace”. Pacing in the popular TV show” – 15 minutes.
4. Malakhov A. I. (Moscow) “Cybersecurity issues of modern medical technology” – 15 minutes.
5. Solovyova E. Yu. (Moscow) “Illusions and allusions of patient with pacemaker. Neurologist’s view” – 15 minutes.
6. Discussion 10 min.

February 28th, 2020
Green 3 Hall
13:40 – 15:10
Roundtable discussion “Pacemakers experts”
supported by Vitatron
Session No. 1

Chairmen:

Professor Geller L. (Budapest, Hungary)
Kurklis S. (Athens, Greece)
Lebedeva V. K. (St. Petersburg)

1. Yves Jomme (Paris, France) “Opening speech. Opening of the roundtable discussion” – 10 minutes.
2. Lebedeva V. K. (St. Petersburg, Russia) How I am solving this: difficult cases from the clinical practice - 10 minutes.
3. “Discussion and questions” / all participants – 5 minutes
4. Geller L. (Budapest, Hungary) How I am solving this: difficult cases from the clinical practice - 20 minutes.
5. “Discussion and questions” / all participants – 5 minutes.
6. Kuruklis S. (Athens, Greece) How I am solving this: difficult cases from the clinical practice - 20 minutes.
7. “Discussion and questions” / all participants – 5 minutes.

Coffee break – 15:10 – 15:20

February 28th, 2020
Green 3 Hall
15:20 – 17:00
Roundtable discussion “Pacemakers experts”
supported by Vitatron
Session No. 2

Chairmen:

Professor Geller L. (Budapest, Hungary)
Kurklis S. (Athens, Greece)
Lebedeva V. K. (St. Petersburg)

8. Durmanov S (Penza, Russia) “Presentation of Clinical case №1” – 10 minutes.
9. “Discussion and questions” / all participants – 5 minutes.
10. Kurilin.M (Novokuznetsk, Russia) “Presentation of Clinical case №2” – 10 minutes.
11. “Discussion and questions” / all participants – 5 minutes.
12. Trondina.R (Severodvinsk, Russia) “Presentation of Clinical case №3” – 10 minutes.
13. “Discussion and questions” / all participants – 5 minutes.
14. Postol.A (Kaliningad, Russia) “Presentation of Clinical case №4” – 10 minutes.
15. “Discussion and questions” / all participants – 5 minutes.
16. Bakovsky.K (Kemerovo, Russia) “Presentation of Clinical case №5” – 10 minutes.
17. “Discussion and questions” / all participants – 5 minutes.
18. “Closure and summary” / all participants – 25 minutes.

**February 28 2020 г.
Green Hall 5
15.30-17.30
Master class
Boston Scientific/Cardiomedics**

«Quidquid agis, prudenter agas et respice finem. (Что бы ты ни делал, делай разумно и предусматривай результат)»

Kostyleva O.V (Moscow)

Quidquid agis, prudenter agas et respice finem.

Follow-up of the patients with implanted TV-ICD..

Kostyleva O.V (Moscow)

**February 28th, 2020
Green 6 Hall
9:00 – 10:30
Common errors in the diagnosis and treatment of atrial fibrillation
(clinical cases)**

Chairmen:

Professor Shubik Yu. V. (St. Petersburg)

Professor Yashin S. M. (St. Petersburg)

1. Medvedev M. M. (St. Petersburg) “Typical errors in the diagnosis of atrial fibrillation” – 20 minutes.
2. Shubik Yu. V. “Typical errors of anticoagulant therapy for atrial fibrillation” – 20 minutes.
3. Kanorsky S. G. (Krasnodar) “Typical errors of antiarrhythmic therapy for atrial fibrillation” – 20 minutes.
4. Yashin S. M. (St. Petersburg) “Typical errors in referring to interventional treatment of atrial fibrillation” – 20 minutes.
5. Discussion 10 min.

Break 10:30 – 10:40

**February 28th, 2020
Green 6 Hall
10:40 – 12:10
Clinical analysis in arrhythmology**

Chairmen:

professor Shubik Yu. V. (St. Petersburg)

Associate Professor of Medical Sciences Medvedev M. M. (St. Petersburg)

1. Medvedev M. M. (St. Petersburg State University, Scientific-Clinical and Educational Center “Cardiology”, Head of the Laboratory for the Diagnosis of Arrhythmias, St. Petersburg) “Clinical Case No. 1” – 20 minutes.

2. Gordeeva M.V. (St. Petersburg State University, Scientific-Clinical and Educational Center “Cardiology”, Head of the Laboratory for the Treatment of Arrhythmias, St. Petersburg) “Clinical case No. 2” – 20 minutes.
3. Rivin A. E. (St. Petersburg State University, Scientific-Clinical and Educational Center “Cardiology”, researcher, St. Petersburg) “Clinical case No. 3” – 20 minutes.
4. Shubik Yu. V. (St. Petersburg State University, Scientific-Clinical and Educational Center “Cardiology”, Head of the Department of Arrhythmology, St. Petersburg) “Clinical case No. 4” – 20 minutes.
5. Discussion 10 min.

Lunch break 12:10 – 13:40

February 28th, 2020

Green 6 Hall

13:40 – 15:10

**Sports arrhythmology. Rhythm disturbances in sports and physical education.
Negative outlook or confidence in the future?**

Chairmen:

Professor Bondarev S. A. (Moscow)

Professor Smolensky A. V. (Moscow)

1. Bondarev S. A. (Moscow) “Fibrous remodeling of an athlete’s myocardium. Risks of development of heart rhythm disturbances” – 15 minutes.
2. Smolensky A. V. (Moscow) “Hypertensive myocardial remodeling and rhythm disturbances in professional athletes in a period remote from the sport” – 15 minutes.
3. Gavrilova E. A. (St. Petersburg) “Sudden death in sport – yesterday, today, tomorrow” – 15 minutes.
4. Shubik Yu. V. (St. Petersburg) “Young people with the WPW phenomenon: we will treat or...” – 15 minutes.
5. Spassky A. A. (Moscow) “Violations of the rhythm of the heart in athletes. Clinician and clinical pharmacologist’s view – 15 minutes.
6. Discussion 15 min.

Break 15:10 – 15:20

February 28th, 2020

Green 6 Hall

15:20 – 17:00

Symposium “Focus on atrial fibrillation”

Chairman:

Professor Baranova E. I. (St. Petersburg)

Candidate of Medical Sciences Ionin V. A. (St. Petersburg)

1. Baranova E. I. (St. Petersburg) “Atrial fibrillation and acute coronary syndrome” – 20 minutes.
2. Ionin V. A. (St. Petersburg) “Atrial fibrillation and obstructive sleep apnea syndrome” – 20 minutes.
3. Zaslavskaya E. L. (St. Petersburg) “Atrial fibrillation and predictors of the effectiveness of interventional treatment (RFA)” – 20 minutes.
4. Filatova A. G. (St. Petersburg) “Atrial fibrillation, anticoagulants and the risk of gastrointestinal bleeding” – 20 minutes
5. Discussion – 10 minutes.

February 28th, 2020

Green 7 Hall

9:00 – 10:30

Actual issues of diagnosis and treatment of heart rhythm disorders

Session No. 1

Chairmen:

Professor Golitsyn S. P. (Moscow)

Professor Tyurina T. V. (St. Petersburg) (St. Petersburg)

Professor Nikiforov V. S. (St. Petersburg)

1. Olesin A. I., Litvinenko V. A., Konstantinova I. V., Zueva Yu. S. (St. Petersburg) “The possibility of using pharmacological antiarrhythmic therapy as a primary prevention of atrial fibrillation in patients with metabolic syndrome with atrial extrasystole: a prospective study”.
2. Novikova T. N., Ashurov A. B., Podoprigora E. A., Saiganov S. A., Hagush A. L. (St. Petersburg) “The effect of prolonged use of oral anticoagulants on kidney function in patients with atrial fibrillation”.
3. Kopylov F. Yu., Boytsov S. A., Ryabykina G. V., Vishnyakova N. A., Mazzhukhina N. V., Schekochikhin D. Yu., Chomakhidze P. Sh., Gognieva D. G., Bogdanova R. S. (Moscow) “Federal cardiac monitoring system. State program for screening atrial fibrillation using a portable single-channel CardioQVARK ECG monitor”.
4. Yaroslavskaya E. I., Kuznetsov V. A., Gorbatenko E. A., Maryinskikh L. V. (Tyumen) “Atrial fibrillation in patients with coronary heart disease is associated with coronary lesions”.
5. Gizatulina T. P., Martyanova L. U., Pavlov A. V., Shirokov N. E., Kolunin G. V., Belonogov D. V. (Tyumen) “Predictors of severe left atrial fibrosis in patients with non-valve atrial fibrillation”.
7. Khorkova N. Yu., Gizatulina T. P., Belokurova A. V., Kharats V. E., Dubrovskaya E. N., Gorbatenko E. A. (Tyumen, Tomsk) “Additional predictors of left atrial abdominal thrombosis in non-valve atrial fibrillation”.
8. Davtyan K. V., Simonyan G. Yu., Kalemberg A. A., Chugunov I. A., Brutyan A. A. (Moscow) “Implantation of an occlusal device into the left atrial ear with absolute contraindications for transesophageal echocardiography. Intra- and postoperative management”.

Break 10:30 – 10:40

February 28th, 2020

Green 7 Hall

10:40 – 12:10

Actual issues of diagnosis and treatment of heart rhythm disorders

Session No. 2

Chairmen:

Professor Kanorsky S. G. (Krasnodar)

Associate Professor of Medical Sciences Zaklyazminskaya E. V. (Moscow)

Professor Evtushenko A. V. (Tomsk)

Associate Professor of Medical Sciences Zenin S. A. (Novosibirsk)

1. Eshmatov O. R., Kirgizova M. A., Batalov R. E., Bogdanov Yu. I., Popov S. V. (Tomsk) “Anticoagulant therapy for atrial fibrillation in patients with coronary heart disease after direct myocardial revascularization”.

2. Vlodzyanovsky V. V., Mironov N. Yu., Yuricheva Yu. A., Sokolov S. F., Dzaurova H. M., Golitsyn S. P., Saidova M. A., Rosenshtau L. V., Chazov E. I. (Moscow) “Rhythm restoration in patients with a persistent form of atrial fibrillation using electric and medical cardioversion in comparison: features of intracardiac hemodynamics before and after”.
3. Petrov N. V., Marinin V. A., Yakovlev D. A., Podmetin P. S., Sotnikov A. V., Buraeva A. A. (St. Petersburg) “The first experience with the use of the left atrial abdominal occluder for the prevention of systemic embolism in patients with atrial fibrillation”.
4. Atabekov T. A., Batalov R. E., Krivolapov S. N., Khlynin M. S., Sazonova S. I., Popov S. V. (Tomsk) “Predicting the risk of ventricular tachyarrhythmias in patients with coronary heart disease and left ventricular dysfunction”.
5. Olesin A. I., Konstantinova I. V., Zueva Yu. S. (St. Petersburg) “Differentiated therapy of ventricular extrasystole: assessment of the use of screening testing of antiarrhythmic drugs”.
6. Sokolov A. V., Tsaregorodtsev D. A., Nedostup A. V. (Moscow) “Dynamics of quality of life in the treatment of patients with idiopathic ventricular extrasystole”.
7. Tsybrik A. A., Tokarev O. A., Tarasenko M. G., Zarechnaya A. A., Kositchchenkov A. A. (Sevastopol) “Arrhythmology of Sevastopol. Myths and reality”.
8. Minaev V. V. (Moscow) “ADVISA pacemaker with the overdrive function and refralon provide high efficiency in the restoration of sinus rhythm in elderly patients with AF/AFL”.

Lunch break 12:10 – 13:40

February 28th, 2020

Green 7 Hall

13:40 – 15:10

Actual issues of diagnosis and treatment of cardiac arrhythmias

Session No. 3

Chairmen:

Professor Golitsyn S. P. (Moscow)
 professor Shubik Yu. V. (St. Petersburg)
 Professor Tatarsky B. A. (St. Petersburg)
 Professor Bunin Yu. A. (Moscow)

1. Bunin Yu. A. (Moscow) “Some debatable problems of pharmacotherapy and non-pharmacological methods of treating patients with cardiac arrhythmias” – 35 minutes.
2. Shubik Yu. V. (St. Petersburg) “2019 ESC recommendations and new Russian recommendations for the treatment of supraventricular tachycardia: similarities and differences” – 35 minutes.
3. Ivanov K. E., Vakhrushev A. D., Lebedev D. S. (St. Petersburg) “Multiple balloon renal artery denervation: The role of renal artery anatomy” – 15 minutes.

Break 15:10 – 15:20

February 28th, 2020

Green 7 Hall

15:20 – 17:00

Actual issues of diagnosis and treatment of cardiac arrhythmias

Session No. 4

Chairmen:

Academician of the Russian Academy of Sciences, Professor Belenkov Yu. N. (Moscow)
 Professor Bunin Yu. A. (Moscow)
 Professor Nikiforov V. S. (St. Petersburg)
 Professor Boldueva S. A. (St. Petersburg)

1. Belenkov Yu. N. (Moscow) “Modern aspects of the use of direct oral anticoagulants in atrial fibrillation” – 45 minutes.
2. Osadchy An. M., Agarkov M. V., Kamenev A. V., Pavlova N. E., Gureev S. V., Lebedeva S. V., Sarana A. M., Shcherbak S. G., Lebedev D. S. (St. Petersburg) “Algorithm for the administration of patients with atrial fibrillation and a high risk of cerebrovascular accident” – 10 minutes.
3. Baturina O. A., Andreev D. A., Syrkin A. L. (Moscow) “Features of the appointment of antithrombotic therapy in patients with atrial fibrillation and acute coronary syndrome” – 10 minutes.
4. Pyatayeva O. V., Zenin S. A., Kononenko O. V., Fedoseenko A. V., Felikov I. M. “The effectiveness of Refralon in patients with unsuccessful electric cardioversion” – 10 minutes.
5. Keчек G. A., Rubato I. V., Pozdnyakov Yu. N., Gordeev O. L. (St. Petersburg) “Transient blindness in rhythm disturbances: a clinical case” – 10 minutes.
6. Discussion 15 min.

February 28th, 2020
Green 8 Hall
13:40 – 15:10
Symposium of the Medtronic company
“Transcatheter pacing systems”

Chairmen:

Associate Professor of Medical Sciences Romanov A. B. (Novosibirsk)

Duray G. (Budapest, Hungary)

1. Romanov A. B. (Novosibirsk) “History of the emergence of technology, evidence base” – 20 minutes.
2. Duray G. (Budapest, Hungary) “International implantation experience” – 15 minutes.
3. Yelesin D.A. (Novosibirsk) “First Russian experience” – 20 minutes.
4. Krivolapov S.N. (Tomsk) “Criteria for the selection of patients” – 15 minutes.
5. Los M.M. (St. Petersburg) “Review of the Metronic transcatheter pacing system” – 15 minutes.
6. Discussion, debriefing, closing of the symposium – 5 minutes.

Break 15:10 – 15:20

February 28th, 2020
Hall Green 8
15:20 – 17:20
Symposium of the Medtronic company
“Anatomical workshop on cryoablation”

Chairmen:

Didenko M.V. (St. Petersburg)

Romanov A.B. (Novosibirsk)

1. Didenko M.V. (St. Petersburg) "The role of atrial embryology, anatomy and morphology in arrhythmogenesis and cryoisolation of pulmonary veins orifices" – 30 minutes.
2. Romanov A.B. (Novosibirsk) "Technique of cryoisolation in different anatomy of the left atrium and pulmonary veins" – 30 minutes.
3. Romanov A.B. (Novosibirsk), Didenko M.V. (St. Petersburg) "Analysis of pre-registered clinical cases" – 60 minutes.

February 28th, 2020

Green 9 Hall

9:00 – 10:30

**“Modern and innovative technologies in the treatment
of patients with cardiac arrhythmias”**

Federal State Budgetary Institution "National Medical Research Center named
after Academician Meshalkin E.N." of the Ministry of Health of the Russian Federation

Chairmen:

Associate Professor of Medical Sciences Ivanitsky E. A. (Krasnoyarsk)

Associate Professor of Medical Sciences Chudinov G. V. (Rostov-on-Don)

1. Associate Professor of Medical Sciences Romanov A. B. “A general review of modern and innovative technologies in the treatment of patients with cardiovascular diseases at the Federal State Budgetary Institution “National Medical Research Center named after Academician Meshalkin E. N.” of the Ministry of Health of the Russian Federation” – 10 minutes.
2. Candidate of Medical Sciences Elesin D. A. “Modern and innovative technologies in the treatment of patients with heart failure at the Federal State Budgetary Institution “National Medical Research Center named after Academician Meshalkin E. N.” of the Ministry of Health of the Russian Federation” – 20 minutes.
3. Candidate of Medical Sciences Shabanov V. V. “Modern and innovative technologies in the treatment of patients with ventricular cardiac arrhythmias at the Federal State Budgetary Institution “National Medical Research Center named after Academician Meshalkin E. N.” of the Ministry of Health of the Russian Federation” – 20 minutes.
4. Associate Professor of Medical Sciences Romanov A. B. “Robotic technologies in the treatment of patients with cardiac arrhythmias at the Federal State Budgetary Institution “National Medical Research Center named after Academician Meshalkin E. N.” of the Ministry of Health of the Russian Federation” – 20 minutes.
5. Candidate of Medical Sciences Losik D. V. “Modern and innovative technologies in the treatment of patients with heart failure at the Federal State Budgetary Institution "National Medical Research Center named after Academician Meshalkin E. N." of the Ministry of Health of the Russian Federation” – 20 minutes.

Break 10:30 – 10:40

February 28th, 2020

Green 9 Hall

10:40 – 12:10

Symposium of the Philips company

“Electrode extraction – urgency of the problem and effective solutions”

Chairmen:

Academician of the Russian Academy of Sciences, Professor Revishvili A. Sh. (Moscow)

Professor Brigitte Osswald, MD, PhD (Germany)

Professor Lebedev D. S. (St. Petersburg) (St. Petersburg)

1. Artyukhina E. A. (Moscow) “Extraction of endocardial electrodes, the current state of the problem in the Russian Federation” – 15 min.
2. Brigitte Osswald (Germany) “Development of electrode extraction in Germany. Comparative evaluation of transvenous electrode extraction methods” – 15 min.
3. Krivolapov S. N. (Tomsk) “Extraction of electrodes in patients with septic endocarditis. Routing of patients in the Russian Federation” – 15 min.

4. Nechepurenko A. A. (Astrakhan) “Experience in the extraction of electrodes in Astrakhan. Development of the direction in Russia” – 15 min.
5. Kosonogov A. Ya. (Nizhny Novgorod) “Russian registry for the extraction of labor electrodes” – 10 min.
6. Sapelnikov O. V. (Moscow) “Hybrid approach to the extraction of electrodes” – 10 min.
7. Summing up – 10 min.

Lunch break 12:10 – 13:40

February 28th, 2020

Green 9 Hall

13:40 – 15:10

Symposium of the Pharmcenter VILAR JSC

**“Anti-relapse therapy of cardiac arrhythmias – new data from clinical trials
of the effectiveness and safety of Russian antiarrhythmic drugs”**

Chairman:

Professor Kanorsky S. G. (Krasnodar)

Candidate of Medical Sciences Frolov V. M. (Moscow)

Candidate of Medical Sciences Sokolov S. F. (Moscow)

1. Kanorsky S. G. (Krasnodar) “Modern means of anti-relapse treatment of arrhythmias: comparison of drug and non-drug methods”.
2. Frolov V. M. (Moscow) “A differentiated approach to the use of a prolonged form of lappaconitine hydrobromide in ventricular ectopic activity 2019 survey data”.
3. Sokolov S. F. (Moscow) “The efficacy and safety of lappaconitine hydrobromide in the treatment of patients with atrial fibrillation: prospects and results of a clinical study”.
4. Discussion, questions – 10 minutes.

Break 15:10 – 15:20

February 28th, 2020

Green 9 Hall

15:20 – 17:00

**“An integrated approach to the treatment of arrhythmias,
from therapy to surgery and vice versa”**

Chairmen:

Professor Kanorsky S. G. (Krasnodar)

Candidate of Medical Sciences Kandinsky M. L. (Krasnodar)

1. Kanorsky S. G. (Krasnodar) “Basics of the treatment of atrial fibrillation and its complications” – 30 minutes.
2. Kidakoev Z. A., Latkin M. V., Pereverzev I. A., Kandinsky M. L. “Ablation of the AV compound in atrial fibrillation” – 15 minutes.
3. Kornienko A. A., Dodonov A. S. (Rostov-on-Don) “Thoracoscopic surgery of AF, results and prospects” – 15 minutes.
4. Kandinsky M. L. (Krasnodar) “Treatment of arrhythmias. From complex to simple” – 30 minutes.
5. Discussion 10 min.

February 28th, 2020

Green 10 Hall

9:00 – 10:30

Actual issues of interventional treatment of tachyarrhythmias

Session No. 1

Chairmen:

Academician of the Russian Academy of Sciences, Professor Popov S. V. (Tomsk) (Tomsk)

Associate Professor of Medical Sciences Marinin V. A. (St. Petersburg)

Candidate of Medical Sciences Vygovsky A. B. (Kaliningrad)

1. Suladze V. G., Serguladze S. Yu., Matsonashvili G. R., Matsonashvili T. R. (Moscow) “Radiofrequency ablation of supraventricular paragisial tachyarrhythmias from the non-coronary sinus of Valsalva”.
2. Mikhaylichenko S. I., Novichkov S. A., Gorbunov K. A., Mangutov D. A., Kranin D. L., Kryukov E. V., Sopov O. V., Lyubkina E. V. (Moscow) “A clinical case of successful stage treatment of frequent symptomatic paragial atrial extrasystole from the anterior wall of the left atrium”.
3. Lyashenko V. V., Ivanchenko A. V., Postol A. S., Shilenko P. A., Vygovsky A. B., Schneider Yu. A. (Kaliningrad) “Isolation of the posterior wall of the left atrium is the next step in RFA of persistent AF”.
4. Kozlov A. V., Durmanov S. S., Glumskov A. B., Makarova N. N., Popylkova O. V., Trunova O. S., Bazylev V. V. (Penza) “Dynamics of the activity of matrix metalloproteinase 9 in the blood of the coronary sinus 3 months after radiofrequency isolation of the mouths of the pulmonary veins due to the paroxysmal form of atrial fibrillation”.
5. Chapurnykh A. V., Gilfanova I. S., Selyutsky S. I., Nizhnichenko V. B., Lakomkin S. V. (Moscow) “Radio-frequency catheter ablation of focal activity in atrial fibrillation in patients with heart failure”.
6. Mamchur I. N., Mamchur S. E., Chichkova T. Yu., Khomenko E. A., Romanova M. P. (Kemerovo) “The use of two-dimensional speckle tracking echocardiography to study the mechanical function of the left atrium after antral isolation of pulmonary veins by radiofrequency ablation”.
7. Mamchur S. E., Khomenko E. A., Bohan N. S., Romanova M. P., Mamchur I. N., Chichkova T. Yu. (Kemerovo) “Long-term results of expanded antral isolation of pulmonary veins for the treatment of paroxysmal atrial fibrillation”.
8. Mamchur S. E., Khomenko E. A., Bohan N. S., Romanova M. P., Mamchur I. N., Chichkova T. Yu. (Kemerovo) “Long-term results of expanded antral isolation of pulmonary veins for the treatment of paroxysmal atrial fibrillation”.

Break 10:30 – 10:40

February 28th, 2020

Green 10 Hall

10:40 – 12:10

Actual issues of interventional treatment of tachyarrhythmias

Session No. 2

Chairmen:

Associate Professor of Medical Sciences Ivanitsky E. A. (Krasnoyarsk)

Professor Kuznetsov V. A. (Tyumen)

Associate Professor of Medical Sciences Romanov A. B. (Novosibirsk)

1. Kochnev D. A., Shugaev P. L., Dubrovin O. L. (Chelyabinsk) “A clinical case of the successful treatment of continuously recurring atrial fibrillation associated with high-frequency pathological activity in the pulmonary vein using cryoballoon ablation”.
2. Ivanchenko A. V., Lyashenko V. V., Dubonos T. M., Vygovsky A. B., Schneider Yu. A. (Kaliningrad) “Atrial tachyarrhythmias after surgical treatment of atrial fibrillation”.
3. Pasenov G. S., Didenko M. V., Khubulava G. G. (St. Petersburg) “Using CT angiography of the left atrium before cryo-isolation of pulmonary veins”.
4. Mishanin S. A., Rogalev P. V., Charmadov M. V. (Murmansk) “Radio-frequency modified mini-maze procedure in the treatment of persistent atrial fibrillation”.
5. Skigin I. O., Voitkovskaya E. E., Lepakhina N. A., Nugaeva D. R., Shorokhov K. N., Leviz Yu. V., Abramov A. L. (St. Petersburg) “Near Zero-fluoro” – an expensive option or a modern standard?”
6. Kosonogov A. Ya., Kosonogov K. A., Nikolsky A. V., Demchenkov S. M., Mayorova M. V., Pozdyshev V. I. (Nizhny Novgorod) (“The results of cryoablation of atrial fibrillation. Experience of 3 years)
7. Baimbetov A. K., Bizhanov K. A., Bayramov B. A., Medeubekov U. Sh., Sagatov I. E. (Almaty) “Comparative evaluation of the effectiveness of various ablation technologies in atrial fibrillation in the distant period”.
8. Demarin O. I., Ryazanov M. V., Ayvazyan S. A., Medvedev A. P., Vaykin V. E., Shibanov N. L. (Nizhny Novgorod) “Catheter ablation of recurrence of atrial fibrillation after thoracoscopic isolation of the mouth of the pulmonary veins”
9. Varganov A. E., Shugaev P. L., Bryukhov V. A., Kochnev D. A., Chertok A. V., Dubrovin O. L., Amergaleev E. S. (Chelyabinsk) “Anatomical characteristics of the violation of the isolation of the pulmonary veins with repeated RFA isolation of the mouths of the pulmonary veins”.

Lunch break 12:10 – 13:40

February 28th, 2020

Green 10 Hall

13:40 – 15:10

Actual issues of interventional treatment of tachyarrhythmias

Session No. 3

Chairmen:

Professor Ardashev A. V. (Moscow)

Candidate of Medical Sciences Rzaev F. G. (Moscow)

Professor Yashin S. M. (St. Petersburg)

1. Omelyanenko A. S., Mavlyudov T. I., Islamova I. M., Nasibullina A. R., Lukanikhin V. A., Khaziakhmetov D. F. (Kazan) “Our experience in the combined treatment of fibrillation and typical atrial flutter”.
2. Kochnev D. A., Shugaev P. L., Varganov A. E., Dubrovin O. L., Chertok A. V., Bryukhov V. A., Amergaleev E. S. (Chelyabinsk) “The effectiveness and safety of the treatment of paradisiac supplementary pathways (SPW) by RFA and cryoablation based on the experience of the Federal Center for the Development in Chelyabinsk. Methods to increase the safety of ablation”.
3. Shibanov N. L., Demarin O. I., Ryazanov M. V., Medvedev A. P., Vaykin V. E., Zhiltsov D. D. (Nizhny Novgorod) “Efficiency and safety of radiofrequency ablation of an additional pathway using atrial septum puncture and transaortic access”.
4. Bizhanov K. A., Baimbetov A. K., Yakupova I. A., Bayramov B. A., Ergeshov K. A., Daniyarov A. Zh., Seytbek M. K. (Almaty) “Age-related features of RFA in patients with WPW syndrome”.

5. Trunova O. S., Durmanov S. S., Kozlov A. V., Makarova N. V., Popylkova O. V., Glumskov A. B., Bazylev V. V. (Penza) "Evaluation of the quality of life as a new aspect of the effectiveness of RFA of ventricular extrasystole".
6. Trunova O. S., Durmanov S. S., Kozlov A. V., Makarova N. V., Popylkova O. V., Glumskov A. B., Bazylev V. V. (Penza) "Surgical treatment of frequent ventricular extrasystoles positively affects the quality of life of asymptomatic patients".
7. Chapurnykh A. V., Lakomkin S. V., Nizhnichenko V. B., Selyutsky S. I., Gilfanova I. S. (Moscow) "Endocardial radiofrequency ablation of ventricular arrhythmias of the summit region of the left ventricle".
8. Stadnik T. D., Shugaev P. L., Kochnev D. A., Bryukhov V. A. (Chelyabinsk) "Comparison of physical methods of influencing the myocardium during isolation of the mouths of pulmonary veins according to the dynamics of troponin".

Break 15:10 – 15:20

February 28th, 2020

Green 10 Hall

15:20 – 17:00

Actual issues of interventional treatment of tachyarrhythmias

Session No. 4

Chairmen:

Professor Lebedev D. S. (St. Petersburg)

Associate Professor of Medical Sciences Evtushenko A. V. (Tomsk)

Associate Professor of Medical Sciences Davtyan K. V. (Moscow)

Candidate of Medical Sciences Krasnoperov P. V. (St. Petersburg)

1. Postol A. S., Ivanchenko A. V., Lyashenko V. V., Vygovsky A. B., Schneider Yu. A. (Kaliningrad) "Epicardial ablation in the treatment of ventricular tachycardia".
2. Chudinov G. V., Safonov D. V., Sidorov R. V., Sergienko S. A., Khvan E. G., Savtsov E. I., Tatyanchenko A. A., Karakozov D. A. (Taganrog) "Clinical use of a mechanical hemostatic device after performing endovascular interventions".
3. Taymasova I. A., Artyukhina E. A., Revishvili A. Sh. (Moscow) "Characteristics of atrial tachycardia in patients after thoracoscopic ablation of atrial fibrillation".
4. Taymasova I. A., Artyukhina E. A., Revishvili A. Sh. (Moscow) "Evaluation of catheter and thoracoscopic approaches in the treatment of persistent and long-persisting forms of atrial fibrillation".
5. Mavlyudov T. I., Omelyanenko A. S., Islamova I. M., Nasibullina A. R., Lukanikhin V. A., Khaziakhmetov D. F. (Kazan) "The use of ultrasound to reduce the frequency of vascular complications during catheter ablation on the heart".
6. Loginova A. I., Kropacheva E. S., Maykov E. B., Balakhonova T. V. (Moscow) "Venous thrombosis in patients after intracardiac catheter interventions: frequency of occurrence, risk factors, diagnostic and treatment features".
7. Osadchy An. M., Kamenev A. V., Pavlova N. E., Meshcherova D. K., Urazov S. P., Lebedeva S. V., Lebedev D. S., Shcherbak S. G. (St. Petersburg) "The choice of management tactics for patients with tachyarrhythmias and the risk of systemic embolism".
8. Shilenko P. A., Vygovsky A. B., Tsoi V. G., Fomenko M. S., Pavlov A. A., Schneider Yu. A. (Kaliningrad) "Epicardial ablation of the left atrium is the first step. What after?"
9. Serguladze S. Yu., Kotanova E. S., Sopov O. V., Stepanova N. M. (Moscow) "Diagnosis and features of RFA atrial fibrillation in age-related patients with signs of fragility".

February 28th, 2020

Green 9 Hall Lobby

9:00 – 10:30

Poster presentations

Session No. 1

Chairmen:

Professor Kanorsky S. G. (Krasnodar)

Candidate of Medical Sciences Kosonogov A. Ya. (Nizhny Novgorod)

Associate Professor of Medical Sciences Zenin S. A. (Novosibirsk)

1. Tsaregorodtsev D. A., Shelukha P. A., Romasenko L. V., Sokolov A. V., Beraya M. M. (Moscow) “Quality of life and the internal picture of the disease of patients with supraventricular tachycardia: the influence of mental and somatic factors”.
2. Smorgon A. V., Shelemekhov A. E., Usenkov S. Yu., Archakov E. A., Batalov R. E., Popov S. V. (Tomsk) “The use of speckle-tracking echocardiography in the diagnosis of inflammatory myocardial changes in patients with the “idiopathic” form of atrial fibrillation”.
3. Shelemekhov A. E., Batalov R. E., Guskova A. M., Rogovskaya Yu. V., Usenkov S. Yu., Archakov E. A. (Tomsk) “The dependence of the clinical efficacy of catheter treatment idiopathic form of atrial fibrillation on the levels of biochemical markers of inflammation”.
4. Deshko M. S., Gorchakova O. V., Davydchik E. V., Snezhitsky V. A. (Grodno) “Possible role of Lys198Asn polymorphism of the endothelin-1 gene in the progression of left ventricular myocardial fibrosis in patients with atrial fibrillation and heart failure with a preserved ejection fraction”.
5. Deshko M. S., Gorchakova O. V., Davydchik E. V., Snezhitsky V. A. (Grodno) “Lys198Asn polymorphism of the endothelin-1 gene in patients with atrial fibrillation and heart failure with a preserved ejection fraction – is there any connection with the progression of arrhythmia?”
6. Kurushko T. V., Vaykhanskaya T. G., Bulgak A. G., Sivitskaya L. N., Levdansky O. G., Danilenko N. G., Davydenko O. G. (Minsk, Belarus) “Arrhythmogenic genotypes of dilated cardiomyopathy”.
7. Vaikhanskaya T. G., Sivitskaya L. N., Liudanski A. D., Kurushka T. V., Yermakovich D., Danilenko N. G. (Minsk, Belarus) “Molecular and clinical risk factors for sudden cardiac death in dilated cardiomyopathy”.
8. Vaykhanskaya T. G., Sivitskaya L. N., Kurushko T. V., Gevorkyan T. T., Levdansky O. D., Danilenko N. G. (Minsk, Belarus) “Non-compact cardiomyopathy: predictors of life-threatening tachyarrhythmias”.
9. Kirgizova M. A., Dedkova A. A., Kisteneva I. V., Krivolapov S. N. (Tomsk) “Catheter treatment of cardiac arrhythmias in pregnant women”.
10. Pozdnyakova N. V., Denisova A. G., Morozova O. I. (Penza) “Electrophysiological indicators in the assessment of rhythm-reducing therapy for coronary heart disease and chronic obstructive pulmonary disease”.

Break 10:30 – 10:40

February 28th, 2020

Green 9 Hall Lobby

10:40 – 12:10

Poster presentations

Session No. 2

Chairmen:

Associate Professor of Medical Sciences Yuzvinkevich S. A. (St. Petersburg)

Candidate of Medical Sciences Rzaev F. G. (Moscow)

Candidate of Medical Sciences Molodykh S. V. (Ekaterinburg)

1. Shelemekhov A. E., Batalov R. E., Usenkov S. Yu., Archakov E. A., Rogovskaya Yu. V. (Tomsk) "Histological changes in the myocardium with various forms of atrial fibrillation"
2. Arkhipov M. V., Molodykh S. V., Belokonova N. A., Bozhko Ya. G. (Yekaterinburg) "Clinical and functional features of atrial fibrillation in patients with sinus node dysfunction in the absence of clinical manifestations of coronary heart disease".
3. Homulo A. D., Baldueva S. A., Marinin V. A. (St. Petersburg) "Amyloidosis of the heart as a cause of atrial flutter".
4. Atabekov T. A., Batalov R. E., Krivolapov S. N., Khlynin M. S., Popov S. V. (Tomsk) "Reducing heart rate variability as a non-invasive predictor of ventricular tachyarrhythmias in patients with coronary heart disease".
5. Kulikova V. A., Nedostup A. V., Blagova O. V., Zaydenov V. A., Kupriyanova A. G., Nechaev I. A., Ragimov A. A. (Moscow) "The effectiveness of the treatment of arrhythmic myocarditis with plasmapheresis".
6. Gorbunova E. V. (Kemerovo) "Predictors of inefficiency of the strategy of sequential restoration of sinus rhythm".
7. Pshenichnaya E. V., Prokhorov E. V. (Donetsk) "Pathological forms of myocardial geometry in conditionally healthy teenage boys of business age".
8. Metso K. V., Nikiforov V. S. (St. Petersburg) "Possibilities of daily monitoring of ECG and blood pressure in workers of locomotive teams".
9. Glumskov A. B., Durmanov S. S., Kozlov A. V., Makarova N. N., Popylkova O. V., Trunova O. S., Bazylev V. V. (Penza) "The role of the presence of a permanent endocardial right ventricular electrode in the right chambers of the heart in the development of tricuspid insufficiency. Prospective observation of patients in the distant period after the primary implantation of a pacemaker".
10. Samitin V. V., Godzhik A. B., Korostova E. A., Terekhov D. S. (Saratov) "Electrode-associated thrombosis: a clinical case and the rationale for tactics".

Lunch break 12:10 – 13:40

February 28th, 2020

Green 9 Hall Lobby

13:40 – 15:10

Poster presentations

Session No. 3

Chairmen:

Associate Professor of Medical Sciences Mikhailov E. N. (St. Petersburg)

Associate Professor of Medical Sciences Martakov M. A. (Moscow)

Professor Nikiforov V. S. (St. Petersburg)

1. Kozhevnikov A. V., Akhmetova Yu. A., Shcherbenev V. M., Bashirov D. O., Gordiychuk R. N. (Tchaikovsky) "The first experience of a cardiologist at the polyclinic of the Tchaikovsky Central City Hospital of the Perm Territory in the remote telemetry system of patients with implanted anti-arrhythmic devices "Medtronic careline express".
2. Tonkova Yu. V. (Kungur) "New horizons for the application of innovative technologies in the observation of patients with implanted antiarrhythmic devices for the cardiologist of the district clinic".
3. Bakovsky K. V., Mamchur S. E., Kozyrin K. A., Tarasov R. S., Khomenko E. A. (Kemerovo) "The immediate and medium-term results of thoracoscopic radiofrequency ablation of atrial fibrillation".
4. Kiseleva O. V., Kochnev D. A. (Chelyabinsk) "Analysis of the results of cryoballoon isolation of the mouths of the pulmonary veins over a three-year observation period".

5. Baimbetov A. K., Bizhanov K. A., Yakupova I. A., Sagatov I. E., Bayramov B. A. (Almaty) “Evaluation of the results of cryoablation of the mouths of the pulmonary veins with atrial fibrillation in the long term by continuous monitoring using loop ECG recorders”
6. Baimbetov A. K., Bizhanov K. A., Rakishev B. A., Sagatov I. E., Bayramov B. A. (Almaty) “Long-term results of a hybrid ablation technique for various forms of atrial fibrillation”
7. Stadnik T. D., Shugaev P. L., Masyanov A. A. (Chelyabinsk) “Comparative analysis of the dynamics of EF and CRD of the left ventricle before and after RFA of ventricular extrasystole and ventricular tachycardia”.
8. Gusakova A. M., Shelemekhov A. E., Rogovskaya Yu. V., Suslova T. E., Batalov R. E. (Tomsk) “Study of biomarkers of actin-myosin interaction in patients with atrial fibrillation”.
9. Trofimov N. A., Medvedev A. P., Babokin V. E., Dragunov A. G., Nikolsky A. V., Kashin V. Yu., Protasov M. E., Ermolaeva T. N. (Cheboksary) “Comprehensive surgical treatment of atrial fibrillation in patients with mitral valve defects complicated by high pulmonary hypertension”.
10. Abdrakhmanov A., Bakytzhanuly A., Nuralinov O., Bagibaev S., Esilbaev Zh., Abildinova G., Smagulova A., Turubaev E., Alibavea N. (Nur-Sultan, Kazakhstan) “The first experience in Kazakhstan using a high-density mapping catheter PentaRay”.

Break 15:10 – 15:20

February 28th, 2020

Green 9 Hall Lobby

15:20 – 17:00

Poster presentations

Session No. 4

Chairmen:

Professor Turov A. N. (Novosibirsk)

Associate Professor of Medical Sciences Mamchur S. E. (Kemerovo)

Associate Professor of Medical Sciences Batalov R. E. (Tomsk)

1. Porunova L. P., Mayorov I. M., Satinbaev Z. I., Egorova E. V., Emelyanov V. V. (Moscow) “A personalized approach to choosing a surgical treatment strategy for patients with atrial fibrillation”.
2. Shevchenko Yu. L., Sveshnikov A. V., Bashilov S. A., Bibikov V. N., Gerashchenko A. V. (Moscow) “Radiofrequency isolation of the pulmonary veins (CLOSE protocol) and cryoballoon ablation in patients with paroxysmal atrial fibrillation. One-center randomized study.
3. Dorofeev S. A., Ivanenko A. N., Tsyganov A. V. (Arkhangelsk) “The effectiveness of antral isolation of the mouths of the pulmonary veins (IMPV) using the Ablation Index technology”.
4. Lukashenko V. I., Nemkov A. S., Dvoretzky S. Yu., Yashin S. M., Khubulava G. G. (St. Petersburg) “The first experience of thoracoscopic ablation of the left atrium using the Box lesion technique in patients with a long-term persistent form of atrial fibrillation”.
5. Glumskov A. B., Durmanov S. S., Kozlov A. V., Makarova N. N., Popylkova O. V., Trunova O. S., Bazylev V. V. (Penza) “The role of the presence of a permanent endocardial right ventricular electrode in the right chambers of the heart in the development of tricuspid insufficiency. Prospective observation of patients in the distant period after the primary implantation of a pacemaker”.
6. Samitin V. V., Godzhik A. B., Korostova E. A., Terekhov D. S. (Saratov) “Electrode-associated thrombosis: a clinical case and the rationale for tactics”.
7. Kozhevnikov A. V., Akhmetova Yu. A., Shcherbenev V. M., Bashirov D. O., Gordiychuk R. N. (Tchaikovsky) “The first experience of a cardiologist at the polyclinic of the Tchaikovsky Central City Hospital of the Perm Territory in the remote telemetry system of patients with implanted anti-arrhythmic devices “Medtronic careline express”.

8. Tonkova Yu. V. (Kungur) “New horizons for the application of innovative technologies in the observation of patients with implanted antiarrhythmic devices for the cardiologist of the district clinic”.
9. Lebedev D. I., Lebedeva M. V., Popov S. V. (Tomsk) “Is the preserved contractile function of the right ventricular myocardium a predictor of the effectiveness of cardiac resynchronization therapy”.
10. Protopopov V. V., Molodykh S. V. (Perm) “Results of cardiac resynchronization therapy”.
11. Bizhanov K. A., Baimbetov A. K., Abzaliev K. B. (Almaty) “Implantable cardioverter defibrillator and a patient with long QT interval syndrome. Clinical case”.