

**MONDAY, MAY 19, 2014**

**POSTERS**

**Halls №№ 9 – 10**

**12.15 – 13.30**

**Hall № 9**

**12.15-13.30**

**«RELETIVE MITRAL AND/OR TRICUSPID INSUFFICIENCY  
IN AORTIC DEFECTS AND ARRHYTHMOGENIC CARDIOMYOPATHY»**

**«PROBLEMS OF SURFICAL TREATMENT FOR  
THE ACTIVE VALVE INFECTIVE ENDOCARDITIS»**

**«NEW IN THE SURGERY FOR CONGENITAL HEART DISEASE»**

**«INTERVENTIONAL AND SURGICAL TREATMENT OF ARRHYTHMIAS –  
NOVEL APPROACHES AND TECHNOLOGIES»**

**Hall № 10**

**12.15 – 13.30**

**«THRILLING PROBLEMS OF DIAGNOSIS AND TREATMENT  
OF VENOUS AND LYMPHATIC DISEASE»**

**ENDOASCULAR TREATMENT FOR  
CARDIOVASCULAR AND ISHEMIC HEART DISEASE**

**«NOVEL OPTIONS FOR ECHOCARDIOGRAPHY OF CARDIAC PATIENTS  
IN THE OPERATIVE ROOM AND INTENSIVE CARE UNIT»**

**MONDAY, MAY 19, 2014**

**Hall «BAKOULEV» (№ 1)**

**9.00-9.15  
PLENARY SESSION**

**OPENING CEREMONY OF THE 18TH ANNUAL SESSION OF BAKOULEV SCCVS, RAMS.**

Chairman: L.A. Bockeria (Moscow)

**9.15-10.00  
Academician Bakoulev Memorial Lecture  
James L. Cox, USA  
«CorMatrix ECM - A Tissue for the Future»**

**10.00-10.30  
DELIVERY OF BAKOULEV AND BOURAKOVSKY AWARDS**

**10.30-10.45  
Break**

**10.45-12.15  
ROUND TABLE**

**«ISCHEMIC MITRAL INSUFFICIENCY–  
LINEAR ANNULOPLASTY OR ANNULOPLASTY ON THE SUPPORT RING»**

Chairmen: S.G. Sukhanov (Perm), I.I. Skopin (Moscow)

- |    |  |         |
|----|--|---------|
| 1. | Sukhanov S.G. (Perm)<br><b>Correction of mitral insufficiency in the surgical treatment of coronary artery disease.</b>  | 20 min. |
| 2. | Skopin I.I. (Moscow)<br><b>Multicomponent mitral valve reconstruction with annuloplasty in the support ring - "gold standard" in the surgery for ischemic mitral valve insufficiency.</b>  | 15 min. |
| 3. | <u>Nazarov D.A.</u> , Kranin D.L., Fedorov A.Yu., Chernov M.Yu., Mashtanov G.V., Kurnosov S.A., Belov A.S. (Moscow, Russia)<br><b>The experience of reconstructive surgery on the mitral valve.</b>  | 10 min. |
| 4. | <u>Andreev S.L.</u> , Aimanov R.V. Vaizov V.H., Shipulin V.M. (Tomsk, Russia)<br><b>The evaluation of mid-term mitral annuloplasty combined with the surgical reconstruction of the left ventricle and isolated coronary artery bypass grafting in patients with ischemic heart failure.</b> | 10 min. |
| 5. | <u>Bigashev A.R.</u> , Pustovoitov A.V., Myznikov A.V., Usik G.A., Shtark A.A., Bigashev R.B., Druzhinina S.M. (Krasnoyarsk, Russia)<br><b>The experience of correction of ischemic mitral regurgitation.</b>  | 10 min. |
| 6. | <u>Kulumbegov O.I.</u> , Kovlyakov V.A., Kashkarov A.Yu., Emeshkin M.I., Bogdanov I.G., Leontieva T.V., Lisichkina N.A., Bondar V.Yu. (Khabarovsk, Russia)<br><b>Application of «UNIRING», the universal annuloplasty system for the correction of mitral insufficiency.</b>                 | 10 min. |

***Discussion***

**12.15-13.30  
Break**

**LECTURE (12.30-13.00)**

Chairman: M.M. Alshibaya (Moscow)

**Naresh Trehan, India**

**«CABG in Ventricles with Poor Left Ventricular Function»**

**13.30-15.00**

**ROUND TABLE**

**«RELATIVE MITRAL AND/OR TRICUSPID INSUFFICIENCY IN AORTIC DEFECTS AND ARRHYTHMOGENIC CARDIOMYOPATHY - INDICATIONS AND SURGICAL TECHNIQUE»**

Chairman: L.A. Bockeria (Moscow)

**Participants:** M.L. Semenovskiy (Moscow)

I.I. Skopin (Moscow)

V.M. Nazarov (Novosibirsk)

G.G. Khubulava (St. Petersburg)

V.A. Ivanov (Moscow)

R.K. Djordjikia (Kazan)

R.M. Muratov (Moscow)

P.A. Vavilov (Moscow)

1. Skopin I.I., Slivneva I.V., Kahktsyan P.V., Vavilov A.V. (Moscow, Russia) 10 min.  
**The choice of surgical approach to the correction of mitral regurgitation with the leading aortic disease.**
2. Klimchuk I.Ya., Bockeria L.A., Bockeria O.L. (Moscow, Russia) 10 min.  
**The problem of mitral regurgitation in patients with isolated atrial fibrillation. (Review)**
3. Klimchuk I.Ya., Bockeria L.A., Bockeria O.L. (Moscow, Russia) 10 min.  
**Suture mitral annuloplasty combined with cryomodified "Labyrinth" operation. Immediate and mid-term results.**

**Discussion**

**15.00-15.15**

**Break**

**15.15-16.45**

**SYMPOSIUM**

**«PROBLEMS OF SURGICAL TREATMENT FOR THE ACTIVE VALVE INFECTIVE ENDOCARDITIS»**

Chairmen: I.I. Skopin (Moscow), M.L. Semenovskiy (Moscow)

**Lectures**

1. Shamsiev G.A. 15 min.  
**Current recommendations for the terminology, diagnostic program and treatment strategy of the active infective endocarditis.**
- Popov L.V. 15 min.  
**Surgical tactics for the active infective endocarditis and the development of non-cardiac complications (SNS, visceral abscesses, peripheral mycotic aneurysm, acute renal failure, etc.).**
- Skopin I.I. 15 min.

## **Surgical treatment of prosthetic valve endocarditis.**

- Muratov R.M. 15 min.  
**Infective endocarditis of the aortic valve with aortic root abscess.**
2. Grjaznov D.V., Kovalev S.A., Kolmykov E.A. Nabiullin E.R., Semenov P.A. (Voronezh, Russia) 7 min.  
**Comparative study of the treatment results of infective endocarditis with intracardiac abscess.**
3. Suleymanov B.R., Muratov R.M., Soboleva N.N., Titov D.A. (Moscow, Russia) 7 min.  
**Analysis of mortality risk factors, prosthetic endocarditis and complications of the active infective endocarditis in the aortic valve with an abscess of the fibrous ring.**
4. Kokoyev M.B., Myronenko V.A. Rychin S.V., Umarov V.M., Kosareva T.I., Chegrina L.V., Myronenko M.Yu., Browicz K.N. (Moscow, Russia) 7 min.  
**Comparative evaluation of the use of synthetic conduit and cryopreserved allograft in repeated interventions on prosthetic endocarditis after aortic valve and ascending aorta surgery.**
5. Chistyakov I.S., Sobolev Yu.A., Medvedev A.P., Pichugin V.V. (Nizhny Novgorod, Russia) 7 min.  
**An integrated approach to the surgical treatment of valve and congenital heart disease, complicated by infective endocarditis.**

## ***Discussion***

**MONDAY, MAY 19, 2014**

**Hall «BOURAKOVSKY» (№ 2)**

**10.45-12.15**

**SYMPOSIUM**

**«INTERVENTIONAL AND SURGICAL TREATMENT OF ARRHYTHMIAS –  
NOVEL APPROACHES AND TECHNOLOGIES»**

Chairmen: A.Sh. Reveshvili (Moscow), O.L. Bockeria (Moscow)

1. Glushko L.A., Bockeria L.A., Bockeria O.L., Bazhin M.A., Kokin E.A. (Moscow, Russia) 7 min.  
**Clinical use of wireless epicardial pacemaker (developed in Bakoulev SCCVS, 2013).**
2. Biniashvili M.B., Bockeria L.A., Bockeria O.L., Bazarsadaeva T.S., Donakanyan S.A., Sanakoev M.K., Ispiryani A.Yu. (Moscow, Russia) 7 min.  
**3-year experience of surgical treatment for atrial fibrillation with cryomodified "Labyrinth" operation.**
3. Kareva Yu.E., Chernyavskiy A.M., Pak I.A., Rakhmonov S.S., Pokushalov E.A. (Novosibirsk, Russia) 7 min.  
**Surgical treatment of patients with atrial fibrillation and coronary artery disease: long-term results.**
4. Artyukhina E.A., Revishvili A.Sh., Serguladze S.Yu., Sheyfer A.B. (Moscow, Russia) 7 min.  
**The results of catheter and surgical ablation of persistent atrial fibrillation.**
5. Vaskovsky V.A., Revishvili A.Sh., Serguladze S.Yu., Kvasha B.I., Takalandze R.G., Izosimova M.G., Sopov O.V. (Moscow, Russia) 7 min.  
**The role of pulmonary vein isolation in the surgical treatment for various forms of atrial fibrillation.**

***Discussion***

**12.15-13.30**

**Break**

**13.30-15.00**

**ROUND TABLE**

**«DISCUSSING METHODS OF SURGICAL TREATMENT  
FOR ATRIAL FIBRILLATION»**

**Participants:** L.A. Bockeria  
A.Sh. Revishvili  
A.M. Chernyavskiy  
S.G. Sukhanov  
S.A. Kovalev  
M.B. Biniashvili  
S.Yu. Serguladze  
A.V. Yevtushenko

1. Sukhanov S.G. (Perm) 15 min.  
**Surgical technique and results of "Labyrinth III" operation with a «cut and sew» method.**
2. Biniashvili M.B. (Moscow) 15 min.  
**Surgical technique and results of "Cryo-Labyrinth" operation.**

- |    |  |         |
|----|--|---------|
| 3. | Serguladze S.Yu. (Moscow)<br><b>Surgical technique and results of "Labyrinth" operation with bipolar RF ablation.</b>                  | 15 min. |
| 4. | Yevtushenko A.V. (Tomsk)<br><b>Surgical technique and results of "Labyrinth" operation with the penetrating monopolar RF ablation.</b> | 15 min. |

***General discussion***

**15.00-15.15**

**Break**

**15.15-16.45**

**SECTIONAL SESSION**

***THE HISTORY OF IMPLEMENTATION  
MAMMARY ARTERY BYPASS GRAFTING:  
THE 50TH ANNIVERSARY OF THE FIRST OPERATION***

(V.I. Kolesov, February 25, 1964, Leningrad, USSR)

Chairmen: M.M. Alshibaya (Moscow), B.V. Shabalkin (Moscow)

- |    |  |         |
|----|--|---------|
| 1. | <u>Glyantsev S.P.</u> , Safina I.R. (Moscow, Russia)<br><b>The surgeon, who won myocardial infarction (the 50th anniversary of mammary coronary anastomosis and the 110th anniversary of the birth of V.I. Kolesov).</b> | 10 min. |
| 2. | Alshibaya M.D. (Moscow, Russia)<br><b>The first direct myocardial revascularization: Kolesov's mammary coronary bypass. View from the modern cardiac surgery.</b>  | 10 min. |
| 3. | <u>Kuznetsova T.A.</u> , Karaskov A.M., Boboshko A.V. Belinskaya K.I. (Novosibirsk, Russia)<br><b>The development of CHD surgery in the scientific RAMS school of academician E.N. Meshalkin.</b>                        | 10 min. |
| 4. | <u>Arinchev R.S.</u> , Ivanov S.V., Malyshenko E.S., Philipoyev D.E., Sotnikov A.V., Popov S.V. (Kemerovo, Russia)<br><b>Mammary coronary bypass – yesterday, today, tomorrow.</b>                                       | 10 min. |
| 5. | <u>Gekova T.Yu.</u> , Glyantsev S.P. (Moscow, Russia)<br><b>Chronicle of heart conduction system elements discovery in 19 - 20 centuries.</b>  | 10 min. |

***Discussion***

**MONDAY, MAY 19, 2014**

**Hall «BOUKHARIN» (№ 3)**

**10.45-12.15**

**CONFERENCE**

**«RECURRENCE AND COMPLICATIONS OF LOWER LIMB VARICOSITY  
AFTER VARIOUS TREATMENTS»**

Chairmen: A.V. Gavrylenko (Moscow), O.N. Guzhkov (Yaroslavl), S.I. Pryadko (Moscow)

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|----|--|---------|
| 1. | <u>Pryadko S.I., Malinin A.A., Sergeev S.Yu., Dzhabayeva M.S.</u> (Moscow, Russia)<br><b>On the question of diagnosis and treatment of lower limb varicosity complications and recurrences after standard phlebectomy.</b> | 12 min. |
| 2. | <u>Gavrylenko A.V., Vahratyan P.V.</u> (Moscow, Russia)<br><b>Minimally invasive interventions in the treatment of lower limb varicosity and its recurrence.</b>   | 12 min. |
| 3. | <u>Guzhkov O.N., Pugacheva E.V., Umnov A.A., Pogorelova N.V.</u> (Yaroslavl, Russia)<br><b>Modern approach to the treatment of varicose in ambulatory and out-patient conditions.</b>                                      | 12 min. |
| 4. | <u>Donaeva Z.O.</u> (Dushanbe, Tajikistan)<br><b>Recurrent varicose: to operate or not?</b>  | 12 min. |
|    | <b><i>Discussion</i></b>   | 30 min. |

**12.15-13.30**

**Break**

**13.30-15.00**

**ROUND TABLE**

**«ROLE OF SURGERY IN THE COMPLEX TREATMENT OF  
LYMPHEDEMA AND POSTOPERATIVE LYMPHORRHEA»**

Chairmen: B.N. Zhukov (Samara), A.I. Shevela (Novosibirsk), S.I. Pryadko (Moscow)

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|----|--|---------|
| 1. | <u>Pryadko S.I., Malinin A.A., Dzhabayeva M.S., Sergeev S.Yu.</u> (Moscow, Russia)<br><b>The results of surgical correction of lymph drainage in patients with secondary extremity lymphedema.</b> | 12 min. |
| 2. | <u>Zhukov B.N., Melnikov M.A.</u> (Samara, Russia)<br><b>Comprehensive treatment and diagnosis of patients with lymphedema of the upper and lower extremities.</b>                                 | 12 min. |
| 3. | <u>Lyubarskiy M.S., Shumkov O.A., Soluyanov M.Yu., Smagin M.A., Nimaev V.V.</u> (Novosibirsk, Russia)<br><b>The place of surgery in the treatment of variously localized lymphedema.</b>           | 12 min. |
| 4. | <u>Malinin A.A., Pryadko S.I., Sergeev S.Yu., Dzhabayeva M.S.</u> (Moscow, Russia)<br><b>The role of resection and plastic treatment of severe extremity lymphedema.</b>                           | 12 min. |
|    | <b><i>Discussion</i></b>   | 30 min. |

**15.00-15.15**

**Break**

**15.15-16.45**

**SECTIONAL SESSION**

**ENDOVASCULAR TREATMENT  
OF ISCHEMIC HEART DISEASE**

Chairmen: B.G. Alekyan (Moscow), V.I. Ganiukov (Kemerovo)

1. Sargsyan A.Z., Alekyan B.G., Buziashvili Yu.I., Golukhova E.Z., Bockeria O.L., Nikitina T.G., Staferov A.V., Petrosian K.V., (Moscow, Russia) 10 min.  
**Endovascular treatment of patients with non-shuntable coronary bed.**
2. Dombrowskiy M.M., Bockeria L.A., Nikitina T.G., Alekyan B.G., Petrosyan K.V. (Moscow, Russia) 10 min.  
**Two-stage treatment of patients with coronary artery disease and oncopathology.**
3. Alekyan B.G., Buziashvili Yu.I., Golukhova E.Z., Bockeria O.L., Nikitina T.G., Petrosyan K.V., Abrosimov A.V., Aivazyanyan G.G. (Moscow, Russia) 10 min.  
**Immediate results of percutaneous coronary intervention in patients with chronic IHD and left ventricular dysfunction (ejection fraction less than 30%).**
4. Shukevich D.L., Barbarash L.S., Hayes B.L., Ganiukov V.I., Plotnikov G.P., Grigoriev E.V. (Kemerovo, Russia) 10 min.  
**Extracorporeal membrane oxygenation as a way of the organ protection during percutaneous coronary intervention in high risk patients.**
5. Alekyan B.G., Buziashvili Yu.I., Golukhova E.Z., Bockeria O.L., Nikitina T.G., Petrosyan K.V., Abrosimov A.V., Ambratsumyan G.A. (Moscow, Russia) 10 min.  
**Immediate results of percutaneous coronary interventions in patients over 80 years of age with chronic IHD.**
6. Shugushev Z.H., Maksimkin D.A. (Moscow, Russia) 10 min.  
**The experience of endovascular treatment of patients with bifurcation lesions of the left main coronary artery.**

**16.45-17.00**

**Break**

**17.00-18.30**

## **SECTIONAL SESSION**

### ***ENDOVASCULAR TREATMENT OF ACQUIRED AND CONGENITAL HEART DISEASES***

Chairmen: A.A. Dyuzhikov (Rostov-on-Don), M.G. Pursanov (Moscow)

1. Alekyan B.G., Pursanov M.G., Gorbachevskiy S.V., Rzaev F.G., Koltcov Yu.A., Tkacheva A.V. (Moscow, Russia) 10 min.  
**Idiopathic pulmonary hypertension. New prospects for treatment - creating dosed interatrial communication.**
2. Osmanov O.A., Alekyan B.G., Mahachev O.A., Podzolkov V.P., Pursanov M.G., Dadabaev G.M. (Moscow, Russia) 10 min.  
**Stenting of stenosed conduit between the right ventricle and the pulmonary artery in patients after the correction of complex congenital heart diseases.**
3. Sadriev O.N., Safarova A.N. (Dushanbe, Tajikistan) 10 min.  
**X-ray endovascular correction of congenital angiodyplasias.**
4. Selivanenko V.T., Vashchenko A.V., Martakov M.A., Dudakov V.A., Demidov, I.N. (Moscow, Russia) 10 min.  
**Comparative evaluation of the results of endovascular and surgical treatment for subvalvular aortic stenosis.**
5. Molchanov A.N., Idov E.M., Chernyshev S.D., Kardapoltsev L.V. (Ekaterinburg, Russia) 10 min.  
**Modern approaches to the surgical treatment of aortic valve stenosis in elderly patients.**
6. Shakhbazian K.R., Bockeria L.A., Alekyan B.G., Pursanov M.G., Myronenko V.A., Bazarsadaeva T.S., Kosenko A.I., (Moscow, Russia) 10 min.  
**Immediate and long-term results of transluminal balloon valvuloplasty and transcatheter aortic valve implantation in elderly patients with high surgical risk.**



**MONDAY, MAY 19, 2014**

**Hall «SPIRIDONOV» (№ 4)**

**10.45-12.15**

**SYMPOSIUM**

**«NOVEL OPTIONS FOR ECHOCARDIOGRAPHY  
OF CARDIAC PATIENTS IN THE OPERATIVE ROOM AND INTENSIVE CARE UNIT»**

Chairmen: L.A. Bockeria (Moscow), V.A. Sandrikov (Moscow),  
N.O. Sokolskaya (Moscow)

1. Sandrikov V.A., Buravichina T.A. (Moscow) 15 min.  
**Transesophageal echocardiography in the operating room and intensive care unit.**
2. Kopylova N.S., Sokolskaya N.O., Bockeria L.A. (Moscow, Russia) 15 min.  
**Echocardiographic diagnostic methods for cardiac patients in an intensive care unit.**
3. Muharyamov M.N., Djordjikia R.K., Abdulyanov I.V., Akhunova S.Yu., Safarova D.F. (Kazan, Russia) 10 min.  
**Intraoperative transesophageal echocardiographic evaluation of reconstructive surgery in degenerative mitral regurgitation.**
4. Dzhanketova V.S., Mashina T.V., Shamsiev G.A., Bockeria L.A., Golukhova E.Z. (Moscow, Russia) 10 min.  
**Intraoperative transesophageal 3D echocardiography in the evaluation of the testimony and effectiveness of the mitral valve reconstructions.**
5. Fedulova S.V. (Moscow, Russia) 10 min.  
**Intraoperative transesophageal echocardiography in aortic dissection.**
6. Slivneva I.V., Skopin I.I., Sokolskaya N.O., Kahktsyan P.V., Darwish N.A. (Moscow, Russia) 10 min.  
**Options of intraoperative ultrasound epi-vascular study in patients with angio-cardiac pathology.**

***Discussion***

**12.15-13.30**

**Break**

**13.30-15.00**

**SYMPOSIUM**

**«REOPERATION ON OBSTRUCTION  
OF PULMONARY BLOOD FLOW  
LONG AFTER THE CORRECTION OF CHD»**

Chairmen: V.P. Podzolkov (Moscow), A.S. Ivanov (Moscow), S.V. Gorbachevskiy (Moscow)

1. Podzolkov V.P., Kokshenev I.V., Chiaureli M.R., Samsonov V.B., Danilov T.Yu., Pursanov M.G., Astrakhantseva T.O., Zemlyanskaya I.V. (Moscow, Russia) 10 min.  
**Immediate results of the removing obstruction of pulmonary blood flow after Mustard operation and arterial switch for transposition of the great arteries.**
2. Danilov T.Yu., Podzolkov V.P., Chiaureli M.R., Kovalev D.V., Samsonov V.B., Shinkareva T.V., Mamadshoev B.D. (Moscow, Russia) 10 min.  
**Long-term results of surgical correction for obstructed RV-LA conduits in CHD.**
3. Kokshenev I.V., Podzolkov V.P., Chiaureli M.R., Samonov V.B., Cheban V.N., Pursanov M.G., Nosachyov A.M., Chueva E.P. (Moscow, Russia) 10 min.  
**Causes and immediate results of removing the obstruction of pulmonary blood flow after radical correction of a tetralogy of Fallot and an origin of the aorta and the pulmonary artery from the right ventricle.**
4. Podzolkov V.P., Kovalev D.V., Chiaureli M.R., Danilov T.Yu., Astrakhantseva T.O., 10 min.

- Nematov S.N. (Moscow, Russia)  
**The results of surgical treatment of subaortic obstruction developed after radical correction of conotruncal heart defects.**
5. Gorbachevskiy S.V., Schmalz A.A., Gorchakova A.I., Aybazov R.A. (Moscow, Russia) 10 min.  
**Effect of pulmonary vascular morphology on the results of bidirectional cavopulmonary anastomosis.**
6. Shorohov S.E., Bolsunovskiy V.A., Avramenko A.A., Kozeva I.G., Goushchin M.V., Baeva I.I., Volkov S.V., Hohlnunov S.M. (Samara and St. Petersburg, Russia) 10 min.  
**Alternative method of arterial cannulation for the emergent cardiopulmonary bypass at the repeated cardiac surgery.**

### *Discussion*

**15.00-15.15**

**Break**

**15.15-16.45**

### **ROUND TABLE**

#### **«PRENATAL DIAGNOSIS AND SPICALIZED TREATMENT FOR PULMONARY ATRESIA»**

Chairmen: E.D. Bespalova (Moscow), E.L. Bockeria (Moscow)

1. Gordeeva M.V. (Moscow, Russia) 10 min.  
**Morphological features of the heart in pulmonary atresia with ventricular septal defect.**
2. Gasanova R.M., Bespalova E.D., Tyumeneva A.I., Sypchenko E.V. (Moscow, Russia) 10 min.  
**Features of 3D and 4D echocardiography in the prenatal diagnosis of pulmonary atresia with ventricular septal defect and common arterial trunk.**
3. Dyuzhikov A.A., Dyuzhikova A.V., Vasilihina D.V., Zhivova L.V., Petrova D.V. (Rostov-on-Don, Russia) 10 min.  
**Ultrasound features of LA atresia with intact ventricular septum in the fetus and newborn.**
4. Plahova V.V. (Moscow, Russia) 10 min.  
**Ultrasound features of PA atresia in the newborns.**
5. Odegova N.O., Andreeva E.N., Zhuchenko L.A. (Moscow, Russia) 10 min.  
**Identifying CHD at 11-14 weeks pregnancy in the frameworks of the National Project "Antenatal (prenatal) diagnosis of the child's development" in the Moscow region for 2011-2013.**
6. Chvamaniya A.A., Levchenko E.G., Chechneva V.V., Anderson A.G. (Moscow, Russia) 10 min.  
**Results of surgical treatment for pulmonary atresia with ventricular septal defect in infants.**
7. Grigoryan A.M., Pursanov M.G., Kim A.I., Tumanyan M.R., Berishvili D.O., Grigoryants T.R. (Moscow, Russia) 10 min.  
**Options of endovascular surgery in the treatment of patients with pulmonary atresia in the neonatal period.**

### *Discussion*

**MONDAY, MAY 19, 2014**

**Hall «RABOTNIKOV» (№ 5)**

**10.45-12.15**

***ROUND TABLE***

**«HEMOSTATIC DRUGS IN THE PREVENTION AND CORRECTION OF DISORDERS OF HEMOSTASIS AFTER SURGERY UNDER EXTRACORPOREAL CIRCULATION»**

Chairmen: N.N. Samsonova (Moscow), G.M. Galstyan (Moscow)

- |    |   |         |
|----|---|---------|
| 1. | Rybka M.M. (Moscow, Russia)<br><b>Experience of using various hemostatic agents in cardiac surgery.</b>   | 20 min. |
| 2. | Galstyan G.M. (Moscow, Russia)<br><b>The use of plasma and recombinant fibrinogen.</b>  | 20 min. |
| 3. | Samsonova N.N., Kozar E.F., Klimovitch L.G., Rogalskaya E.A. (Moscow, Russia)<br><b>Hemostatic system in the postoperative period (laboratory data, possible ways of correction).</b> | 15 min. |
| 4. | Kostava V.T. (Moscow, Russia)<br><b>Using adhesive and hemostatic compositions in cardiovascular surgery.</b>   | 20 min. |

***Discussion***

**12.15-13.30**

**Break**

**13.30-15.00**

***ROUND TABLE***

**«PATHOMORPHOLOGY OF DAMAGE AND COMPENSATORY-ADAPTIVE PROCESSES IN THE MYOCARDIUM BEFORE AND AFTER HEART SURGERY»**

Chairmen: R.A. Serov (Moscow), M.M. Alshibaya (Moscow)

- |    |   |         |
|----|---|---------|
| 1. | <u>Shamhanyants V.D.</u> , Dyuzhikov A.A., Starovoitenko A.G., Artyushchenko F.P., Bulenko S.V. (Rostov-on-Don, Russia)<br><b>Comparing the use of levosimendan and IABP in patients with low cardiac output during the direct myocardial revascularization.</b>              | 10 min. |
| 2. | <u>Penyaeva E.V.</u> , Sukhacheva T.V., Bockeria L.A. (Moscow, Russia)<br><b>Remodeling nexus of the right atrial cardiomyocytes in patients with Ebstein's anomaly.</b>  | 10 min. |
| 3. | <u>Egorova I.F.</u> , Sukhacheva T.V., Serov R.A. (Moscow, Russia)<br><b>Changes in the diameter and length of cardiomyocytes of the interventricular septum in patients with hypertrophic cardiomyopathy.</b>  | 10 min. |
| 4. | <u>Sukhacheva T.V.</u> , Chudinovskikh Yu.A., Eremeeva M.V., Serov R.A., Bockeria L.A. (Moscow, Russia)<br><b>Loss of myofibrils in cardiomyocytes in patients with hypertrophic cardiomyopathy.</b>  | 10 min. |
| 5. | Serov R.A., Artyukhina T.V., Hugaev G.A., Tretyakova N.A. (Moscow, Russia)<br><b>Quantitative analysis of postinfarction fibrosis and its role in the development of heart failure and thanatogenesis after cardiac surgery in patients with CHD and aortic heart defect.</b> | 10 min. |

***Discussion***

**15.00-15.15**

**Break**

**15.15-16.45**

**SECTIONAL SESSION**  
**«ROLE AND OPPORTUNITIES FOR NURSES**  
**IN NURSING HIGH-RISK PATIENTS AFTER CARDIAC SURGERY»**

Chairmen: I.V. Nefedova (Moscow), E.Yu. Khabibulina (Moscow)

1. Nefedova I.V., Stupakov I.N., Afonina M.A. (Moscow, Russia) 10 min.  
**The training program for nurses in the field of cardiovascular surgery and related specialties.**
2. Schneider V.A., Tashkinova I.P., Tsoy M.D., Vygovskiy A.B., Schneider Yu.A. (Kaliningrad, Russia) 10 min.  
**Optimization of the perioperative staff work, introducing the algorithms and instructions, with patients having cardiovascular diseases.**
3. Arslanova D.I., Bocharnikova N.V., Yekimova N.A., Pasyuga V.V., Tarasov D.G. (Astrakhan, Russia) 10 min.  
**Nursing allowance for preventing ventilator-associated pneumonia.**
4. Gavrylenko A.A., Brynza L.A., Tonkonogov D.A., Schneider V.A., Schneider Yu.A. (Kaliningrad, Russia) 10 min.  
**Nursing care for patients in the ICU.**
5. Brynza L.A., Schneider V.A., Schneider Yu.A., Tashkinova I.P. (Kaliningrad, Russia) 10 min.  
**Infectious safety of a patient, remaining on the ventilator.**
6. Albutova E.A., Yekimova N.A., Tarasov D.G. (Astrakhan, Russia) 10 min.  
**Relevance of the proper selection and competent use of the bandages after cardiac surgery.**
7. Ivanova N.Yu. (Moscow, Russia) 10 min.  
**Methods of selective lipid apheresis in cardiac practice. The role of the nurse.**
8. Ubina A.A. (Samara, Russia) 10 min.  
**The role of the nurse in providing care to patients with acute coronary syndrome.**

***Discussion***

**MONDAY, MAY 19, 2014**

**POSTERS**

**Hall № 9**

**12.15-13.30**

**«RELETIVE MITRAL AND/OR TRICUSPID INSUFFICIENCY  
IN AORTIC DEFECTS AND ARRHYTHMOGENIC CARDIOMYOPATHY»**

Chairmen: G.A. Shamsiev (Moscow), P.V. Kahktsyan (Moscow)

#204

Selivanenko V.T., Martakov M.A., Prokhorov A.A., Dudakov V.A., Pronina V.P., Ivashkin B.V. (Moscow, Russia)

**Surgical treatment for tricuspid insufficiency in patients with a long history of rheumatic disease.**

#229

Selivanenko V.T., Martakov M.A., Dudakov V.A., (Moscow, Russia)

**The experience of an atrioventricular valve replacement in children with congenital heart failure.**

#242

Amiragov R.I., Muratov R.M., Britikov D.V., Babenko S.I., Soboleva N.N. (Moscow, Russia)

**Organic rheumatic tricuspid valve disease: reconstructive technique with autopericard and immediate results.**

#309

Danilov G.V., Skopin I.I., Tsiskaridze I.M., Farulova I.Yu., Dorofeev A.V., Dzhangveladze T.N. (Moscow, Russia)

**Creating multiple neohord isolated to the back flap in single or bicuspid mitral valve prolapse.**

#385

Sachkov A.S., Muratov R.M., Fadeev A.A., Belsky V.V. (Moscow, Russia)

Immediate and mid-term results of using the open hard Korb ring.

#396

Belsky V.V., Muratov R.M., Sachkov A.S., Soboleva N.N. (Moscow, Russia)

**Comparative analysis of the immediate results of resectional and nonresectional techniques for the mitral valvuloplasty.**

**«PROBLEMS OF SURFICAL TREATMENT FOR  
THE ACTIVE VALVE INFECTIVE ENDOCARDITIS»**

Chairmen: A.A. Makushin (Moscow), S.V. Rychin (Moscow)

#237

Selivanenko V.T., Dudakov V.A., Shatokhina S.N., Martakov M.A. (Moscow, Russia)

**The possibilities of determining the morphology of biological fluids in surgical treatment of patients with infectious endocarditis.**

#262

Markina V.V., Dyuzhikov A.A., Rumbesht V.V., Mozhaev I.V., Shamhanyants V.D., Kozikin V.N., Kislitsky A.I., Poddubnyi A.V. (Rostov-on-Don, Russia)

**Features of the infective endocarditis amongst drug abusers with the disease of the right heart.**

#325

Erstekis A.G., Nigmatov Sh.K., Huzhakulov I.K. (Tashkent, Uzbekistan)

**Modified ultrafiltration during cardiopulmonary bypass in cardiac surgical patients with bacterial endocarditis and concomitant renal pathology.**

#432

Grijaznov D.V., Kovalev S.A., Zhdanov A.I., Nabiullin E.R., Kolmykov E.A. (Voronezh, Russia)  
**Predictors of mortality in patients with acute and subacute infective endocarditis.**

### **«NEW IN THE SURGERY FOR CONGENITAL HEART DISEASE»**

Chairmen: R.M. Muratov (Moscow), I.M. Tsiskaridze (Moscow)

#13

Lukmanov M.H., Gazizov V.V. (Ufa, Russia)  
**Immediate results after the tricuspid valve prosthesis.**

#148

Ogunmuya O.A., Skopin I.I., Spirin L.V. (Moscow, Russia)  
**Abnormal location of the cardiac mixoma.**

#335

Kozikin V.N., Dyuzhikov A.A., Kocharian A.S., Mozhaev I.V., Shamhanyants V.D., Markina V.V., Bespalova O.F., Smachniy A.A. (Rostov-on-Don, Russia)  
**Results of surgical treatment of patients with degenerative aortic valve stenosis, massive left ventricular hypertrophy and reduced left ventricular ejection fraction.**

#367

Skopin I.I., Tsiskaridze I.M., Kahktsyan P.V., Vavilov A.V., Slivneva I.V. (Moscow, Russia)  
**Analysis of the immediate results after reconstructive mitral valve surgery in patients with CAD.**

#410

Midinov A.Sh., Shamsiev G.A., Muratov R.M., Babenko S.I. (Moscow, Russia)  
**What caused our choice of ministernotomy in "problematic" patients (obesity, operations with CPB, etc.).**

#444

Ismagilova S.A., Skopin I.I., Kahktsyan P.V. (Moscow, Russia)  
**A case of successful treatment of mitral insufficiency caused by the left atrial myxoma after previous coronary artery bypass grafting.**

### **«INTERVENTIONAL AND SURGICAL TREATMENT OF ARRHYTHMIAS – NOVEL APPROACHES AND TECHNOLOGIES»**

Chairmen: S.Yu. Serguladze (Moscow), M.B. Biniashvili (Moscow)

#25

Rahmatulloev A.F., Iskenderov B.G. (Penza, Russia)  
**Influence of surgical radiofrequency ablation for the pulmonary veins on the structural, functional and electrical remodeling of the heart in patients with paroxysmal atrial fibrillation.**

#79

Schneider Yu.A., Antipov G.N., Belov V.A., Mikheev A.A., Isayan M.V., Sozinova E.S. (Kaliningrad, Russia)  
**The immediate results of the "Labyrinth" left heart surgery in the treatment of atrial fibrillation combined with the other cardiac operations.**

#80

Bzhinava K.M., Bockeria L.A., Filatov A.G., Goryachev V.A. (Moscow, Russia)  
**Results of surgical treatment for atrial fibrillation in the early and late postoperative period.**

#102

Nardaya Sh.G., Revishvili A.S., Rzaev F.G., Mustapaeva Z.V. (Moscow, Russia)  
**Electrophysiological effective criteria of RFA for persistent atrial fibrillation.**

#138

Shalov R.Z., Bockeria L.A., Filatov A.G., Goryachev V.A., Tarashvili E.G. (Moscow, Russia)  
**Pacing in patients after the "Labyrinth" surgery**

#157

Molchanov A.N., Idov E.M. (Ekaterinburg, Russia)  
**Prediction of outcome of radiofrequency ablation "Labyrinth III" in patients with atrial fibrillation.**

#227

Gekova T.Yu., Bockeria L.A., Filatov A.G., Kovalev A.S. (Moscow, Russia)  
**Success criteria for idiopathic left ventricular tachyarrhythmias RFA: immediate results.**

#252

Grijaznov D.Yu., Kovalev S.A. (Voronezh, Russia)  
**The results of surgical treatment of atrial fibrillation in patients with atriomegaly.**

#282

Popov V.V., Pukas E.V., Golovan V.V., Chernjakova L.S., Volkova N.I. (Kiev, Ukraine)  
**Fragment operations with persistent atrial fibrillation and valve correction.**

#366

Takalandze R.G., Revishvili A.S., Serguladze S.Yu., Kvasha B.I., Vaskovsky V.A., Sopov O.V. (Moscow, Russia)  
**Atrial tachycardia and atrial flutter in patients after surgical ablation of atrial fibrillation.**

#423

Kvasha B.I., Revishvili A.S., Serguladze S.Yu., Takalandze R.G. (Moscow, Russia)  
**Comparison of the results of two ablative techniques in the treatment of isolated atrial fibrillation.**

### **Hall № 10**

**12.15 – 13.30**

#### **«THRILLING PROBLEMS OF DIAGNOSIS AND TREATMENT OF VENOUS AND LYMPHATIC DISEASE»**

Chairmen: A.A. Malinin (Moscow), V.I. Kovalenko (Moscow), S.V. Sapelkin (Moscow),  
S.V. Nemirova (Nizhny Novgorod)

#27

Tanryberdiev M.O. (Ashgabat, Turkmenistan)  
**The experience of surgery for recurrent varicose veins.**

#65

Bockeria L.A., Kovalenko V.I., Mikhajlichenko M.V. (Moscow, Russia)  
**Prevention of thrombotic complications in patients operated on for varicose veins of the lower extremities.**

#66

Mikhajlichenko M.V., Kovalenko V.I. (Moscow, Russia)  
**Endovenous laser obliteration of the veins in the treatment of patients with varicose disease of the lower extremities complicated by trophic ulcer.**

#67

Bockeria L.A., Mikhajlichenko M.V., Kovalenko V.I. (Moscow, Russia)

**Results of various treatments in patients with varicose disease of the lower extremities.**

#117

Bockeria L.A., Mikhajlichenko M.V., Kovalenko V.I. (Moscow, Russia)

**Treatment tactics of patients with varicose disease of the lower extremities complicated by thrombosis of the great saphenous vein.**

#183

Mukaseeva A.V., Bockeria L.A., Shumilina M.V., Pryadko S.I., Dzhabayeva M.S., Samuilova D.Sh., Sokolovich A.G., Malikov V.E. (Moscow, Russia)

**Open comparative randomized clinical trial on the efficacy and safety of Flebof drug in the treatment for chronic venous insufficiency of the lower limbs.**

#201

Ibragimov S.V., Nurmeev I.N., Mirolov L.M., Mirolov A.L., Homyakov A.E., Hakimyanov A.I., Nagimullin R.R. (Kazan, Russia)

**Experimental rationale for the choice of the energy parameters of intravascular laser coagulation of veins in different age groups.**

#205

Sumin A.V., Dyuzhikov A.A., Poddubnyi A.V., Gusnay M.V., Sohavon R.M., Kudryashov E.A., Sementsova N.A. (Rostov-on-Don, Russia)

**Features of surgical treatment of venous thrombosis of the lower extremities, complicated by pulmonary embolism.**

#207

Shulikovskaya I.V. (Irkutsk, Russia)

**The technique, which allows reducing the number of complications in the surgical treatment of chronic venous insufficiency of the lower limbs in decompensation phase.**

#218

Aryasov V.V., Chubirko Yu.M., Chubirko I.E., Ryzhkov I.A. (Voronezh, Russia)

**The experience of minimally invasive ambulatory phlebectomy in the practice of the Phlebology Center.**

#246

Pugacheva E.V., Guzhkov O.N., Prohotsky A.N., Pugachev A.N. (Yaroslavl, Russia)

**The compliance in outpatients with varicose veins of the lower extremities.**

#349

Nemirova S.V., Stepanov N.G., Islamov R.A., Petrova K.S., Ovcharenko E.M., Lipenkova A.R. (Nizhny Novgorod, Russia)

**Complex treatment of venous trophic ulcers.**

***ENDOASCULAR TREATMENT FOR  
CARDIOVASCULAR AND ISHEMIC HEART DISEASE***

Chairmen: B.G. Alekryan (Moscow), A.A. Dyuzhikov (Rostov-on-Don)

#12

Maksimkin D.A., Shugushev Z.H., Petrov A.S., Kolzhetsova Yu.S. (Moscow, Russia)

**Antithrombotics during percutaneous coronary interventions in patients with ACS: following current guidelines.**

#52

Kozyreva V.S., Subbotovskaya A.I., Shilova A.N., Karpenko A.A., Ignatenko P.V. (Novosibirsk, Russia)

**Dynamics of adhesion molecules in different types of carotid endarterectomy.**

#159



Molchanov A.N., Idov E.M. (Ekaterinburg, Russia)

**The first experience of seamless implantation of aortic biological prostheses.**

#169

Idrisov I.A., Plechev V.V., Nagaev I.A., Buzaev I.V., Hafizov T.N., Yamanaeva I.E. (Ufa, Russia)

**The evaluation of hemodynamic significance of stenosis and renal artery stenting results with invasive methods.**

#245

Boyarintsev M.I., Kovalenko I.B., Dolzhikov A.A., Filatov M.V. (Belgorod, Russia)

**Morphological study of bioinert properties of the nanostructured carbon-coated coronary stent.**

#253

Boyarintsev M.I., Kovalenko I.B., Filatov M.V. (Belgorod, Russia)

**Bioinert properties of the nanostructured carbon-coated coronary stent.**

#330

Ahobekov A.A., Bockeria L.A., Alekyan B.G., Bockeria O.L., Bazarsadaeva T.S., Kosenko A.I. (Moscow, Russia)

**Long-term results of aortic valve replacement.**

#379

Le T.G., Bockeria L.A., Alekyan B.G., Bockeria O.L., Petrosyan K.V., Volkovskaya I.V., Bogin V.I., Ichim T. (Moscow, Russia, USA)

**Minimally invasive technique of introduction the endometrial regenerative cells into the coronary sinus in patients with chronic heart failure.**

#### **«NOVEL OPTIONS FOR ECHOCARDIOGRAPHY OF CARDIAC PATIENTS IN THE OPERATIVE ROOM AND INTENSIVE CARE UNIT»**

Председатель: N.O. Sokolskaya (Moscow)

#41

Kopylova N.S., Bockeria L.A., Malashenkov A.I., Sokolskaya N.O. (Moscow, Russia)

**Features of geometry and functional state of the left ventricle myocardium in patients with aortic aneurysm and dissecting aneurysm of the ascending aorta before surgery and in the early postoperative period.**

#214

Nikitin E.S., Saidalieva Z.O., Makrushin I.M. (Moscow, Russia)

**Blockage of the interventricular septum - an important factor in the development of the right ventricular failure in patients undergoing open heart surgery.**

#285

Malenkov D.A., Bockeria L.A., Berseneva M.I., Tetvadze I.V., Alekyan B.G., Sobolev A.V., Kosareva T.I., Sanakoev M.K. (Moscow, Russia)

**The results of direct tensiometre and echocardiography at measuring the pressure gradient in the left ventricular outflow tract after septal myectomy in patients with HOCM.**