

WEDNESDAY, NOVEMBER 26, 2014

POSTERS

12.30 – 13.30

HALL № 9

SURGICAL TREATMENT OF IHD

**RARE CASES OF CARDIOVASCULAR DISEASES,
UNUSUAL CARDIAC OPERATIONS**

HEART RHYTHM DISTURBANCES

HALL № 10

AORTIC ROOT AND ASCENDING AORTA SURGERY

**RADIOLOGICAL DIAGNOSIS
OF CARDIOVASCULAR DISEASES**

**PROBLEMS OF SCIENTIFIC ORGANIZATION
IN CARDIOVASCULAR SURGERY**

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HALL № 7

***Master-classes on CT, MRT and USI
For cardiologists, cardiac surgeons and specialists in related professions***

WEDNESDAY, NOVEMBER 26, 2014

Hall «BAKOULEV» (№ 1)

VASCULAR DIAGNOSIS AND SURGERY

9.00-10.00

SECTIONAL SESSION 1.16

**RESULTS OF INFRAINGUINAL RECONSTRUCTIONS
OF LOWER LIMB ARTERIES**

Chairmen: F.F. Khamitov (Moscow), Yu.I. Kazakov (Tver)

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| 1. | <u>Kazakov Yu.I.</u> , Lukin I.B. (Tver, Russia)
Choice of an optimal method for arterial reconstruction based on the evaluation of surgical risk assessment in patients with chronic critical lower limb ischemia. | 10 min. |
| 2. | <u>Khamitov F.F.</u> , Cheldiev K.V., Gadjimuradov R.U., Gulaev O.G., Mikhaylov D.A. (Moscow, Russia)
Results of distal reconstructive operations for critical lower limb ischemia | 10 min. |
| 3. | <u>Batrashov V.A.</u> , Shevchenko Yu.L., Sergueev O.G., Yudaev S.S., Goncharov E.A., Mirzemagomedov G.A., Kostina E.V., Kantyreva N.Yu. (Moscow, Russia)
Comparative characteristics of femoro-popliteo-distal reconstructions depending on the character of plastic material. | 10 min. |
| 4. | <u>Krugomov A.V.</u> , Vachev A.N., Sukhorukov V.V., Dmitriev O.V., Osipov B.S., Chernovalov D.A., Gureev A.D. (Samara, Russia)
Necessary volume of infrainguinal reconstruction during hybrid surgery in patients with Leriche syndrome. | 10 min. |
| 5. | <u>Staroverov I.N.</u> , Lonchakova O.M. (Yaroslavl, Russia)
Structure and results of repeated reconstructive interventions in the infrainguinal segment in recurrent ischemia. | 10 min. |
| 6. | Discussion | |

10.00-10.15

Break

10.15-11.15

SECTIONAL SESSION 1.17

**INTERDISCIPLINARY APPROACH TO THE TREATMENT
OF CHRONIC LOWER LIMB ISCHEMIA**

Chairmen: A.N. Vachev (Samara), V.A. Batrashov (Moscow)

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| 1. | <u>Kolesnik D.I.</u> , Dasaev N.A., Morozov K.M., Staroseltsev A.A., Zorina S.V., Djabaeva M.S., Papatashvili V.G., Chigoguidze N.A. (Moscow, Russia)
Interdisciplinary approach to the evaluation of MSCT-AG results in the work of cardiovascular surgeon. | 10 min. |
| 2. | <u>Lutsenko V.A.</u> , Sultanov R.V., Putintsev A.M. (Kemerovo, Russia)
Computed modeling of surgical access to the abdominal aorta. | 10 min. |
| 3. | <u>Batrashov V.A.</u> , Shevchenko Yu.L., Sergueev O.G., Yudaev S.S., Goncharov E.A., Mirzemagomedov G.A., Kostina E.V., Kantyreva N. Yu. (Moscow, Russia)
Surgical treatment of occlusive aortic and leg arterial lesions in patients with diabetes mellitus. | 10 min. |
| 4. | <u>Gureev A.D.</u> , Trukhanova I.G., Vachev A.N., Dmitriev O.V., Trushina O.A., Gureeva A.V., Krugomov A.V. (Samara, Russia)
Changes of the state of blood clotting and anti-clotting systems in the surgery of infrarenal aortic segment. | 10 min. |
| 5. | <u>Isaev G.A.</u> , Mikhaylov I.P., Lavrenov V.N. (Moscow, Russia)
Use of regional thrombolysis in the treatment of acute leg ischemia. | 10 min. |
| 6. | Discussion | |

11.15-11.30

Break

11.30-12.30

SECTIONAL SESSION 1.18

***GENE FACTORS AND CELL TECHNOLOGIES
IN CARDIOVASCULAR SURGERY***

Chairmen: V.S. Arakelian (Moscow), A.V. Gavrilenko (Moscow)

1. Vavilov V.N., Zaritsky A.Yu., Polyntsev D.G., Krylov A.V., Nikonova N.V., Zubova E.S., Krutikov A.N. (St. Petersburg, Russia) 7 min.
Long-term (3-8 years) results of cell therapy in patients with severe lower limb ischemia.
2. Demidova O.A., Bockeria L.A., Ereemeeva M.V., Arakelian V.S. (Moscow, Russia) 7 min.
Indications and timing for re-administration of the stimulator of angiogenesis.
3. Lutsenko V.A., Sergueev V.N., Putintsev A.M., Brodsky I.N. (Kemerovo, Khabarovsk, Russia) 7 min.
Therapeutic angiogenesis in critical ischemia in patients with diabetic angiopathy.
4. Komok V.V., Nemkov A.S., Bely S.A., Lukashenko V.I., Nesteruk Yu.A., Bunenkov N.S. (St. Petersburg, Russia) 7 min.
Assessment of the effectiveness of autologous bone marrow mononuclears combined with aortocoronary bypass grafting in patients with coronary and heart failure (the start of a trial).
5. Katelnitsky I.I., Katelnitsky I.I. (Rostov-on-Don, Russia) 7 min.
Combined approach to the treatment of patients with multilevel obliterating atherosclerotic lesions of the lower limb arteries.
6. Gavrilenko A.V., Voronov D.A., Oleynik E.M. (Moscow, Russia) 7 min.
Long-term results of the use of gene engineering complexes on the base of vascular endothelial growth factor VEGF165 in the treatment of chronic leg ischemia.
7. Ayupov A.M., Krymasov E.A., Krivoschekov E.P., Dmitrieva I.A., Frolov S.K. (Samara, Russia) 7 min.
Results of the use of the drug «Neovasculogen» in complex therapy of patients with chronic leg ischemia.

12.30-13.30

Break

12.30 – 13.30

POSTERS (hall № 9 – 10)

13.30-14.30

SECTIONAL SESSION 1.19

SURGICAL TREATMENT OF CRITICAL HEART FAILURE

Chairmen: K.V. Shatalov (Moscow), D.V. Shumakov (Moscow)

1. Mukhariamov M.N., Djordjikia R.K., Vaguizov I.I., Miroshnichenko M.A., Abdulianov V.A., Abdulianov I.V. (Kazan, Russia) 10 min.
First experience and organization of the service of heart transplantation in the Republic of Tatarstan.
2. Malysenko E.S., Barbarash L.S., Popov V.A., Moiseenkov G.V., Khaes B.L., Bezdenezhnykh A.V., Shukevich D.L., Barbarash O.L. (Kemerovo, Russia) 10 min.
Debut experience with heart transplantation in Kuzbass: organizational and clinical aspects.
3. Doronin D.V., Cherniavsky A.M. (Novosibirsk, Russia) 10 min.
Mechanical support in patients with terminal heart failure.
4. Murzagaliev M.U., Bekbosynov S.T., Medresova A.T., Novikova S.P. (Astana, Kazakhstan) 10 min.
Implantation of left ventricular circulatory assist device: our 3-year experience.
5. Koroteev A.V. (Moscow, Russia) 10 min.
Use of transcatheter microaxial pump for the prevention and the treatment of acute heart failure.
6. Discussion

14.30-14.45

Break

14.45-15.45

PLENARY SESSION

REPORT ON THE WORK OF THE SECTIONS OF ACVS OF RUSSIA IN 2014

AND PLANS FOR 2015:

Cardiac anesthesiology and intensive care – Prof. G.V. Lobacheva	- 7min.
Extracorporeal circulation – PhD T.B. Averina	- 7 min.
Cardiology and visualization in cardiac surgery– Corr. Member of RAS E.Z. Golukhova, – Prof. V.N. Makarenko	- 7 min.
Neonatal cardiac surgery – Prof. A.I. Kim	- 7 min.
Pediatric cardiology and cardiac surgery – Academician V.P. Podzolkov	- 7 min.
Surgical treatment of pulmonary hypertension– Prof. S.V. Gorbachevsky	- 7 min.
Acquired heart diseases– Corr. Member of RAS G.G. Khubulava	- 7 min.
Ischemic heart disease – Prof. Yu.A. Shneider	- 7 min.
Phlebology and lymphology – Academician A.I. Kirienko	- 7 min.

Summarizing the competition of young researchers' works

CLOSING CEREMONY

WEDNESDAY, NOVEMBER 26, 2014**Hall «BOURAKOVSKY» (№ 2)****9.00-10.00****SECTIONAL SESSION 2.16****CARDIAC ANESTHESIOLOGY**

Chairmen: A.A. Buniatian (Moscow), M.M. Rybka (Moscow)

1. Trekova N.A., Guskov D.A., Solovieva I.N., Markin A.V. (Moscow, Russia) 10 min.
Current technologies of donor blood decrease during cardiac and aortic surgery.
2. Kuznetsova L.A., Yavorovsky A.G., Petunina N.A., Morozov I.O.A. (Moscow, Russia) 10 min.
Determination of patient's sensitivity to insulin as a base of effective and safe insulin therapy in cardiac surgery.
3. Drogomeretsky A.A., Piatko V.E., Bondar V.Yu., Kiselev A.G., Brekhova S.A., Kurbanov (Khabarovsk, Russia) 10 min.
Experience with sevofluran use for anesthesia during extracorporeal circulation in children undergoing surgical correction of congenital heart diseases.
4. Stepanicheva O.A., Khinchagov D.Ya., Diasamidze K.E., Rybka M.M. (Moscow, Russia) 10 min.
Comparison of various techniques of anesthesia in children with atrial septal defect.
5. Nesyn V.V., Makarov A.A. (Kaliningrad, Russia) 10 min.
Ultrasound navigation and paravertebral anesthesia in cardiac surgery.
6. Discussion

10.00-10.15**Break****10.15-11.15****SECTIONAL SESSION 2.17****EARLY POSTOPERATIVE INTENSIVE CARE AFTER
EXTRACORPOREAL CIRCULATION**

(Section of the ACVS of RF «Cardiac anesthesiology and cardiac intensive care»)

Chairmen: V.N. Poptsov (Moscow), A.A. Eremenko (Moscow)

1. Tonkonogov D.A., Borodin V.V., Kalashnikova Yu.S., Maguilevets A.I., Kapustin B.M., Glomozda G.A., Kamysheiko M.P., Shneider Yu.A. (Kaliningrad, Russia) 10 min.
Experience with the use of ω -3 polyunsaturated fat acids in enteral nutrition of patients after cardiac surgery.
2. Nikitin E.S., Kiriushenkov G.P., Makrushin I.M. (Moscow, Russia) 10 min.
Early postoperative respiratory failure in patients after lung recruitment manoeuvre.
3. Tonkonogov D.A., Borodin V.V., Kalashnikova Yu.S., Maguilevets A.I., Kapustin B.M., Glomozda G.A., Kamysheiko M.P., Shneider Yu.A. (Kaliningrad, Russia) 10 min.
Experience with the use of «Deksdor» in patients after heart surgery.
4. Andreev R.V., Tsygan N.V., Peleshok A.S., Povrenkov A.S., Kusay A.S., Opolchenov D.P., Sizenko V.V. (St. Petersburg, Russia) 10 min.
Symptomatic early postoperative delirium after the operations for acquired valvular diseases.
5. Mandel I.A., Mikheev S.L., Sukhodolo I.V., Shipulin V.M., Gusakova A.M., Nevdakh A.E., Kiselev V.O., Podoksenov Yu.K. (Tomsk, Russia) 10 min.
Endothelial dysfunction in the pathogenesis of postoperative complications development in coronary surgery.
6. Discussion

11.15-11.30**Break**

11.30-12.30
SECTIONAL SESSION 2.18

INTENSIVE CARE

Chairmen: G.V. Lobacheva (Moscow), M.B. Yaroustovsky (Moscow)

1. Isakova E.N., Scheglova K.T., Gornostaev A.A., Bazylev V.V., Pichuguin V.V. (Penza, Nijny Novgorod, Russia) 10 min.
Predictors of low cardiac output syndrome development in children after arterial switch operation for different variants of D-transposition of the great arteries.
2. Poptsov V.N., Saitgareev R.Sh., Shumakov D.V., Zakharevich V.M., Spirina E.A., Slobodiannik V.V., Ereemeeva O.A. (Moscow, Russia) 10 min.
Venoarterial extracorporeal membrane oxygenation as a method of auxiliary circulation prior to heart transplantation.
3. Tonkonogov D.A., Chuprov M.P., Tremaskina O.V., Belov V.A., Dubovskoy A.V., Nikonov S.V., Velikanova Yu.V., Shneider Yu.A. (Kaliningrad, Russia) 10 min.
Euthyroid pathologic syndrome in neonates and infants after cardiac surgery with extracorporeal circulation.
4. Rogalskaya E.A., Plushch M.G., Samsonova N.N., Yarustovsky M.B., Kliovich L.G., Abramian M.V., Krotenko N.P., Podschekoldina O.O. (Moscow, Russia) 10 min.
Analysis of neutrophils' response at the measurement of endotoxin activity level in patients undergoing heart surgery.
5. Rubtsov M.S., Shukevich D.L., Plotnikov G.P., Sardin E.S. (Kemerovo, Russia) 10 min.
Renal replacement therapy in patients with unstable hemodynamics.
6. Discussion

12.30-13.30

Break

12.30 – 13.30

POSTERS (hall № 9 – 10)

14.45-15.45

PLENARY SESSION

REPORT ON THE WORK OF THE SECTIONS OF ACVS OF RUSSIA IN 2014

AND PLANS FOR 2015:

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Neonatal cardiac surgery – Prof. A.I. Kim	- 7 min.
Pediatric cardiology and cardiac surgery – Academician V.P. Podzolkov	- 7 min.
Surgical treatment of pulmonary hypertension– Prof. S.V. Gorbachevsky	- 7 min.
Acquired heart diseases– Corr. Member of RAS G.G. Khubulava	- 7 min.
Ischemic heart disease – Prof. Yu.A. Shneider	- 7 min.
Phlebology and lymphology – Academician A.I. Kirienko	- 7 min.

Summarizing the competition of young researchers' works

CLOSING CEREMONY

WEDNESDAY, NOVEMBER 26, 2014

Hall «BOUKHARIN» (№ 3)

ENDOVASCULAR CARDIAC AND VASCULAR SURGERY

9.00-10.00

SECTIONAL SESSION 3.16

ENDOVASCULAR SURGERY FOR ISCHEMIC HEART DISEASE

Chairmen: B.G. Alekyan (Moscow), A.M. Babunashvili (Moscow)

1. Tarasov R.S., Ganiukov V.I., Barbarash O.L., Barbarash L.S. (Kemerovo, Russia) 10 min.
Differentiated choice of revascularization strategy in STEMI patients with multivessel coronary disease.
2. Alekyan B.G., Buziashvili Yu.I., Golukhova E.Z., Bockeria O.L., Nikitina T.G., Petrosian K.V., Abrosimov A.V., Ambartsumian G.A. (Moscow, Russia) 10 min.
Long-term results of percutaneous coronary interventions in patients over 80 years with chronic ischemic heart disease.
3. Alekyan B.G., Buziashvili Yu.I., Golukhova E.Z., Bockeria O.L., Nikitina T.G., Petrosian K.V., Abrosimov A.V., Ayzazian G.G. (Moscow, Russia) 10 min.
Long-term results of PCI in patients with chronic IHD and left ventricular dysfunction (ejection fraction < 30%).
4. Shmatkov M.G., Bazylev V.V., Zakharov D.A. (Penza, Russia) 10 min.
Percutaneous coronary interventions with auxiliary EC in patients at high surgical risk.
5. Babunashvili A.M., Kartashov D.S. (Moscow, Russia) 10 min.
Particularities of endovascular treatment of calcified coronary arterial lesions: methods and technique, immediate and long-term results.
6. Discussion

10.00-10.15

Break

10.15-11.15

SECTIONAL SESSION 3.17

ENDOVASCULAR SURGERY FOR ISCHEMIC HEART DISEASE

Chairmen: B.G. Alekyan (Moscow), A.M. Babunashvili (Moscow)

1. Litvinenko A.A., Agafonova L.V., Maliukov M.V., Anisimov V.V., Ognev P.O., Ivanov N.M., Krasnykh S.S., Bykanov P.V. (Lipetsk, Russia) 10 min.
Immediate results of endovascular surgery for acute coronary syndrome in a regional hospital.
2. Malevanny M.V., Khripun A.V., Kulikovskikh Ya.V., Fomenko E.P. (Rostov-on-Don, Russia) 10 min.
Early and mid-term results of PCI with the use of bioresorbable scaffolds in STEMI patients.
3. Goloschapov-Axenov R.S., Cherniguina T.P., Sitanov A.S. (Reutov, Krasnogorsk, Liubertsy, Russia) 10 min.
Transradial arterial access – a priority alternative to transfemoral access for percutaneous coronary intervention in patients with acute coronary syndrome.
4. Robert J. Gil, Jacek Legutko, Luis Inigo, Dobrin Vassiliev, Jacek Bil, Adam Kern, Sławomir Dobrzycki (Warsaw, Krakow, Olsztyn, Bialystok, Poland; Marbella, Spain; Sofia, Bulgaria) 10 min.
Dedicated bifurcation sirolimus eluting stent (BiOSS® Lim) and second-generation conventional sirolimus eluting stent (ALEX®) in coronary artery disease treatment. Results of clinical trials - POLBOS and ALEX OCT.
5. Shugushev Z.Kh., Maximkin D.A., Volkova O.A., Kolzhetsova Yu.S. (Moscow, Russia) 10 min.
Complex use of intravascular ultrasound study and measurement of fractional flow reserve in borderline coronary arterial lesions.
6. Discussion

11.15-11.30

Break

11.30-12.30

SECTIONAL SESSION 3.18

ENDOVASCULAR SURGERY FOR VASCULAR PATHOLOGY

Chairmen: N.A. Chigoguidze (Moscow), Z.A. Kavteladze (Moscow)

1. Sidorov A.A., Tsygankov V.N., Beloyartsev D.F. (Moscow, Russia) 10 min.
Long-term results of stenting and eversion endarterectomy from the internal carotid arteries.
2. Artiomov I.S., Agafonova L.V., Maliukov M.V., Anisimov V.V., Ognev P.O., Ivanov N.M., Krasnykh S.S., Litvinenko A.A. (Lipetsk, Russia) 10 min.
Results of endovascular treatment of patients with occlusive-stenotic lesion not the first segment of the left subclavian artery.
3. Khalimov A.D., Zatevakhin I.I., Shipovsky V.N., Djurakulov Sh.R., Tursunov S.B. (Moscow, Russia) 10 min.
Long-term results of endovascular interventions for the lesions of femoro-popliteal arterial segment.
4. Imaev T.E., Kolegaev A.S., Lepilin P.M., Medvedeva I.S., Akchurin R.S. (Moscow, Russia) 10 min.
Results of abdominal aortic stent-grafting.
5. Pursanov M.G., Alekyan B.G., Podzolkov V.P., Grigorian A.M., Dadabaev G.M., Sandodze T.S. (Moscow, Russia) 10 min.
Stent-grafting for aortic coarctation and re-coarctation.
6. Discussion

12.30-13.30

Break

12.30 – 13.30

POSTERS (hall № 9 – 10)

13.30-14.30

SECTIONAL SESSION 3.19

**ENDOVASCULAR SURGERY FOR
CONGENITAL AND ACQUIRED HEART DISEASES**

Chairmen: M.G. Pursanov (Moscow), S.A. Piskunov (Cheliabinsk)

1. Alekyan B.G., Gorbachevsky S.V., Pursanov M.G., Koltsov Yu.A., Tkacheva A.V., Dadabaev G.M. (Moscow, Russia) 10 min.
Creation of a dosed interatrial communication in patients with idiopathic pulmonary arterial hypertension.
2. Shmatkov M.G., Bazylev V.V., Pianzin A.I. (Penza, Russia) 10 min.
Effectiveness of the use of transcatheter PDA occlusion by various devices.
3. Ivanov A.G., Gbdullin I.I., Volodiukhin M.Yu., Djordjikia R.K., Akhunova S.Yu. (Kazan, Russia) 10 min.
Alcohol septal ablation as a method of treatment of patients with hypertrophic obstructive cardiomyopathy.
4. Alekyan B.G., Pursanov M.G., Muratov R.M., Golukhova E.Z., Brutian G.A. (Moscow, Russia) 10 min.
Percutaneous closure of paraprosthetic fistulae using AmplatzerDuctOccluder.
5. Piskunov S.A. (Cheliabinsk, Russia) 10 min.
New (retrograde) method for endovascular closure of mitral paraprosthetic fistulae.
6. Discussion

14.30-14.45

Break

14.45-15.45

PLENARY SESSION

REPORT ON THE WORK OF THE SECTIONS OF ACVS OF RUSSIA IN 2014

AND PLANS FOR 2015:

Cardiac anesthesiology and intensive care– Prof. G.V. Lobacheva	- 7 min.
Extracorporeal circulation – PhD T.B. Averina	- 7 min.
Cardiology and visualization in cardiac surgery– Corr. Member of RAS E.Z. Golukhova, – Prof. V.N. Makarenko	- 7 min.
Neonatal cardiac surgery – Prof. A.I. Kim	- 7 min.
Pediatric cardiology and cardiac surgery – Academician V.P. Podzolkov	- 7 min.
Surgical treatment of pulmonary hypertension– Prof. S.V. Gorbachevsky	- 7 min.
Acquired heart diseases– Corr. Member of RAS G.G. Khubulava	- 7 min.
Ischemic heart disease – Prof. Yu.A. Shneider	- 7 min.
Phlebology and lymphology – Academician A.I. Kirienko	- 7 min.

Summarizing the competition of young researchers' works

CLOSING CEREMONY

WEDNESDAY, NOVEMBER 26, 2014Hall «**SPIRIDONOV**» (№ 4)

9.00-10.00

SECTIONAL SESSION 4.16**SATELLITE SYMPOSIUM****«DIAGNOSIS AND SURGICAL TREATMENT OF CHRONIC THROMBOEMBOLIC PULMONARY HYPERTENSION»**

Chairmen: L.A. Bockeria (Moscow), A.M. Cherniavsky (Novosibirsk)

Lectures:

1. Cherniavsky A.M., Edemsky A.G., Cherniavsky M.A., Tarkova A.R., Efimenko V.G., Ivanov S.N. (Novosibirsk, Russia) 15 min.
Long-term results of thrombendarterectomy from the pulmonary artery for chronic postembolic pulmonary hypertension.
2. Medvedev A.P., Sobolev Yu.A., Pichuguin V.V., Chiguinev V.A., Bogdanovich S.V., Nemirova S.V., Shumakov I.V., Chistiakov I.S. (Nijny Novgorod, Russia) 15 min.
Indications and results of surgical treatment for acute PATE: experience with 100 embolectomies.
3. Djordjikia R. K., Vaguizov I. I., Mukhariamov M. N., Khamzin R. R., Valiullin A. I. (Kazan, Russia) 15 min.
Current aspects of diagnosis and surgical treatment of postembolic pulmonary hypertension.
4. Martyniuk T.V. (Moscow) 15 min.
Possibilities of medical treatment of patients with non-operable chronic thromboembolic pulmonary hypertension.

10.00-10.15

Break

10.15-11.15

SECTIONAL SESSION 4.17**SCHOOL****«PRACTICE GUIDELINES ON DIAGNOSIS AND TREATMENT OF PULMONARY HYPERTENSION»**

Chairmen: S.V. Gorbachevsky (Moscow), M.A. Shkolnikova (Moscow)

Lectures:

1. Martyniuk T.V. (Moscow) 30 min.
Registry of patients with iPAH. Basis and new trends in PAH therapy.
2. Shkolnikova M.A., Miklashevich I.M., Abdulatipova I.V. (Moscow) 30 min.
Pathophysiology and classification of PH. PAH in children.

11.15-11.30

Break

11.30-12.30
SECTIONAL SESSION 4.18

SCHOOL

**«PRACTICE GUIDELINES ON DIAGNOSIS AND TREATMENT OF
PULMONARY HYPERTENSION»**

Chairmen: S.V. Gorbachevsky (Moscow), M.A. Shkolnikova (Moscow)

Lectures:

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|----|--|---------|
| 1. | Burov A.A. (Moscow)
Pulmonary arterial hypertension in neonates. | 30 min. |
| 2. | Gorbachevsky S.V. (Moscow)
Congenital heart diseases with PH, Eisenmenger syndrome. | 30 min. |

12.30-13.30

Break

12.30 – 13.30

POSTERS (hall № 9 – 10)

13.30-14.30

SECTIONAL SESSION 4.19

SCHOOL

**«PRACTICE GUIDELINES ON DIAGNOSIS AND TREATMENT OF
PULMONARY HYPERTENSION»**

Chairmen: S.V. Gorbachevsky (Moscow), M.A. Shkolnikova (Moscow)

Lectures:

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|----|--|---------|
| 1. | Ivanov S.N. (Novosibirsk)
Experience with PAH treatment in Meshalkin Research Institute of Circulation Pathology. | 30 min. |
| 2. | Gorchakova A.I. (Moscow)
Morphological changes of the vessels of pulmonary circulation in PH. | 30 min. |

14.30-14.45

Break

14.45-15.45

PLENARY SESSION

REPORT ON THE WORK OF THE SECTIONS OF ACVS OF RUSSIA IN 2014

AND PLANS FOR 2015:

- | | |
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| Cardiac anesthesiology and intensive care– Prof. G.V. Lobacheva | - 7 min. |
| Extracorporeal circulation – PhD T.B. Averina | - 7 min. |
| Cardiology and visualization in cardiac surgery– Corr. Member of RAS E.Z. Golukhova, | |

– Prof. V.N. Makarenko	- 7 min.
Neonatal cardiac surgery – Prof. A.I. Kim	- 7 min.
Pediatric cardiology and cardiac surgery – Academician V.P. Podzolkov	- 7 min.
Surgical treatment of pulmonary hypertension– Prof. S.V. Gorbachevsky	- 7 min.
Acquired heart diseases– Corr. Member of RAS G.G. Khubulava	- 7 min.
Ischemic heart disease – Prof. Yu.A. Shneider	- 7 min.
Phlebology and lymphology – Academician A.I. Kirienko	- 7 min.

Summarizing the competition of young researchers' works

CLOSING CEREMONY

WEDNESDAY, NOVEMBER 26, 2014

Hall «RABOTNIKOV» (№ 5)

12.30-14.30

**MEETING OF THE EXPERT COUNCIL ON THE PREPARATION OF
«RUSSIAN CLINICAL GUIDELINES ON DIAGNOSIS, TREATMENT AND PREVENTION OF
VENOUS THROMBOEMBOLIC COMPLICATIONS»**

Chairman: A.I. Kirienko (Moscow)

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| 1. | <i>Opening of the meeting</i> | 5 min. |
| | (Academician A.I. Kirienko) | |
| 2. | <i>Presentations of experts on the chapters:</i>
(time limit –7 min) | |
| | V.V. Andriashkin
V.A. Gorbunova
S.S. Kopenkin
S.G. Leontiev
S.I. Priadko
A.V. Pyregov
Yu.V. Riabinkina
I.S. Yavelov | |
| 3. | <i>Discussion of the document</i> | 30 min. |
| 4. | <i>Tabulation of results</i>
(Academician A.I. Kirienko) | 5 min. |

**14.30-14.45
Break**

14.45-15.45

PLENARY SESSION

**REPORT ON THE WORK OF THE SECTIONS OF ACVS OF RUSSIA IN 2014
AND PLANS FOR 2015:**

- | | |
|--|----------|
| Cardiac anesthesiology and intensive care– Prof. G.V. Lobacheva | - 7 min. |
| Extracorporeal circulation – PhD T.B. Averina | - 7 min. |
| Cardiology and visualization in cardiac surgery– Corr. Member of RAS E.Z. Golukhova,
– Prof. V.N. Makarenko | - 7 min. |
| Neonatal cardiac surgery – Prof. A.I. Kim | - 7 min. |
| Pediatric cardiology and cardiac surgery – Academician V.P. Podzolkov | - 7 min. |
| Surgical treatment of pulmonary hypertension– Prof. S.V. Gorbachevsky | - 7 min. |
| Acquired heart diseases– Corr. Member of RAS G.G. Khubulava | - 7 min. |
| Ischemic heart disease – Prof. Yu.A. Shneider | - 7 min. |
| Phlebology and lymphology – Academician A.I. Kirienko | - 7 min. |

Summarizing the competition of young researchers' works

CLOSING CEREMONY

WEDNESDAY, NOVEMBER 26, 2014**POSTERS****HALL № 9****12.30 – 13.30*****SURGICAL TREATMENT OF IHD***

Chairmen: V.Yu. Merzliakov (Moscow), D.E. Musin (Moscow)

#249

Esion G.A., Lishchuk A.N., Koltunov A.N., Salomov A.A., Karpenko I.G., Brovko L.E., Kornienko A.N. (Moscow, Russia)

Experience with the use of autopericardial patches for repair.

#321

Nesmachny A.S., Cherniavsky A.M., Boboshko A.V., Nikolaev D.A., Boboshko V.A., Efendiev V.U., Podsoznikova T.N., Ruzmatov T.M. (Novosibirsk, Russia)

Long-term results of surgical treatment of IHD in patients with low left ventricular ejection fraction in the settings of parallel extracorporeal circulation.

#341

Andreev S.L., Shipulin V.M., Aymanov R.V., Alexandrova E.A. (Tomsk, Russia)

Dilatator of left ventricular incision during reconstructive heart operations.

#346

Andreev S.L., Gutor S.S., Alexandrova E.A., Sukhodolo I.V., Shipulin V.M. (Tomsk, Russia)

Morphology of left ventricular myocardial with different character of its wall kinesis in patients with ischemic cardiomyopathy.

#500

Kazarian A.V., Sigaev I.Yu., Starostin M.V., Khamidov A.S., Pilipenko I.V., Arakelian V.S., Guidaspov N.S. (Moscow, Russia)

Axillary-coronary bypass grafting as an alternative method of extra-anatomic creation of a proximal anastomosis during surgical myocardial revascularization.

#718

Krylov A.V., Kordatov P.N., Peterenko V.G., Antsyguina L.N., Esin S.G., Usachev D.V., Kozlov A.A. (Nizny Novgorod, Russia)

Experience with surgical treatment of patients with postinfarction left ventricular aneurysms.

#737

Sharafutdinov D.L., Khvan N.E., Denisiuk D.O., Kabanov V.O., Sneguirev M.A., Makar L.V., Payvin A.A., Yurchenko D.L. (St. Petersburg, Russia)

Method for the preparation of autovenous conduit using endoscopic isolation for coronary bypass grafting.

#754

Petrosian A.D., Bockeria L.A., Bockeria O.L., Donakanian S.A., Biniashvili M.B. (Moscow, Russia)

Immediate results of TMLR using CO2 laser combined with the implantation of mononuclear fraction of the bone marrow stem cells in patients with diffuse coronary arterial lesion.

#915

Shamaev R.A., Alshibaya M.M., Kovalenko O.A., Amrakhov S.Z. (Moscow, Russia)

Surgical treatment of patients with IHD complicated by postinfarction posterobasal LV aneurysm.

#917

Vischivanov A.S., Vischivanov S.A., Alshibaya M.M., Musin D.E., Kovalenko O.A., Orlov I.N., Krymov K.V., Meskhia M.O. (Moscow, Russia)

Analysis of hospital mortality after coronary bypass grafting and left ventricular reconstruction in patients with IHD of different age groups.

#952

Shumovets V.V., Koliadko M.G., Andraloyt I.E., Russkikh I.I., Kurganovich S.A., Grinchuk I.I., Ostrovsky Yu.P. (Minsk, Belarus)

New biomarkers in the prognosis of complicated postoperative course in patients with decreased myocardial contractility.

#955

Sazonenkov M.A., Basarab D.A., Krivorot S.S., Lukashkin M.A., Brentsis P.Ya., Kostina S.A., Ustiuzhin E.D., Kovalenko I.B. (Belgorod Russia)

Immediate results of surgical treatment of postinfarction left ventricular aneurysms.

#968

Pshenichnykh V.A., Tsyguelnikov S.A., Lebedev A.A., Pets I.D., Veselova Yu.V., Vashkevich S.M., Maksimenko M.V. (Moscow, Russia)

Experience with the use of two internal mammary arteries in the operations of coronary bypass grafting in patients with high risk of sternotomy wound-related complications.

#971

Mialiuk P.A., Sukhanov S.G., Marchanko A.V., Orekhova E.N., Chraguian V.A., Arutiunian V.B. (Perm, Russia)

Predictors of cerebrovascular complications in aortocoronary bypass grafting.

RARE CASES OF CARDIOVASCULAR DISEASES, UNUSUAL CARDIAC OPERATIONS

Chairmen: V.A. Mironenko (Moscow), A.S. Ivanov (Moscow)

#89

Ismaguiova S.A., Skopin I.I. (Moscow, Russia)

Surgical treatment of mitral and aortic diseases after previous aortocoronary bypass grafting.

#410

Lazarkov P.V., Sukhanov S.G., Marchenko A.V., Makarikhin A.V., Kadyraliev B.K., Melikian O.V. (Perm, Russia)

A case of successful right nephrectomy, thrombectomy from the IVC, replacement of IVC with renal vein reimplantation in a 53-years old female.

#539

Riazanov M.V., Medvedev A.P., Vaykin V.E., Demarin O.I., Skvortsov I.V. (Nijny Novgorod, Russia)

Surgical treatment of atrial fibrillation during the operations with extracorporeal circulation using radiofrequency destructor «Cardioablate».

#543

Maytesian Sh.A., Mironenko V.A., Karamatov A. Sh., Mironenko M.Yu., Kuts E.V., Brovich K.N., Guelashvili M.M. (Moscow, Russia)

Cardiac reoperations from right-sided anterolateral thoracotomy in the setting of normothermic EC on the beating heart.

#546

Minaev V.V. (Moscow, Russia)

Tactics of treatment of chylopericarditis.

#724

Minaev V.V. (Moscow, Russia)

Results and effectiveness of neurostimulation in non-operable patients with IHD in the long-term.

#820

Yagafarov I.R., Imaev T.E., Sayfullin R.R., Sibagatullin N.G., Zakirov I.R., Khatypov M.G., Faskhutdinov N.G., Ishmuratova Z.Sh. (Almetjevsk, Moscow, Russia)

A case of successful surgical treatment of a patient with spontaneous thoracic aortic rupture.

#847

Lutsenko V.A., Soloviev A.V., Strukova O.A., Sergueev V.N. (Kemerovo, Russia)

Multidisciplinary approach to the special surgical care of patients with kidney tumor invading the major veins.

#881

Shatalov K.V., Arnautova I.V., Makhalin M.V., Vasilevskaya I.V., Plakhova V.V., Zotov D.V., Gusarova Yu.V. (Moscow, Russia)

Original technique of left coronary artery reimplantation in Bland-White-Garland syndrome.

#919

Shomakhov R.A., Golukhova E.Z., Makarenko V.N., Petrosian K.V. (Moscow, Russia)

A case of diagnosis and treatment of a rare cardiomyopathy combined with ischemic heart disease.

HEART RHYTHM DISTURBANCES

Chairmen: A.G. Filatov (Moscow), S.Yu. Serguladze (Moscow)

#35

Elesin D.A., Bogachev-Prokofiev A.V., Losik D.V., Bayramova S.A., Romanova A.B., Pokushalov E.A. (Novosibirsk, Russia)

Comparison of the results of catheter and surgical ablation of atrial fibrillation after ineffective endocardial isolation of the pulmonary veins.

#58

Kuzmin D.N., Belov Yu.V., Stonoguin A.V., Lednev P.V. (Moscow, Russia)

Effectiveness of surgical ablation of pulmonary veins' ostia and the use of amiodaron for the treatment of paroxysmal form of atrial fibrillation during aortocoronary bypass surgery.

#91

Kazakova E.K., Martakov M.A., Kotov A.S., Selivanenko V.T. (Moscow, Russia)

Disturbed higher cortical functions in patients with sick sinus node syndrome.

#96

Iskenderov B.G., Rakhmatullof A.F., Sisina O.N. (Penza, Russia)

Effectiveness of surgical radiofrequency pulmonary veins ablation in patients with persistent atrial fibrillation and concomitant chronic renal disease.

#142

Artiukhina E.A., Revishvili A.Sh., Baturkin L.Yu. (Moscow, Russia)

Experience with interventional treatment of supraventricular tachycardia in children with congenital heart diseases.

#162

Molchanov A.N., Idov E.M., Kremenevsky O.M. (Yekaterinburg, Russia)

Results of surgical treatment of atrial fibrillation in patients with valvular pathology.

#187

Matsonashvili G.R., Revishvili A.Sh., Maslova I.I., Matsonashvili T.R. (Moscow, Russia)10-year experience with interventional treatment of WPW syndrome in children during the 1st year of life.

#231

Zhigalkovich A.S., Sevrukevich V.I., Rubahov K.O., Shumivets V.V., Ostrovsky Yu.P. (Minsk, Belarus)

Long-term results of surgical treatment of atrial fibrillation in patients with valvular heart diseases.

#272

Akhobekov A.A., Bockeria L.A., Bockeria O.L. (Moscow, Russia)

Experience with the treatment of cardiac rhabdomyoma associated with rhythm and conduction disturbances in children детей.

#279

Maslova I.I., Revishvili A.Sh. (Moscow, Russia)

Interventional treatment of life-threatening tachyarrhythmia in infants.

#280

Magomedova S.M., Sopov O.V., Revishvili A.Sh. (Moscow, Russia)

Choice of optimal tactics of cardiac resynchronizing therapy in patients with chronic heart failure using the method of non-invasive computed surface mapping.

#281

Sopov O.V., Revishvili A.Sh., Labartkava E.Z., Kalinin V.V., Magomedova S.M., Kotanova E.S., Alexandrova S.A. (Moscow, Russia)

Possibilities and results of the use of non-invasive surface ECG-mapping in interventional treatment of patients with atrial fibrillation.

#282

Sopov O.V., Revishvili A.Sh., Kalinin V.V., Labartkava E.Z., Magomedova S.M., Kotanova E.S., Alexandrova S.A. (Moscow, Russia)

Results of the use of the method of non-invasive computed surface EC G-mapping in patients with various heart rhythm disturbances.

#357

Scherbinina D.A., Mamchur S.E., Khomenko E.A., Mamchur I.N., Gorbunova E.V. (Kemerovo, Russia)

Correlation between the volume of performed radiofrequency pulmonary veins isolation for paroxysmal form of atrial fibrillation and mechanical function of the left atrium.

#409

Omarov M.C., Sukhanov S.G., Orekhova E.N., Panin D.V. (Perm, Russia)

Atrial flutter after surgical "left atrial MAZE".

#442

Nardaya Sh.G., Mustapaeva Z.V., Dishekov M.R., Rzaev F.G., Revishvili A.Sh. (Moscow, Russia)

Comparative analysis of the long-term outcome of antral RF-isolation of the pulmonary veins with linear RFA in the left atrium in patients with persistent form of atrial fibrillation.

#443

Lebedev D.I., Krivolapov S.N., Savenkova G.M., Popov S.V. (Tomsk, Russia)

Influence of cardioresynchronizing therapy on the dynamics of the course of ventricular tachycardia in patients with dilated cardiomyopathy and severe heart failure.

#463

Liashenko V.V., Ivnachenko A.V., Blagoy D.A., Vygovsky A.B., Shneider Yu.A. (Kaliningrad, Russia)

RFA for incision atrial flutter, the search of an optimal technique.

#467

Kovalev A.S., Bockeria L.A., Filatov A.G. (Moscow, Russia)

Influence of baseline parameters of electromechanical left atrial remodeling in the effectiveness of radiofrequency ablation in patients with various forms of atrial fibrillation.

#505

Evtushenko A.V., Evtushenko V.V., Smyshliaev K.A., Katkov V.A., Afanasieva N.L., Vaizov V.Kh., Popov S.V. (Tomsk, Russia)

Complex approach in penetrating radiofrequency ablation for atrial fibrillation in patients with heart diseases and IHD.

#542

Sukhacheva T.V., Iraguimova A.G., Vaskovsky V.A., Ereemeeva M.V., Serov R.A., Revishvili A.Sh. (Moscow, Russia)

Comparative analysis of the morphology of the myocardium of left atrial appendage in patients with various forms of atrial fibrillation.

#547

Guekova T.Yu., Bockeria L.A. (Moscow, Russia)

Criteria of the success of RFA for idiopathic left ventricular tachyarrhythmia: immediate results.

#625

Gromova O., Golukhova E.Z. (Moscow, Russia)

Predictors of life-threatening arrhythmia in patients with IHD during surgical revascularization and in the long-term.

#676

Vorobiev A.S., Bibikov V.N., Korolev S.V., Sveshnikov A.V., Proskurnova V.V. (Moscow, Russia)

Radiofrequency catheter ablation of the left atrium in patients younger than 40 years.

#680

Yambatov A.G., Medvedev A.P., Zhurko S.A., Chiguinev V.A. (Cheboxary, Nijny Novgorod, Russia)

Experience with the introduction of RFA method for the management of concomitant atrial fibrillation in patients with mitral valve diseases.

#685

Griaznov D.Yu., Kovalev S.A., Bulynin A.V., Kotelnikov A.E., Griaznov D.V. (Voronezh, Russia)

Effectiveness of surgical treatment of long-persisting atrial fibrillation depending on risk factors.

#692

Khasanov I.Sh., Lomidze N.N., Kuptsov V.V., Revishvili A.Sh. (Erlangen, Germany; Moscow, Russia)

Russian National survey "ReHoming": results of studies and optimal organization of clinical work.

#778

Trofimov N.A., Babokin V.E., Dragunov A.G., Dragunova M.V., Nikolaeva O.V. (Cheboxary, Russia)

Results of operative treatment for atrial fibrillation in heart surgery with EC.

#782

Trofimov N.A., Babokin V.E., Dragunov A.G., Gartfelder M.V., Dragunova M.V., Nikolaeva O.V. (Cheboxary, Russia)

Effectiveness of the use of amiodaron in patients with AF before surgical treatment of rhythm disturbances in heart surgery with EC.

#800

Vaskovsky V.A., Revishvili A.Sh., Serguladze S.Yu., Kvasha B.I., Takalandze R.G., Sopov O.V., Izosimova M.G. (Moscow, Russia)

Analysis of the results of surgical treatment of isolated forms of atrial fibrillation with the use of radiofrequency modification of "MAZE" procedure.

#821

Odarenko Yu.N., Rutkovskaya N.V., Gorbunova E.V., Mamchur S.E., Barbarash L.S. (Kemerovo, Russia)

Strategy of sinus rhythm restoration with the use bioprostheses for surgical, treatment of mitral valve diseases.

#833

Latypov R.S., Sapelnikov O.V., Cherkashin D.I., Grishin I.R., Toporinsky A.B., Partigulova A.S., Akchurin R.S. (Moscow, Russia)

Experience with combined approach to surgical treatment of atrial fibrillation.

#836

Khasanov I.Sh., Lomidze N.N., Revishvili A.Sh., Sorokin S.Yu., Sungativ R.Sh. (Erlangen, Germany; Moscow, Russia)

Localization of "Home Monitoring" technology and integration of medical data.

#844

Arutiunian V.B., Sukhanov S.G., Orekhova E.N., Marchenko A.V., Chraguian V.A., Panin D.V., Kadyraliev B.K. (Perm, Russia)

Results of isolated left atrial «Maze» in patients with atrial fibrillation.

#892

Bogachev-Prokofiev A.V., Zheleznev S.I., Sapeguin A.V., Pivkin A.N., Afanasiev A.V., Karaskov A.M. (Novosibirsk, Russia)

Assessment of atrial fibrillation development in patients with rheumatic mitral valve diseases and atriomegaly.

#921

Bockeria L.A., Bockeria O.L., Biniashvili M.B., Donakanian S.A., Mironenko M.Yu., Ispirian A. Yu., Klimcuk I.Ya. (Moscow, Russia)

Simplified technique of left atrial appendage ligation in high-risk patients.

#930

Bogachev-Prokofiev A.V., Zheleznev S.I., Pivkin A.N., Laviniukov S.O., Afanasiev A.V., Fomenko M.S., Karaskov A.M. (Novosibirsk, Russia)

CryoMaze procedure – the technology of choice for the treatment of atrial fibrillation in reinterventions on the heart valves.

HALL №10

12.30 – 13.30

AORTIC ROOT AND ASCENDING AORTA SURGERY

Part 1

Chairmen: V.V. Bazylev (Penza), R.K. Djordjikia (Kazan)

#11

Belov Yu.V., Komarov R.N., Charchian E.R., Vinokurov I.A. (Moscow, Russia)

Comparison of the results of surgical treatment of patients with proximal and distal aortic arch lesion.

#102

Titov D.A., Muratov R.M., Babenko S.I., Soboleva N.N. (Moscow, Russia)

Immediate results of surgical treatment of true and false ascending aortic aneurysms in children and young adults.

#196

Cherniavsky A.M., Khvan D.S., Alsov S.A., Sirota D.A., Liashenko M.M. (Novosibirsk, Russia)

Reimplantation of the aortic root: the first insight.

#269

Kozlov B.N., Panfilov D.S., Kuznetsov M.S., Miroshnichenko A.G., Gorokhov A.S., Guliaev V.M., Nasrashvili G.G., Shipulin V.M. (Tomsk, Russia)

Surgical treatment of ascending aortic and aortic arch pathology of «Hemiarch» type: immediate results.

#380

Rychin S.V., Mironenko V.A., Umarov V.M., Kokoev M.B., Chegrina L.V., Rychina I.E., Kosareva T.I., Zarandia Sh.D. (Moscow, Russia)

Long-term results of surgical treatment of ascending aortic aneurysm in patients with Marfan syndrome in the aspect of aortic condition.

#958

Uspensky V.E., Irtiuga O.B., Gavriiliuk N.D., Fokin V.V., Gordeev M.L. (St. Petersburg, Russia)

New criteria for the determination of indications for ascending aorta replacement – is the size meaningful?

#963

Charchian E.R., Abugov S.A., Belov Yu.V. (Moscow, Russia)

Hybrid or staged operations in type 1 aortic dissection?

Part 2

Chairmen: M.L. Gordeev (S.-Petersburg), E.V. Rosseykin (Penza)

#439

Garmanov S.V., Mironenko V.A., Kuts E.V., Rychin S.V., Kosareva T.I., Rybka M.M., Nikitin E.S., Gordeev S.L. (Moscow, Russia)

Surgical treatment of patients with concomitant pathology of the ascending aorta, heart valves and coronary arteries.

#495

Chinov E.Yu., Mironenko V.A., Darvish N.A., Rychin S.V., Chegrina L.V., Averina T.B. (Moscow, Russia)
Ascending aorta and aortic arch replacement combined with the intervention of the brachiocephalic arteries.

#589

Fakhraiev A.R., Surkov V.A., Timerova L.V. (Ufa, Russia)
Results of surgical treatment of acute dissections of the ascending aorta and the aortic arch.

#618

Abzaliev K.B., Aldeshev A.A., Rakishev B.A., Sultanov G.B. (Almaty, Kazakhstan)
Results of surgical correction of thoracoabdominal aortic aneurysms.

#896

Bogachev-Prokofiev A.V., Zheleznev S.I., Fomenko M.S., Tuleutaev R.M., Sharifulin R.M., Pivkin A.N., Demidov D.P., Karaskov A.M. (Novosibirsk, Russia)
Modified technique of distal anastomosis formation during the operations for ascending aortic aneurysms.

#923

Leontyev S., Tsagakis K., Pacini D., Grabenwoeger M., Sioris T., Mestres C., Mohr F.W., Jakob H. (Germany, Italy, Austria, Spain)
Impact of Clinical Factors and Surgical Techniques on Early Outcome of Patients Treated with Frozen Elephant Trunk Techniques: Results of A Multicenter Study.

RADIOLOGICAL DIAGNOSIS OF CARDIOVASCULAR DISEASES

Chairmen: V.V. Plakhova (Moscow), L.A. Yurpolskaya (Moscow)

#33

Nikolaeva E.V., Blinova E.N., Kadykova A.V., Tarasov D.G. (Astrakhan, Russia)
CT in pediatric cardiac surgery: diagnosis of the rare causes for secondary pulmonary hypertension in infants during the first months of life.

#164

Rychina I.E., Makarenko V.N. (Moscow, Russia)
X-ray computed angiography in the diagnosis of the anomalies and atypical variants of normal coronary arterial anatomy.

#518

Guerasimenko S.M. (Astrakhan, Russia)
Comparison of the values of the tricuspid ring systolic velocity in patients with ischemic and dilated cardiomyopathy using EchoCG and tissue Doppler.

#656

Djanketova V.S., Mashina T.V., Shamsieva G.A., Mrikaev D.V., Golukhova E.Z., Bockeria L.A. (Moscow, Russia)
Use of transesophageal three-dimensional EchoCG in the operating room during cardiac interventions сердце.

#658

Stompel D.R., Kalmykova O.V., Guerasimenko S.M., Kondratieva O.V., Tarasov D.G. (Astrakhan, Russia)
Intraoperative transesophageal EchoCG in the federal center of cardiovascular surgery.

#689

Chulaeva E.A. (Moscow, Russia)
Clinical case of infracardiac form of total anomalous pulmonary veins drainage (TAPVD) into the hepatic and the portal veins.

**PROBLEMS OF SCIENTIFIC ORGANIZATION
IN CARDIOVASCULAR SURGERY**

Chairmen: Yu.M. Botnar (Moscow), M.B. Eliseev (Moscow)

#191

Cherkass N.V., Danilchenko Ya.V., Kostomarova T.S., Kriuchkov D.V. (Kemerovo, Russia)

Use of quality standards for the increase of the effectiveness of scientific and organizational activities of a clinic for cardiovascular surgery.

#383

Stepanov M.M., Bendeliani N.G., Bockeria L.A. (Moscow, Russia)

Role of primary healthcare unit in the selection of patients for surgical treatment of IHD in the system of compulsory medical insurance: results of 10-year survey.

#494

Stupakov I.N., Semenov V.Yu., Stepanov M.M., Mozhaev V.E., Manina E.S., Kortiaeva K.V. (Moscow, Russia)

Significance of the criteria of quality and availability of special medical care for legal evaluation of its results.

#496

Stupakov I.N., Stepanov M.M., Mozhaev V.E., Manina E.S., Kortiaeva K.V. (Moscow, Russia)

Special medical care in federal medical institutions in the system of compulsory medical insurance, on the example of Bakoulev Center for Cardiovascular Surgery.

#739

Kovalev S.A., Schukin A.V., Azarin O.G., Bulynin A.V., Nazarov Yu.V., Korosan E.I., Vinogradskaya V.V. (Voronezh, Russia)

Organization of high-technological medical care for cardiovascular diseases in the Voronezh region.

#840

Stupakov I.N., Demina N.N. (Moscow, Russia)

On the question of the tutorship in the process of additional professional education.

#859

Vatolin V.M., Stupakov I.N., Botnar Yu.M. (Moscow, Russia)

Experience with the organization of the development of clinical guidelines.

#904

Zakirzianov M.Kh., Sabagatullin N.G., Yagafarov I.R., Zakirov I.R., Khatypov M.G., Taguirova D.R., Gazizov N.B., Sharapova S.I. (Almetievsk, Russia)

Indices of the work of a regional cardiovascular center.