

SUNDAY, MAY 18, 2014

POSTERS

Hall № 9

12.15 – 13.15

CONFERENCE OF YOUNG RESEARCHERS

SUNDAY, MAY 18, 2014.

Hall «BAKOULEV» (№ 1)

**10.00-11.00
PLENARY SESSION**

**OPENING CEREMONY OF THE 18TH ALL-RUSSIAN CONFERENCE OF YOUNG
RESEARCHERS ON THE PROBLEMS OF CARDIOVASCULAR SURGERY AND CARDIOLOGY**

*Greeting by the Director of Bakoulev Center for Cardiovascular Surgery, RAMS,
Academician L.A. Bockeria*

**10.10-10.30
Lecture**

Chairmen: L.A. Bockeria (Moscow), V.P. Podzolkov (Moscow)

**I.I. Skopin (Moscow)
«Heart valve reconstructions»**

**10.30-11.00
Naresh Trehan, India**

Master-class on Mitral value /ASD repair through Port Access

**11.00-11.15
Break**

**11.15-12.15
SECTIONAL SESSION**

NEW IN THE SURGERY AND DIAGNOSIS OF VASCULAR DISEASES

Chairmen: N.A. Darvish (Moscow), S.G. Ambatielo (Moscow)

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| 1. Bogdanovich I.O., Gladyshev S.Yu., Kim A.V. (Krasnogorsk, Russia)
Extra-anatomic bypass surgery in the treatment of atherosclerotic lesions of the great arteries and cerebral vessels. | 10 min. |
| 2. Telepneva M.L. (Nizhny Novgorod, Russia)
Tactics of surgical treatment of high risk patients with atherosclerotic lesions of the carotid arteries. | 10 min. |
| 3. Kasyanenko A.P. Bakulina A.V. Kazakova N.Yu. (Tver, Russia)
Diagnostic features and operating results of carotid bifurcation in patients with diabetes. | 10 min. |
| 4. Kim A.V., Gladyshev S.Yu., Bogdanovich I.O. (Krasnogorsk and Moscow, Russia)
Results of surgical treatment of ischemic stroke in the basin of the middle cerebral artery in the acute period. | 10 min. |

Discussion

**12.15-12.30
Break**

**12.30-13.15
POSTERS**

**13.15-14.15
SECTIONAL SESSION**

NEW IN THE SURGERY AND DIAGNOSIS OF VASCULAR DISEASES

Chairmen: S.I. Pryadko (Moscow), V.A. Mironenko (Moscow)

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| 1. <u>Chinov E.Yu.</u> , Kokoev M.B. (Moscow, Russia)
Reoperations after surgical correction of the acute aortic dissection type 1. | 10 min. |
| 2. <u>Lyashenko M.M.</u> (Novosibirsk, Russia)
Vascular access for connecting De Bakey cardiopulmonary bypass in acute aortic dissection type I. | 10 min. |
| 3. <u>Mollaev E.B.</u> , Ozolinsh A.A., Eseneev M.F., Valieva R.R., Gvetadze I.A., Zarandia Sh.D. (Moscow, Russia)
Tactics of surgical treatment in tandem carotid stenosis. | 10 min. |
| 4. <u>Badanyan A.L.</u> (Moscow, Russia)
Novel options in the diagnosis and treatment of patients with deep vein thrombosis. | 10 min. |

Discussion

**14.15-14.30
Break**

**14.30-15.30
SECTIONAL SESSION**

***JOINT COUNCIL
of profile commissions of the Ministry of Healthcare of RF
on cardiovascular surgery and pediatric cardiology***

Chairmen: L.A. Bockeria (Moscow), M.L. Ermolenko (Moscow)

SUNDAY, MAY 18, 2014.

Hall «BOURAKOVSKY» (№ 2)

SYMPORIUM

«OPERATIONS IN CARDIAC SURGERY: LESSONS OF HISTORY»

Moderators: Acad. L.A. Bockeria
Prof. S.P. Glyantsev
CMS S.S. Volkov

**11.15-12.15
SESSION 1.**

OPERATIONS AT CONGENITAL HEART DISEASES

Chairmen: K.V. Shatalov (Moscow), M.R. Chiaureli (Moscow)

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|--|---|--------|
| 1. Yanybaeva L.Ch. (PFUR, 5th year), Chikin N.S. (PFUR, 5th year) | The Ross procedure (or pulmonary autograft): a half-century history. | 7 min. |
| 2. Chikin N.S. (PFUR, 5th year), Yanybaeva L.Ch. (PFUR, 5th year) | The Ross procedure (or pulmonary autograft): reconstruction of the operation under WetLab. | 7 min. |
| 3. Gorbachev I.A. (1st MSMU, 3rd year), Akopyan M.A. (1st MSMU, 3rd year) | Pulmonary valve prosthesis in the surgery of congenital heart disease: 50 years of history. | 7 min. |
| 4. Akopyan M.A. (1st MSMU, 3rd year), Gorbachev I.A. (1st MSMU, 3rd year) | Pulmonary orthotopic allograft implantation under WetLab. | 7 min. |
| 5. Yazhborovskaya A.S. (1st MSMU, 4th year), Holupova L.S. (RNRMU, 5th year) | Congenital aortic supravalvular stenosis: the history of the development of methods for the surgical treatment. | 7 min. |
| 6. Holupova L.S. (RNRMU, 5th year), Yazhborovskaya A.S. (1st MSMU, 4th year) | Surgical correction of aortic supravalvular stenosis: an imitation under WetLab. | 7 min. |

**12.15-12.30
Break**

**12.30-13.15
POSTERS**

**13.15-14.15
SESSION 2.**

OPERATIONS AT CONGENITAL HEART DISEASES

Chairmen: R.M. Muratov (Moscow), I.I. Skopin P.M. (Moscow)

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|---|--|--------|
| 1. Nosov A.A. (1st MSMU, 4th year), Kameneva A.A. (1st MSMU, 3rd year) | Mitral valve replacement with a bioprosthesis: a 60-year history. | 7 min. |
| 2. Kameneva A.A. (1st MSMU, 3rd year), Nosov A.A. (1st MSMU, 4th year) | Implantation of mitral allograft in the mitral position: reconstruction of the operation under WetLab. | 7 min. |
| 3. Irmatova Sh.R. (PFUR, 5th year), Gadzhieva A.Sh. (1st MSMU, 6th year) | Mechanical aortic valve prostheses: how was it done? | 7 min. |
| 4. Gadzhieva A.Sh. (1st MSMU, 6th year), Irmatova Sh.R.. (PFUR, 5th year) | Modeling Konno-Rastan operation "Aortic valve replacement with aortoventrikuloplasty" under WetLab. | 7 min. |
| 5. Plushchenkov E.V. (1st MSMU, 5th year) | Reconstructive surgery of mitral valve apparatus: a brief history of the problem development. | 7 min. |

6. **Plushchenkov E.V. (1st MSMU, 5th year), Narmaniya I.T. (RNRMU, 6th year)**
Multicomponent mitral valve reconstruction with a video endoscopic control under WetLab.

7 min.

**14.15-14.30
Break**

**14.30-15.30
SESSION 3.**

OPERATIONS AT ISCHEMIC HEART DISEASE

Chairmen: M.M. Alshibaya (Moscow), V.A. Mironenko (Moscow)

1. **Wulf K.A. (MSUMD, 6th year), Mayorov G.B. (MSUMD, 6th year)**
A hundred years of coronary artery bypass surgery: from "crazy" ideas to high technology. 7 min.
2. **Mayorov G.B. (MSUMD, 6th year), Wulf K.A. (MSUMD, 6th year)**
Coronary artery bypass surgery: the reconstruction under WetLab. 7 min.
3. **Lebedev B. Yu. (MSUMD, 6th year), Ivanov I.V. (MSUMD, 6th year)**
Concept development of surgical treatment of post-infarction left ventricular aneurysm and ventricular septal defect: from C. Beck to V. Dor operation modified by L.A. Bockeria. 7 min.
4. **Ivanov I.V. (MSUMD, 6th year), Lebedev B. Yu. (MSUMD, 6th year)**
The presentation of V. Dor operation on geometric reconstruction of the left ventricle modified by L. A. Bockeria under WetLab. 7 min.
5. **Aliyeva M.I. (MSUMD, 5th year), Momot O.M. (1st MSMU, 5th year)**
History of Bentalla - De Bono operation. 7 min.
6. **Momot O.M. (1st MSMU, 5th year), Aliyeva M.I. (MSUMD, 5th year)**
The imitation of Bentalla - De Bono operation under WetLab. 7 min.

SUNDAY, MAY 18, 2014.

Hall «BOUKHARIN» (№ 3)

11.15-12.15
SECTIONAL SESSION

**ACTUAL QUESTIONS OF
INTERVENTIONAL SURGICAL ARRHYTHMOLOGY**

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

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| 1. <u>Bzhinava K.M.</u> , Tarashvili E.G., Gekova T.Yu. (Moscow, Russia)
Effectiveness of radiofrequency ablation of pulmonary vein orifices in patients with ectopic atrial tachycardia originated in the pulmonary veins. | 10 min. |
| 2. <u>Sergeev A.V.</u> (Moscow, Russia)
Radiofrequency ablation of atrial tachyarrhythmias in patients after correction of acquired heart diseases with cardiopulmonary bypass. | 10 min. |
| 3. <u>Trofimov N.A.</u> , Gartfelder M.V., Dragunova M.V. (Cheboksary, Russia)
Results of surgical treatment of atrial fibrillation with cardiopulmonary bypass. | 10 min. |
| 4. <u>Trofimov N.A.</u> , Gartfelder M.V., Dragunova M.V. (Cheboksary, Russia)
Efficacy of amiodarone in patients with AF before surgical treatment of rhythm disorders with cardiopulmonary bypass. | 10 min. |
| 5. <u>Bogachevsky A.N.</u> , Bogachevskaja S.A. (Khabarovsk, Russia)
Permanent pacemaker implantation under ultrasound guidance. | 10 min. |

Discussion

12.15-12.30
Break

12.30-13.15
POSTERS

13.15-16.45
SECTIONAL SESSION

**EXPERIMENTAL AND FUNDAMENTAL RESEARCHES
IN CARDIAC SURGERY**

Chairmen: T.G. Nikitina (Moscow), A.Yu. Gorodkov (Moscow)

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| 1. <u>Sharavin A.A.</u> , Lihandi D.I., Fatkuln R.R., Vyrupaev A.V. (Irkutsk, Russia)
Dynamics of cognitive function in patients with coronary artery disease after beating-heart surgery without cardiopulmonary bypass. | 10 min. |
| 2. <u>Rogalskaya E.A.</u> (Moscow, Russia)
Prognostic significance of determining presepsis in patients with infectious and septic complications after cardiovascular surgery. | 10 min. |
| 3. <u>Nevmerzhitskaya L.A.</u> , Shapovalova V.V., Batsak B.V., Fanta S.M., Moshkovskaya L.V., Kollyakova N.A., Buryak R.V., Ruzhin Yu.A. (Kiev, Ukraine)
The experience of transcatheter alcohol septal ablation of the anterior interventricular branch of the left coronary artery in the treatment of obstructive forms of hypertrophic cardiomyopathy. | 10 min. |
| 4. <u>Nasrashvili G.G.</u> , Kuznetsov M.S., Panfilov D.S., Sondurov E.L. (Tomsk, Russia)
Sternotomy with simultaneous bone coagulation. | 10 min. |

Discussion

SUNDAY, MAY 18, 2014.

Hall «SPIRIDONOV» (№ 4)

11.15-12.15
SECTIONAL SESSION

NEW IN CORONARY HEART SURGERY

Chairmen: A.I. Skopin (Moscow), E.P. Golubev (Moscow)

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| 1. <u>Kandaurov A.E.</u> (Moscow, Russia)
A case of successful surgical treatment of a patient with coronary artery disease on the background of massive pulmonary embolism with the use of hybrid technology. | 10 min. |
| 2. <u>Razumahin R.A.</u> (Novosibirsk, Russia)
Comparative analysis of endoscopic saphenous vein harvest with VasoView and reusable Karl Storz systems. | 10 min. |
| 3. <u>Bogdan A.P.</u> , Somova A.A., Mikhailov I.V. (Krasnodar, Russia)
Comparative characteristics of the results of coronary artery bypass surgery in conjunction with endarterectomy of the left anterior descending artery with conservative therapy. | 10 min. |
| 4. <u>Gusnay M.V.</u> (Rostov-on-Don, Russia)
Analysis of the results of MVR on a beating heart in patients with severe calcification of the ascending aorta. | 10 min. |

Discussion

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CONFERENCE OF YOUNG RESEARCHERS

Chairmen: S.S. Volkov (Moscow), A.S. Sachkov (Moscow)

#4

Kirillov K.O. (Volgograd, Russia)

Development and implementation of the register of congenital heart disease (CHD) in the Volgograd region.

#21

Dick I.S., Miller O.N., Chuvashov A.S. (Novosibirsk, Russia)

The effect of antiarrhythmic therapy on diastolic dysfunction in patients with paroxysmal atrial fibrillation.

#46

Logvinova V.I., Somova A.A., Mikhailov I.V. (Krasnodar, Russia)

The results of coronary artery bypass grafting combined with endarterectomy and reconstruction of the left anterior descending artery in patients with diabetes.

#61

Chernyavin M.P., Samohin N.V., Puzyrev M.O., Kuzmin A.L., Terekhov A.N. (Ivanovo, Russia)

The efficiency of extravasal reinforcement after carotid endarterectomy.

#78

Makarenko M.V. (Moscow, Russia)

The evolution of radiation diagnosis of aortic coarctation in infants.

#81

Sabirov Sh.N., Sergeev A.V., Yahyaev Ya.B., Tarashvili E.G., Goryachev V.A., Makhaldiani B.Z. (Moscow, Russia)

The results of epicardial mapping and radiofrequency ablation of ventricular ectopic foci (an experimental study).

#109

Zotov A.S., Andreev A.S., Polyakova M.N., Sidorova A.A. (Yaroslavl and Ivanovo, Russia)

The experience of implantation of the mechanical prostheses «On-X» in the aortic position in the Yaroslavl Regional Hospital.

#110

Zotov A.S., Andreev A.S., Polyakova M.N., Sidorova A.A. (Yaroslavl and Ivanovo, Russia)

The experience of implantation of the mechanical prostheses «On-X» in the mitral position in the Yaroslavl Regional Hospital.

#112

Rossohataya V.A., Doncova V.I. (Moscow, Russia)

Echocardiographic parameters in the late postoperative period of a radical correction of double outlet right ventricle.

#114

Ismagilova S.A., Shchekaleva M.E. (Moscow, Russia)

The experience of the patients' management after mitral and aortic valve prosthesis and plastic of tricuspid valve by Boyd who undergone CABG in a modern cardiac reanimation (clinical observation).

#123

Sharafutdinov. A. (Ufa, Russia)

Tetralogy of Fallot. The results of treatment.