

Sunday, May 22, 2011
3rd Congress Day

09.00–11.00

Bakoulev Hall
CARDIAC SYMPOSIUM

CSm

TREATMENT OF ATRIAL FIBRILLATION

Chairman: B. Gersak (Slovenia)

Moderators: C. Muneretto (Italy), A. Revishvili (Russian Federation)

NEW GUIDELINES FOR THE MANAGEMENT OF ATRIAL FIBRILLATION

C. Muneretto (Italy)

PULMONARY VEIN ISOLATION. LONG-TERM RESULTS

A. Revishvili (Russian Federation)

HYBRID APPROACHES FOR ABLATION OF LONG-STANDING PERSISTENT ATRIAL FIBRILLATION: INDICATIONS AND CLINICAL RESULTS

B. Gersak (Slovenia)

CONCOMITANT CRYO-MAZE: PRELIMINARY RESULTS

L. Bockeria (Russian Federation)

11.00–11.30

COFFEE BREAK

11.30–13.00

Bakoulev Hall
CARDIAC SESSION

C15

15th Cardiac Surgery Session

ARRHYTHMIAS

C15

Abstracts: 9 abstracts

Moderators: B. Gersak (Slovenia), A. Revishvili (Russian Federation)

C15-1

PREVALENCE AND CHARACTERISTICS OF REGULAR TACHYCARDIAS DEVELOPING AFTER DIFFERENT STRATEGIES OF LEFT ATRIAL ABLATION IN PATIENTS WITH PAROXYSMAL ATRIAL FIBRILLATION

E. Mikhaylov, M. Abramov, D. Lebedev (Russian Federation)

C15-2

VIDEO-ASSISTED PULMONARY VEIN ISOLATION FOR LONE ATRIAL FIBRILLATION USING IRRIGATED BIPOLAR RADIOFREQUENCY SYSTEM – MID- AND LONG-TERM RESULTS

P. Suwalski, G. Suwalski, A. Witkowska, J. Kochanowski, P. Scislo, R. Wiliński, K. Suwalski, R. Cichon (Poland)

C15-3

ACCURACY OF ELECTROCARDIOGRAPHIC ALGORITHMS IN PATIENTS WITH WOLFF-PARKINSON-WHITE SYNDROME AND CONCOMITANT CARDIAC DISEASE

D. Novikov, M. Kandinskiy, S. Popov, A. Samoilo, E. Taran, M. Latkin (Russian Federation)

C15-4

RADIOFREQUENCY ABLATION OF IDIOPATHIC VENTRICULAR TACHYCARDIA

V. Bazaev, L. Bockeria, A. Kovalev, A. Filatov, S. Stupakov, I. Temirbulatov (Russian Federation)

- C15-5** **SURVIVAL AND COMPLICATION RATE AFTER LONG-TERM FOLLOW-UP OF ICD IMPLANTATION**
N. Lomidze, A. Revishvili, L. Bockeria, G. Matsonashvili (Russian Federation)
- C15-6** **META-ANALYSIS AND EVALUATION OF "MAZE-III" PROCEDURE IN PATIENTS WITH LONE ATRIAL FIBRILLATION**
A. Mordvinova, L. Bockeria, O. Bockeria, A. Zavarina (Russian Federation)
- C15-7** **SUCCESSFUL TREATMENT OF LONE PERSISTENT AF BY MEANS OF A HYBRID THORACOSCOPIC-TRANSCATHETER APPROACH**
G. Bisleri, A. Curnis, L. Bontempi, F. Cheema, C. Muneretto (Italy, USA)
- C15-8** **STATISTIC MODEL OF ATRIAL FIBRILLATION OCCURRENCE IN LONG-TERM PERIOD AFTER SUCCESSFUL MITRAL VALVE SURGERY**
M. Shaydakov, G. Khubulava, S. Marchenko, M. Didenko, I. Averkin (Russian Federation)
- C15-9** **RESULTS OF SURGICAL TREATMENT OF ATRIAL FIBRILLATION IN PATIENTS WITH ASSOCIATED HEART PATHOLOGY**
A. Revishvili, L. Bockeria, S. Serguladze, A. Shmul, B. Kvasha (Russian Federation)

C14

09.00–11.00

**Bourakovsky Hall
CARDIAC SESSION**

**14th Cardiac Surgery Session
MITRAL VALVE I
C14**

Abstracts: 9 abstracts

Moderators: M. Zembala (Poland), S. Sukhanov (Russian Federation)

- C14-1** **MID-TERM OUTCOME OF MITRAL VALVE REPAIR WITH CONCOMITANT CORONARY ARTERY BYPASS GRAFTING FOR ISCHEMIC OR DEGENERATIVE MITRAL REGURGITATION**
P. Nardi, A. Pellegrino, A. Lio, G. Chiariello, L. Ragni, A. Serrao, L. Chiariello (Italy)
- C14-2** **THE RESULTS OF CONSERVATION OF THE FIBRO-VENTRICULAR CONTINUITY DURING MITRAL VALVE REPLACEMENT IN PATIENTS WITH RHEUMATIC HEART DISEASE**
I. Abdulyanov, R. Dzhordzhikiya, I. Vagizov, M. Mukharyamov (Russian Federation)
- C14-3** **EARLY OUTCOME OF CHORDAL RECONSTRUCTION FOR THE REPAIR OF ISOLATED POSTERIOR MITRAL LEAFLET PROLAPSE**
K. Nishigawa, H. Takiuchi, Y. Kubo, H. Kubo, Y. Yunoki, A. Tabuchi, H. Masaki, K. Tanemoto (Japan)
- C14-4** **15-YEAR OUTCOMES AFTER MITRAL VALVE REPAIR SURGERY FOR DEGENERATIVE MIXOMATOUS DISEASE AND RISK FACTORS ANALYSIS**
P. Nardi, A. Pellegrino, C. Olevano, A. Scafuri, P. Polisca, L. Chiariello (Italy)
- C14-5** **MINIMAL INVASIVE VERSUS CONVENTIONAL MITRAL VALVE SURGERY: A 3-YEAR EXPERIENCE WITH 251 PATIENTS IN A SINGLE CENTRE**
A. Koch, Samir, A. Maisary, U. Tochtermann, F. Sack, M. Karck (Germany)

- C14-6** **A RELIABLE, EFFECTIVE AND ECONOMIC MITRAL ANNULOPLASTY FOR ISCHEMIC MITRAL REGURGITATION USING A SELF-MADE AND SINGLE-SIZED PTFE BAND**
A. Panza, S. Iesu, P. Masiello, O. Priante, G. Mastrogiovanni, F. Itri, R. Leone, G. Di Benedetto (Italy)
- C14-7** **CRYOABLATION VERSUS RADIOFREQUENCY ABLATION IN SURGICAL TREATMENT OF ATRIAL FIBRILLATION – 4-YEAR DATA FROM PROSPECTIVE RANDOMISED TRIAL**
P. Suwalski, G. Suwalski, A. Witkowska, J. Kochanowski, P. Scislo, R. Wilimski, K. Suwalski, R. Cichon (Poland)
- C14-8** **PLICATION PLASTY OF THE GIANT LEFT ATRIUM AND THE FREQUENCY OF CONDUCTION DISORDERS**
A. Gurschenkov, I. Sukhova, P. Gracheva, A. Naimushin, M. Gordeev (Russian Federation)
- C14-9** **CLINICAL SIGNIFICANCE OF DETERMINATION OF BRAIN NATRIURETIC PEPTIDE IN CARDIAC SURGERY PATIENTS**
K. Gulyan, T. Nikitina, N. Samsonova, M. Plyushch (Russian Federation)

11.00–11.30

COFFEE BREAK

11.30–13.00

Bourakovsky Hall
CARDIAC SESSION

C16

16th Cardiac Surgery Session

OHT/VAD

C16

Abstracts: 8 abstracts

Moderators: I. Kotelnikov (Italy), T. Kakuchaya (Russian Federation)

- C16-1** **SURGICAL VENTRICULAR RESTORATION FOR ISCHEMIC CARDIOMYOPATHY USING AN ALTERNATIVE TECHNIQUE TO DOR OPERATION AND TRANSPLANT OF AUTOLOGOUS STEM CELLS**
G. Stefanelli (Italy)
- C16-2** **RADIONUCLIDE IMAGING PERFUSION AND METABOLISM ASSESSMENT OF MYOCARDIUM IN HEART FAILURE PATIENTS WITH CARDIAC RESYNCHRONISATION THERAPY**
D. Lebedev, G. Savenkova, S. Minin, Yu. Saushkina, S. Popov (Russian Federation)
- C16-3** **ANTIMICROBIAL PROPHYLAXIS AND INFECTION CONTROL IN PATIENTS WITH MECHANICAL CARDIAC SUPPORT DEVICES**
J. Skrlin, Z. Sutlic, I. Rudez, D. Baric, D. Unic (Croatia)
- C16-4** **CARDIAC RESYNCHRONIZATION THERAPY: THE META-ANALYSIS OF MODERN CLINICAL TRIALS AND FOLLOW-UP RESULTS OF ITS APPLICATION**
L. Glushko, L. Bockeria, O. Bockeria (Russian Federation)
- C16-5** **ROLE OF LEVITRONIX CENTRIMAG SYSTEM IN BRIDGING PATIENTS**
A. Popov, B. Zych, D. Rajaruthnam, S. Hossein, M. Kuppuswamy, N. Banner, M. Hedger, A.R. Simon (UK)

- C16-6** **A PRACTICAL APPROACH OF EARLY EXTUBATION AFTER HEART TRANSPLANTATION**
V. Poptsov, E. Spirina, O. Voronina, S. Uchrenkov, A. Magilevetch (Russian Federation)
- C16-7** **THYROID DYSFUNCTION IN POSTOPERATIVE COURSE IN PATIENTS AFTER HEART TRANSPLANTATION**
A. Kowalczyk, A. Baranska-Kosakowska, M. Zakliczynski, M. Zembala (Poland)
- C16-8** **BONE-MARROW PROGENITOR STEM CELLS FOR THE TREATMENT OF PATIENTS WITH CONGESTIVE HEART FAILURE OF DIFFERENT ETIOLOGY IN A PLACEBO-CONTROLLED CLINICAL TRIAL**
T. Kakuchaya, E. Golukhova, M. Ereemeeva, N. Chigogidze, I. Aslanidi, T. Nikitina, I. Shurupova, L. Bockeria (Russian Federation)

V9

09.00–11.00

**Rabotnikov Hall
VASCULAR SESSION**

9th Vascular Surgery Session

MISCELLANEA

V9

Abstracts: 10 abstracts

Moderators: P. Andziak (Poland), G. Sokurenko (Russian Federation)

- V9-1** **DIAGNOSTICS AND SURGICAL APPROACHES IN TREATMENT OF VISCERAL ANEURYSMS AND RENAL ARTERIES**
S. Pryadko, V. Arakelyan (Russian Federation)
- V9-2** **SURGICAL MANAGEMENT OF SUBCLAVIAN ARTERY ANEURYSMS**
N. Jakovljevic, M. Markovic, I. Koncar, N. Ilic, M. Dragas, D. Kostic, L. Davidovic (Serbia)
- V9-3** **EMERGENCY SURGERY FOR VASCULAR INJURY OF THE NECK**
T. Cohnert, S. Koter, S. Schweiger, J. Fruhmann, G. Schramayer, M. Tomka, A. Baumann (Austria)
- V9-4** **TUNNELED BASILIC VEIN HARVESTING TO CREATE TRANSPOSED BRACHIOBASILIC ARTERIOVENOUS FISTULA**
R. Onoglu, N. Gormus, K. Durgut, T. Yuksek (Turkey)
- V9-5** **LONG-TERM RESULTS OF BRACHIOCEPHALIC ARTERIES SURGERY FOR PATIENTS SUFFERING FROM TAKAYASU'S ARTERITIS**
A. Pokrovsky, A. Zotikov, V. Kulbak, E. Burtseva (Russian Federation)
- V9-6** **ROBOT-ASSISTED LAPAROSCOPIC VASCULAR RECONSTRUCTIONS IN THE AORTOILIAC REGION**
M. Dvořák, T. Novotný, R. Staffa (Czech Republic)
- V9-7** **EARLY AND LONG-TERM RESULTS IN SURGERY FOR ACUTE MESENTERIC ISCHEMIA**
T. Cohnert, S. Koter, J. Fruhmann, P. Konstantiniuk, A. Baumann (Austria)
- V9-8** **MANAGEMENT OF VASCULAR INFECTION IN THE GROIN**
J. Pasternak, D. Nikolic, V. Popovic (Serbia)
- V9-9** **ENDOVASCULAR RECONSTRUCTION OF AORTIC BIFURCATION IN OCCLUSIVE DISEASE: THE "DOUBLE BARREL" TECHNIQUE**
P. Frigatti, S. Lepidi, M. Menegolo, P. Scrivere, C. Maturi, M. Antonello, F. Grego (Italy)

V9-10 THE EFFECT OF INTENSIFIED LIPID LOWERING THERAPY ON ONE-YEAR PROGNOSIS IN PATIENTS UNDERGOING VASCULAR SURGERY
G. Kouvelos, H. Milionis, E. Arnaoutoglou, C. Kostara, N. Papa, V. Koulouras, M. Peroulis, M. Matsagkas (Greece)

11.00–11.30

COFFEE BREAK

11.30–13.00

Rabotnikov Hall
CARDIAC SESSION

C17

17th Cardiac Surgery Session

AAA

C17

Abstracts: 8 abstracts

Moderators: S. Komissarov (Ukraine), A. Chernyavsky (Russian Federation)

C17-1 MODIFIED BIO-BENTALL PROCEDURE WITH A DOUBLE SEWING RING TECHNIQUE: A 5-YEARS EXPERIENCE

E. Mikus, S Calvi, M. Del Giglio, T.M. Aquino, A. Tripodi, D. Magnano, M. Lamarra, A. Albertini (Italy)

C17-2 SURGERY FOR THE ACUTE AORTIC DISSECTIONS STANFORD TYPE A

D. Cvetkovic, M. Kocica, L. Soskic, T. Kocica, M. Ristic, M. Vranes, V. Lackovic, V. Kanjuh (Serbia)

C17-3 TRICOMMISSURAL AORTIC VALVE ANNULOPLASTY FOR ADVANCED AORTIC REGURGITATION DURING SURGICAL REPAIR OF ASCENDING AORTA ANEURYSM

C. Mve Mvondo, F. D'Auria, C. Bassano, F. Bertoldo, S. Grego, A. Pellegrino, A. Scafuri, L. Chiariello (Italy)

C17-4 CEREBROVASCULAR ACCIDENTS AFTER AORTIC ROOT REPLACEMENT FOR ASCENDING AORTIC ANEURYSM

G. Mariscalco, C. Beghi, F. Nicolini, A. Rubino, P. Borsani, T. Gherli, A. Renzulli, A. Sala (Italy)

C17-5 DEEP HYPOTHERMIA AND BRAIN RETROGRADE PERFUSION FOR ASCENDING AORTA AND ARCH ANEURYSMS CORRECTION

I. Kravchenko, G. Knyshov, L. Sytar, V. Maximenko, V. Kravchenko, O. Tretjak, M. Atamanyuk, V. Duplyakina (Ukraine)

C17-6 AN INNOVATIVE HYBRID STRATEGY FOR EXTENSIVE TREATMENT OF ACUTE “DE-BAKEY TYPE I” AORTIC DISSECTION

C. Muneretto, F. Cheema, G. Bisleri (Italy)

C17-7 MID-TERM RESULTS OF E-VITA OPEN PLUS IN COMPLEX CHRONIC AORTIC DISEASES

V.G. Ruggieri, I. Abouliatim, E. Flecher, X. Beneux, H. Corbineau, T. Langanay, A. Leguerrier, J.P. Verhoye (France)

C17-8 EVALUATION OF ANASTOMOTIC LEAKS IN THE SURGICAL TREATMENT OF ASCENDING AORTIC ANEURYSMS

R. Dzhordzhikiya, I. Vagizov, M. Mukharyamov, I. Abdulyanov (Russian Federation)

CSm	09.00–11.00	Bukharin Hall CARDIAC SYMPOSIUM
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**DIAGNOSIS AND TREATMENT
OF COMPLEX CONGENITAL HEART DISEASES**

Moderators: R. Lange (Germany), V. Podzolkov (Russian Federation)

CRITICAL CARE SURGERY IN NEONATES

R. Lange (Germany)

PULMONARY ARTERY ATRESIA

A. Kim (Russian Federation)

UNIVENTRICULAR CORRECTION OF CONGENITAL HEART DISEASES.

ACHIEVEMENTS & PROBLEMS

V. Podzolkov (Russian Federation)

ROSS PROCEDURE AS A GOOD DEVICE FOR LEFT-VENTRICULAR

OUTFLOW TRACT OBSTRUCTION SURGERY

I. Gorbatikov (Russian Federation)

CONGENITAL ANOMALIES OF CORONARY ARTERIES IN CHILDREN

I. Berishvili, L. Bockeria, K. Shatalov (Russian Federation)

MODERN TRENDS IN CLINICAL MANAGEMENT OF PATIENTS WITH

PULMONARY HYPERTENSION: TREATMENT AND SURGICAL CORRECTION

S. Gorbachevsky (Russian Federation)

	11.00–11.30	COFFEE BREAK
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V11	11.30–13.00	Bukharin Hall VASCULAR SESSION
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11th Vascular Surgery Session

THORACIC AORTA

V11

Abstracts: 10 abstracts

Moderators: F. Grego (Italy), V. Arakelyan (Russian Federation)

- V11-1** **ACUTE TRAUMATIC TRANSECTION OF THE AORTA. FIFTEEN YEARS OF EXPERIENCE IN A SINGLE INSTITUTION**
L. Canaud, P. Alric, C. Marty-Ané (France)
- V11-2** **STENTING OF AORTIC COARCTATION AND RE-COARCTATION**
B. Alekyan, M. Pursanov, T. Sandodze, A. Davtyan (Russian Federation)
- V11-3** **SURGICAL CONVERSION AFTER THORACIC ENDOVASCULAR AORTIC REPAIR**
L. Canaud, P. Alric, T. Gandet, J.P. Berthet, K. Hireche, F. Joyeux, C. Marty-Ané (France)
- V11-4** **STRATEGIES TO PREVENT NEUROLOGIC DEFICIT IN TYPE I AND II THORACOABDOMINAL ANEURYSM REPAIR**
K. Tabayashi (Japan)

- V11-5** **LONG-TERM RESULTS OF TRANS-AORTIC STENT GRAFTING FOR DISTAL AORTIC ARCH ANEURYSM**
T. Sueda, K. Orihashi, K. Imai, T. Kurosaki, T. Takasaki, S. Takahashi, Z. Naychov (Japan)
- V11-6** **ARTERIA LUSORIA AS A RISK FACTOR FOR SPINAL CORD ISCHEMIA DURING OPERATIONS ON THE THORACIC AORTA**
N. Gidaspov, V. Arakelyan (Russian Federation)
- V11-7** **SURGICAL APPROACH IN PREVENTION SPINAL CORD ISCHEMIA DURING OPERATIONS IN THE AORTA**
V. Papitashvili, V. Arakelyan (Russian Federation)
- V11-8** **TEVAR WITH INTENTIONAL COVERAGE OF THE LEFT SUBCLAVIAN ARTERY FOR TRAUMATIC INJURIES OF THORACIC AORTA – RESULTS OF A PROSPECTIVE STUDY**
M. Antonello, P. Frigatti, C. Maturi, M. Menegolo, F. Grego (Italy)
- V11-9** **SURGICAL MANAGEMENT OF THE VISCERAL ORGANS MALPERFUSION SYNDROME IN PATIENTS WITH ACUTE AORTIC DISSECTION**
V. Starodubtsev, A. Karpenko, A. Cherniavskiy, S. Alsov, A. Edemskiy (Russian Federation)
- V11-10** **VISCERAL ISCHEMIA IN TYPE IV THORACOABDOMINAL AORTIC ANEURYSMS (TAAA) REPAIR: HYBRID VS OPEN REPAIR**
N. Rousas, G. Spinella, B. Pane, F. Persi, E. Marrano, D. Musio, A. Signori, D. Palombo (Italy)

09.00–11.00

Spiridonov Hall
VASCULAR SESSION

V10

10th Vascular Surgery Session

EVAR

V10

Abstracts: 10 abstracts

Moderators: G. Deriu (Italy), N. Volodos (Ukraine)

Keynote Lecture

THE FIRST ENDOVASCULAR AORTIC PROCEDURE: HOW DID IT ALL BEGIN?

N. Volodos (Ukraine)

V10-1 **TREATMENT OF ENDOLEAK AFTER EVAR**

J. Szmidt, Z. Galazka, T. Jakimowicz, B. Solonynko (Poland)

V10-2 **ENDOVASCULAR APPROACH OF OPEN AORTIC SURGERY COMPLICATIONS**

G. Marcucci, F. Accrocca, R. Antonelli, A.G. Giordano, R. Gabrielli, G. De Vivo, A. Siani (Italy)

V10-3 **ENDOVASCULAR AORTIC ANEURYSM REPAIR – INITIAL EXPERIENCE IN THE SERBIAN MULTICENTRIC STUDY**

I. Koncar, D. Radak, M. Jeftic, I. Marjanovic, D. Sagic, M. Colic, I. Banzic, L. Davidovic (Serbia)

V10-4 **ENDOLEAKS AFTER ENDOVASCULAR RECONSTRUCTION OF INFRARENAL AORTIC ANEURYSM DEPENDING ON THE TYPE OF PROSTHESIS**

P. Konstantiniuk, S. Koter, M. Hoerletzberger, S. Schweiger, H. Portugaller, T. Cohnert (Austria)

- V10-5** **EARLY INFLAMMATORY RESPONSE AFTER ELECTIVE ABDOMINAL AORTIC ANEURYSM REPAIR: A COMPARISON BETWEEN ENDOVASCULAR PROCEDURE AND OPEN SURGERY**
M. Jevtic, I. Marjanovic, S. Mišovic, A. Tomic, M. Šarac, M. Mihajlovic, I. Lekovic (Serbia)
- V10-6** **ANEURYSM SAC “THROMBIZATION” AND STABILIZATION IN EVAR: UPDATE**
S. Ronsivalle, F. Faresin, F. Franz, C. Rettore, M. Zanchetta, A. Olivieri (Italy)
- V10-7** **LIMB GRAFT THROMBOSIS AFTER ENDOVASCULAR TREATMENT OF ABDOMINAL AORTIC ANEURYSM**
J. Szmidi, Z. Galazka, B. Solonyanko, T. Jakimowicz (Poland)
- V10-8** **POSTINTERVENTIONAL DIAGNOSTIC AND THERAPEUTIC ISSUES FOLLOWING INFRARENAL AORTIC STENT-GRAFT IMPLANTATION**
P. Konstantiniuk, S. Koter, M. Hoerletzberger, J. Fruhmman, H. Portugaller, T. Cohnert (Austria)
- V10-9** **EVAR TREATMENT IN COMPLICATED ABDOMINAL AORTIC ANEURYSMS**
G. La Barbera, M. Vallone, G. Ferro, F. Valentino, D. M. Parsaei, D. Mirabella, G. Tutone, G. La Marca (Italy)
- V10-10** **EFFICACY OF EVAR SURVEILLANCE: DOES ONE PROTOCOL FIT ALL?**
H. Sekhar, J.J. Barnes, M. Welch, C.N. McCollum, M.S. Baguneid (UK)

11.00–11.30

COFFEE BREAK

V12

11.30–13.00

Spiridonov Hall
VASCULAR SESSION

12th Vascular Surgery Session

RESEARCH

V12

Abstracts: 11 abstracts

Moderators: T. Ulus (Turkey), G. Khubulava (Russian Federation)

- V12-1** **DO HEMOGLOBIN-BASED OXYGEN CARRIERS HAVE ISCHEMIA-RELATED TOXICITIES?**
C.F. Mackenzie, G.P. Dubé, A.N. Pitman, A. Shander (USA)
- V12-2** **TRANSPLANTATION OF MOBILIZED PERIPHERAL BLOOD MONONUCLEAR CELLS FOR PERIPHERAL ARTERIAL DISEASE OF THE LOWER EXTREMITY**
M. Plotnikov, A. Maksimov, S. Mayanskaya, A. Kiyasov, I. Gazizov, M. Mavlikeev (Russian Federation)
- V12-3** **VASCULAR ENDOTHELIAL GROWTH FACTOR-INDUCED ANGIOGENIC GENE THERAPY IN PATIENTS WITH PERIPHERAL ARTERY DISEASE, PHASE I-IIA AND IIB-III STUDY**
R. Kalinin, P. Schvalb, Yu. Chervyakov, I. Staroverov, E. Nersesian, R. Deev, S. Kiselev, A. Isaev (Russian Federation)
- V12-4** **THE EFFECT OF B-GLUCAN ON KIDNEY INJURY IN EXPERIMENTAL AORTIC ISCHEMIA-REPERFUSION**
S. Gulmen, D.K. Dogus, B.G. Ceylan, N.K. Cetin, I. Meteoglu, H. Okutan, A. Ocal (Turkey)

- V12-5** **RECONSTRUCTION OF INFERIOR VENA CAVA WITH AMNIOTIC MEMBRANE**
F. Salimi, A. Keshavarzian, M. Heidarpoor (Iran)
- V12-6** **ViPS TECHNIQUE**
S. Bonvini, M. Piazza, L. Ferretto, M. Menegolo (Italy)
- V12-7** **HUMAN CD34+ STEM CELLS PROMOTE THE HEALING OF DIABETIC FOOT
ULCERS IN RATS**
M. El Sharawi, M. Naim, S. Greish (Egypt)
- V12-8** **CELL THERAPY OF LOW EXTREMITY ISCHEMIA IN THE EXPERIMENT**
O. Maslyanyuk, G. Khubulava, V. Aleksandrov (Russian Federation)
- V12-9** **TREATMENT OF INTERMITTENT CLAUDICATION BY THE USING OF HUMAN
MESENCHYMAL STEM CELLS FOR THE RESTORATION OF NORMAL
ENDOTHELIAL FUNCTION OF AORTA**
V. Chernyak, V. Mishalov, B. Koval (Ukraine)
- V12-10** **DOES TYPE OF CONDITIONING PROTECT THE SPINAL CORD FROM THE
ISCHEMIA-REPERFUSION INJURY?**
*T. Ulus, A. Sapmaz, S. Yavas, N.N. Turan, F.F. Kaymaz, H. Yazicioğlu, S. Ersöz,
C. Koksoy (Turkey)*
- V12-11** **DEVELOPMENT OF AUTOLOGOUS TISSUE SMALL CALIBER VASCULAR
GRAFTS (BIOTUBES) CONSTRUCTED BY SYMPLE, SAFE AND
ECONOMICAL IN VIVO TISSUE ENGINEERING**
*M. Yamanami, T. Watanabe, K. Kanda, K. Takamizawa, H. Ishibashi-Ueda,
H. Yaku, Y. Nakayama (Japan)*

