



JUNE 2015 *St. Petersburg, Russia*

23 24 25 26 27 28 29 30

V INTERNATIONAL CONGRESS
«CURRENT TRENDS
OF MODERN CARDIO-THORACIC SURGERY»



RUSSIAN
ASSOCIATION
OF THORACIC
SURGEONS

FOUNDERS

The Ministry of Health and Social Development of Russian Federation
St. Petersburg Government
St. Petersburg Institute of Phthisiopneumology
The St. Petersburg State University
Surgical society named after N.I. Pirogov
Association of surgeons of St.-Petersburg
The Association of Thoracic Surgeons of Russia

The National Association of phthisiologists
Federal North-West Medical Research Centre
Novosibirsk Institute of Circulation Pathology of Academician
Meshalkin
Federal North-West Medical Research Centre
With the support of
European Society of Thoracic Surgeons

ORGANIZING COMMITTEE

Co-presidents of the Congress: P. Yablonskiy, A. Haverich

A. Avetisian
A. Akopov
K. Barbukhatti
G. Belova
V. Volchkov
M. Vyzhygina
M. Gordeev
S. Gautie

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E. Korymasov
V. Kuzmichov
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E. Tarabrin

I. Tiurin
G. Khbulava
M. Khubutija
A. Cherniavskiy
E. Shlyakhto
Yu. Schneider
A. Tshegolev

INTERNATIONAL EXPERTS

Piero Candoli (Italy)
Sergei Cebotari (Germany)
Anatol Ciubotaru (Germany)
Diego Gonzalez Rivas (Spain)

Wolfgang Harringer (Germany)
Pier Luigi Filosso (Italy)
Gilbert Massard (France)
Gaetano Rocco (Italy)

Jens-Carsten Rückert (Germany)
Enrico Ruffini (Italy)
Marco Scarci (United Kingdom)
Alper Toker (Turkey)

Gonzalo Varela (Spain)
Mustafa Yüksel (Turkey)
Zhu Yuming (China)
Marcin Zielinski (Poland)

GENERAL PARTNER



OFFICIAL PARTNERS



LOCATION, HALL PLANS

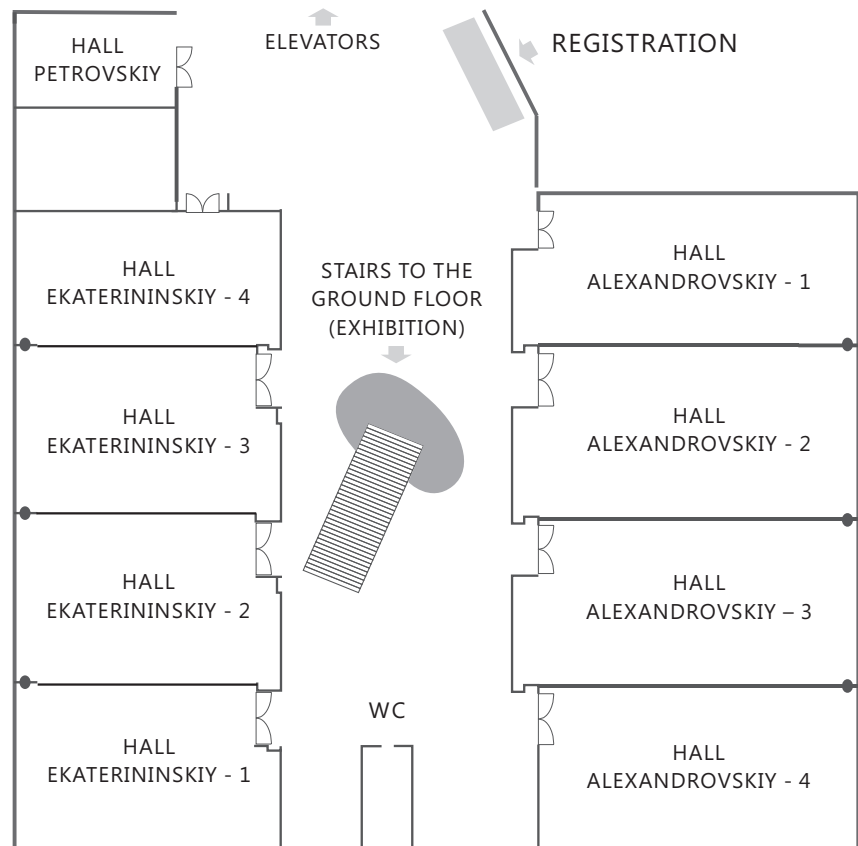
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GREETINGS FROM THE CO-PRESIDENTS

Dear colleagues!

Welcome to the V International Congress “Current Trends of Modern Cardio-Thoracic Surgery”!

The program comprises burning issues of cardiac and thoracic surgery, transplantation, anesthesiology and modern imaging methods for cardio-thoracic surgery.

Traditionally replete schedule includes not only scientific sessions, symposia, schools and poster sessions. During the first day the most experienced surgeons will perform live operations that will be broadcasted into the congress halls. The interactive school “Mission impossible: difficult cases in cardiothoracic surgery” will definitely draw the attention of both young and experienced surgeons.

We are very grateful to all participants and international experts for their enormous help in building up the scientific program! It is our pleasure to welcome you on our the abovementioned congress!

PETER YABLONSKY

Chairman, Board of the Association of Thoracic Surgeons
Director FGBl “St. Petersburg Research Institute of Phtisiopulmonology”
Major thoracic surgeon of Russian Ministry of Health
Chief surgeon of St. Petersburg Professor

AXEL HAVERICH

Director of Cardiothoracic,
Transplantation and Vascular Surgery Chairman,
Surgical Center Hannover Medical School,
Professor Dr. Dr. h.c.



REGISTRATION

Daily: June 25 – 27, 8:00 – 16:00

Registration of participants will take place in the foyer of the second floor of the hotel «Crowne Plaza St. Petersburg Airport» (Startovaya str., 6-A).

OFFICIAL EVENTS

JUNE, 25

Friendly dinner & boat trip "Evening Petersburg"

We invite you to take part in a friendly dinner on the boat with the program "Evening Petersburg".
Departure from the hotel at 19:00.



JUNE, 26

The ceremony opening congress

The State Academic Capella of St. Petersburg
(Moika Embankment, 20) Start at 20:00.
Departure from the hotel at 18:30.



JUNE, 25	LIVE OPERATIONS, SCHOOLS			
	C Hall «Alexandrovskiy 1+2» <i>Broadcast from City Hospital №2 and Federal North-West Medical Research Centre</i>		C Hall «Alexandrovskiy 3+4» <i>Broadcast from operating rooms of St. Petersburg Research Institute of Physics</i>	
09:00 – 12:00	LIVE SURGERY: Minimal Invasive Mitral Valve Reconstruction/Replacement	LIVE SURGERY: Bentall Operation with modified mechanical Composite Graft	LIVE SURGERY: TEMLA, EBUS-TBNA	ESTS-SCHOOL: Staging of non-small cell lung cancer + live surgery
12:00 – 12:30	Coffee-break (at the exhibition area)			
12:30 – 15:00	LIVE SURGERY: Mitral Valve Surgery?	VIDEO-PRESENTATION of Minimal invasive Mitral Surgery	LIVE SURGERY & DISCUSSION: VATS-lobeotomy in non-intubated patients	LIVE SURGERY & DISCUSSION: Uniportal VATS lobectomy in intubated patient
15:00 – 15:30	Coffee-break (at the exhibition area)			
	f C Hall «Alexandrovskiy 1+2+3+4»			
15:30 – 18:00	SCHOOL: Mission Impossible: Difficult cases in Cardiothoracic Surgery			
JUNE, 26	SCIENTIFIC SESSIONS, PLENARY LECTURES			
	C Hall «Alexandrovskiy 1+2+3+4»			
08:30 – 10:00	PLENARY LECTURES			
10:00 – 11:00	The meeting of the Thoracic surgery profile commission			POSTER SESSION "Cardiac surgery"
11:00 – 11:15	Coffee-break (at the exhibition area)			
	Hall «Ekaterininskiy 2»	Hall «Ekaterininskiy 3»	C Hall «Alexandrovskiy 1+2»	C Hall «Alexandrovskiy 3+4»
11:15 – 13:00	Symposium of "Russian Nurses Association"	Synthetic and biological materials in reconstructive surgery and transplantation of the trachea	Aortic Valve Replacement: Alternatives to the traditional Surgery	Controversial issues of lung cancer surgery
13:00 – 14:00	Coffee-break (at the exhibition area) / POSTER SESSION «Thoracic surgery»			
14:00 – 16:00	Anaesthesiology and Resuscitation	Surgical infectious lung disease	CABG: Trends and Opportunities	Modern trend in esophageal cancer surgery
16:00 – 16:15	Break			
16:15 – 18:15	Anaesthesiology and Resuscitation	Refereed lectures	Mitral Valve Disease: Eastern and Western Realities	Chest wall deformities (in collaboration with CWIG)
20:00	THE OPENING CEREMONY OF THE CONGRESS. CONCERT. RECEPTION (The State Academic Capella of St. Petersburg)			

JUNE, 27		SCIENTIFIC SESSIONS	
	C Hall «Ekaterininskiy 1+2»	C Hall «Alexandrovskiy 1+2+3+4»	
08:30 – 09:45	ECMO SCHOOL	Plenary Session: Infections in Cardiothoracic Surgery	
09:45 – 10:15	Break	Plenary Session: Best Poster Award	
10:15 – 11:45	ECMO SCHOOL	Plenary session: Lung transplantation: more cardiac or more thoracic?	
11:45 – 12:15	Coffee-break (at the exhibition area)		
	C Hall «Ekaterininskiy 1+2»	C Hall «Alexandrovskiy 1+2»	C Hall «Alexandrovskiy 3+4»
12:15 – 14:00	ECMO SCHOOL	Challenges of Aortic Surgery and Neuroprotection	Thymus surgery (in collaboration with ITMIG and ESTS).
14:00 – 14:30	Coffee-break (at the exhibition area)		
14:30 – 16:00	ECMO SCHOOL	Surgical Opportunities in Terminal Heart Failure	Actual problems of severe thoracic trauma
16:00 – 16:15	Break		
16:15 – 18:15	ECMO SCHOOL		Development of VATS lobectomy program in Russia.
19:30	A FRIENDLY SOCCER MATCH BETWEEN THE PARTICIPANTS OF THE CONGRESS		

JUNE, 26		SECOND DAY	
		Hall «Ekaterininskiy 4»	
10:30 – 12:00	Training	"Skills of thoracoscopic lobectomy"	
13:30 – 15:00	Moderator: Pishchik V.		
JUNE, 27		THIRD DAY	
		Hall «Ekaterininskiy 4»	
10:30 – 12:00	Training	"Skills of thoracoscopic lobectomy"	
13:30 – 15:00	Moderator: Pishchik V.		



- C** Simultaneous translation attended
- R** The session will use the remote to vote

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Товар сертифицирован. Регистрационное удостоверение № ФСЗ 2012/11599 от 14.03.2012. Регистрационное удостоверение № ФСЗ 2012/11598 от 14.03.2012. Регистрационное удостоверение № ФСЗ 2011/09056 от 04.02.2011. Регистрационное удостоверение № ФСЗ 2010/08360 от 18.11.2010. Регистрационное удостоверение № ФСЗ 2006/882 от 13.06.2006. Регистрационное удостоверение № ФСЗ 2006/1325 от 24.08.2006. Регистрационное удостоверение № ФСЗ 2008/02843 от 27.04.2011. Для медицинских специалистов. ETH/130215/01



JUNE 2015 *St. Petersburg, Russia*

23 24 **25** 26 27 28 29 30

1 DAY

LIVE OPERATIONS, SCHOOLS



09:00 – 12:00

LIVE SURGERY:

Broadcast organized from operating rooms of City Hospital №2 and Federal North-West Medical Research Centre

Moderators: S. Cebotari, I. Demin, G. Khubulava, C. Kühn

Minimal Invasive Mitral Valve Reconstruction/Replacement

I. Tudorache (Hannover, Germany)

Bentall Operation with modified mechanical Composite Graft

E. Rosseikin (Penza)

Mitral Valve Surgery

M. Gordeev (St. Petersburg)

12:00 – 12:30

Coffee-break at the exhibition area

12:30 – 15:00

LIVE SURGERY & VIDEO-PRESENTATIONS:

VIDEO-PRESENTATION of Minimal invasive Mitral Surgery from Novosibirsk Center
I. Demin (Novosibirsk)

VIDEO-PRESENTATION of Bentall-Procedure via Mini-Sternotomy
S. Cebotari (Hannover, Germany)

VIDEO-PRESENTATION
G. Khubulava (St. Petersburg)

15:00 – 15:30

Coffee-break at the exhibition area

09:00 – 12:00

LIVE SURGERY:

**Broadcast from operating rooms
of St. Petersburg
Research Institute of Physics**

TEMLA

Zielinski M. (Poland)

EBUS-TBN

Candoli P. (Italy)

12:00 – 12:30

**Coffee-break
at the exhibition area**

ESTS-SCHOOL: Staging of non-small cell lung cancer

Moderators: P.K. Yablonsky, G. Massard.

1. TNM classification and rationale of staging (G. Massard, France)
 - a. Why we need staging
 - b. Why we cannot rely on imaging only
 - c. Revised 2009 TNM
2. Prognostic factors outside of TNM (P.L. Filosso, Italy)
 - a. Age, performance status, nutritional status
 - b. Cardiovascular comorbidity
 - c. Active smoking
 - d. Molecular markers of prognosis
3. Invasive staging : EBUS and EUS (G. Varela, Spain)
 - a. Which areas are accessible with either technique?
 - b. Which is the positive/negative predictive value?
 - c. Do samples allow for molecular biology assessment?
 - d. What is the learning curve?
4. Invasive staging : mediastinoscopy (I. Motus, Russia)
 - a. Yield of standard mediastinoscopy
 - b. Yield of extended mediastinoscopy
 - c. Indications of VAMLA - TEMLA
5. Invasive staging : intraoperative node dissection (V. Porhanov, Russia)
 - a. Standard for lymph node dissection
 - b. Do we need node dissection during VATS operations?
 - c. Are there indications for bilateral node dissection?
6. staging in the context of multimodality treatments (G. Massard, France)
 - a. Which staging with adjuvant treatments?
 - b. Which staging with neoadjuvant treatments?
 - c. Modalities of restaging
 - d. Does neoadjuvant therapy impact on operative morbidity?
7. ESTS guide lines on staging (G. Rocco, Italy)
 - a. A conclusion lecture explaining ESTS revised guidelines on staging



12:30 – 15:00

LIVE SURGERY & DISCUSSION

Broadcast organized from operating rooms of St. Petersburg Research Institute of Physics

Moderators: P.K. Yablonski, V.A. Porkhanov

Uniportal VATS lobectomy
in non-intubated patient

*Diego Gonzalez Rivas
(La Coruña, Spain)*

Uniportal VATS lobectomy
in intubated patient

*Zhu Yuming
(Shanghai, China)*

Discussion VATS-lobectomy in non-intubated patients: PRO and CONTRA

1. View of surgeon: PRO
2. View of surgeon: CONTRA
3. View of anaesthesiologist: PRO
4. View of anaesthesiologist: CONTRA

D. Gonzalez Rivas (Spain)

V. Pischik (Russia)

V. Kosachenko (Moscow)

M. Kovalev (St. Petersburg)

15:00 – 15:30

Coffee-break at the exhibition area

15:30 – 18:00

SCHOOL: Mission Impossible: Difficult cases in Cardiothoracic Surgery

Interactive session

Moderator: V.G. Pischik

CONCEPT:

We have 6 difficult or “terrible” cases, illustrating how to deal with severe complications during the ordinary procedures or how to approach to the non-standard clinical situations. Each presenter demonstrates to the audience brief details of his case and shows different choices of the treatment or diagnostic procedures.

During the presentation attendees can vote with the interactive voting pads to choose their way to solve the problem.

Presentations – 10 min (including votes).

Questions from the audience – 5 min.

Comments from the experts – 5 min.

After the ultimate case, the audience chooses the best by voting. Experts choose another one (or even the same as before) for the best presentation and announce the winner or winners.

PANEL OF EXPERTS:

S. Cebotari	(Hannover, Germany);	A. Akopov	(St. Petersburg, Russia);
D. Gonzalez Rivas	(La Coruña, Spain);	M. Gordeev	(St. Petersburg, Russia);
W. Harringer	(Braunschweig, Germany);	V. Zharkov	(Minsk, Republic of Belarus);
A. Haverich	(Hannover, Germany);	K. Gestkov	(Moscow, Russia);
G. Massard	(Strasbourg, France);	V. Parshin	(Moscow, Russia);
G. Rocco	(Naples, Italy);	V. Porhanov	(Krasnodar, Russia);
J.-C. Rückert	(Berlin, Germany);	G. Hubulava	(St. Petersburg, Russia);
A. Toker	(Istanbul, Turkey);	P. Yablonskiy	(St. Petersburg, Russia);
G. Varela	(Salamanka, Spain);		

CASES:

E. Levchenko (St. Petersburg)

ACUTE BLEEDING DURING THORACOSCOPIC ESOPHAGECTOMY

I. Tudorache (Hannover, Germany)

FROM THE NECK TO TH8: LIFE-THREATENING THORACIC INJURY

I. Poliakov (Krasnodar)

MASSIVE PULMONARY BLEEDING DUE TO POSTTRAUMATIC SEQUESTRATION

A. Ciubotari (Hannover, Germany)

A SINGLE STAGE APPROACH TO CARDIAC ECHINOCOCCOSIS WITH MULTIORGAN INVOLVEMENT: LUNG, LIVER, KIDNEY

E. Rosseikin (Penza)

ORIGINAL METHOD OF TREATMENT OF AORTIC DISSECTION

E. Tarabrin (Moscow)

GIANT MEDIASTINAL MASS COMPLICATED WITH COMPRESSION SYNDROME

19:00

Departure on a tour of "Evening Petersburg"



JUNE 2015 *St. Petersburg, Russia*

23 24 25 26 27 28 29 30

2 DAY

SCIENTIFIC SESSIONS, PLENARY LECTURES

08:30 – 10:00

PLENARY LECTURES

Moderators: P. Yablonskiy, A. Haverich

A. Haverich (Hannover, Germany)
SERENDIPITY IN SURGICAL SCIENCE

W. Harringer (Braunschweig, Germany)
THE POSTGRADUATE EDUCATION IN CARDIOTHORACIC SURGERY

V. Porkhanov (Krasnodar)
CARDIOTHORACIC SURGERY IN RUSSIA: DREAMS AND REALITY

A. Razumovsky (Moscow)
AIRWAY SURGERY IN CHILDREN

10:00 – 11:00

The meeting of the Thoracic surgery profile commission

The review of the clinical recommendations on "Thoracic Surgery"

E. Sokolovich (St. Petersburg)
SURGICAL TREATMENT OF LUNG EMPHYSEMA

E. Sokolovich (St. Petersburg)
PULMONARY BLEEDING

V. Parshin (Moscow)
CICATRICIAL TRACHEAL STENOSIS

A. Pogodina (Moscow)
MECHANICAL ESOPHAGEAL DAMAGE

10:00 – 11:00

POSTER SESSION «CARDIAC SURGERY» (at the exhibition area)

Moderators: Haverich A., G. Khubulava, Yu. Ostrovskiy

Hall «Ekaterininskiy 2»

11:00 – 11:15

Coffee-break at the exhibition area

11:15 – 13:00

Russian Nurse Association Symposia

“The role of nurse in the surgical team. The novel view of the problem”

Moderators: G. Belova, P. Scherbakov, T. Grenkova

R. Uhle (Hannover, Germany)

SURGICAL NURSES IN OPERATING ROOM: TRAINING AND EMPLOYMENT

G. Belova (Moscow)

THE XXI CENTURY OPERATING ROOM: INTEGRATED OR, DA VINCI ROBOTIC SURGERY THORACOSCOPY, MEDIASTINOSCOPY AND NEW TECHNOLOGIES IN INTERVENTIONAL BRONCHOSCOPY. THE PARADIGM OF VIEWPOINT ON THE NURSE ROLE IN DIAGNOSTICS AND THERAPY.

P. Scherbakov (Moscow)

XXI CENTURY NURSE: TEAM APPROACH IN ENDOSCOPY.

E. Elfimova (Moscow)

PSYCHOLOGICAL ASPECTS OF EFFICIENT NURSE PRACTICE IN THE MODERN HOSPITAL.

T. Grenkova (Moscow)

EPIDEMIOLOGICAL ASPECTS OF BRONCHOSCOPY FACILITY AND ENDOSCOPIC OPERATING ROOM. NEW EPIDEMIOLOGICAL STANDARDS. DEVICES STERILIZATION AND STORAGE

A. Balan (Moscow)

QUALITY CONTROL IN BRONCHOSCOPY NURSE ACTIVITY

13:00 – 14:00

Coffee-break at the exhibition area/ POSTER SESSION «THORACIC SURGERY»

Moderators: P. Yablonskiy, K. Gestkov, V. Parshin, G. Ursol



14:00 – 16:00

Anesthesiology and Intensive Care

Moderators: M. Vyzhigina, B. Bogomolov, B. Shakh, V. Volchkov

M. Vyzhigina (Moscow)

NATIONAL QUALIFICATION SYSTEM AND EDUCATIONAL RESOURCES DEVELOPMENT IN ADDITIONAL EDUCATION.

A. Alekseyev (Moscow)

STREAMED APNEA OXYGENATION IN THORACIC SURGERY

T. Pshenichniy (Moscow)

INTRAOPERATIVE MECHANICAL VENTILATION IN CARDIAC SURGERY

A. Yemeljanov (St.-Petersburg)

PROLONGATED HAEMODYALYSIS IN COMPLEX INTENSIVE CARE IN PATIENTS WITH SEVERE VIRO-BACTERIAL PNEUMONIA.

A. Golomidov (St.-Petersburg)

FIRST EXPERIENCE OF AIRBORNE EVACUATION OF THE PATIENT WITH SEVERE RESPIRATORY INSUFFICIENCY WITH ECMO SUPPORT.

A. Kotliarskiy (St.-Petersburg)

EARLY DIAGNOSIS PROBLEM IN CONTUSION PNEUMONITIS.

V. Afonchikov (St.-Petersburg)

COAGULATION MONITORING IN PATIENTS WITH SEVERE THORACIC TRAUMA

16:00 – 16:15

Break

Hall «Ekaterininskiy 2»

16:15 – 18:15

Anesthesiology and Intensive Care (continuation)

Moderators: M. Vyzhigina, B. Bogomolov, B. Shakh, V. Volchkov

A. Boyarkin (St.-Petersburg)

THE METHOD OF AIRWAY PASSABILITY MANAGEMENT IN PATIENTS WITH SEVERE VISCEROCRANIUM TRAUMA

N. Dmitriyevskaya (St.-Petersburg)

ANESTHESIOLOGICAL SUPPORT DURING THE CONTINUOUS CERVICAL TRACHEAL DEFECT REPAIR

E. Balandina (St.-Petersburg)

THE COMPARISON OF MIXED AND COMBINED ANESTHESIA FOR CABG

B. Shakh (St.-Petersburg)

LEFT MAIN STENTING IN CARDIOGENIC SHOCK IN ELDERLY PATIENTS

B. Shakh (St.-Petersburg)

CHANGES IN STRUCTURAL AND FUNCTIONAL MYOCARDIAL STATUS IN PATIENTS UNDERGOING PCI.

Yu. Kundius (St.-Petersburg)

EMERGENCY ANESTHESIOLOGICAL SUPPORT IN PATIENTS WITH HEART INJURY DURING URGENT VIDEOTHORACOSCOPY

D. Meshakov (St.-Petersburg)

PECULIARITIES OF URGENT ANESTHESIOLOGICAL SUPPORT IN PATIENTS WITH SEVERE CRANIAL AND CHEST TRAUMA

18:30

Departure at the opening ceremony

Hall «Ekaterininskiy 3»

11:15 – 13:00

Artificial and biological materials in trachea reconstructive surgery and transplantation

Moderators: Паршин В.Д.

E. Tarabrin (Moscow)

THE HISTORY OF TRACHEAL DEFECTS SUBSTITUTION WITH ARTIFICIAL AND BIOLOGICAL MATERIALS

D. Goriaynov (Kursk)

EXPERIMENTAL TRACHEAL WALL RESECTION AND REPLACEMENT WITH ARTIFICIAL GRAFTS

V. Parshin, N. Milanov (Moscow)

MICROSURGICAL TECHNOLOGIES FOR WIDE TRACHEAL DEFECTS REPAIR

V. Porkhanov (Krasnodar)

ARTIFICIAL TRACHEA TRANSPLANTATION IN CLINICAL PRACTICE: YES OR NO?

E. Levchenko (St. Petersburg)

FIRST EXPERIENCE SUBSTITUTION EXTENDED DEFECTS CIRCULARLY BIOENGINEERED TRACHEA PROSTHESES

13:00 – 14:00

Coffee-break at the exhibition area / POSTER SESSION «THORACIC SURGERY»

Moderators: P. Yablonskiy, K. Gestkov, V. Parshin, G. Ursol

14:00 – 16:00

Surgical infectious pulmonary diseases (tuberculosis, abscess, echinococcosis)

Moderators: P. Yablonskiy, T. Eshmuratov

A. Avetisyan (St.-Petersburg)

SURGICAL TREATMENT OF SPECIFIC PLEURAL EMPYEMA

M. Bagirov (Moscow)

SURGICAL POSSIBILITIES IN EXTENDED PULMONARY MDR-TB TREATMENT

Hall «Ekaterininskiy 3»

T. Voronchikhin (St.-Petersburg)
RESULTS OF SURGICAL TREATMENT OF CHRONIC CAVITARY PULMONARY TB

T. Eshmuratov (Almaty)
SURGICAL TREATMENT OF PULMONARY ECHINOCOCCOSIS

I. Deynega (St.-Petersburg)
MINIMALLY INVASIVE SURGERY FOR PULMONARY ABSCESSSES AND GANGRENE

G. Ursol (Ukraine)
PERICARDECTOMY IN CARDIOTHORACIC SURGERY

16:00 – 16:15

Break

16:15 – 18:15

Reviewed presentations

Moderators: V. Pischik, V. Porkhanov

Reviewer – E. Levchenko

K. Kolbanov (Moscow)
PROGNOSTIC FACTORS FOR NSCLC SURGICAL TREATMENT

Reviewer – G. Zhestkov

A. Benian (Samara)
COMPARATIVE ANALYSIS OF RIB OSTHEOSYNTHESIS IN PATIENTS WITH
POLYTRAUMA AND ISOLATED CHEST TRAUMA

Reviewer – V. Parshin

D. Chichevatov (Penza)
SURGICAL TREATMENT OF INTRAOPERATIVE IATROGENIC INJURY OF TRACHEA
AND MAIN BRONCHI MEMBRANOUS PART

Reviewer – P. Yablonskiy

S. Gorbunkov (St.-Peterburg)
PATIENT SELECTION FOR BIG AND GIANT BULLAE RESECTION

18:30

Departure at the opening ceremony

11:15 – 13:00

Aortic Valve Replacement: Alternatives to the traditional Surgery

Moderators: R. Muratov, K. Barbuhatti, S. Cebotari

R. Muratov (Moscow)

EXPERIMENTAL ASSESSMENT AND FIRST CLINICAL EXPERIENCE OF THE NEW AORTIC SUPRA-ANNULAR PERICARDIAL STENTLESS BIOPROSTHESIS

S. Cebotari (Hannover, Germany)

SUTURELESS AORTIC VALVE REPLACEMENT: WHICH PROSTHESIS, WHEN AND HOW

T. Imaev (Moscow)

PERSPECTIVES OF transcatheter valve replacement in treatment of valvular heart disease.

K. Barbukhatti (Krasnodar)

VALVE-SPARING OPERATIONS IN PATIENTS WITH ASCENDING ANEURYSMS AND DISSECTION

V. Sharifulin (Novosibirsk)

THE RESULTS OF ROSS PROCEDURE IN PATIENTS WITH DILATED ASCENDING AORTA

N. Shchatinko (Minsk, Republic of Belarus)

FIRST EXPERIENCE IN AORTIC VALVE ALLOGRAFT DEVITALIZATION

13:00 – 14:00

Coffee-break at the exhibition area / POSTER SESSION «THORACIC SURGERY»

Moderators: P. Yablonskiy, K. Gestkov, V. Parshin, G. Ursol

14:00 – 16:00

CABG: Trends and Opportunities

Moderators: G. Khubulava, Yu. Schneider, J. Cremer

J. Cremer (Kiel, Germany)

ATTRACTIVITY OF CORONARY BYPASS SURGERY IN STABLE DISEASE AND ACUTE CORONARY SYNDROMES

P.R. Vogt (Zurich, Switzerland)

ACUTE CORONARY SYNDROME: THE ROLE OF THE CARDIAC SURGEON

V. Bazylev (Penza)

NEW APPROACH TO CORONARY BYPASS ASSESSMENT

I. Chernov (Astrahan)

THE USE OF RADIAL ARTERY FOR CABG

Yu. Schneider (Kaliningrad)

BILATERAL MAMMARY GRAFTING

G. Khubulava (St. Petersburg)

HYBRID MYOCARDIAL REVASCULARIZATION

16:00 – 16:15

Break

16:15 – 18:15

Mitral Valve Disease: Eastern and Western Realities

Moderators: V. Demin, S. Sukhanov, I. Chernov, I. Tudorache

I. Demin (Novosibirsk)

SURGICAL EVOLUTION OF MITRAL VALVE SURGERY- FROM COMMISUROTOMY TO TRANSCATHETER IMPLANTATION

I. Chernov (Astrahan)

MINIMAL INVASIVE MITRAL VALVE SURGERY: OUR EXPERIENCE IN ASTRAHAN

I. Tudorache (Hannover, Germany)

MINIMAL INVASIVE MITRAL VALVE SURGERY: OUR EXPERIENCE IN HANNOVER

U. Molitoris (Hannover, Germany)

HOW (ESPECIALLY!) AN ANESTHESIOLOGIST CAN CONTRIBUTE TO DECISIONS IN MITRAL VALVE SURGERY

D. Mastrenko (St. Petersburg)

THE RESULTS OF SURGICAL CORRECTION OF ISCHEMIC AND NON-ISCHEMIC MITRAL REGURGITATION USING SUTURING ANNULOPLASTY

P. Iablonski (St. Petersburg)

MITRAL VALVE TISSUE ENGINEERING

18:30

Departure at the opening ceremony

11:15 – 13:00

Controversial issues of lung cancer surgery

Moderators: G. Rocco, V. Porkhanov, A. Trakhtenberg

G. Rocco (Naples, Italy)

SEGMENTECTOMY FOR LUNG CANCER: INDICATIONS AND TIPS

E. Levchenko (St. Petersburg)

SLEEVE BROCHO- AND ANGIOPLASTY FOR SAVING OF LUNG PARENCHYMA: LONG-TERM FOLLOW-UP

P. Yablonskiy (St. Petersburg)

THE ROLE OF SURGERY FOR STAGE IIIA (N2) NSCLC

K. Gestkov (Moscow)

COMBINE RESECTIONS FOR LOCALLY-ADVANCED NSCLC: ARE THERE THE LIMITS FOR SURGERY?

O. Pikin (Moscow)

SALVAGE SURGERY FOR THE PATIENTS WITH RELAPSES OF NSCLC AFTER CHEMO-RADIATION

13:00 – 14:00

**Coffee-break at the exhibition area /
POSTER SESSION «THORACIC SURGERY»**

Moderators: P. Yablonskiy, K. Gestkov, V. Parshin, G. Ursol

14:00 – 16:00

Modern trend in esophageal cancer surgery

Moderators: E. Levchenko, V. Zharkov

E. Levchenko (St. Petersburg)

FIRST RESULTS OF MINIMALLY INVASIVE ESOPHAGECTOMY FOR ESOPHAGEAL CANCER

K. Shostka (St. Petersburg)

OPTIMAL VOLUME OF LYMPH NODE DISSECTION FOR ESOPHAGEAL CANCER SURGERY

N. Lias (Samara)

ESOPHAGEAL AND CARDIOESOPHAGEAL CANCER: SIMILARITIES AND DIFFERENCES

V. Zharkov (Minsk, Republic of Belarus)

DELAYED ESOPHAGEAL RECONSTRUCTION AFTER ESOPHAGECTOMY FOR CANCER

16:00 – 16:15

Break

Hall «Alexandrovskiy 3+4»



16:15 – 18:15

Chest wall deformities (in collaboration with CWIG)

Moderators: V. Kuzmichov, A. Razumovsky, M. Yüksel

M. Yüksel (Turkey)

HISTORY AND TASKS OF CWIG (CHEST WALL INTEREST GROUP)

M. Yüksel (Turkey)

MINIMALLY INVASIVE CORRECTION OF PECTUS EXCAVATUM AND PECTUS CARINATUM. UNIVERSITY MARMARA EXPERIENCE

M. Scarci (UK)

SAFETY STANDARD DURING NUSS PROCEDURE (PAPWORTH HOSPITAL EXPERIENCE)

A. Razumovski (Moscow)

TIPS AND TRICKS DURING NUSS PROCEDURE IN CHILDREN

V. Kuzmichov (Moscow)

METAL BAR EXTRACTION AFTER NUSS PROCEDURE: TECHNIQUE AND POSSIBLE COMPLICATIONS

Hall «Ekaterininskiy 4»

10:30 – 12:00

Training “Skills of thoracoscopic lobectomy”

13:30 – 15:00

Moderator: V. Pischik

18:30

Departure at the opening ceremony

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JUNE 2015 *St. Petersburg, Russia*

23 24 25 26 **27** 28 29 30

3 DAY

SCIENTIFIC SESSIONS

08:30 – 10:00

ECMO SCHOOL

organized by Novosibirsk Institute of Circulation Pathology of Academician Meshalkin
with the support of "MAQUET "

I. Kornilov (Novosibirsk)
ECMO – YESTERDAY, TODAY AND TOMORROW

A. Philipp (Germany)
VV ECMO - INDICATIONS AND MANAGEMENT

C. Kuhn (Germany)
ECMO FOR RESPIRATORY FAILURE

D. Shelukhin (St. Petersburg)
ECMO IN SEVERE PNEUMONIA TREATMENT

10:00 – 10:15

Break

10:15 – 11:45

ECMO SCHOOL (the continuation)

A. Omelchenko (Novosibirsk)
CANNULATION FOR ECMO IN INFANTS

V. Chagirev (Krasnojarsk)
RETROSPECTIVE ANALYSIS OF ECMO AFTER CARDIAC SURGERY IN CHILDREN

A. Omelchenko (Novosibirsk)
LONG-TERM MECHANICAL CIRCULATORY SUPPORT IN CHILDREN – REALITY AND PERSPECTIVES

11:45 – 12:15

Coffee-break at the exhibition area

12:15 – 13:40

ECMO SCHOOL (the continuation)

A. Philipp (Germany)
ECPR – REGENSBURG EXPERIENCE

I. Kornilov (Novosibirsk)
PROPHYLAXIS AND MANAGEMENT OF REPERFUSION INJURY AFTER ECPR

V. Poptzov (Moscow)
ECMO IN CLINICAL PRAXIS

A. Pavlov (St. Petersburg)
ECMO TRANSPORT FROM HOSPITAL TO HOSPITAL

13:40 – 14.40

Lunch-training «FEMORAL V-A ECMO CANNULATION FOR IN ADULTS»
(mannequin)

I. Kornilov, C. Kühn

14:40 – 16.00

ECMO SCHOOL (the continuation)

T. Lebeskov (Kazakhstan)
KAZAKHSTAN ECMO EXPERIENCE

L. Shostakova (Minsk, Republic of Belarus)
TYPES OF V-A ECMO IN BELARUS

A. Popov (St. Petersburg)
ECMO PRICING FOR THE INSUARANCE: OUR EXPIRIENCE

I. Kornilov (Novosibirsk)
HEMOSTASIS MANAGEMENT ON ECMO

16:00 – 16:15

Coffee-break at the exhibition area

16:15 – 18:15

ECMO SCHOOL (the continuation)

A. Skopets (Krasnodar)

LONG-TERM ECMO – ARE THERE ANY LIMITS?

I. Kornilov (Novosibirsk)

MECHANICAL CIRCULATORY SUPPORT IN CARDIOLOGY

A. Bakanov (St. Petersburg)

MECHANICAL CIRCULATORY SUPPORT IN HEART TRANSPLANTATION

I. Kornilov (Novosibirsk)

DUTY WITH ECMO – INTERACTIVE TRAINING

After school, participants will receive certificates

18:30

Departure of the bus for a friendly soccer match

08:30 – 09:45

Plenary session: Infections in Cardiothoracic Surgery

Moderators: V. Bazylev, P.R. Vogt, A. Pogodina

V. Porhanov (Krasnodar)

COMPLEX TREATMENT OF STERNO-MEDIASTINITIS

V. Bazylev (Penza)

IS THE ANTIBIOTIC-TREATMENT JUSTIFIED IN STERNAL WOUND INFECTIONS?

P.R. Vogt (Zurich, Switzerland)

ERADICATION OF STERNAL INFECTION IN CARDIAC SURGE

A. Pogodina (Moscow)

TREATMENT OF MEDIASTINITIS IN SPONTANEOUS ESOPHAGEAL RUPTURE

09:45 – 10:15

Plenary Session: Best Poster Award

Moderators: A. Haverich, P. Yablonskiy

BEST POSTER PRESENTATION THORACIC SURGERY

BEST POSTER PRESENTATION CARDIAC SURGERY

10:15 – 11:45

Lung transplantation: more cardiac or more thoracic?

Moderators: A. Haverich, P. Yablonskiy, S. Gautier

I. Tudorache (Hannover, Germany)

CARDIAC COMPLICATIONS IN LUNG TRANSPLANTATION: A VIEW OF CARDIAC SURGEON

E. Tarabrin (Moscow)

THORACIC COMPLICATIONS AFTER LUNG TRANSPLANTATION: A VIEW OF THORACIC SURGEON

G. Massard (Strassbourg, France)

LUNG TRANSPLANTATION IN A VIEW OF EUROPEAN THORACIC SURGEON

S. Gautier (Moscow)

PARTICULARITIES IN ORGANIZING LUNG TRANSPLANTATION PROGRAM IN RUSSIA

11:45 – 12:15

Coffee break at the exhibition area

12:15 – 14:00

Challenges of Aortic Surgery and Neuroprotection

Moderators: A. Cherniavskiy, M. Gordeev, M. Karck

M. Karck (Heidelberg, Germany)

CHALLENGES IN SURGERY OF THE ASCENDING AORTA

A. Haverich (Hannover, Germany)

FROZEN ELEPHANT TRUNK: WHEN AND FOR WHOM?

M. Gordeev (St. Petersburg)

AORTIC ARCH SURGERY USING HEMISPHERAL BRAIN PERFUSION

A. Cherniavskiy (Novosibirsk)

USAGE OF NONCOVERED STENTS IN SURGERY OF AORTIC DISSECTION

E. Charchyan (Moscow)

THE EFFICACY OF ORGAN PROTECTION DURING RECONSTRUCTIVE SURGERY OF AORTIC ARCH

R. Akchiurin (Moscow)

THE POSSIBILITIES OF HYBRID AND ENDOVASCULAR METHODS IN CORRECTION OF THORACIC ANEURYSMS

14:00 – 14:30

Coffee-break at the exhibition area

14:00 – 14:30

Coffee-break at the exhibition area

14:30 – 16:00

Surgical Opportunities in Terminal Heart Failure

Moderators: Yu. Ostrovskiy, S. Dzemeshevitch, J. Pomar

J. Pomar (Barcelona, Spain)

MITRAL SURGERY FOR FUNCTIONAL REGURGITATION IN END-STAGE HEART FAILURE: MYTH OR REALITY?

E. Rosseikin (Penza)

PARTICULARITIES OF SURGICAL TREATMENT IN PATIENTS WITH ISCHEMIC CARDIOMYOPATHY AND EF <25%

V. Shumovetz (Minsk, Republic of Belarus)

SURGICAL TREATMENT OF TERMINAL HEART FAILURE: ALTERNATIVE TECHNOLOGIES

A. Cherniavskiy (Novosibirsk)

THE ROLE OF MECHANICAL CARDIAC SUPPORT IN ACUTE HEART FAILURE

M. Avsar (Hannover, Germany)

MINIMAL INVASIVE LVAD IMPLANTATION: HANNOVER EXPERIENCE

S. Dzemeshevitch (Moscow)

BASIC RESEARCHES IN IDENTIFICATION OF THE REASONS OF CARDIOMYOPATHIES AND THE CHOICE OF SURGICAL TACTICS

16:00 – 16:15

Break

18:30

Departure of the bus for a friendly soccer match

12:15 – 14:00

Thymus surgery (in collaboration with ITMIG and ESTS)

Moderators: A. Toker, L. Ippolitov, V. Pischik

P.L. Filloso (Torino, Italy)

NEW STAGING SYSTEM FOR THYMIC TUMORS. RARE THYMIC TUMORS:
ARE THEY DEMAND ANOTHER TREATMENT?

V. Pischik (St. Petersburg)

THYMECTOMY FOR THE TREATMENT MYASTHENIA GRAVIS

L. Ippolitov (Moscow)

THYMECTOMY VIA STERNOTOMY: BENEFITS, DISADVANTAGES AND INDICATIONS

M. Zeilinski (Zakopane, Poland)

TRANSCERVICAL THYMECTOMY: BENEFITS, DISADVANTAGES AND INDICATIONS

A. Toker (Turkey)

THORACOSCOPIC THYMECTOMY: BENEFITS, DISADVANTAGES AND INDICATIONS

J.-C. Rückert (Berlin, Germany)

ROBOT-ASSISTED THYMECTOMY: BENEFITS, DISADVANTAGES AND INDICATIONS

14:00 – 14:30

Coffee-break at the exhibition area

14:30 – 16:00

Burning issues of severe chest trauma

Moderators: K. Zhestkov, B. Kotiv, I. Samokhvalov, A. Chuprina

A. Chuprina (St.-Petersburg)

MILITARY CHEST WOUND: FROM LIFE-SAVING TO SPECIALIZED TREATMENT

I. Samokhvalov (St.-Petersburg)

DECELERATION SYNDROME IN PATIENTS WITH POLYTRAUMA

M. Kiziavka (St.-Petersburg)

HEART INJURE – THE WAY TO IMPROVE DIAGNOSIS AND TREATMENT

V. Markevitch (St.-Petersburg)

THE ROLE OF THORACOSCOPY IN COMBINED CHEST TRAUMA TREATMENT

S. Pushkin (Samara)

THE CONCEPT OF CHEST TRAUMA AND POLYTRAUMA TREATMENT IN SAMARA REGION

A. Suprun (St.-Petersburg)

PECULIARITIES OF DIAGNOSIS AND TREATMENT OF PULMONARY CONTUSION IN PATIENTS WITH SEVERE COMBINED CHEST TRAUMA

A. Denisov (St.-Petersburg)

CHEST CONTUSION BEHIND THE ARMOUR

16:00 – 16:15

Break

16:15 – 18:15

Development of VATS lobectomy program in Russia

Moderators: P. Yablonskiy, V. Pischik, D. Gonzalez Rivas

M. Atyukov (St. Petersburg)

COMPARISON OF THORACOSCOPIC, OPEN AND ROBOTIC LOBECTOMIES: 5-YEARS EXPERIENCE

V. Danilov (Krasnodar)

VATS LOBECTOMY PROGRAM IN THE KRASNODAR CENTRE OF THORACIC SURGERY

D. Sekhneaidze (Tiumen)

UNIPORTAL LOBECTOMIES IN RUSSIA

A. Amiraliev (Moscow)

VATS-LOBECTOMY IN LUNG CANCER IN MOSCOW

Zhu Yuming (Shanghai, China)

PROGRAM FOR VATS LOBECTOMY IN SHANGHAI PULMONARY HOSPITAL

18:30

Departure of the bus for a friendly soccer match

JUNE, 27

Hall «Ekaterininskiy 4»

10:30 – 12:00

Training “Skills of thoracoscopic lobectomy”

13:30 – 15:00

Moderator: V. Pischik

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part of the Johnson & Johnson family of companies

18:30

Departure of the bus for a friendly soccer match

Sports Complex «Nova Arena» (Grazhdanskiy prospect, 100)

19:30

Friendly soccer match



Dear colleagues!

We invite you to participate in a friendly soccer match that will be held in the sports complex «Nova Arena».

You can get detailed information on the composition of the teams, join the team or become a fan at the Registration desk.

Teams need the support of their loyal fans!