

	Alexandrovsky hall 3+4	Alexandrovsky hall 1+2	Ekaterinisky hall 2	Ekaterinisky hall 3
15.06.2017				
09.00 - 11.00	ESTS school. Cancer of esophagus and cardia	School of aortic root surgery. 50 years Ross operation. Part 1. Live surgery		
11.00 - 12.00	Surgical video festival (esophagectomy)			
12.00 - 12.15	Break			
12.15 - 14.00	ESTS school. Evidence based management of thoracic surgical patients	School of aortic root surgery. 50 years Ross operation. Part 2. Video session		
14.00 - 15.00	Surgical video festival (segmentectomy)			
15.00 - 15.30	Coffee-break			
15.30 - 18.00	Nightmares of cardiothoracic surgeon			
16.06.2017				
09.00 - 10.45	Poster session and discussion	Interactive poster discussion	Infections in thoracic surgery	Symposium of Nurses' Association
10.45 - 11.00	Break			
11.00 - 13.00	Plenary session: Guidelines and registries for quality control in cardiothoracic surgery			
13.00- 13.15	Break			
13.15- 14.15	Working group of main specialist in thoracic surgery of Russian Ministry of health	Lunch symposium. Minimally invasive mitral valve surgery		Symposium of Nurses' Association
	Coffee-break			
14.15 - 16.00	Lung cancer: controversial and unresolved issues	Modern approaches in aortic surgery	Robots in cardiothoracic surgery	Symposium of Nurses' Association
16.00 - 16.15	Break			
16.15 - 18.15	Trauma of chest	How to improve bypass graft durability: 50 years of experience	Surgery of thymus gland diseases: modern standards in the world and in Russia	Symposium of Nurses' Association

17.06.2017			
09.00 – 11.00	Plenary session: Pulmonary embolism – 110 years after Trendelenburg operation		
11.00 – 11.15	Break		
11.15 – 13.00	Trauma of the esophagus	Heart transplantation: 50 years of experience	Round table ("unusual" pneumothorax). Complications of the chronic obstructive pulmonary disease (COPD) and an emphysema in the practice of thoracic surgeons.
13.00 – 14.00		Lunch symposium: Pacemaker infections	
	Coffee-break		
14.00 – 16.00	Surgery of "complex" and complicated tracheal diseases (Symposium by memory of Levashov Yu.N.)	Atrial fibrillation in cardiac surgery	

15 JUNE

Alexandrovsky hall 3+4

09.00 – 11.00 ESTS school. Cancer of esophagus and cardia

Moderators: Massard G., Filosso P.-L., Yablonsky P.

- 1) Staging and multi-modality treatment: when and how ?
- 2) Endoscopic treatment
- 3) Surgical strategy: level of resection and choice of conduit (Batirel H.)
- 4) Minimally invasive esophagectomy: technique and results extreme situations (D'Journo B.)

11.00 – 12.00 Surgical video festival (esophagectomy)

12.15 – 14.00 ESTS school. Evidence based management of thoracic surgical patients

Moderators: Massard G., Filosso P.-L., Yablonsky P.

- 1) Guidelines for assessment of pulmonary function (Filosso P.-L.)
- 2) Cardiac operability (Polyakov I.)
- 3) BTS guidelines for management of pulmonary nodules (Massard G.)
- 4) How can we distinguish tuberculoma from T1 lung cancer (Yablonsky P.)
- 5) Quality of life and patient safety: is it an issue? (Lardinois D.)

14.00 – 15.00 **Surgical video festival (segmentectomy)**

Alexandrovsky hall 1+2+3+4

15.30 – 18.00 **Nightmares of cardiothoracic surgeon**

Moderators: Harringer W., Pischik V., Rosseikin E.

- 1) Treatment possibilities of Graft Infection after TEVAR (Popov P.)
- 2) Shrestha M. - to be announced
- 3) Yablonskiy P. - to be announced
- 4) Underwood - to be announced
- 5) Belorussia - to be announced

Alexandrovsky hall 1+2

09.00 – 12.00 **School of Aortic Root Surgery. 50 Years Ross Operation. Part 1. Live Surgery**

Moderators: Shrestha M., Belov Yu./Charchyan E.)

- 1) Ross Procedure (Karasikov A.)
- 2) Bentall Procedure (Gordeev M.)
- 3) David Procedure (Barbukhatti K.)

12.15 – 14.00 **School of Aortic Root Surgery. 50 Years Ross Operation. Part 2. Video Session**

Moderators: Mestres, Karasikov A., Gordeev M.,

- 1) Past, Present and why am I still Doing it? (Karasikov A.)
- 2) Root Surgery for Endocarditis (Mestres)
- 3) Minimally Invasive Aortic Root Surgery (Shrestha M.)
- 4) Aortic Valve Replacement with Autologous Tissue – Technical Details of Osaki Procedure (Rosseikin E.)
- 5) Florida Sleeve Procedure (Belov Yu./Prof. Charchyan E.)

16 JUNE

Alexandrovsky hall 3+4

09.00 – 10.45 Poster session and discussion

13.15 – 14.15 Working group of main specialist in thoracic surgery of Russian Ministry of health

14.15 – 16.00 Lung cancer: controversial and unresolved issues

Moderators:

- 1) Oligomethastatic lung cancer: is there any place for surgery.
- 2) Stereotactic radiotherapy is a replacement for surgery or a field for cooperation.
- 3) What we need to staging of the lung cancer? How should to be change the management?
- 4) Surgery of "suspicious" lung neoplasms without verification. Adventurism or saving of state funds?
- 5) Neoadjuvant chemotherapy in modern conditions and evidence: to whom, when, and how it affects subsequent surgical treatment.

16.15 – 18.15 Trauma of chest

Alexandrovsky hall 1+2+3+4

11.00 – 13.00 Plenary session: Guidelines and registries for quality control in cardiothoracic surgery

Moderators: Uva, Massard G., Harringer W., Yablonsky P., Haverich A., Ревишвили А.Ш., Хубулава Г.Г.

- 1) Uva - to be announced
- 2) Harringer W. - to be announced
- 3) Haverich A. - to be announced
- 4) Massard G.- to be announced
- 5) Yablonsky P. - to be announced

Alexandrovsky hall 1+2

09.00 – 10.45 **Interactive Poster Discussion**

Moderators: Haverich A., Ostrovsky Yu.

13.15 – 14.15 **Lunch Symposium. Minimally Invasive Mitral Valve Surgery**

Moderators: Tudorache I., Bogachev-Prokofiev A., Chernov I.

- 1) How to Start the Programm (Bogachev-Prokofiev A.)
- 2) Technical Aspects of Minimally Invasive Surgery (Chernov I.)
- 3) What Can I Do Minimally Invasive (Tudorache I.)

14.15 – 16.00 **Modern Approaches in Aortic Surgery**

Moderators: Belov Yu., Cherniavskiy A., Underwood

- 1) Cherniavskiy A.- to be announced
- 2) Belov Yu./Charchyan E. - to be announced
- 3) Rosseikin E. - to be announced
- 4) Underwood - to be announced
- 5) Barbukhatti K.- to be announced
- 6) Shrestha M./Mestres

16.15 – 18.15 **How to Improve Bypass Graft Durability: 50 Years of Experience**

Moderators: Favaloro R., Schneider Yu., Bazylev V.

- 1) 50 Years of Venous Bypass Graft: Myths and Reality (Favaloro R.)
- 2) Over 60 Years of Arterial Graft: Current Standard (Schneider Yu.)
- 3) to be announced (Bazylev V.)
- 4) Hybrid Myocardial Revascularization in 2017 (Popov V.)
- 5) Coronary Artery Reconstruction: Endarterectomy as a Solution for Diffuse Coronary Lesions (Akchurin R.)
- 6) How Can We Improve Bypass Graft Durability: Pathomorphological Insights (Haverich A.)

Ekaterinisky hall 2

09.00 – 10.45 **Infections in thoracic surgery**

14.15 – 16.00 **Robots in cardiothoracic surgery**

Moderators:

- 1) The general concept of robotic thoracic surgery (Melfi F.)
- 2) Robotic thymectomy as a modern standard of thymus surgery (Ruckert J.)
- 3) Robotic esophagus surgery - advantages and disadvantages (Park B.)
- 4) Features of robotic lobectomy in tuberculosis (Yablonsky P.)
- 5) Robotic operations in cardiac surgery

16.15 – 18.15 **Surgery of thymus gland diseases: modern standards in the world and in Russia**

Moderators:

- 1) Surgery of thymus gland: Moscow school, the largest Russian experience (Ippolitov L., Vetshev).
- 2) Minimally invasive surgery of the thymus gland: view from St. Petersburg, 20 years of experience. (Pischik V., Yablonsky P.)
- 3) Surgery of tumors of the thymus: a view from Kazan. (Sigal E.I.)
- 4) Principles of myasthenia gravis surgery: evolution of the view on thymectomy technique (Ruckert J.)
- 5) The principles of thymus surgery: the evolution of the ideas of staging, classification and surgical technique

17 JUNE

Alexandrovsky hall 1+2+3+4

09.00 – 11.00 Plenary Session: Pulmonary Embolism – 110 Years after Trendelenburg Operation

Moderators: Pretorius, Jenkins D., Akchurin R., Cebotari S.

- 1) Pulmonary Embolism: Introduction (Cebotari S.)
- 2) Development of CTEPH Program (Pretorius)
- 3) Pulmonologist's Point of View: Therapeutical Options / Thrombolysis (Tchazova)
- 4) Surgical Aspects of Pulmonary Endarterectomy (Jenkins D.)
- 5) Novosibirsk Experience in CTEPH Surgery (Cherniavskiy A.)
- 6) Endovascular Point of View: Balloon Angioplasty (Meyer)

Alexandrovsky hall 3+4

11.15 – 13.00 Trauma of the esophagus

Moderators:

- 1) Scarring stricture after burns of the esophagus. Conservative treatment.
- 2) Scarring stricture after burns of the esophagus Indications for surgical treatment and results.
- 3) Boerhaave's syndrome: strategy of the operative treatment, suturing, esophagectomy.
- 4) Boerhaave's syndrome: Is there a place for stenting and conservative treatment?
- 5) Endoscopic trauma of the esophagus - what should be done?
- 6) Foreign bodies of the esophagus.

14.00 – 16.00 Surgery of "complex" and complicated tracheal diseases (Symposium by memory of Levashov Yu.N.)

Moderators:

- 1) Surgery of multilevel cicatricle stenosis of the trachea.
- 2) Tracheo-laryngeal resections and operations on the larynx with resection of the trachea.
- 3) Stenosis of the trachea in the cervico-thoracic field: when we should perform the sternotomy?
- 4) Features of the surgery of tracheoesophageal fistula.
- 5) Surgical interventions for tumors of the trachea.

11.15 – 13.00 Heart Transplantation: 50 Years of Experience

Moderators: Hetzer, Gautier S., Ostrovskiy Yu.

- 1) History of Heart Transplantation (Hetzer)
- 2) How to Improve Patient Survival in Waiting List (Gordeev M.)
- 3) Mechanical Support as Bridge to Transplantation (Ostrovskiy Yu.)
- 4) Long Term Results after Heart Transplantation – Russian Experience (Gautier S.)
- 5) Heart Transplantation after Left Ventricular Assist Device Therapy (Cherniavskiy A.)
- 6) Transmedics

13.00 – 14.00 Lunch Symposium: Pacemaker Infections

Moderators: Popov V., Khubulava G., Kühn

- 1) Therapy Strategies in Pacemaker Infection (Popov V.)
- 2) Laser Electrode Extraction in Endocarditis (Kühn)
- 3) Open Heart Surgery for Electrode Extraction in Endocarditis (Khubulava G.)

14.00 – 16.00 Atrial Fibrillation in Cardiac Surgery

Moderators: Revishvili A., Cherniavskiy A.

- 1) Multidisciplinary approach in surgical AF Treatment (Revishvili A.)
- 2) Surgery for isolated AF
- 3) When and how to Do the Combined Ablation during Mitral Valve Surgery (Bogachev-Prokofiev F., Yevtushenko)
- 4) When and how to Do the Combined Ablation during Bypass Surgery (Cherniavskiy A., Popov)
- 5) Conservative Perioperative Therapy for AF in Cardiac Surgical Patients
- 6) Left Atrium Appendage: when and how to Resect? (Chernov I.)

Ekaterinisky hall 2

11.15 – 13.00 Round table ("unusual" pneumothorax). Complications of the chronic obstructive pulmonary disease (COPD) and an emphysema in the practice of thoracic surgeons

Moderators:

- 1) Endometriosis-associated pneumothorax (Obornev A.D.)
- 2) Pneumothorax in medical manipulations: when treatment is worse than complications.
- 3) Secondary pneumothorax with disseminated processes in the lung: what to treat and how to choose the strategy of anti-relapse treatment.
- 4) Treatment of relapses of pneumothorax after the conducted anti-relapse treatment.
- 5) The reduction of lung volume: Minimally invasive treatment loses outdoor operations ?!