

**Global Challenges of Human:
Thoracic Surgeons, are you ready?
February 16-18 (THU-SAT) 2017. Kazan, Russia**

**Глобальные вызовы человечеству:
Торакальные Хирурги, Вы готовы?
16-18 (ЧТВ-СБТ) февраля 2017 года. Казань, Россия**

Thursday 16 Feb 2017 - Pre-course Day.

Morning Session

9.00 – 14.00	Live Surgery (Conference-hall, 200 pers. max, 9-00 – 14-00).	Surgeons and Moderators:
	Simultaneous translation of the operations performed by experts in the Republican Oncology Centre and Republican Clinical Hospital and Sankt-Petersburg Phthiziopulmonology Institute. Simultaneous broadcast from three operating theaters (6 operations per day) with open discussion	Gilbert Massard, Evgeny Sigal, Vladimir Porhanov, Vladimir Parshin Piotr Yablonsky, Kirill Gestkov
14.00 – 14.20 Lecture and Discussion «Esophageal Hernia – is it Thoracic or Abdominal Surgery?» – Mikhail Burmistrov – 20 min		
Lunch 14.20 - 15.00		

Evening sessions

Master-class in WetLab 6 Experts with 8 participants (<i>preliminary registration for participants</i>) Chest Trauma	Operations in WetLab	Experts and participants perform operations in WetLab with simultaneous translation to Conference-Hall	
	Vladimir Porkhanov	Large Vessels Injury	
	Yury Radchenko	Cardiac Wounds	
	Vladimir Parshin	Trachea and Bronchi Injury	
	Gilbert Massard Kirill Gestkov Evgeny Korymasov	Different ways for Flail Chest Repair	
15.00 – 18.00			
WorkShop for young Surgeons: DryLab and SimLab 8 participants (<i>preliminary registration for participants</i>)	Manual skills in thoracoscopy and electro-surgery for young surgeons		<i>The format of the session: 8 trainees under the guidance of two experts work out the manual skills in thoracoscopy and electro-surgery on trainers and virtual simulators</i>
	<i>Lecture: "Fundamentals of thoracoscopic surgery, techniques and safety"</i>		15.00 – 18.00
	<i>Lecture: "Modern electro-surgery, techniques and safety"</i>		
	Evgeny Trishin	Manual skills of thoracoscopy	
Vadim Vishnevskii	Manual skills of electro-surgery		

Friday 17 Feb 2017 – 1st Day

Registration - 08.00 1st Floor

The main program of the symposium - 09.00-18.00 Conference Hall

Satellite Symposium for nurses - 11.00 – 18.10 Library

Opening of symposium 09.00 - 09.30

Minister of Public Health of the Republic of Tatarstan Adel Vafin, Academician Gilbert Massard, Academician Vladimir Porkhanov, Academician Vladimir Parshin, Chief Surgeon of Ministry of Public Health Peter Yablonski, Professor Kirill Gestkov

Interviews of the patient, who were operated by Experts of the School at 2012-2016 –
Evgeny Sigal, Valery Matveev

Special Lecture	Global Challenges of Human at XXI century Konstantin Egorov	<i>09.30-09.50</i>
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09.50 – 11.00 Global Challenge: Information’s Ocean

Chairmen: Gilbert Massard, Andrey Akopov

Lectures	ESTS Database – How can I use it ?	Marcel Dahan	<i>09.50-10.20</i>
	ESTS Database on Russian	Alexander Kachur	<i>10.20-10.40</i>
Discussion			<i>10.40-11.00</i>

11.00 – 13.00 Global Challenge: Malignant Tumors

Chairmen: Pier Luigi Filosso, Oleg Pikin

Plenary Lecture	Current issues of chemo / radio- therapy – can they be alternatives for surgery ? Rustem Hasanov	11.00-11.20	
Reports	Surgery of T4 tumors	Vladimir Porkhanov	<i>11.20-11.40</i>
	Rare tumors of chest organs	Oleg Pikin	<i>11.40-12.00</i>
	Alternative methods of thoracic tumors treatment	Andrey Akopov	<i>12.00-12.20</i>
	Mesothelioma – the end of the era of negativism ?	Pier Luigi Filosso	<i>12.20-12.40</i>
	Chest wall tumors – which of them we must don’t operate ?	Gilbert Massard	<i>12.40-13.00</i>

Coffee – break 13.00-13.20

13.20-15.20 Global Challenge: Terrorism Chairmen: Francois Pons, Kirill Gestkov			
Lectures	Treatment of firearm chest wounds in contra-terroristic operations: the experience of Russian National Guardia	Dmitry Ivchenko	13.20-13.40
	Lessons drawn from the terror attack in Paris November 2015	Francois Pons	13.40-14.00
	Medical triage in case of large number of damaged	Anatoly Zavrajnov	14.00-14.20
	Chest trauma in road accidents	Kirill Gestkov	14.20-14.40
	Re-operations in case of chest trauma	Alla Pogodina	14.40- 15.00
Extraordinary Lecture	My 28-years own experience of senior duty surgeon in Sklifosovsky Institute	Yury Radchenko	15.00–15.20
Lunch 15.20-16.00			
15.20-16.00 Lunch Poster Session «Global Challenges: Interesting Cases»			
Moderators: Francois Pons, Anatoly Zavrajnov, Alla Pogodina, Dmitry Ivchenko, Yury Radchenko			
Student's Posters With especial awards and prizes for young surgeons (see announce on site)	<i>Session format: moderated posters</i>		15.00-15.50
	<i>At the end of the session experts vote, the results of which will be selected and awarded prizes for most interesting reports</i>		15.50-16.00
<i>Requirements for presentation: Surveillance should be completed by case - performed the operation, offered an option used by the author to address the situation and make sure the results of the treatment. Monitoring should be submitted in the format described above. Presented presentation must be pre-reviewed by the Program Committee of Experts</i>			
Master-class in Anatomical Theatre. Chairmen: Vladimir Porkhanov, Kirill Gestkov			
Master-class in Anatomical Theatre Damage Control Surgery: How to stop bleeding from large vessels	Experts perform operations in Anatomical Theatre with simultaneous translation to Conference-Hall. <i>Session format: 2 Experts demonstrates approaches and surgical technique in different cases of bleeding from large vessels</i>		
	Roman Vinogradov Nickolay Narijny	Wounds of large vessels: Chest and Abdominal Aorta, Arteries Brahiocefalica, Arteries Subclavia, Vena Cava Superior and Inferior	16.00 – 17.00
17.00 – 18.00 Session: New Technologies in Thoracic Surgery Chairmen: Marcel Dahan, Vladimir Parshin			
Reports	<i>Sponsor's session: 6 reports, 10 min each</i>		17.00-17.10
	<i>Sponsor's session: 6 reports, 10 min each</i>		17.10-17.20
	<i>Sponsor's session: 6 reports, 10 min each</i>		17.20-17.30
	<i>Sponsor's session: 6 reports, 10 min each</i>		17.30-17.40
	Mini-thoracostomy and VAC-therapy in the treatment of chronic empyema	Olga Kuznetsova	17.40-17.50
	<i>Sponsor's session: 6 reports, 10 min each</i>		17.50-18.00

19.00 – Gala-dinner

Nurses symposium 11.00 – 18.10 (Sponsored by Karl Storz)			
Opening Remarks		Gilbert Massard, Kirill Gestkov	11.00 – 11.30
Lecture 1	Role of nurses in team-building process	Gilbert Massard	11.30 – 12.00
Lecture 2	Modern equipment for endoscopic surgery	Yuri Garkov	12.00 – 13.00
Lunch 13.00 – 14.00			
Lecture 3	Key points in cleaning and disinfection of endoscopic devices	Elena Bagenova	14.00 – 15.00
Lecture 4	Rehabilitation in ICU as the basis of Fast-Track и ERAS (experience of Krasnodar Thoracic Surgery Centre)	Victoria Paimetova	15.00 - 15.30
Coffee-break 15.30 – 16.00			
Lecture 5	Safety use of energy-devices in surgery	Vadim Vishnevsky	16.00 - 16.30
Lecture 6	General safety and accident prevention following endoscopic surgery	Albina Yunusova	16.30 – 17.30
Lecture 7	Modern approaches for OR optimization	Olga Garanina	17.30 – 18.00
Symposium closing			18.00 – 18.10

19.00 – Gala-dinner

Saturday, 18 Feb 2017 – Second Day

9.00 – 10.20 Global Challenge: Tuberculosis

Chairmen: Marina Tadolini, Piotr Yablonsky

Plenary Lecture	What are the perspectives of the development of new anti-TB medicines ?	Marina Tadolini	9.00-9.20
Plenary Lecture	TB-surgery in XXI century: coming buck to “before antibiotic surgery”, or high-technology medicine ?	Piotr Yablonsky	9.20-9.40
Lectures	Urgent surgery for complicated TB	Alexey Elkin	9.40-10.00
	TB-surgery in EU today	Gilbert Massard	10.00-10.20

Coffee – break 10.20-11.00

11.00 – 12.30 Global Challenge: AIDS

Chairmen: Tamas Molnar, Vladimir Parshin

Plenary Lecture	AIDS: what we, surgeons, know about it ?	Niyaz Galiullin	11.00-11.20
Plenary Lecture	Thoracic surgery for AIDS patients	Alexey Elkin	11.20-11.40
Discussion round table: «Must we perform non-urgent operations in case of AIDS ?»	Expert’s discussion:	Vladimir Porkhanov	11.40-11.45
		Vladimir Parshin	11.45-11.50
		Piotr Yablonsky	11.50-11.55
		Alexey Elkin	11.55-12.00
		Evgeny Korimasov	12.00-12.05
		Andrey Akopov	12.05-12.10
		Oleg Pikin	12.10-12.15
	Tamas Molnar	12.15-12.20	
Discussion 12.20 – 12.30			

Lunch 12.30-13.30

14.30 – 16.30 Global Challenge: Infection’s diseases

Chairmen: Gilbert Massard, Piotr Yablonsky

Доклады	Surgery of purulent lung destruction	Evgeny Korimasov	13.30-13.50
	Surgery of purulent destructed lung	Tamas Molnar	13.50-14.10
	Surgery of empyema	Alexey Kovalenko	14.10-14.30
	Surgery of mediastinitis	Alla Pogodina	14.30-14.50
	Surgery of osteomyelitis and flegmonas	Alexey Pechetov	14.50-15.10
Discussion 15.10 – 15.30			

Symposium closing

15.30-16.00