



**НАУКОВИЙ СИМПОЗІУМ (VIII БРИТАНСЬКО-УКРАЇНСЬКИЙ)
«АКЦЕНТ НА ПРОБЛЕМАХ СТАНДАРТИЗАЦІЇ В
АНЕСТЕЗІОЛОГІЇ, ІНТЕНСИВНІЙ ТЕРАПІЇ ТА НЕВІДКЛАДНІЙ
ДОПОМОЗІ ПРИ ТРАВМІ ТА ПОРАНЕННЯХ»,
присвячений пам'яті проф. І.П. Шлапака**

**EIGHTH BRITISH-UKRAINIAN SYMPOSIUM
EMPHASIS ON THE PROBLEMS OF STANDARDS IN
ANAESTHESIOLOGY, INTENSIVE CARE and EMERGENCY CARE OF
TRAUMA VICTIMS
to the memory of prof. IP Shlapak**



Conference held with the participation of:
 Shupyk National Medical Academy of Postgraduate Education
 State Management of Affairs
 Ukrainian Society of Anaesthesiology
 Ukrainian Institute of Pain Research
 Foundation for Promotion of Respiratory Medicine
 Ukrainian Medical Association of the United Kingdom
 University College London Centre for Anaesthesia
 National Hospital for Neurology and Neurosurgery
 The Association of Anaesthetists of Great Britain and Ireland



PROGRAM

Invitation programme on the
EIGHTH BRITISH-UKRAINIAN SYMPOSIUM
EMPHASIS ON THE PROBLEMS OF STANDARDISATION IN ANAESTHESIOLOGY,
INTENSIVE CARE AND EMERGENCY CARE OF TRAUMA VICTIMS
Dedicated to the memory of Prof. I.P. Shlapak
www.anaesthesiaconference.kiev.ua

Dear _____

We are pleased to invite you to participate in the Eighth British-Ukrainian Symposium

"Emphasis on the problems of standardisation in anaesthesiology, intensive care and emergency care of trauma victims". Dedicated in to the memory of Prof. I.P. Shlapak.

The Conference will bring together leading experts from the UK, Ukraine and other countries.

The Conference will be held on April 20th-23rd, 2016 at the Clinical Hospital "Feofania", 21 Academic Zabolotny Str., Kyiv, conference centre.

The way to the venue Clinical Hospital "Feofania": from metro station "Vystavkovyi Tsentr" by trolleybus 11 or bus 496 from the station "Magellan".

TIME-LIMIT

Registration of delegates and guests begins on March 15, 2016 at the Department of Anaesthesiology (3 Bratyslavska Str.) and on April 21st, 2016 from 8:00 AM at the Conference-centre lobby of the Clinical Hospital "Feofania".

Registration fees paid at registration desk

Opening ceremony: April 21st, 2016 at 9.30

Closing remarks: April 23rd 2016 at 14.15

All participants will receive certificate of participation at the end of the Conference.

The exhibition will be organized at the lobby in front of the assembly hall.

Languages: Ukrainian, English, Russian.

Presentations – by the multimedia.

The conference is listed in the Registry of congresses, symposia and scientific conferences to be held in Ukraine in 2016. The invitation to the participants on behalf of organizing committee is based on the act of the Cabinet Ministers of Ukraine dated 20th of November 1991 № 332 "On the procedure of scientific and technical meetings, conferences, congresses, symposia and seminars." This act allows participant to take an official journey.

We ask you to buy return tickets in advance.

Best regards,
Organizing committee of BUS8

ORGANIZING COMMITTEE OF SYMPOSIUM

Chairmen:

Yuriy Voronenko – Rector of Shupyk National Medical Academy of Postgraduate Education, member of the National Academy of Medical Sciences, professor
Vitaliy Tsymbaliuk – President of the National Academy of Medical Sciences, professor
Valeryi Pishchykov – Head of Health Department of State Management Affairs, professor

Co-chairmen of organizing committee:

Oleg Loskutov – professor, Chairman of Anaesthesia and Intensive Care Department of the Shupyk National Medical Academy of Postgraduate Education
Ihor Semeniv – Head of the Clinical Hospital “Feofania”

Project coordinators:

Roman Gregg – project initiator and main coordinator, Chief of Ukrainian Medical Association of the United Kingdom
Maxym Pylypenko – Associate Professor of the Anaesthesia and Intensive Care Department of the Shupyk National Medical Academy of Postgraduate Education
Andriy Strokhan – Deputy Chief medical officer of the Clinical Hospital “Feofania”

ORGANIZING COMMITTEE MEMBERS:

Biloshytskiy V.V., Kyiv	Mazur A.P., Kyiv
Biliaiev A.V., Kyiv	Malysh I.R., Kyiv
Bondar M.V., Kyiv	Nalapko Yu.I., Lugansk
Vdovychenko Yu.P., Kyiv	Pavlov O.O., Kharkiv
Volosovets O.P., Kyiv	Pidgirnyy Ya.M., Lviv
Georgiyants M.A., Kharkiv	Pylypenko M.M., Kyiv
Glumcher F.S., Kyiv	Snisar V.I., Dnipropetrovsk
Clegg R., UK	Strokan A.M., Kyiv
Grytsenko S.M., Zaporiggya	Suslov V.V., Kyiv
Guk A.P., Kyiv	Tarabrin O.O., Odessa
Dubrov S.O., Kyiv	Tkachenko R.O. Kyiv
Domoratsky O.E., Kyiv	Titov I.I., Iv.-Frankivsk
Zgrgeblovska L.V., Kyiv	Usenko L.V., Dnipropetrovsk
Zozulya I.S., Kyiv	Fedosyk R.M., Kyiv
Zubkov V.I., Kyiv	Fesenko V.S., Lviv
Lisetsky V.A., Kyiv	Fesenko U.A., Lviv
Lysenko V.J., Kharkiv	Kharchenko L.A., Kyiv
Kligunenko O.M., Dnipropetrovsk	Chepkii L.P. Kyiv
Kobelyatskiy Yu.Yu., Dnipropetrovsk	Cherniy V.I., Donetsk
Konovchuk V.M., Chernivtsi	

PROGRAM

COMMITTEES:

Coordination and communication with British organizing committee:

Pylypenko M.M. (phone +38 050 913 33 97, maxpyl@yahoo.com)

Accommodation:

Dzyuba D.O. (+38 050 565 03 44, dr_dzuba@ukr.net), Domoratsky O.E. (+38 067 944 91 52) Gula V.V., Indyk M.S.

Web-site support:

Kyselova I.V. (iv30@inbox.ru), Zhezher A.O.

Registration of participants:

Zhezher A.O. (+38 050 380 31 79), Baz T.M. (+38 044 518 41 57), Butko I.S., Kuznetsova A.O., Ermakm I.Yu., Kolesnikov V.G., Perevysla O.M., Kostyukova M.O., Zitinuk M.V., Kuchma A.B.

E-mail: bus-conference@ukr.net

Meeting and transporation:

Byshovets S.M. (+38 050 468 82 42), Dzyuba D.O. (+38 050 565 03 44, dr_dzuba@ukr.net), clinical residents

Organization of Meals and gala dinner:

Zgrgeblovska L.V. (+380 50 923 57 04), Dolynska O.O., Kramareva O.G., Davydova A.L.

Preparation of programme and participant packet:

Bondar M.V., Pylypenko M.M.

Support of conference meetings:

Strokan A.M., Nedashkivskiy S.M., Galushko O.A., Markov Yu.I. Matsko E.I., Petrychenko V.V.

Exhibition coordination :

Domoratsky O.E. (+380 67 944 91 52), Orel V.M.

Workshop coordination:

Kuchynska I.A., (+38 063 593 29 01, ikuchynska@ukr.net), Strokan A.M.
Kyselova I.V., Zub J.M.

Organisation of seminars on regional anaesthesia and round table discussion:

Strokan A.M. (+38 050 523 39 88, strokandr@mail.ru), Mukhomor O.I., Sinicin M.M.

Translation:

Pylypenko M.M., Kuchynska I.A., Masoodi A.V., Stoyan G.S., Grynovska M.B.

Social program:

Lisyansky M.S. ((+38050 481 03 56), Masoodi A.V. ((+38097 158 55 64)

British-Ukrainian cooperation:

Roman Cregg (+38 050 779 54 07, roman290575@hotmail.com)

Web-site www.anaesthesiaconference.kiev.ua

E-mail: bus-conference@ukr.net

Time Table of sessions, workshops and training sessions during the conference.

Date	Time	Hall A (Main building, 2 nd floor of the conference center)	Hall B (2 nd floor of the conference centre)	Hall C (training class, 1 st floor of the conference centre)	Hall D (4 th floor of administrative building)	Hall E, (radiosurgical building) Hall F, (pathomorphological building)
April 20th, Wednesday	14:00 - 16.00		Workshop Vascular access			
	14:00 - 18.00	Kyiv Clinical Emergency Municipal Hospital, Auditorium of the Anaesthesiology department-refresher course				
	8:00 -9:00	Refresher course				
	9:30 -10:00	Opening remarks and words of welcome				
April 21st, Thursday	10:00 - 13:00	Approaches towards improvement and standardization of anaesthesiology practice.	From 10.15 current issues in analgesia and IT in injured and wounded patients.	From 10.40, Ultrasound visualization of central veins, BLU, FAST protocols for the anaesthesiologist. Workshop.	From 10.40, resuscitation room. Simulation of clinical scenarios. Workshop.	
	14:00 - 16:00	Current issues in IT and neuro-IT.	Current issues in anaesthesiology.		Meeting of the Health Ministry Chief anaesthesiologist. Lead Anaesthesiology chair meeting	Seminar and workshop for medical nurses (radiosurgical building).
	16:15 - 18:15	Current issues in IT.	Актуальні питання анестезіології та IT		Сесія коротких наукових доповідей	
	9:00 - 11:15	Treatment of hospital-acquired infections.	Current issues in IT. Monitoring of cardiac output.		Current issues in paediatric anaesthesiology and IT.	Cadaver workshop. Regional anaesthesia techniques (patanatomy building)
April 22 nd, Friday	11:30 - 13:00	IT of the bleeding. Perioperative AH.	Practical aspects of respiratory support.	.		4 groups consisting of 10 people each. Advance registration
	14:00 - 15:50	IT and postoperative analgesia.	Prevention and treatment of severe infections at IT department.	"Difficult airways" Workshop		
	16:00 - 17:45	Current issues in regional anaesthesia. Pain management.	Evidence –based medicine. Analysis of clinical cases.			
	17:45 - 18:15	Discussions, conclusions and resolution.				

EIGHTH BRITISH-UKRAINIAN SYMPOSIUM
EMPHASIS ON THE PROBLEMS OF STANDARDISATION IN ANAESTHESIOLOGY, INTENSIVE CARE AND EMERGENCY CARE OF
TRAUMA VICTIMS Dedicated in the memory of Professor I.P. Shlapak

PROGRAM

April 23rd, Saturday	9:00 -10:00	Simulation scenario of providing medical care during mass casualty incident with polytrauma			
	10:00 -11:00	Simulation of critical incidents during anaesthesia	Practical aspects of respiratory support.	Unstable spinal injury.	
			Plain chest radiogram interpretation. Protocol of fluid therapy.	Pelvic stabilization, limb immobilization. Stopping bleeding.	Simulation of critical conditions in infants and children.
	11:00 -14:00	Acute disorders of coagulation.			
	14:15	Closing of the Symposium			

PROGRAMME

Wednesday, April 20th

Refresher course

Clinical Hospital "Feofania (Hall B), Refresher course.

14:00 -16.00	Vascular access using imaging techniques.	A.M. Strokan
--------------	---	--------------

**Kyiv Municipal Clinical Emergency Hospital, Auditorium of the Department of Anaesthesiology.
Refresher course – analysis of materials from new European guidelines.**

14:00-14:45	Acute heart failure, cardiac anaesthesiology.	O.A. Loskutov
15:00-15:45	Practical aspects of modern intensive therapy of severe head injury	I.R. Malysh
16:00-16:30	Severe viral pneumonia.	O.M. Druzhina
16:40 -17.10	Severe intra-abdominal infections.	O.E. Domoratsky
17:20 -17:50	Intensive care of acute stroke: What's new?	O.A. Galushko

Thursday, April 21st

Clinical Hospital "Feofania"(Hall B), Refresher course.

8:00 -8:30	Development of mechanical ventilations intelligent modes.	O.E. Satishur
8:30 -9:00	Principals of rational antibiotic therapy of multidrug-resistant infections.	L.A. Kharchenko

Registration 8:00-9:30

9:30-10:00	Opening ceremony (Hall A)	Chief of the National Academy of Medical Sciences, academician V.I. Tsybaliuk Rector of Shupyk National Medical Academy of Postgraduate Education, academician Yu.V. Voronenko Delegates from Ukrainian Ministry of Health Head of the Clinical Hospital "Feofania" I.P. Semeniv Professor O.A. Loskutov Dr. Roman Cregg (UK) Professor Lester AH Critchley (Hong Kong)
------------	---------------------------	--

Session (Hall A). Approaches towards improvement and standardization of anaesthesiology practice. Interdisciplinary approach to treatment of critical patients.

Chairmans: O.A. Loskutov, F.S. Glumcher, R.M. Fedosyuk, Roman Cregg.

10:00-10:15	Outstanding figure of Anaesthesiology: professor I.P. Shlapak.	M.V. Bondar
10:15 -10:30	Interdisciplinary approach during organization of victim assistance at ATO zone.	V.I. Tsybaliuk
10:30 -11:00	Short transitional subject courses in the undergraduate medical curriculum: Embracing new teaching technologies with anaesthesia as the example.	Lester AH Critchley (Hong Kong)
11:00 -11.15	Problem of antibiotic resistance in Intensive Care Unit.	F.S. Glumcher
11:15 -11:45	Who is the fastest anaesthesiologist at the department? Is there a reason to speed up anaesthesiologist during induction and output from anaesthesia?	Roman Cregg (UK)

PROGRAM

11:45 -12:00	Correction steps of anemia due to massive blood loss.	S.O. Dubrov
12:00 -12:15	Features of nutritional support in critical conditions caused by acute cerebral insufficiency.	V.I. Cherniy
12:15 -12:30	Approaches to improve the safety of inhalation anaesthesia.	A.P. Mazur
12:30 -12:45	New factors and their importance in thrombosis.	V.Z. Netyazhenko
12:45 -13:00	Is it possible to implement European standards of postgraduate education in Ukraine right now?	S.I. Vorotyntsev

Session(Hall B). Current issues in thesia and intensive care standardization of injured and wounded.

Chairmen: G.P. Hytryi, V.V. Steblyuk, V.M. Melnyk, D.M.Surkov.

10:00 -10:15	Features of EEG in patients in a vegetative state caused by a gunshot wound to the head.	V.V. Steblyuk
10:15 -10:30	Transfusion therapy tactics of acute massive blood loss in wounded.	G.P. Hytryi
10:30 -10:45	Blood transfusion in tactical terms. Blood Far Forward protocol.	D.M. Surkov
10:45 -11:00	Using the concept «Damage Control Resuscitation» during fluid therapy for pre-hospital stage in terms of war.	V.O. Krilyuk
11:00 -11:15	Anaesthesia of the "front line": Luhansk airport.	Yu.E. Skurativskiy
11:15 -11:30	Survey analysis of medical workers from the ATO area.	A.B. Kuchma
11:30 -11:45	Differences between military and civilian medicine.	O.V. Linchevskiy
11:45 -12:00	Organization of medical care during battle.	D.M. Surkov
12:00 -12:15	Organization of blood bank work at Heath Care institutions.	I.O. Malygon
12:15 -12:30	The amount and specification of anaesthesia care in the Mobile Hospital.	A.M. Medvid
12:30 -12:45	Performance of Ukrainian team at TCCC (Tactical Combat Casualty Care) competition.	D.M. Surkov
12:45 -13:00	Balanced fluid management in patients with severe gunshot wounds.	O.O. Bugay

Master class (workshop) (hall C, training class, conference center, entrance from the street; advance registration is required). Basic skills of the use of ultrasound in anaesthesiology practice in diagnostic of intra-abdominal bleeding and central vein puncture.

Moderator: O.E. Domoratskiy

10:40 -11:50	Directions for the of improvement and standardization of anaesthesiology practice in diagnostic of intra-abdominal bleedings, FAST, BLUE protocols (group 1, 2)	O.E. Domoratskiy
11:50 -13:00	Ultrasound in anaesthesiology practice for central vein puncture (group 2, 1)	O.E. Domoratskiy

Master class (workshop), surgical building, intensive care unit, resuscitation room; advance registration is required; meeting point at the registration desk for workshops at 10.30. Simulation of clinical scenarios and emergency states in anaesthesiology in trauma patients.

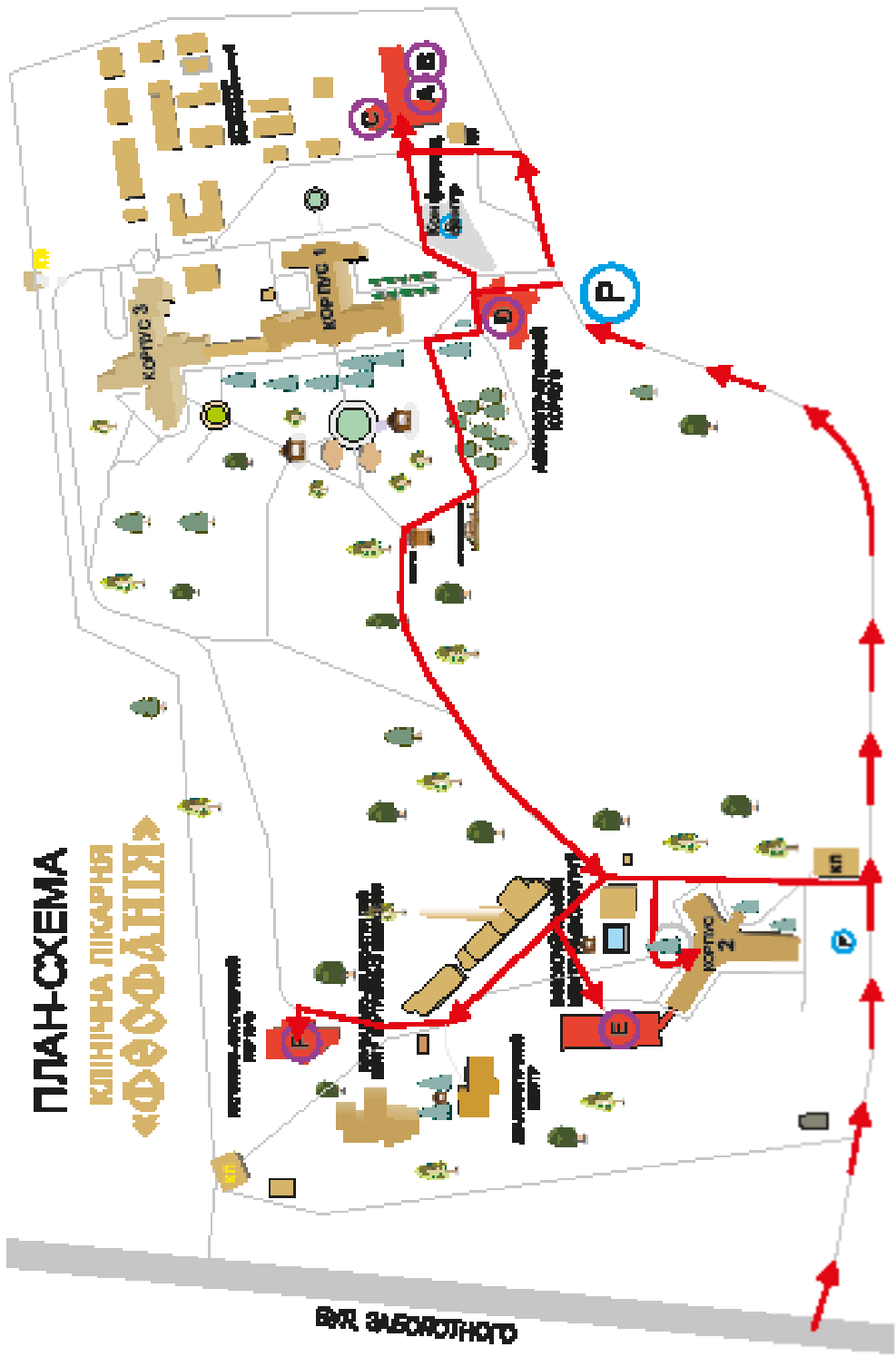
Moderators: I.A. Kuchynska, I.V. Kyselova

ПЛАН-СХЕМА

КЛІНІЧНА ЛІКАРНЯ

«ФЕОФАНІЯ»

ВІД ЗАБОРОНОГО



PROGRAM

10:40 -11:40	State estimation algorithm and preoperative care in patients with polytrauma. Basic standards of infusion-transfusion therapy in patients with concomitant injury. Skills of anaesthesia team as a part of trauma-team.	I.V. Kyselova I.A. Kuchynska,
12:00 -13:00	Simulation of clinical scenarios in anaesthesiology in a military hospital and in peacetime	I.A. Kuchynska, I.V. Kyselova

13.10 Collecting for a group photo outside at the entrance to the lecture building.

13.10-14.00 Lunch break.

Session (hall B). Current issues in intensive and neurointensive care.

Chairmen: Ya.M. Pidgirniy, I.R. Malysh, A.V. Bilyaev, U.A. Fesenko

14:00 -14:15	Fluid therapy for neurotrauma	U.A. Fesenko
14:15 -14:45	Traumatic brain injury – putting evidence-based guidelines into practice	SandraFairley (UK)
14:45 -15:00	Current approaches to standardization of neurosurgical care: «QuoVadis?»	A.P. Guk
15:00 -15:15	Modern ventilator in ICU – two sides of the same coin	V.Yu. Artemenko
15:15 -15:45	Antibiotic Prescribing Getting it right	Carmel Curtis (UK)
15:45 -16:00	Monitoring and correction of the functions of cardiorespiratory system in patients with toxic and septic shock	Ya.M. Pidgirniy

Session (hall B). Current issues of in anaesthesiology and intensive care.

Chairmen: L.M. Smirnova, V.I. Lisenko, I.I. Lisniy, O.E. Domoratskiy

14:00 -14:15	Reducing an operative risk during surgeries in pancreaticoduodenal zone	L.M. Smirnova
14:15 -14:30	Potentiality of intervention methods in chronic headache treatment	V.V. Biloshitskiy
14:30 -14:45	Efficacy and safety of combined spinal epidural anaesthesia/analgesia with ropivacaine and dexmedetomidine in oncoproctology	I.I. Lisniy
14:45 -15:00	Intraoperative sedation in the obese patients	O.E. Domoratskiy
15:00 -15:15	Acute bleeding and evaluation criteria for it	A.M. Bilousov
15:15 -15:30	Anaesthesia component of Fast Track Surgery: augmented intrathecal anaesthesia	S.M. Bishovets
15:30 -15:45	Sonographic visualization in intensive care. Urgent care protocols – from theory to practice	L.V. Skol'ska
15:45 -16:00	Standardization of approaches for labour analgesia	A.O. Zhezher

Seminar and master class for nurses and anaesthetists of ICU (hall E, radiosurgical building)

New standards in the work of nurses.

Moderators: B.V. Mikhailov, V.I. Babenko, I.A. Kuchynska

14:00 -14:30	New standards in the work of nurses in the UK	Charlotte Willett (UK)
14:30 -14:45	Implementation of the standardization program of medical care by 2020: what is done for regulation of nursing work?	B.V. Mikhailov
14:45 -15:00	ALS algorithm – everyone should know and be able to do it	I.A. Kuchynska

15:00 -15:10	Work experience from Zaporizhzhya regional Association of Anaesthesiologists in postgraduate education for nurses	V.I. Babenko
15:10 -15:20	Role of nurse in forming of the corporate culture in a medical institution	T.V. Nakonechna
15:20 -15:30	Nursing: yesterday, today, tomorrow	A.L. Davydova
15:30 -16:00	Roundtable on standards in the work of nurses	All participants
16:00 -17:30	Master class on the venous access: «Safe catheterization technique and care for peripheral venous access»	B.V. Mikhailov V.I. Babenko I.V. Kyselova
16:00 -17:30	Master class: «Training the standard techniques of life support and skills of work with automatic external defibrillator»	I.A. Kuchynska B.V. Mikhailov

16.00-16:15 Break

Session (hall A). Current issues in anaesthesiology and intensive care.

Chairmen: F.S. Glumcher, V.I. Cherniy, I.I. Titov, M.M. Pylypenko

16:15 -16:45	Affordable cardiac output monitoring for the anaesthetist: Benefits and Truths	Lester AH Critchley (Hong Kong)
16:45 -17:00	Treatment of multidrug-resistant nosocomial infections	F.S. Glumcher
17:00 -17:30	Nurse-led outreach service at The National Hospital	Sandra Fairley (UK)
17:30 -17:45	Modern methods in severe TBI complex treatment	V.I. Cherniy
17:45 -18:00	To treat or not: sharing the decision with relatives	V.Yu. Artemenko
18:00 -18:15	Assessment of satisfaction with postgraduate education in anaesthesiology and intensive care in Ukraine and Europe	M.M. Pylypenko

Working meeting of the Chief Anaesthesiologist of the Ministry of Health of Ukraine and the Head of the Lead Chair of Anaesthesiology (hall D, administrative building).

Moderators: R.M. Fedosyuk, O.A. Loskutov

13:30 -15:00	Working meeting of the Chief ministerial Anaesthesiology expert of the Ministry of Health of Ukraine with Chief regional Anaesthesiology experts: results of the year 2015, problems and the short-term goals	R.M. Fedosyuk
15:00 -16:00	Open meeting of the base Anaesthesiology department on improvement of training in anaesthesiology and intensive care	O.A. Loskutov

Session (hall B). Current issues in intensive care.

Chairmen: O.O. Budnyuk, O.M. Nesterenko, V.I. Lisenko, Yu.I. Nalapko

16:15-16:30	HELLP-syndrome: variants, diagnosis and intensive care	O.O. Budnyuk
16:30 -16:45	Treatment experience in pregnant with severe forms of flu	R.O. Tkachenko
16:45 -17:00	Problems of standards implementation in treatment of severe viral pneumonia	I.A. Khripachenko
17:00 -17:15	Current issues in diagnosis and treatment of sepsis in the light of the III International Consensus «Sepsis-3»	O.M. Nesterenko
17:15 -17:30	Glycemic status: a valuable witness or an analysis just for show?	Yu.I. Nalapko
17:30 -17:45	Hemostasis and its correction in acute bleeding	V.I. Lisenko
17:45 -18:00	Neuron-specific enolase in intensive care: a marker of damage and efficacy of treatment	O.O. Budnyuk

PROGRAM

18:00 -18:15 Practical aspects of the use of new oral anticoagulants Yu.Yu. Kobelyatskiy

Hall D, administrative building. Session of short scientific reports. Duration of presentation – 7 min.

Moderators: O.A. Galushko, V.R. Mishchuk

16:15 - 17:45	Mandibular conduction anaesthesia in providing conditions for optimal laryngoscopy and tracheal extubation in patients with neck phlegmon	V.Yu. Artemenko
	Patient satisfaction with postoperative analgesia	Gabriel Asuku Lawal
	Catheter sepsis – the danger is closer than it seems	V.V. Martsiniv
	Practical aspects of postoperative pain management in surgical ICU patients	O.Yu. Khomenko
	Optimization of fluid resuscitation in patients with severe TBI	O.G. Kramareva
	Multimodal approach to postoperative analgesia in thoracic surgery	M.M. Sinitsin
	Use of analgo-sedation in patients with traumatic brain injury	K.Yu. Sharlay
	Evidence base for efferent therapy methods	V.P. Stelmaschuk
	Clinical case: a story of one diagnostic laparoscopy	Yu.K. Bondar
	Definition of indications for ICU admission of patients with acute methadone intoxication and its complications	A.B. Kuchma
	Personification standard of perioperative biomonitoring	O.M. Boitsova
	Role of immunonutrition in cancer patients	Yu.V. Mazanko
	Choice of drug for controlled sedation in alcohol abstention patients in ICU.	K.Yu. Belka

Friday, April 22nd

CADAVER workshop: exploring techniques of regional anaesthesia on a human cadaver. Intraosseous access placement. (hall F, building of pathological anatomy unit of the hospital; advance registration is required).

Program: Details of the topographic anatomy of nerve plexuses which are blocked during anaesthesia of upper and lower limbs, lumbar plexus. Ultrasound visualization. Mastering the blockade techniques and establishing intraosseous access for the purpose of infusion.

Moderators: V.S. Fesenko, A.M. Strokan, V.I. Kolomachenko, B.V. Mikhailov, Roman Cregg

9:00-10:00	Group 1
10:10 -11:10	Group 2
11:20 -12:20	Group 3
12:30 -13:30	Group 4

Session (hall A). New aspects for in the treatment of nosocomial infections.

Chairmen: Ya.M. Pidgirnii, S.O. Dubrov, A.M. Strokan, L.A. Kharchenko

9:00-9:15	Approaches to treatment of antibiotic resistant flora in ICU	L.V. Zgrzheblovskia
9:15 -9:30	Changes in the microbial landscape of the hospital after massive admission of casualties	A.M. Strokan
9:30 -9:45	Antibiotic therapy in severe sepsis	L.A. Kharchenko
9:45 -10:15	Diagnosis of infections in ICU	David Brealey (UK)
10:15 -10:30	Treatment of severe infections in ICU	S.O. Dubrov

10:30 -11:00	Antibiotic resistance – are we doing too little, too late?	Carmel Curtis (UK)
11:00 -11:15	Digestive tract decontamination – The past? The present? The future?	Yu.I. Nalapko

Session (hall B). Current issues in intensive care.

Chairmen: S.M. Grytsenko, O.O. Budnyuk, Yu.L. Kuchyn, O.A. Galushko

9:00 -9:15	Local protocols of treatment for intensive care units	Yu.L. Kuchyn
9:30 -9:45	Respiratory trauma in the structure of severe forms of viral-bacterial pneumonias course	M.L. Gomom
9:15 -9:30	Myths of polytrauma	O.V. Linchevskiy
9:45 -10:00	Recommendations of ERC and ESICM of 2015 on post-resuscitation care	O.Yu. Khomenko

Master class (workshop), (hall B). Practical aspects of cardiac output monitoring

Moderators: O.A. Loskutov, A.P. Mazur

10:15 -11:00	Pitfalls of using minimally invasive cardiac output monitoring in the operating room	Lester AH Critchley (Hong Kong)
11:00 -11:15	Discussion of the perspectives of intraoperative monitoring in Ukraine	

Session (hall D, administrative building). Current issues in paediatric anaesthesiology and intensive care.

Chairmen: A.V. Biliaiev, M.A. Georgiyants, V.I. Snisar, U.A. Fesenko, V.A. Zhovnir

9:00 -9:15	Ventilator-associated pneumonia in neonatal patients: characteristics of development, prevention possibilities	D.A. Shkurupiy
9:15 -9:30	Infusion therapy in paediatrics	U.A. Fesenko
9:30 -9:45	Modern aspects of diagnosis and intensive care of severe meningococcal infection in children	M.A. Georgiyants
9:45 -10:00	Organizational aspects of paediatric anaesthesiology	V.A. Zhovnir
10:00 -10:15	Perspectives of Fast-track surgery program in children	I.V. Kyselova
10:15 -10:30	Multimodal analgesia in the early postoperative period in children	D.V. Dmitriev
10:30 -10:45	Particularities of respiratory support in neonates	D.M. Surkov
10:45 -11:00	Infusion of hypotonic solutions and high volume I.V. infusion in children. Complications and dangers.	V.I. Snisar
11:00 -11:15	Interdisciplinary approach and safety of high energy trauma treatment in children	S.M. Yaroslavs'ka
11:15 -11:30	Break	
11:30 -11:45	Early postoperative nutritional support in children	D.V. Dmitriev
11:45 -12:00	Autotransfusion technologies in neonatal cardiac surgery	V.A. Zhovnir
12:00 -12:15	Combined spinal-epidural anaesthesia in children	A.O. Khmizov
12:15 -12:30	Impact of anaesthetic components of the ERAS strategy on the postoperative period in children undergoing surgeries due to hydronephrosis	V.R. Mishchuk

PROGRAM

12:30 -12:45	Methods of weaning from mechanical ventilation in children with parenchymal respiratory failure	O.V. Filyk
12:45 -13:00	Discussion on reports	

11:15-11:30 Break

Session (hall A). Current issues in anaesthesiology and intensive care.

Chairmen: O.A. Loskutov, Yu.Yu. Kobelyatskiy, R.O. Tkachenko, I.O. Yovenko

11:30 -11:45	Hemodynamic stabilization in patients with severe trauma	Yu.Yu. Kobelyatskiy
11:45 -12:00	Perioperative anemia as a problem in anaesthesiology	R.O. Tkachenko
12:00 -12:15	Clinical physiology and clinical pharmacology of infusion-transfusion therapy in polytrauma	I.O. Yovenko
12:15-12:30	Complications of the early postoperative period in patients with concomitant arterial hypertension	O.A. Loskutov
12:30 -12:45	Delayed complications which occur after anaesthesia in patients with concomitant arterial hypertension	O.M. Parkhomenko
12:45 -13:00	Thrombohemorrhagic disorders in obstetrics	O.O. Tarabrin

Master class (workshop), (hall B). Practical aspects of respiratory support in severe pneumonia and ARDS.

Moderator: M.M. Pylypenko

11:30 -12:15	We're starting with non-invasive ventilation	V.Yu. Artemenko, O.Yu. Khomenko
12:15 -13:00	How to ventilate a patient with extremely low pulmonary compliance	O.E. Satishur M.M. Pylypenko

Lunch break 13:00-14:00

Session (hall A). Current issues in intensive care and postoperative analgesia.

Chairmen: V.I. Cherniy, Yu.Yu. Kobelyatskiy, I.R. Malysh, O.O. Tarabrin

14:00 -14:15	Optimization of venous thromboembolism prophylaxis in surgical oncology	V.I. Cherniy
14:15 -14:45	An update on intensive care	David Brealey (UK)
14:45 -15:00	Intraoperative infusion therapy: how much is needed and how much we give?	U.A. Fesenko
15:00 -15:15	Modern concept of nutrition support for patients at urgent abdominal surgery ward	O.Yu. Sorokina
15:15 -15:30	Analgesia from the perspective of immune protection in surgical oncology: which analgesic is safe?	I.I. Lisniy
15:30 -15:45	Modern trends in postoperative analgesia	Yu.Yu. Kobelyatskiy

Master class (workshop), Q&A session (hall B). Who may not need to receive antibiotics in ICU? Hot topics of prophylaxis and treatment of severe infections in ICU.

Moderators: M.V. Bondar, M.M. Pylypenko, Yu.I. Nalapko

14:00 -14:45	How to avoid unnecessary antibiotics usage: British approach	Carmel Curtis Sandra Fairley
15:00 -15:45	Clinical approaches to the treatment of nosocomial infections. Analysis of the most common mistakes of antibiotic therapy. Ways to overcome the antibiotic resistance in Ukraine	M.V. Bondar L.A. Kharchenko A.G. Salmanov

Master class (workshop), Q&A session (hall C, training class, conference centre, entrance from the street; registration in advance is required). «Difficult airway».

Moderators: O.O. Budnyuk, O.E. Domoratskiy

14:00 -15:45	Practicing advanced skills in establishing control over «difficult airway» on various mannequins. Practicing cricothyrotomy on anatomical preparations of trachea using classic methods and QuickTrach.	O.E. Domoratskiy O.O. Budnyuk
--------------	---	----------------------------------

15:45 -16:00 Break

Master class (workshop), Q&A session (hall B). Review of clinical cases.

Moderators: M.V. Bondar, I.V. Kyselova, M.M. Pylypenko

16:00 -17:00	Evidence-based medicine and clinical trials	David Brealey (UK)
17:00 -17:45	Presentation and discussion of clinical cases	I.V. Kyselova

Session (hall A). Current issues in regional anaesthesia and postoperative pain management.

Chairmen: A.M. Strokan, Roman Cregg, V.S. Fesenko, V.V. Suslov

16:00 -16:30	Views on standards for postoperative analgesia	O.E. Domoratskiy
16:30 -16:45	Regional anaesthesia at a district hospital	V.S. Fesenko
16:45 -17:00	Complications of regional anaesthesia – review	A.M. Strokan
17:00-17:30	Approaches to improving quality: results of surveying anaesthesiologists regarding their assessment of quality and safety of their colleagues' work	Roman Cregg (UK)
17:30 -17:45	C-reactive protein during hip arthroplasty under regional anaesthesia	V.I. Kolomachenko

17:45-18:15 Discussion, conclusions, adoption of a resolution, planning BUS 9

Saturday, April 23rd

Master class. Simulation scenario of mass casualty incident with polytrauma. Area near the entrance to the conference centre.

Moderator: I.A. Kuchynska

9:00 -10:00	Simulation scenario of providing medical care during mass casualty incident with polytrauma	Team of doctors and paramedics
-------------	---	--------------------------------

Master class (workshop), Q&A session (hall A). Simulation of critical incidents during anaesthesia.

Moderator: O.A. Loskutov

10:00 -11:00	Simulation of pressor responses which occur during induction of anaesthesia and endotracheal intubation, their prophylaxis and treatment	O.A. Loskutov
--------------	--	---------------

Master class (workshop), Q&A session (hall A). Controversial topics in diagnosis of acute coagulation disorders: prioritization between clinical, instrumental and laboratory methods.

Moderators: V.Z. Netyazhenko, O.O. Tarabrin

11:10 -12:00	General principles of conducting thromboelastography	I.I. Skyvda
12:10 -13:00	Real-time hemostasis	O.O. Tarabrin P.O. Tarabrin D.G. Gavrichenko

PROGRAM

13:10 -14:00	Leading clinical and laboratory parallels in patients with abnormal indices of hemostasis in ICU	V.Z. Netyazhenko T.I. Malchevs'k O.M. Plenova
--------------	--	---

Master class (workshop), Q&A session (hall B). Respiratory medicine.

Moderators: L.V. Zgrzheblovskya, M.M. Pylypenko

10:00 -11:00	Practical issues of respiratory support: selecting mode, PEEP titration and FiO ₂	O.E. Satishur O.Yu. Khomenko
11:15 -12:00	Standardized approaches to the plain chest X-ray interpretation	O.V. Linchevskiy
12:15 -13:00	What should be the National protocol for infusion therapy	M.A. Trischins'ka O.A. Galushko

Master class (workshop), Q&A session (hall C, training class, conference centre, entrance from the street). Initial and secondary assessment of trauma patient.

Moderators: D.M. Surkov, I.A. Kuchynska

10:00 -11:00	Specifics of maintaining patent airway and turning a patient with an unstable spinal injury	M.S. Lisianskiy D.V. Klimenko Yu.V. Baran
11:00 -12:00	Secondary examination of a road traffic accident trauma patient: focus on stabilization of pelvis and immobilization of extremities	I.A. Kuchynska
12:00 -14:00	Modern approaches to stopping an external bleeding in patients with trauma and wounds at a prehospital stage (B-Con,Bleeding Control)	D.M. Surkov

Master class (workshop), hall D, (administrative building).

Simulation of critical conditions in pediatrics.

Moderators: I.V. Kyselova, L.D. Tantsyura

11:15 -12:30	Simulation of critical conditions in pediatrics.	I.V. Kyselova L.D. Tantsyura
--------------	--	---------------------------------

14.15. Closing the symposium

