

SATURDAY, JUNE 4

HALL «BAKOULEV (№ 1)

9.00 – 10.00

Sectional session 3.

Extracorporeal therapies in pediatrics

Chairmen: *A.U. Lekmanov (Moscow), D.V. Zverev (Moscow), T.A. Fedorova (Moscow)*

1. Muzurov A.L., Popa A.V., Kvaratskhelia M.V., Burov A.A., Emirova Kh.M. (Moscow, Russia) 20 min
Acute kidney injury in children. Experience in applying renal replacement therapy in the children's dialysis center.
2. Yaroustovsky M.B., Abramyan M.V., Komardina E.V., Nazarova E.I. (Moscow, Russia) 20 min
Hemocorrection in the pediatric intensive care unit.
3. Serednyakov K.V. (St. Petersburg, Russia) 10 min
Extracorporeal hemocorrection in the complex therapy of patients with generalized form of meningococcal infection. Cooperation of a resuscitator and a surgeon.
4. Muravskaya A.V., Nadiradze Z.Z., Zheltovsky Yu.V., Bakhareva Yu.A., Vvedenskaya L.S., Neznahina L.V., Peshkov P. Yu., Kuzema K.A.. (Irkutsk Russia) 10 min
Clinical application of renal replacement therapy after on-pump surgeries.

**10.00 – 10.15
BREAK**

10.15 – 11.45

Plenary session III.

Chairmen: *B.R. Gelfand (Moscow), V.A. Rudnov (Ekaterinburg), Steven Opal (USA), Zsolt Molnar (Hungary)*

LECTURE

Steven Opal (Providence, USA)

«THE PATHOPHYSIOLOGY, PATHOGENESIS AND CLASSIFICATION OF SEPSIS: FROM ROGER BONE TO THE PRESENT DAY» 30 min

LECTURE

Zsolt Molnár (Seged, Hungary)

«SEPSIS AND LOVE: WHAT'S IN COMMON? » 30 min

11.45 – 12.00

BREAK**12.00 – 13.30****Sectional session 4.****Diagnosis and extracorporeal treatment of sepsis**

Chairmen: *A.A. Sokolov (St. Petersburg), V.V. Kirkovsky (Belarus),
V.V. Kulabukhov (Moscow), D.N. Protsenko (Moscow)*

1. Predko V.A., Lazuta T.I. (Grodno, Belarus) 10 min
Plasma citrulline concentration - a marker for the severity of sepsis in patients.
2. Rogalskaya E.A., Klimovich L.G., Plyushch M.G., Samsonova N.N., Yaroustovsky M.B., Krotchenko N.P., Abramyan M.G. (Moscow, Russia) 10 min
Interpretation of endotoxemia level, considering "the answer" of neutrophils in the EAA test in patients with infectious and septic complications.
3. Zatsepina A.A. (Moscow, Russia) 10 min
Combined plasma filtration and adsorption in the treatment of septic shock.
4. Ushakova N.D., Chetverikov M.V., Yakushin A.V., Zuderman N.E., Tishchenko I.S. (Rostov-on-Don, Russia) 10 min
Combined application of modern technologies of extracorporeal treatment of sepsis in cancer patients.
5. Sokolov A.A., Gendel L.L., Popov A.V., Gubanov S.N., Zharovskiy O.S., Adamova I.Yu., Levashov P.A. (St. Petersburg, Moscow, Russia) 10 min
LPS-adsorption procedures using «Toksipak» columns in the treatment of severe sepsis.
6. Fomin A.M., Zatsepina A.A., Titova G.V., Zyablitshev S.V. (Moscow, Russia) 10 min
Effectiveness of selective sorption of endotoxin in the surgical sepsis.
7. Kolesnichenko A.P., Belyaev K.A., Raspopin Yu.S., Miller A.A., Mosyakin N.A., Kondrashov M.A. (Krasnoyarsk, Russia) 10 min
LPS sorption in the treatment of severe sepsis.
8. Gromov M.I., Pivovarova L.P., Shlyapnikov S.A., Malyshev M.E. (St. Petersburg, Russia) 10 min
Blocking septic cascade of immune reactions by selective LPS sorption.
9. Bessonov I.V., Morozov A.S., Kopitsyna M.N., Nuzhdina A.V., Karelina N.V., Sarkisov A.I. (Moscow, Russia) 10 min
Column with the new anti-LPS hemosorbent for extracorporeal treatment of sepsis.

13.30 – 13.45**BREAK****13.45 – 14.45**

SATELLITE SYMPOSIUM

Organizers – “B/B Medical” and “TORAY”

Chairmen: *M.B. Yaroustovsky (Moscow), N.D. Ushakova (Rostov-on-Don),
A.L. Muzurov (Moscow), Hisataka Shoji (Japan)*

LECTURE

Steven Opal (Providence, USA)

«NEW ASPECTS OF THE POLYMYXIN (PMX) B
HEMOPERFUSION COLUMN IN TREATING SEPSIS»

30 min

LECTURE

Hisataka Shoji (Tokyo, Japan)

«POLYMYXIN B IMMOBILIZED HEMOPERFUSION COLUMN (PMX)
FOR PEDIATRIC AND NEONATAL CRITICAL CARE»

30 min

**14.45 – 15.00
BREAK**

**15.00 – 16.30
Plenary session IV.**

Chairmen: *D.A. Popov (Moscow), Steven Opal (USA),
S.A. Shlyapnikov (St. Petersburg), Zsolt Molnar (Hungary)*

LECTURE

Thomas Rimmele (Lyon, France)

«SEPSIS-INDUCED IMMUNOSUPPRESSION IN THE INTENSIVE CARE UNIT»

45 min

LECTURE

Zsolt Molnár (Seged, Hungary)

«THE RATIONALE AND CLINICAL BENEFIT OF
CYTOKINE REMOVAL IN SEPTIC SHOCK»
(supported by «CytoSorb»)

45 min

16.30 – 17.00

CLOSING CEREMONY