



6<sup>th</sup> Meeting  
of the International Association  
for Endoscopic Hernia Surgery  
(IEHS)



15th – 17th November 2012  
Belgrade, Serbia

[www.uhs.rs](http://www.uhs.rs)

SPONZORS:

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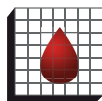
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Dear Colleagues,

It is my great pleasure to invite you to the 6<sup>th</sup> Meeting of the International Association for Endoscopic Hernia Surgery (IEHS) in Hotel M in Belgrade from 15<sup>th</sup> to 17<sup>th</sup> November 2012.

As a continuation of previously very successful meetings, this meeting will have, as its main topic, guidelines for good practice. This time the main topic will be hiatal hernias. Besides main topic we have session dedicated to development of endoscopic hernia surgery in the countries of Eastern Europe and Balkan. In addition to the usual Congress activities with free themes, we planned to organize "Workshop" in cooperation with the VMA (Military Medical Academy) where experts will demonstrate several operations.

I sincerely hope that we, as organizers, will manage to maintain high professional level of the previous meetings. Also, we hope to be able to show you hospitality that Belgrade offers, as one of the most attractive cities in Europe when it comes to social life.

Your active participation will help us to fulfill this main goal of the meeting and to the popularization of endoscopic hernia surgery in our region.

With the hope that we will meet in Belgrade.

Best regards,

A handwritten signature in blue ink, appearing to read 'Bojan Radovanovic', with a stylized flourish at the end.

Dr Bojan Radovanovic  
President  
Serbian Herniology Society

## Faculty

Abolmasov Alexey	Orel, Russia
Antoniou Stavros	Mönchengladbach, Germany
Bittner Reinhard	Stuttgart, Germany
Chowbey Pradeep	New Delhi, India
Copaescu Catalin	Bucharest, Romania
Cudomirovic Miodrag	Pozarevac, Serbia
Delibegovic Samir	Tuzla, Bosnia and Herzegovina
Dubecz Attila	Nürnberg, Germany
Dudai Moshe	Jerusalem, Israel
Ferzli S. George	New York, USA
Fortelny H. René	Vienna, Austria
Gorjanc Jurij	Ljubljana, Slovenia
Granderath A. Frank	Mönchengladbach, Germany
Hazebroek J. Eric	Utrecht, Netherlands
Köckerling Ferdinand	Berlin, Germany
Kukleta F. Jan	Zurich, Switzerland
Lal Pawnindra	New Delhi, India
Lázár György	Szeged, Hungary
Lomanto Davide	Singapore
Misra C. Mahesh	New Delhi, India
Miserez Marc	Leuven, Belgium
Mittal Sumeet	Omaha, USA
Morales-Conde Salvador	Sevilla, Spain
Müller Beat	Heidelberg, Germany
Mykytiuk Sviatoslav	Kyiv, Ukraine
Radovanovic Bojan	Pozarevac, Serbia
von Rahden Burkhard	Würzburg, Germany
Reavis M. Kevin	Portland, USA
Reinhold Wolfgang	Hamburg, Germany
Rohr Matthias	Windhoek, Namibia
Simic Aleksandar	Belgrade, Serbia
Smietanski Maciej	Gdansk, Poland
Soltes Marek	Kosice, Slovakia
Stadlhuber Rudolf	Nürnberg, Germany
Surlin Valeriu	Bucharest, Romania
Sutedja Barlian	Jakarta, Indonesia
Velnic Davorin	Zagreb, Croatia
Zhen-Ling Ji	Nanjing, China
Zuvela Marinko	Belgrade, Serbia
Yao Steven	Shanghai, China

## PROGRAM

### 6th Meeting International Endohernia Society (15th – 17th of November 2012 Belgrade/Serbia)

Thursday, 15<sup>th</sup> of November  
Precongress Course

Militar Medical Academy, Belgrade

- 08:15 Introduction  
B. Radovanovic, R. Bittner, M. Novakovi
- 08:30 – 13:00 p.m. Live Surgery  
Moderators: J. Kukleta, S. Morales-Conde, Z. Ji
- TEP (P. Chowbey)
  - TAPP (R. Bittner)
  - Toupet fundoplication (M. Dudai)
  - Nissen fundoplication (Ferzli)
  - Mesh fundoplication (B.Müller)
  - Incisional /ventral- (Rohr)

Hotel M, Belgrade

- 13:00 – 14:00 Lunch
- 14:00 Educational lectures in hernia repair  
Moderators: M. Miserez, A. Simic, B. Müller
- 14:00 – 14:15 Laparoscopic view of anatomy of the groin  
R. Bittner
- 14:15 – 14:30 TAPP – How I do it?  
J. Kukleta
- 14:30 – 14:45 TEP – How I do it?  
D. Lomanto

14:45 – 15:00	Hiatal hernia repair – How I do it? M. Dudai
15:00 – 15:15	Hiatal hernia repair – How I do it? G. Ferzli
15:15 – 15:30	Hiatal hernia repair – How I do it? A. Simic
15:30 – 15:45	Hiatal hernia repair – How I do it? K. Reavis
15:45 – 16:15	Coffee break
16:15 – 18:15	“Hands on”: TAPP model training Introduction R. Bittner

Friday, 16th November  
Hotel M, Belgrade

Consensus Conference for development of guidelines on  
laparoscopic treatment of hiatal Hernias

- 08:00                      Opening Ceremonies
- Welcome addresses:  
                                 Bojan Radovanovi (UHS)  
                                 Reinhard Bittner (IEHS)  
                                 Vladimir Djuki (Ministry of Health)  
                                 Miroslav Mili evi (JUEH)
- Moderators: F. Köckerling, K. Reavis, M. Dudai
- 08:30                      Classification of hiatal hernias – is an actual validation  
                                 necessary? What is the evidence for distinction between  
                                 type I and type II/III hernias? Is this classification of significant  
                                 relevance for the technique of repair?  
                                 P. Lal, v. Rahden
- 08:45                      Diagnosis – minimum preoperative testing? Which tests are  
                                 indispensable? Is measurement of esophageal motility  
                                 relevant for hiatal hernia surgery?  
                                 S. Mittal, v. Rahden
- |                               |  |
|-------------------------------|--|
| <i>Indication for surgery</i> |  |
|-------------------------------|--|
- 09:00                      Hiatal hernia type I – always an indication for surgery? Role  
                                 of watchful waiting?  
                                 G. Ferzli
- 09:10                      Paraesophageal hernia – always an indication for surgery?  
                                 Role of watchful waiting? Paraesophageal hernia without  
                                 reflux – only closure of the hiatus or indication for  
                                 fundoplication?  
                                 A. Dubecs, R.J. Stadlhuber
- 09:25                      Indication for antireflux surgery in patients without hiatal  
                                 hernia? Barrett's esophagus – indication for an antireflux  
                                 operation? Clinical and pathologic response?  
                                 G. Lazar, v. Rahden

- 09:40                      What is a large (giant) hiatal hernia? (definition). Is planimetry of the hiatal gap important? And if so how to do it?  
S. Antoniou, F. Granderath
- 09:50                      Large hiatal hernia repair – tailored or routine addition of an antireflux fundoplication? Best repair for large defects?  
E. Hazebroek, A. Simic

<i>Technical details</i>
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- 10:05                      Anterior or posterior closure of hiatus: does it make any difference? Anterior or posterior hemifundoplication: Is there a different outcome? Best technique for cruroplasty? How to close the hiatus: suture/needle material and thickness? number of stitches? dorsally or ventrally placed sutures or both?  
W. Reinpold
- 10:20                      Hiatal hernia repair – Routine addition to a fundoplication: is it necessary?  
F. Köckerling, R. Fortelny, A. Simic
- 10:30                      Complete dissection of the sac or resection at the level of the diaphragm? Resection of lipoma? Is it necessary? Routine, selected or no division of short gastric vessels? Identification of vagal nerves – should it be done obligatory? Preservation of the hepato-pyloric branches of the vagal nerve – is it necessary?  
S. Morales-Conde
- 10:45                      Standard technique- Nissen fundoplication:  
Calibration of the wrap – is it important, and if so how to do it? Best technique for fixation of the wrap: suture/needle material and thickness? Number of stitches? Does the use of fibrin glue decrease the failure rate after Nissen fundoplication?  
P. Chowbey
- 11:00 – 11:30              Coffee break



*Special techniques*

*Moderators: P. Chowbey, A. Simic, S. Mittal*

- 11:30 Place for fundo (gastro)-phrenico-pexy?  
F. Köckerling, v. Rahden
- 11:40 Place for rare types of repair (Dor, Belsey Mark IV, Hill)?  
v. Rahden
- 11:50 Is there a place for combined laparoscopic/thoracoscopic approach?  
G. Ferzli
- 12:00 Short esophagus – Is it reality? And if so how to deal with it?  
Esophageal lengthening (Collis plasty) - indication, benefits vs. risks.  
K. Reavis
- 12:15 – 13:25 Lunch
- 13:25 Key-note lectures:  
Moderators: G. Lazar, von Rahden, S. Yao  
How to teach laparoscopic hernia repair (TEP)  
M. Miserez  
How I do it (TAPP)  
R. Bittner  
Training issues in laparoscopic hernia surgery  
M. Misra  
Training doctors to begin laparoscopy  
K. Reavis

*Hiatal hernia repair and mesh*

*Moderators: S. Morales-Conde, S. Antoniou, M. Misra*

- 14:15 Mesh vs. non-mesh repair? Which mesh material should be used? Place for absorbable mesh? Size and configuration (circular, u-shape, strip-shape) of mesh and where to place it?  
S. Mittal, F. Köckerling, J. Kukleta
- 14:30 Biologic vs. synthetic meshes?  
J. Kukleta, F. Köckerling, S. Mittal
- 14:50 Can mesh penetrate into the esophagus and how to treat this complication?  
M. Rohr, R.J. Stadlhuber
- 15:00 Risk-benefit analysis for mesh augmentation at the hiatus.  
B. Müller

### *Comparisons*

- 15:15                      Laparoscopic vs. open repair? Short and long-term results?  
Is there still a place for open repair?  
P. Lal, M. Misra
- 15:30                      Partial vs. complete wrap (Toupet vs. Nissen)? Short and  
long-term results?  
E. Hazebroek, F. Köckerling, S. Morales-Conde
- 15:45 – 16:30              Coffee break

### *Complications and revisional surgery*

*Moderators: B. Sutetja, D. Lomanto, W. Reinpold*

- 16:30                      How to avoid complications? Is postoperative dysphagia  
avoidable?  
A. Dubecz, E. Hazebroek
- 16:45                      Definition of recurrent hiatal hernia and indication for re-do  
surgery? Best treatment for recurrence? Outcome of  
revisional surgery for hiatal hernia repair?  
S. Mittal, E. Hazebroek

### *Special topics*

- 17:00                      Hiatal hernia repair in obese patients – is it safe and  
effective?  
K. Reavis
- 17:10                      Hiatal hernia repair – how to avoid meshes?  
A. Simic
- 17:20                      Is there any place for robotics in hiatal hernia repair?  
B. Müller
- 17:30                      Centralisation of hiatal hernia surgery – does it make sense?  
M. Soltes
- 17:40                      Epidemiology of reflux disease in China  
Z. Ji
- 17:55                      Should hiatal hernia surgery be integrated in the educational  
program for trainees? If so, how is the best way to train?  
D. Lomanto, S. Mittal
- 18:10                      Update of EHS Guidelines on inguinal hernia repair  
M. Miserez
- 18:25                      Discussion

Saturday, 17th November  
Hotel M, Belgrade

*Free Paper Session I*

*Moderators: R. Fortelny, B. Radovanovic, V. Surlin*

- 09:00 TAPP IN TREATMENT OF RECURENT INGUINAL HERNIAS AFTER TENSION-FREE TECHNIQUE – OUR EXPERIENCE  
V. Pejić, (Surgical clinic, Clinical center Niš; Serbia)
- 09:15 THE FIXATION OF THE MESH WITH TEP TECHNIQUE: PROS AND CONS  
N. Davidovic, A. Markovic, B. Radovanovic, M. Cudomirovic, M. Plemić, S. Botic, (General Hospital Pozarevac, special surgery hospital, Arheus; Serbia)
- 09:30 REVIEW ON MEDIUM TERM RESULTS OF PERCUTANEOUS SUBCUTANEOUS SUTUR TECHNIQUE IN LAPAROSCOPIC TOTALLY EXTRAPERITONEAL INGUINAL HERNIOPLASTY  
By Dr Harriette, Ho HC, Dr Kenny, Wong CY., (Pok Oi Hospital, Hong Kong.)
- 09:45 LAPAROSCOPIC INGUINAL HERNIA REPAIR WITH AND WITHOUT MESH FIXATION BY TOTAL EXTRAPERITONEAL APPROACH. RESULTS OF 712 CASES  
R. Markov, E. Ormai, S. Sandic, (Department of Surgery, General Hospital Subotica; Serbia)
- 10:00 LAPAROSCOPIC (TAPP) PROCEDURE IN TREATMENT OF INGUINAL HERNIA - 15 YEARS EXPERIENCE  
Jovanović M, Milutinović D.  
(Military Medical Academy, Belgrade)
- 10:15 LAPAROSCOPIC INGUINAL HERNIORRAPHY IN UNIVERSITY CLINICAL CENTRE ZVEZDARA - OUR EXPERIENCE  
Duraki R., Bokun Z., Pudar Ž., (Department for minimally invasive surgery; University Clinical Centre Zvezdara, Belgrade, Serbia)
- 10:30 TOTALLY EXTRAPERITONEAL REPAIR OF RECURRENT INGUINAL HERNIA  
A. Markovic, N. Davidovic, B. Radovanovic, M. Plemić, M. Cudomirovic, S. Botic, (General hospital, Pozarevac, Special surgery hospital Arheus, Pozarevac)

10.45 LAPAROSCOPY vs LICHTENSTEIN IN THE INGUINAL HERNIA REPAIR  
M. Žuvela, (First surgery clinic, Clinical Center of Serbia, School of Medicine, Belgrade, Serbia)

11:00 – 11:30 Coffee break

*Special Topics*

*Moderators: J. Kukleta, B. Sutedja, E. Hazebroek*

11:30 Why it is important to differentiate between Sportsman hernia (SH) and Pubic Bone Stress Injury (PBSI), a systematic way to make the diagnosis  
M. Dudai

11:45 Implementation of EHS and IEHS Guidelines in clinical routine. First results of the German Hernia Registry ([www.Herniamed.de](http://www.Herniamed.de))  
F. Köckerling/R. Bittner

12:00 Future perspectives in hernia surgery, development of guidelines, implementation of guidelines in clinical routine and cooperation EHS, AHS, APHS, IEHS, EAES  
M. Smietanski

12:15 – 13:30 Lunch

*International Experience in laparoscopic hernia repair*

*Moderators: R. Bittner, B. Radovanovic, M. Rohr*

13:30	Indonesia	B. Sutedja
13:40	China	St. Yao
13:50	Russia	A. Abolmasov
14:00	Poland	M. Smietanski
14:10	Slovakia	M. Soltes
14:20	Slovenia	J. Gorjanc
14:30	Ukraine	S. Mykytiuk
14:40	Croatia	D. Velnic
14:50	Serbia	M. Cudomirovic
15:00	Romania	C. Catalin
15:10	Bosnia	S. Delibegovic

15:20 – 16:00 Coffee break

*Free Papers Session II*

*Moderators: M. Smietanski, R. Markov, J. Gorjanc*

- 16:00                    LAPAROSCOPIC REPAIR OF TRAUMATIC DIAPHRAGMATIC HERNIA  
F. Lati , V. Jerkovi , J. Samar ži , . Miški , D. Kraljik,  
(Department of Surgery, General hospital "Dr. Josip Ben evi ", Slavonski Brod, Croatia)
- 16:15                    LAPAROSCOPIC TREATMENT OF GIANT HIATAL HERNIAS  
V. Ţurlin, D. M rg ritescu, D. CârŢu, E. Georgescu, M. Georgescu, S. S ndulescu, F. Cioar , S. Ramboiu I. Georgescu, (1st clinic of surgery, University of medicine and pharmacy of Craiova; Romania)
- 16:30                    IS EMERGENCY SURGERY OF ACUTE "INTRATHORACIC STOMACH" ALWAYS NECESSARY AND REASONABLE?  
Oliver Owen Koch, MD1,2; Rudolph Pointner,MD1, (1 Dep. of General Surgery, General Hospital Zell am See, Austria/ 2Dep. of General and Visceral Surgery, Sisters of Charity Hospital, Linz, Austria)
- 16:45                    LAPAROSCOPIC REPAIR OF TRAUMATIC DIAPHRAGMATIC HERNIA - CASE REPORT  
J. Lazarevic, R. Cvijanovic, M. Korica, (City Hospital Valjevo, Department of Surgery, Serbia)
- 17:00                    "LAPAROSCOPIC REPAIR OF LARGE HIATAL HERNIA"  
D. Velni , (Clinical hospital "Sveti Duh" Zagreb; Croatia)
- 17:15                    PRIMARY ACCESS SELECTION FOR THE FIRST TROCAR – IPOMTECHNIQUE  
Vasic G, Zivanovic V, (Surgical Clinic, UCHC „Dr Dragisa Misovic-Dedinje”, Belgrade, Serbia)
- 17:30                    TEN YEARS EXPERIENCE WITH TEP IN UMBILICAL AND INCISIONAL HERNIAS  
B. Radovanovic. M. Cudomirovic, (General Hospital Pozarevac; Special surgery hospital, Arheus; Serbia)
- 17:45                    LAPAROSCOPIC TREATMENT OF VENTRAL HERNIAS – OUR EXPERIENCE  
S. Jovanovic, (Surgical clinic, Clinical center Niš; Serbia)

- 18:00 TAPP APPROACH IN VENTRAL HERNIA REPAIR - A POOR SURGEON'S TECHNIQUE  
Bokun Z., Duraki R., Pudar Ž., Bojovi P., (Department for minimally invasive surgery; University Clinical Centre Zvezdara, Belgrade, Serbia)
- 18:15 Closing Remarks  
B. Radanovic, R. Bittner  
Invitation to the 7th Meeting 2013 in Windhoek/Namibia  
M. Rohr

## General information

### Date & place:

Date: 15th – 17th November 2012

Venue: Best Western Hotel M  
Bulevar Oslobođenja 56a  
Beograd  
www.hotel-m.com

### Registration:

Registration Fees:

Congress:	Specialists	100 €
	Residents	50 €
Workshop:		50 €

Gala Dinner: 30 € (number of participants is limited)

### Accreditation:

Health Council of the Republic of Serbia has accredited program of the 6th Meeting of the International Association for Endoscopic Hernia Surgery (IEHS) with:

- 15 credits for Lecturers
- 13 credits for Oral presentation
- 11 credits for Poster presentations
- 9 credits for Participants

Decision number 153-02-2703/2012-01 from August 17th 2012 numbered  
A-1-2348/12

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**Congress Secretariat**

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