



















#### **Organizing Committee**

#### **Honorary Course President**

Prof Dr Med Jens Rassweiler

#### Course Presidents

Prof Dr Ioan Coman Prof Dr Yasar Ozgok Prof Dr Alexandru Irimie

#### Course Secretary

Dr Bogdan Petruț Dr Murat Arslan

#### International Course Coordinator

Dr Ali Serdar Gözen

#### **Scientific Secretary**

Dr Lutfi Tunc

#### Members of the Organizing Commitee

Dr Patriciu Achimas-Cadariu

Dr Sergiu Bonaț

Dr Claudiu Codreanu

Dr Nicolae Crișan

Dr Vitalie Gherman

Dr Bogdan Feciche

Dr Maximilian Hogea

Dr Cristian Manea

Dr Radu Maxim

Dr Zoltan Attila Mihaly

Dr Vlad Petcu

Dr Dan Sorin Popescu

Dr Daniel Porav-Hodade

Dr Paul Prunduș

Dr Dan Vasile Stanca

Dr Vlad Schitcu

Dr Bogdan Ţintilă

#### **Scientific Committee & Trainers**

Dr Murat Arslan, Turkey

Dr Erem Basok, Turkey

Dr Mircea Botoca, Romania

Dr Ibrahim Bozkirli, Turkey

Dr Viorel Bucuraș, Romania

Dr Simona Cocu, Romania Dr Ioan Coman, Romania

Dr Ania Dietel, Germany

Dr Ali Serdar Gözen. Germany

Dr Cenk Gurbuz, Turkey

Dr Selcuk Guven, Turkey

Dr Ileana Hica, Romania

Dr Cristian Ilie, Romania

Dr Alexandru Irimie, Romania

Dr Theodoros Kalogeropoulos, Greece

Dr Loredana Nechita, Romania

Dr Florin Nechita, Romania

Dr Yasar Ozgok, Turkey

Dr Bogdan Petruț, Romania

Dr Jens Rassweiler, Germany

Dr Andreas Skolarikos, Greece

Dr Bogdan Şerbanescu, Romania

Dr Tiberiu Tat, Romania

Dr Septimiu Toader, Romania

Dr Lutfi Tunc, Turkey

Dr Armeana Zgâia, Romania

#### **Participants**

24 multinational trainees divided into

- 2 groups of 12 trainees each.

Depending on the type of exercise to be done each group will be further divided as follows:

- Hands-on laparoscopic training on pigs:

4 groups of 3 trainees each

- Training box practice:

6 groups of 2 trainees each



Honorary Course President Prof Dr Jens Rassweiler



Course President Prof Dr Yasar Ozgok



Course President rof Dr Alexandru Irimie



Course President



Dear Colleagues,

It is a great pleasure for us to organize the 15th International Course & Workshop on Advanced Laparoscopic Urology in Cluj Napoca. The very generous idea of organizing such training sessions for our young fellows supported by the pharmaceutical and medical industry was born inside the Heilbronn Club, an international community of friends who learned laparoscopic urology from Professor Jens Rassweiler, in Heilbronn Germany.

Joining a fellowship program is actually the right and safe way of learning a difficult surgical technique so that the trainee will have the chance to follow the beginning of the learning curve alongside an experienced surgeon. Being a fellow in Heilbronn is an unique experience: a very friendly environment together with the other fellows, a very permissive practical training program combined with the feeling of having one of the best laparoscopist in the world on your side. All these ingredients have the magical power of bringing out the best in everyone that joins the program. In order to extend the atmosphere from the Heilbronn fellowship program we try to organize these courses in each of our hometowns, so that the young generation will have the chance to get in touch with the magnificent laparoscopic unclose.

Why Cluj Napoca? Maybe it is fate, but maybe it is because more than 15 years ago Professor Ioan COMAN, together with a team of general surgeons, started the first urological laparoscopic operations in our country. And also maybe because he did not stop there, but gathered around him a team of young doctors who carried on his passion for this amazing field: laparoscopic urology.

I wish you all the best and a very productive time in Cluj Napoca!

Course Secretary Dr. Bogdan Petruţ



















### **Course Content**

#### I. Hands-on laparoscopic training on pigs

Trocar positioning and insertion

Description of intraabdominal anatomy and structures

Ureteral dissection

Ureterotomy

Uretero-ureterostomy

Pveloplasty

Renal pedicle dissection

Nephrectomy

Partial nephrectomy

Varicocelectomy

#### II. Laparoscopic training on Training Boxes

Description of laparoscopic instruments

Laparoscopic instruments handling

Hand-eye coordination

3D-2D orientation

Laparoscopic suturing

Steps of the Heilbronn laparoscopic training program

#### III. Theoretical lectures and video presentations

#### Laparoscopic urologic procedures

Laparoscopic adrenalectomy (left and right) trans and retroperitoneal

Laparoscopic donor nephrectomy

Laparoscopic radical nephrectomy trans and retroperitoneal

Laparoscopic partial nephrectomy

Laparoscopic pyeloplasty

Laparoscopic renal cyst excision trans and retroperitoneal

Laparoscopic stone extraction (pelvis and ureter)

Laparoscopic cystectomy

Laparoscopic extraperitoneal radical prostatectomy

#### Robotic urologic procedures

Robotic assisted laparoscopic pyeloplasty

Robotic assisted laparoscopic partial nephrectomy

Robotic assisted laparoscopic radical prostatectomy



# Course program

Thursday 28 <sup>th</sup> April 2011	
Location: Center for Experimental Medicine and Medical Training UMF Iuliu Hațiega	nu, Cluj Napoca

08.30 – 09.00 Opening speeches
Honorary speech of ESUT representative

Jens Rassweiler

Rector of the University of Medicine and Pharmacy "Iuliu Hațieganu" Cluj Napoca Constantin Ciuce

President of Laparoscopic Section of Romanian Urological Association

Ioan Coman
Representative of Turkish Urological Association

Yasar Ozgok

ESUT Board Member - ESUT activities in Romania

Viorel Bucuraș
Representative of Hellenic Urological Association

Theodoros Kalogeropoulos
Course Secretary
Boqdan Petrut

Video and theoretic lectures

Urologic laparoscopic equipment and trocar positioning Video of suturing techniques
Training models in urology

Laparoscopic training on pigs

Video of training in pigs

Trainers: M Arslan, L Tunc, Anja Dietel, C Ilie, E Basok

Laparoscopic training on *Training boxes* 

Trainers: T Kalogeropoulos, A Skolarikos, F Nechita, B Şerbănescu, C Gurbuz, S Guven

13.00 – 14.00 Lunch break

09.00 - 10.00

10.00 - 13.00

14.00 – 16.45 Laparoscopic training on pigs
Trainers: L Tunc, T Kalogeropoulos, A Skolarikos
B Şerbănescu, C Gurbuz, S Guven

Laparoscopic training on *Training boxes*Trainers: MArslan, Anja Dietel, F Nechita, Cllie, E Basok

t

Group 1 (2 trainees/training box)

Groups 1 and 2

C. Ilie

M. Arslan

Y. Ozgok

S. Guven

Group 1

Group 2

Group 2

(3 trainees/pig)

(3 trainees/pig)

(2 trainees/training box)

16.45 – 17.00 Coffee Break



# Course program

#### Thursday 28th April 2011

Location: Center for Experimental Medicine and Medical Training UMF Iuliu Hatieganu, Clui Napoca

17.00 – 18.30 Video and theoretic lectures

Anaesthesiology in urologic laparoscopy

Complications in laparoscopic urology

Laparoscopic cyst excision trans and extraperitoneal Laparoscopic stone extraction (pelvis and ureter)

Robotic pyeloplasty
Laparoscopic pyeloplasty trans and retroperitoneal

Laparoscopic adrenalectomy (left/right)
Laparoscopic donor nephrectomy transperitoneal

Laparoscopic radical nephrectomy transperitoneal:

technique and tricks
 results, take home messages

Laparoscopic radical nephrectomy extraperitoneal

Partial Nephrectomy
Laparoscopic radical cystectomy

Laparoscopic extraperitoneal radical prostatectomy

- updates to Heilbronn technique

- managing intraoperative complications

Robotic prostatectomy

- technique

- results

Oncological results of laparoscopic procedures of the lower urinary tract

Groups 1 and 2

Simona Cocu M. Arslan F. Nechita

C Ilie

I. Coman B. Petrut

C. Gurbuz Ania Dietel

A.Skolarikos E. Basok

A.Gözen B.Petrut

Y.Ozgok

A.Gözen Anja Dietel

I.Coman

LTunc

B.Petruţ, F Nechita, B Ţintilă

City Plaza Restaurant

20.00->>>

**President Dinner** 



# Course program

Friday 29 <sup>th</sup> Ap Operation site: Location: Ce		
09.00-09.30	Opening speeches	
	Director of Oncological Institute Ion Chiricuță Cluj Napoc Alexandru Irimie	a
	Honorary Course President  Jens Rassweiler	
	Course President	
	loan Coman	
	Representative of Turkish Urological Association  Yasar Ozgok	
09.30-13.00	LIVESURGERY	
	Laparoscopic Extraperitoneal Radical Prostatectomy	Jens Rassweiler
	Laparoscopic Radical Nephrectomy	Ali Serdar Gözen Lutfi Tunc Murat Arslan Bogdan Petruţ
	Chairman: Yasar Ozgok	
	Pannelists: Andreas Skolarikos, Bogdan Petruţ, Cristian Ilie	
13.00 – 14.00	Lunch Break at the venue site	
14.00 – 14.30	State of the art Laparoscopic radical prostatectomy: my way and outcomes	Jens Rassweiler
15.00 – 18.00	Laparoscopic training on pigs Trainers: E Basok, T Kalogeropoulos, A Skolarikos B Şerbănescu, S Guven	Group 1/2 (3 trainees/pig)
	Laparoscopic training on <i>Training boxes</i> Trainers: M Arslan, Anja Dietel, F Nechita, Cllie  CGurbuz	Group 2/1 (2 trainees/ training box)
20.00->>>	Gala Dinner	Aroma Restaurant



## **General Information**

#### Acommodation

The accomodation is arranged at the Golden Tulip Ana Dome Hotel

#### Golden Tulip Ana Dome Hotel\*\*\*\*\*

129 Observatorului str

400352, Cluj-Napoca

Tel: 0040 264 545000

E-mail: info@goldentulipanadome.com

www.goldentulipanadome.com

#### Certificate of Attendance

The certificate of attendance can be collected on the last day of the course from the registration desk

#### Insurance

The organisers do not accept responsibility for any personal damage Participants are strongly advised to arrange their own personal insurance

#### Language

The meeting will be conducted in English

#### Information Desk

The information desk will be open form Thursday 28<sup>th</sup> of April. Therefore you can pick-up your documents upon arrival at the venue site: Center for Experimental Medicine and Medical Training UMF Iuliu Hatieganu, Cluj Napoca.

#### Venue

The 15<sup>th</sup> International Course & Workshop on Advanced Laparoscopic Urology will take place at the Center for Experimental Medicine and Medical Training. Live Surgery sessions will take place at the Ion Chiricuţă Oncological Institute and University City Hospital. The live surgery will be transmitted to the Ion Chiricuţă Oncological Institute Lecture Theater, and City Plaza Congress Room

#### Contact

For further information please contact the oganisers via e-mail at: <u>urolapcluj2011@gmail.com</u>



NOTES	



NOTES	











positive results for life"

# International course & workshop on advanced laparoscopic urology

