43rd Advanced Applied Laparoscopic UROLOGY COURSE

August 11-12, 2017 / ISTANBUL

Center of Advanced Simulation & Education (CASE) Acibadem University, Istanbul





EAU Section of Uro-Technology











Invitation letter from organizing committee

Dear Colleagues,

On behalf of the Executive Committee of International Laparoscopic and Robotic Surgery Associations and Acibadem University Laboratory Animal Application and Research Center and all members the organizing committee, it is our pleasure to introduce the 43rd International Applied Laparoscopic Urology Course, which will be held in Istanbul, Turkey between 11-12 August, 2017.

The purpose of this course is to exchange and share up to date Developments in Laparoscopic Urology training. ESU/ESUT training research board has developed and validated a comprehensive program of education and assessment of the basic fundamentals of laparoscopic surgery namely E-BLUS. This basic laparoscopic training program is including a theoretical and practical exam which will be certified by the EAU.

This advanced course is based on the ESUT advanced laparoscopy training program which has been developed by the ESUT laparoscopy training group experts. The program is based on the different laparoscopic urological operations in pig model.

We aim to share our experience and knowledge on various aspects of the laparoscopy training with our colleagues and participants and looking forward to welcome you in Applied Laparoscopic Urology Course in a wonderful transcontinental historical city.

ORGANIZATION COMMITTEE

Ali Rıza Kural Honorary Course President

Yasar Ozgok Course President

Ali Serdar Gozen International Course Coordinator





Invited Speaker

Adrian Joyce

Course Secretary

Yilmaz Aslan

Course Trainers

Yigit Akin Mert Altinel Murat Arslan Yilmaz Aslan Mutlu Ates Erem Kaan Basok Erdem Canda Ali Serdar Gozen Cenk Gurbuz Selcuk Guven Yasar Ozgok Lutfi Tunc Burak Turna Ilter Tufek

*In alphabetical order







GENERAL INFORMATION

VENUES & DATES

Training Center; Center Of Advanced Simulation & Education (CASE) Acibadem University, Istanbul, TURKEY 2-days Basic & Advanced Laparoscopic Urology Course; 11-12 Agust, 2017

Course Content:

Theoretical and Video-Lectures European Basic Laparoscopic Urological Skills (E-BLUS) program Basic Laparoscopy Training in Lap Simulators ESUT Advanced Laparoscopy Training Program (in Animal Model)

The Number of Participants:

A total of 32 trainees grouped into 2 groups of 16 trainees each. Depending on the type of exercise to be done each group will be further divided as follows:

- 1. Hands-on laparoscopic training on pigs: 2 trainees per pig
 - 2. Training box practice: 1 trainee per simulator

1-Theoretical Course Content:

Theoretical Lectures and Video Presentation

- 1 Urologic laparoscopic equipment
- 2- Preparation of operating room
- 3- Laparoscopic access techniques, port positions
- 4- Training boxes, simulators and animal models in urologic laparoscopy training
- 5- Laparoscopicurologic procedures
- 6- Complications of laparoscopic surgery

2-Practical Course Content:

European Basic Laparoscopic Urological Skills (E-BLUS)

Level I : Pelvi-box trainer

Exercise I : Peg Transfer

Exercise II : Cutting a Circle

Exercise III : Needle Transfer and Guidance

Exercise IV: Laparoscopic Knot Tying and Suturing

Level II: Laparoscopy Simulators

Bimanual dexterity and knotting-suturing excercices

Level III: Animal laboratory

- Task I : Access: Inserting a Veress needle, establishing of a pneumoperitoneum and trocar placement
- Task II : Preparing the testicular vein. Performing a varicocelectomy.
- Task III : Preparing the ureter. Performing an ureteroureterostomy (ureterolithotomy)
- Task IV : Performing a renal hilus dissection. (renal artey, vein, vena cava, aorta)
- Task V : Performing a partial nephrectomy (hilus control, tumor resection and reconstruction)
- Task VI: Performing a nephrectomy: kidney dissection, hilus control, clipping and cutting and placing
the kidney in an organ bag.







11 August, 2017 Friday

08.30 - 09.15 Opening Speech

Ali Rıza Kural / Head of Robotic Surgery&Urology Dept. of Acibadem Maslak Hospital Nibbras Al Hamdani / Iraqi Urology Association, President Yasser Farahat / Arab Association of Urology , Secretary General Iraklis Poulias / Hellenic Urological Association, President Yasar Ozgok / IRLSA, President Cevdet Erdol / University of Health Sciences, Rector

09.15 - 10.30 Lectures

Preparation of operating room for laparoscopyCenk GürbüzTrocar positions for different laparoscopic operationsSelcuk GuvenTraining models in training boxes and E-BLUSAli Serdar GozenPig model in urologic laparoscopyPelin C. Erkasap (ACU-CASE)Urologic laparoscopic operations in pig modelYilmaz Aslan

10.30 - 11.00 Coffee break

11.00 - 13.00 Video Presentation

Laparoscopic Renal Cyst Excision Yiait Akin Laparoscopic Pyeloplasty Erem Kaan Basok Mert Altinel Laparoscopic Simple Nephrectomy Laparoscopic Adrenalectomy Murat Arslan Burak Turna Laparoscopic Nephrectomy Ali Serdar Gozen Laparoscopic Partial Nephrectomy Laparoscopic Radical Prostatectomy Ilter Tufek Laparoscopic Radical Cystectomy Yasar Ozgok Robot Assisted Laparoscopic Cystectomy Erdem Canda Complications in Laparoscopic Urology for Beginners Mutlu Ates

13.00 - 14.00 Lunch break

14.00 - 17.00 Training part of E-BLUS

Supervisor: Ali Serdar Gozen Tutors: Yasar Ozgok, Lutfi Tunc, Murat Arslan, Yigit Akin

Paralell session: Training in Lap Simulators **Tutors:** Cenk Gurbuz, Selcuk Guven, Yilmaz Aslan, Burak Turna







12 August, 2017 Saturday

09.00 - 10.15 Lectures

"National Publication of Surgeon Outcomes data does it promote Quality surgery?"

Laparoscopic Anatomical Tips nad Tricks Physiologic complications of laparoscopic surgery Surgical complications of laparoscopic surgery Laparoscopic surgery in uro-oncology Adrian Joyce

Lutfi Tunc Mert Altinel Ali Riza Kural Levent Tuncay

10.15 - 10.45 Coffee break

10.45 - 13.30 Laparoscopic training on pigs and training boxes Laparoscopic training on pigs

Group A1-8 (16 persons, Two trainee for each table)

Group A1: Trainer 1

- Group A2: Trainer 2
- Group A3: Trainer 3
- Group A4: Trainer 4
- Group A5: Trainer 5
- Group A6: Trainer 6
- Group A7: Trainer 7
- Group A8: Trainer 8

Pelvi-box trainer and training in lap simulator

Group B1-8 (16 persons, Two trainee for each box)

Group B1: Trainer 9 Group B2: Trainer 10 Group B3: Trainer 11 Group B4: Trainer 12 Group B5: Trainer 13 Group B6: Trainer 14 Group B7: Trainer 15 Group B8: Trainer 16

13.30 - 14.15 Lunch break





12 August, 2017 Saturday

14.15 - 17.00 Laparoscopic training on pigs and training boxes

Laparoscopic training on pigs

Group B1-8 (16 persons, Two trainee for each box)

Group B1: Trainer 9

- Group B2: Trainer 10
- Group B3: Trainer 11
- Group B4: Trainer 12
- Group B5: Trainer 13
- Group B6: Trainer 14
- Group B7: Trainer 15
- Group B8: Trainer 16

Pelvi-box trainer and training in lap simulator

Group A1-6 (12 persons, Two trainee for each box)

- Group A1: Trainer 1
- Group A2: Trainer 2
- Group A3: Trainer 3
- Group A4: Trainer 4
- Group A5: Trainer 5
- Group A6: Trainer 6
- Group A7: Trainer 7
- Group A8: Trainer 8







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