



TURKISH ACADEMY OF UROLOGY

47TH

Turkish Laparoscopy Training and Research Group (TURKULAP)
International Laparoscopic and Robotic Surgery Association (ILRSA)

ADVANCED APPLIED LAPAROSCOPIC
UROLOGY COURSE

April 26-27, 2018

Medtronic Center of Innovation, Istanbul, TURKEY





**47TH ADVANCED APPLIED
LAPAROSCOPIC
UROLOGY COURSE**
April 26-27, 2018 / ISTANBUL
Medtronic Center of Innovation, Istanbul, Istanbul

Invitation letter from organizing committee

Dear Colleagues,

On behalf of the Executive Committee of Turkish Urology Association, Turkish Academia of Urology, Turkish Laparoscopy Training and Research Group (TURKUROLAP), International Laparoscopic and Robotic Surgery Association (ILRSA) and Medtronic Center of Innovation and all members the organizing committee, it is our pleasure to introduce the 47th International Applied Laparoscopic Urology Course, which will be held in Istanbul, Turkey between April 26-27, 2018.

The purpose of this course is to exchange and share up to date Developments in Laparoscopic Urology training, 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.

Yasar Ozgok
Course President

Ates Kadioglu
Coordinator of Turkish Academia of Urology



Course secretaries

Yilmaz Aslan
Course Secretary

Melih Balci
Course Secretary

Course Trainers

Abdullah Acikgoz

Yigit Akin

Mert Altinel

Murat Arslan

Yilmaz Aslan

Mutlu Ates

Melih Balci

Selahattin Bedir

A. Erdem Canda

Cenk Gurbuz

Taylan Oksay

Yasar Ozgok

Levent Tuncay

*In alphabetical order



GENERAL INFORMATION

Training Center; Medtronic Center of Innovation, Istanbul, TURKEY

VENUES & DATES

2-days Basic & Advanced Laparoscopic Urology Course; April 26-27, 2018

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:** 2 trainees per training box
- 3. Laparoscopy simulators:** 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- Laparoscopic urologic procedures
- 6- Complications of laparoscopic surgery

2-Practical course content:

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 exercises

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 artery, 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.



April 26, 2018 Thursday

09.00 - 09.30 Opening Speech

Yasar Ozgok / Course president
Iraklis Poulidas / President of Hellenic Urological Association
Ates Kadioglu / Coordinator of Turkish Academia of Urology

09.30 - 10.45 Lectures

Preparation of operating room for laparoscopy	<i>Cenk Gürbüz</i>
Laparoscopic equipment and coagulating & sealing devices	<i>Yigit Akin</i>
Laparoscopic access techniques, port positions	<i>Melih Balci</i>
Laparoscopic urologic procedures	<i>Taylan Oksay</i>
Urologic laparoscopic operations in pig model	<i>Yilmaz Aslan</i>

10.45 - 11.00 Coffee break

11.00 - 13.00 Video Presentation (10 topics; 10 min/topic)

Laparoscopic Renal Cyst Excision	<i>Yilmaz Aslan</i>
Laparoscopic Stone Extraction (pelvis and ureter)	<i>Abdullah Acikgoz</i>
Laparoscopic Simple Nephrectomy	<i>Mert Altinel</i>
Laparoscopic Adrenalectomy	<i>Murat Arslan</i>
Laparoscopic Pyeloplasty	<i>Mutlu Ates</i>
Laparoscopic Nephrectomy	<i>Selahattin Bedir</i>
Laparoscopic Partial Nephrectomy	<i>A. Erdem Canda</i>
Laparoscopic Radical Prostatectomy	<i>Murat Arslan</i>
Laparoscopic Radical Cystectomy	<i>Melih Balci</i>
Complications in laparoscopic urology for beginners	<i>Yigit Akin</i>

13.00 - 14.00 Lunch break

14.00 - 17.00 Laparoscopic training on training boxes and Lap simulator



April 27, 2018 Friday

09.00 - 09.30 Lectures

Physiologic complications of laparoscopic surgery
Surgical complications of laparoscopic surgery

Mert Altinel
Mutlu Ates

09.30 - 09.45 Coffee break

09.45 - 12.30 Laparoscopic training on pigs and training boxes Laparoscopic training on pigs

Group A1-8 (16 persons, 2 trainees 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 training

Group B1-8 (16 persons, 2 trainees for each box)

Tutors: *Yasar Ozgok, Levent Tuncay*

12.30 - 13.30 Lunch break

13.30 - 16.15 Laparoscopic training on pigs and training boxes Laparoscopic training on pigs

Group B1-8 (16 persons, 2 trainees for each box)

Group B1: Trainer 1

Group B2: Trainer 2

Group B3: Trainer 3

Group B4: Trainer 4

Group B5: Trainer 5

Group B6: Trainer 6

Group B7: Trainer 7

Group B8: Trainer 8

Pelvi-box training

Group A1-8 (16 persons, 2 trainees for each box)

Tutors: *Yasar Ozgok, Levent Tuncay*

Paralell session: Training in Lap Simulator

Tutors: *Taylan Oksay, Yilmaz Aslan*

16.15 - 17.00 Certificates to the participants



April 26, 2018 Thursday

NURSE LAPAROSCOPY TRAINING COURSE

09.00 - 13.00 Joint Sessions

13.00 - 14.00 Lunch break

14.00 - 15.00 Moderator: *Ayfer Ozbas*

14.00 - 14.20 Patient Safety and Safe Surgical Procedures

Elif Gezginci

14.20 - 14.40 Preoperative Patient Preparation in Laparoscopic Surgery

Nadiye Alkay

14.40 - 15.00 Hemostasis in Laparoscopic Surgery

Emine Arici

15:00 - 15:20 Coffee break

15.20 - 16.00 Moderator: *Ikbal Cavdar*

15.20 - 15.40 Sterilization Protocol for Laparoscopic Instruments

Vildan Gokce

15.40 - 16.00 Patient Care After Laparoscopic Surgery

Neslihan Ilkaz

16.00 - 17.00 Training box and Simulator

A. Ozbas - V. Gökçe

16.15 - 17.00 Certificates to the participants



SCIENTIFIC SECRETARIAT

Yilmaz Aslan
urodrya@yahoo.com

Melih Balci
drmelb@hotmail.com

