45th INTERNATIONAL APPLIED LAPAROSCOPIC UROLOGY COURSE
and
4rd BUCHAREST WORKSHOP OF UROLOGIC LAPAROSCOPY
March 30-31, 2018

ORGANIZING COMMITTEE
COURSE PRESIDENTS
Viorel Jinga M.D., Professor
Yasar Ozgok, M.D., Professor

COURSE SECRETARIES
Daniel Badescu MD. Assoc Prof.
Yigit Akin, MD. Assoc Prof.

INTERNATIONAL COURSE COORDINATOR
Ali Serdar Gözen, MD. Assoc. Prof.

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GENERAL INFORMATION

Training Center: Clinical Hospital Prof. Dr. Th. Burghhele, Laboratory Animal Application and Research Center, Bucharest, Romania

Venues & Dates: Course Dates: March, 30-31, 2018
E-BLUS Exam: March, 31, 2017

Course Content

A. Theoretical lectures
B. European Basic Laparoscopic Urological Skills (E-BLUS) Training program
C. Advanced laparoscopic training in Animal laboratory
D. Live surgeries

A. Theoretical lectures
- Urologic laparoscopic surgical equipment and trocars' placement
- Laparoscopic surgical access techniques and preparation of operating room
- Training boxes and animal experiment models in urologic laparoscopic surgery
- Transperitoneal and retroperitoneal urologic procedures
- Complications of laparoscopic surgery

B. European Training Basic Laparoscopic Urological Skills (E-BLUS)
- Exercise I: Peg Transfer, Aim: To transfer the objects one by one from one side of the board to the other and back
- Exercise II: Cutting a Circle, Aim: Cutting a circle keeping within the two black lines
- Exercise III: Needle Guidance, Aim: To guide the needle through the rings from 1 to 10, following the indicated route
- Exercise IV: Laparoscopic Suturing - Single Knot Tying, Aim: To tie a single knot with one double-throw and two single-throws

C. Advanced laparoscopy training in Animal laboratory
- Task I: Inserting a Veress needle and establishing of a pneumoperitoneum
- Task II: Performing a pelvic lymphadenectomy
- Task IV: Finding and preparing the ureter. Performing an ureteroureterostomy.
- Task V: Preparing the renal pelvis and performing a dismembered pyeloplasty.
- Task VI: Performing a renal hilus dissection
- Task VI: Performing a partial nephrectomy.
- Task VII: Performing a nephrectomy. Dissecting the kidney and placing in an organ bag.

D. Interactive Live Surgery Sessions
- Laparoscopic radical prostatectomy
- Laparoscopic radical nephrectomy
- Laparoscopic partial nephrectomy
COURSE PROGRAM
March, 30-31, 2018

03.30.2018
08:00-08:15
Opening Speeches and Introduction
• Viorel Jinga
• Yasar Ozgok

08:15-09:00
Lectures
• Anatomy of abdominal wall and access techniques
• Laparoscopic adrenalectomy; the optimal approach
• Urologic Laparoscopic Equipment
• Laparoscopic radical nephrectomy

09:00-10:30
Live surgery
• Laparoscopic partial Nephrectomy

11:00-12:00
Lectures
• Partial nephrectomy up to date
• Laparoscopic partial nephrectomy: Step by step technique
• Laparoscopic radical prostatectomy death? or still alive?
• Laparoscopic urology surgical Course Training Videos

12:00-13:30
Live surgery
• Laparoscopic Retroperitoneal Radical Nephrectomy

13:30-14:30
• Lunch break

13:00-15:00
Live surgery
• Laparoscopic radical prostatectomy

15:00-18:00
Dry/Wet Lab Training for laparoscopic urologic surgical modalities
• Advanced laparoscopic training on animal experiments (group A)
• Basic laparoscopy Training (EBLUS) (group B)
03.31.2018
08:30-09:00
Lectures about dry lab and surgery on animals (Group A+B)
• European Training Basic Laparoscopic Urological Skills (E-BLUS) program

Animal experiment Model and training techniques in advanced urologic Laparoscopic surgery

09:00-12:00
Dry/Wet Lab Training for laparoscopic urologic surgical modalities

• Advanced laparoscopic training on animal experiments (group B)
• Basic laparoscopy Training (EBLUS) (group A)

12:00-13:00
• Lunch break
European Training Basic Laparoscopic Urological Skills (E-BLUS) exam
• Briefing for examiners and examinees

E-BLUS Exam
E-BLUS Exam Supervisor

E-BLUS examiners

16:00-16:30
Closing remarks