



35TH INTERNATIONAL ADVANCED LAPAROSCOPIC UROLOGY COURSE & SYMPOSIUM and 3RD BUCHAREST WORKSHOP OF UROLOGIC LAPAROSCOPY 3-4 JUNE 2016, BUCHAREST / ROMANIA



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35th International Advanced Applied Laparoscopic Urology Course & Symposium was held in Bucharest, Romania on 3-4 June 2016. All participants were very much interested in the course. There were 12 trainees from Kosovo, 3 trainees from Albania, and 1 from Azerbaijan (totally 16 trainees). Coordinator of the congress was Assoc Prof. Daniel Badescu and his team who welcomed us very warmly. They showed a great example of neighborhood, in Romania (Figure 1).

Course presidents were Professor Viorel Jinga and Professor Yasar Ozgok, Course secretaries were Assoc. Prof. Daniel Badescu and Assoc. Prof. Murat Arslan. The international course coordinator was Assoc. Prof. Ali Serdar Gözen, and course trainers were Assoc. Prof. Yigit Akin, Assoc. Prof. Murat Arslan, Assoc. Prof. Daniel Badescu, Dr. Dan Diaconescu, Dr. Mihai Dumitrache, Assoc. Prof. Ali Serdar Gözen, Dr. Vahid Ismailov, Dr. Mansur Khalilov, Prof. Yasar Ozgok, and Dr. Serdar Yalcin.

The course consisted of theoretical lectures, European basic laparoscopic urological skills (E-BLUS) training program, and advanced laparoscopic training in animal laboratory and live surgeries (Figure 2).

The first day of the course was started with the opening speeches of Mr. Osman Koray Ertas, the Ambassador of the Republic of Turkey, Mr. Hacı Ahmet Daniştan, Turkish Cooperation and Coordination Agency Coordinator, Professor Viorel Jinga and Professor Yasar Ozgok, Presidents of the course (Figure 3).

Following the opening speeches the trainers of the course presented theoretical lectures (Figure 4).

Training videos in www.turkurolap.com and www.robotictimes.org, which are the official web pages belongs to TURKUROLAP Team, were shown to the participants that teach laparoscopy (Figure 5).

Live laparoscopic surgeries were performed on the first day of the meeting that attracted the attention of the trainees a great deal. Dr. Murat Arslan & Dr. Yigit Akin (Figure 6) performed a laparoscopic retroperitoneal adrenalectomy and Dr. Yasar Ozgok & Dr. Serdar Yalcin (Figure 7) performed a laparoscopic retroperitoneal radical nephrectomy. In addition, Dr. Bogdan Petrut (Figure 8) performed a laparoscopic transperitoneal partial nephrectomy.

A special guest, Professor Christopher Chapple, the secretary of European Association of Urology visited the course and watched the live surgeries (Figure 9).

Following theoretical sessions and the live surgeries, the first day of the course was continued with dry and wet laboratory hands-on activities. Each trainee was supervised by one course trainer. Trainees performed E-BLUS on the training boxes and learned advanced laparoscopy techniques on swine (Figure 10).

At the end of the first course day, trainers and trainees had dinner together with live music criticizing the activities of the first day (Figure 11).

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The trainees spent the second course day fully in the dry and wet laboratory practicing laparoscopy. Trainers shared their experiences with the trainees (Figure 12).

The Dean of the Bucharest University, Faculty of Medicine visited the course in the dry and wet laboratory (Figure 13).

Second day was finished with the certificate ceremony (Figure 14).

At end of the day all the faculty, trainers, trainees and the officials of Turkish Cooperation and Coordination Agency were together for the dinner. All the participants appreciated live music and the traditional food (Figure 15).

In summary, a very efficient laparoscopy course was performed. Our team made a great contribution in this whole event. International Laparoscopy and Robotic Surgery Association (ILRSA) and Turkulap team increased international friendship and collaboration. Our team had gained great respect from all participants. One of the main goals of the course was to teach how to perform laparoscopic surgical procedures such as laparoscopic nephrectomy on pigs and we think that we have been successful in fulfilling our goal. We are now looking forward to participate in attending and organizing forthcoming course.



Figure 1: Turkulap Trainers were ready one day before the event in Bucharest.

<p>A. Theoretical lectures</p> <p>B. European Basic Laparoscopic Urological Skills (E-BLUS) Training program</p> <p>C. Advanced laparoscopic training in Animal laboratory</p> <p>D. Live surgeries</p>	<p>C. Advanced laparoscopy training in Animal laboratory</p> <ul style="list-style-type: none"> • Task I: Inserting a Veress needle and establishing of a pneumoperitoneum • Task II: Performing a pelvic lymphadenectomy • Task III: Finding and preparing the testicular vein. Performing a varicocelectomy. • 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.
<p>A. Theoretical lectures</p> <ul style="list-style-type: none"> • Urologic laparoscopic equipments and trocar placement • Laparoscopic access techniques and preparation of operating room • Training boxes and pig models in urologic laparoscopy • Transperitoneal and retroperitoneal urologic procedures • Complications of laparoscopic surgery 	<p>D. Interactive Live Surgery Sessions</p> <ul style="list-style-type: none"> • Laparoscopic Adrenalectomy • Laparoscopic radical nephrectomy • Laparoscopic partial nephrectomy
<p>B. European Training Basic Laparoscopic Urological Skills (E-BLUS)</p> <ul style="list-style-type: none"> • 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 	

Figure 2: Course content of the 35th International Advanced Applied Laparoscopic Urology Course & Symposium.



Figure 3: The first day of the course was started with the opening speeches.



Figure 4: Faculty of the course presented theoretical lectures.



Figure 5: Training videos via www.turkurolap.com and www.robotictimes.org, which are the official web pages belongs to TURKUROLAP Team, were shown to the participants that teach laparoscopy.



Figure 6: Dr. Murat Arslan & Dr. Yigit Akin performed a laparoscopic retroperitoneal adrenalectomy.



Figure 7: Dr. Yasar Ozgok & Dr. Serdar Yalcin performed a laparoscopic retroperitoneal radical nephrectomy.

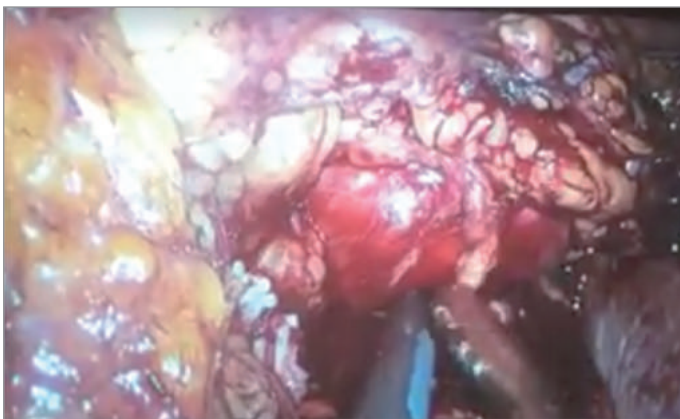


Figure 8: Dr. Bogdan Petrut performed a laparoscopic transperitoneal partial nephrectomy.



Figure 9: Professor Christopher Chapple, the secretary of European Association of Urology visited the course and watched the live surgeries.



Figure 10: Dry and wet lab activities on first day of the course.



Figure 11: Trainers and trainees had dinner together with live music criticizing the activities of the first day.



Figure 12: Second day activities in the dry and wet lab.



Figure 13: The Dean of the Bucharest University, Faculty of Medicine visited our course in the second day activities.



Figure 14: Certificate ceremony.



Figure 15: All the participants appreciated live music and the traditional food.