

7th

Applied LAPAROSCOPIC Urology Course and Symposium



POST-COURSE



April 2-5, 2009

Gulhane Military Academy of Medicine, Surgical Research Center, Ankara, Turkey

Gazi University, School of Medicine, Ankara, Turkey

Summary of the Laparoscopy Course for Operating Theatre Nurses which was held during the 7th Applied Laparoscopic Urology Course and Symposium

The 7th Applied Laparoscopic Urology Course and Symposium was held between 2-5.April.2009 in Ankara, Turkey.

During this course "Laparoscopy Course for Operating Theatre Nurses" was also held and we would like to give some information about this course.

This was a 4-day meeting which included 1-day symposium and 3-days course.

Overall, 34 operating theatre nurses from different parts of Turkey attended this whole event.

On the first day of the meeting, the nurses attended the symposium which was mainly composed of live laparoscopic and robotic urologic procedures. They watched these surgeries with the other participants who were mainly urologists. They were introduced to each other and had the chance of discussing and comparing their institutions regarding the laparoscopic urologic procedures performed. Every 2 course participants were trained by 1 course trainer. Therefore, course trainer spent plenty of time with the the course participants.

The next 3-days composed the course. During these 3-days the participating nurses were divided into groups in order to get training for Laparoscopy Course for Operating Theatre Nurses. This course included theoretical lectures, watching the videos of the laparoscopic urologic procedures, presentation of the laparoscopic instruments and assisting the urologists while they perform laparoscopic urologic procedures on pigs in the surgical animal research laboratory as an operating theatre nurse.

In the surgical animal research laboratory we had 4 operating theatre rooms which can actively be used at the same time. For each room 2 operating theatre nurses were organized in order to get hands-on training. During this training, the laparoscopic instruments used for the procedures were presented and were taught how to prepare them in order to assist the operating laparoscopic surgeon. Additionally, we had haemostatic devices such as LigaSure® or Plasmakinetic® in the surgical animal research laboratory. These devices were used by the urologists during performing laparoscopic urologic procedures on pigs. Training for the use of these devices and their preparation was also given to the operating theatre nurses. Nurses attended actively in the preparation of the laparoscopic instruments and assisting the urologists in the lab.



We also had an exhibition hall for the laparoscopic pharmaceutical companies which they presented not only their laparoscopic equipments but also the newly used equipments such as the single port and HD endocameras. These equipments were also presented to the operating theatre nurses and their use was explained.

Throughout the course theoretical lectures were given to the nurses which included the subjects below:

1. The history of laparoscopy
2. Advantages and disadvantages of laparoscopy
3. Presentation and explaining the use of the equipments used in laparoscopic urology
4. Sterilization of the equipments used in laparoscopic urology
5. Detailed explanation of different parts of the laparoscopic urologic instruments: how to connect and disconnect them
6. The use of robots in laparoscopic urologic procedures
7. The importance of the operating theatre nurse in robotic urology
8. Presentation of a video demonstrating how an operating theatre nurse prepares the robotic equipments how she/he assists the robotic urologist
9. Troubleshooting in laparoscopic and robotic urology as an operating theatre nurse

At the end of the course "Certificate of Attendance" was given to each participant with a ceremony.

Laparoscopy Course for Operating Theatre Nurses Course Trainers:

Vildan GOKCE (*Nurse*)

Sevinc SIPKIN (*Univeristy Lecturer*)

Tugba KAMAS (*Nurse*)

Aysegul YILDIRIM (*Nurse*)

Dr. Cenk GURBUZ (*Urologist responsible for Laparoscopy Course for Operating Theatre Nurses*)

Dr. Ali Serdar GOZEN (*Urologist*)

Dr. A. Erdem CANDA (*Urologist*)

Dr. Theodoros KALOGEROPOULOS (*Secretary of the 8th Applied Laparoscopic Urology Course and Symposium*)



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