RAES Course April, 23 - 25th, 2012

Advanced Minimally - Invasive Techniques for Colon and Rectum

Program Coordinator: Prof. Dr. C. Dragonirescu
Course Directors: C. Boru, C. Copaescu, V. Tomulescu, F. Turcu, D. Ulmeanu

Invited Experts and Lecturers:
C. Aldescu (Bucharest), D. Andrei (Bucharest), S. Andreian (Nestle), M. Anin (Rombiomedica), V. Bintintan (Cluj), C. Boru (Bucharest), C. Cluce (Cluj), C. Copaescu (Bucharest), N. Covaci (STORZ), L. Draghici (Bucharest), C. Dutu (Timisoara), S. Filip (Bucharest), O. Ginghina (Bucharest), D. Godoroja (Bucharest), B. Grigorescu (Bucharest), I. Hutopila (Bucharest), A. Iorgulescu (Bucharest), R. Iosifescu (Bucharest), D. Mitoiu (Bucharest), S. Pantea (Timisoara), A. Pasc (COVIDIEN), I. Popescu (Bucharest), S. Rata (COVIDIEN), B. Smeu (Bucharest), L. Timisescu (Bucharest), C. Tiu (Campina), V. Tomulescu (Bucharest), F. Turcu (Bucharest), D. Ulmeanu (Bucharest).

Course Objectives:
To improve the laparoscopic skills in the spectrum of gical procedures in Colon and rectal surgery.
To discuss indications for surgical treatment and operative complications.
To stress the technical aspects of the surgical interventions through the transmission of live procedures. Real-time discussion between the operators and the surgeon trainees are allowed.
To provide hands-on sessions to improve skills in laparoscopic surgery through practice on live tissue under tutorials of the experts.
To present postoperative clinical results and practical applications of evidence based clinical medicine.

Course Facilities:
Lectures and video conferences in the Course Auditorium
Live Surgical Demonstrations Transmitted from different Surgical Departments
Experimental Laboratory: fully equipped for all kind of laparoscopic procedures; training on live tissue; surgical tables for simultaneous operations on anesthetized pigs.
Monday, 23rd, 2012

Bariatric Center of Excellence Meeting Room, Delta Hospital

08.30 - 08.50 Registering of the participants
08.50 - 09.00 Welcome (C.Dragomirescu)
09.00 - 09.20 Specific Equipment and Instruments for Laparoscopic Colorectal Surgery (N.Covaci - STORZ)
09.20 - 11.30 **Live surgery from the OR (Delta Hospital)**
Laparoscopic Rectal resection with TME (C.Copaescu)
Moderators: F.Turcu, D.Ulmeanu
11.30 - 11.40 Coffee break
11.40 - 13.20 **Live surgery from the OR (Delta Hospital)**
Laparoscopic Sigmoidectomy (C.Copaescu)
Moderators: F.Turcu, D.Ulmeanu, V.Tomulescu
13.20 - 14.00 Lunch Break
14.00 - 14.20 OR Setup In Minimally Invasive Colorectal Surgery (V.Tomulescu)
14.20 - 14.40 Imagistic Preoperative Screening (A.Iorgulescu/C.Aldescu)
14.40 - 15.00 Fast Track Surgery (D.Godoroba)
15.00 - 15.20 Laparoscopic Right Colectomy (F.Turcu)
15.20 - 15.45 Laparoscopic Left Colectomy (D.Ulmeanu, C.Boru)
15.45 - 16.00 Coffee break
16.00 - 16.30 Total Mesorectal Excision For Rectal Cancer (C.Copaescu)
16.30 - 17.00 Transanal Endoscopic Surgery (V.Bintintan/C.Ciuce)
17.00 - 17.30 Robotic Surgery Of The Colon and Rectum (I.Popescu/V.Tomulescu)
17.30 - 17.50 Laparoscopic colorectal surgery - Overview (C.Copaescu)
17.50 - 18.00 Discussions (C.Dragomirescu)
Tuesday, 24th, 2012

Delta Hospital Training Center, Bucharest

grup A

09.00 - Training on live tissue and simulators 4 anesthetized pigs
13.00

(Experts: C. Boru, L. Draghi ci, S. Filip, R. Iosifescu)

The participants should practice on:
Dissection and Haemostasis with LigaSure Device;
Small Bowel Resection (EndoGIA - Intracorporeal Suture); Large Bowel Dissection And Circular Stapled Anastomoses.

13.00 - Lunch break
14.00

14.00 - Lectures in the Conference room videos, Clinical Cases, Complications, Adrenalectomies robotic (V.Tomulescu);
Adrenalectomies Laparoscopic (C.Copaescu) UPPER GI, Achalasia, Hiatal Hernia, Parastomal Hernia (D.Ulmeanu), Wound Protector (C. Copaescu)

18.00

Training on live tissue and simulators 5 anesthetized pigs

(Experts: D. Andrei, O. Ginghina, I. Hutopila, D. M toiu, B. Smeu, L. Timisescu)

The participants should practice on:
Dissection and Haemostasis with LigaSure Device;
Small Bowel Resection (EndoGIA - Intracorporeal Suture); Large Bowel Dissection And Circular Stapled Anastomoses.

Training Program Coordinators: C.Copaescu, V.Tomulescu, D.Ulmeanu, C.Tiu


Dinner (Carul cu Bere Restaurant, Bucharest)
Wednesday, 25th, 2012
Delta Hospital Training Center, Bucharest

09.00 - 11.00 Live surgery from the OR
Laparoscopic right colectomy
(V.Tomulescu/C.Copaescu)

Moderators: V.Tomulescu, F.Turcu, S.Pantea

11.00 - 11.10 Coffee break

11.10 - 11.30 Perioperative nutrition in Digestive Surgery
(Silvia Andreian - Nestle)

11.30 - 13.00 Live surgery from the OR
Laparoscopic Sigmoid Resection
(V.Tomulescu/C.Copaescu)

Laparoscopic Approach for Rectal Prolaps
(Moderators: V.Tomulescu, F.Turcu, C.Tiu)

13.00 - 13.20 Discussions.
Course Closing (C.Dragomirescu, I.Popescu)

13.20 - 14.00 Lunch Break

Collaboratori

- Delta Hospital, Bucharest
- Spitalului Clinic de Urgenta Sf. Ioan, Bucharest
- Spitalul Clinic Judetean Chirurgie 1 Cluj-Napoca
- Clinica Chirurgie 3 Cluj-Napoca
- Spitalului Universitar de Urgenta Elias, Bucharest
- Spitalul Clinic N. Malaxa, Bucharest
- Clinica de Chirurgie si Transplant Hepatic Institutul Clinic Fundeni, Bucharest
- UMF Carol Davila Bucharest
- UMF Timisoara
- Spitalul Municipal Campina