





International Workshop

Advances in laparoscopic hiatal hernia repair: focus on reinforced posterior cruroplasty

Latina February 21-22, 2019

Promoted by: Department of medico-surgical sciences and biothecnologies, Faculty of Pharmacy and Medicine, Sapienza University of Rome

Organization: Bariatric Center of Excellence IFSO-EC

Course director: Gianfranco Silecchia MD PhD Professor of Surgery

Coordinator: Cristian Boru, MD

Hiatal hernia's treatment, concomitant with bariatric surgery, is recommended to prevent postoperative gastroesophageal reflux disease's and/or intratoracic pouch migration and to control preoperative reflux. Reinforcement of the posterior cruroplasty is an hot-topic in absence of a guidelines.. **The mission** of the course is to provide an update on indications, type of mesh, surgical procedures and possible complications of reinforcement of the cruroplasty. The partecipants at the end of the course will be familiar with the controversial issues and with the management algoritm adopted in the bariatric center of excellence sharing the large experience on primary and revisional surgery

21.2.2019

Location: Rome, Meeting Center Novotel Rome Eur

Masterclass

16.30. Presentation of the workshop and welcome address (Prof. G. Silecchia)

16.45. Anatomy, physiology of the hiatal surface area in normal weight and obese. Advance imaging and hiatal surface area measurement: new standard? (Dr. C. Boru)

17.15. Indications for hiatal hernia repair in normal weight, obese and candidate to bariatric surgery: up to date 2019 (Dr. F. De Angelis)

17.45. Preoperative work up: what is mandatory in the different conditions? (Dr. P. Antypas)

18.00. Coffee break

18.30 Why and when to reinforce the cruroplasty (Dr. A.lossa)

19.00 Personal experience: 4 years follow up safety performance of Bio A[®] (Prof. G. Silecchia)

QUESTION TIME

19.30 ADJOURN

Friday 22.02.2019

Location: Bariatric Center of Excellence IFSO-EC, Sapienza University of Rome, Polo Integrato ASL Latina ICOT, Via F. Faggiana 1668, Latina.

8.30 Visit of the hospital (Dr. C. Boru)

9.00 Presentation of the first 2 cases scheduled for surgery Venue: ICOT's Library (Dr. M. Avallone)

First case: Class III Obesity, with type I HH

Procedure: Laparoscopic Sleeve Gastrectomy and concomitant HH repair Seamguard® stapler line's reinforcement and BioA® (Gore) cruroplasty's reinforcement.

Second case: Class I Obesity, Severe GERD, esophagitis, sliding HH and Diabetes Mellitus type II

Procedure: Laparoscopic RYGB and HH repair reinforced with Bio A®

11.30 Coffee break and presentation of the case no. 3 (MG Coluzzi)

12.15 Third case: Postoperative intrathoracic sleeve migration and severe GERD Procedure: Reinforced cruroplasty with Bio $A^{\text{\tiny (B)}}$ and conversion to laparoscopic RYGB

h. 14 Light lunch and presentation of the case 4 (Dr. C. Ciccioriccio)

h. 15.00 Forth case: Chronic severe reflux, Barrett esophagus, Hiatal Hernia Procedure: Laparoscopic Nissen fundoplication and posterior cruroplasty reinforced with Bio A^\circledast

h17.00 Coffee break and question time and discussion on the cases.

h18.00

Diploma ceremony.

Prof. Antonella Calogero (Director of the Departement)

18.30 adjourn

FACULTY

Gianfranco Silecchia Cristian Boru Angelo Iossa Francesco De Angelis Marcello Avallone Pavlos Antypas Maria Grazia Coluzzi

Partecipants:

A maximum of 12 expert laparoscopic bariatric surgeons should be admitted. The attendance in OR should be allowed to a group of 3 surgeons per procedure. A screen should be available outside the OR. At the end of the workshop a certificate of attendance will be available.

Technologies.

All the procedures should be performed using 3D Einstein Vision System BBraun with interactive 3D monitor and Stryker 4K , ICG system .

Official language: english

Informations and applications: crisboru @gmail.com

Endorsement





