



hands-on course: BILIARY LAPAROSCOPY

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Life and Health Sciences Research Institute / Surgical Sciences Research Domain

October 25-27, 2010

SCOPE

The basis to laparoscopic exploration of the common bile duct is the maintenance of the biliary environment. Scientific evidence has demonstrated that these procedures have better clinical short and longterm results. Cost-effectiveness studies also confer it undeniable superiority relative to treatment of biliary lithiasis by way of cholecystectomy and ERCP. Nevertheless, the complexity of the techniques and pressure by gastroenterologists have conditioned its universalization. This course aims to systematize the technique based on decision protocols. Practical exercises will be undertaken on inanimate, organic and animal models. Training includes choledocscopy, cholangiography, suture and biliary anastomosis.

INTERNATIONAL FACULTY

Ahmad Nassar, *UK*
Francisco Blanes, *Spain*
Iñigo Cisneros, *Spain*

NATIONAL FACULTY

Daniela Sá Leão	Luís Graça
Gil Gonçalves	Manuel Oliveira
Humberto Cristino	Manuel Teixeira
Jaime Vilaça	Pedro Rodrigues

PROGRAM

Monday, October 25th 2010 (12:30/19:00)

Tuesday, October 26th 2010 (8:30/18:00)

Organizing committee welcoming

Lunch

AFTERNOON

Lecture 0: History and rationale of biliary laparoscopy
Lecture 1: Biliary Anatomy and Physiology
Lecture 2: Physiopathology of biliary lithiasis
Lecture 3: Laparoscopic Cholecystectomy
Lecture 4: Intra-operative Cholangiography
Lecture 5: Transcystic Approach

Hands-on session I:

- Practice on inanimate model and contact with instruments for biliary exploration

Videos, clinical cases and discussion

MORNING

Lecture 6: Isolation of the CBD, choledocotomy and lithotomy
Lecture 7: Choledocscopy
Lecture 8: Biliary drainage and biliodigestive anastomosis
Lecture 9 : Protocol and perioperative care
Lecture 10 : Other minimally invasive approaches

Hands-on session II:

- Practice on organic model

AFTERNOON

Videos, clinical cases and discussion

Hands-on session III:

- Practice on animal model

Final Assessment - Multiple choice quiz

Wednesday, October 27th 2010
(9:00/14:00)

MORNING

Videos, clinical cases and discussion
Live surgery session and comments
Closing remarks

TARGET GROUP: General surgeons
PARTICIPANTS: Limited applications
FEE: 500 EUR
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COURSE CHAIRMAN: Jaime Vilaça - laparoscopiabiliar@gmail.com
ORGANIZATION: Jaime Vilaça | Daniela Sá Leão | Jorge Correia-Pinto

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