

Laparoscopic Bile Duct Exploration: Hands-on Practical Course

National Liver Institute, Menoufia, Egypt, March 2015

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Time	Topic
10.30-10.45	Introduction: instruments and how to handle the choledochoscope
10.45-11.00	Single stage management of bile duct stones; philosophy, logistics, training and protocol/case selection
11.00-11.15	IOC, techniques, interpretation
11.15-11.15	PRATICAL 1: Cholangiography, cannulation, catheters, clamps vs free cannula
11.15-11.30	COFFEE
11.30-11.45	Transcystic exploration
11.45-1.00	PRATICAL 2 Transcystic exploration: trawling, image-guided, choledochoscopy
13.00-14.00	LUNCH / PRAYERS
14.00-14.15	Choledochotomy exploration
14.15-15.15	PRATICAL 3 Choledochotomy exploration: site, size, optimal use of instruments, and techniques of stone extraction
15.15-15.30	Biliary drainage
15.30-15.45	Postoperative care
15.45-16.00	COFFEE//PRAYERS
16.00-17.30	PRATICAL 4 Stone extraction, biliary drainage and suturing
17.30-18.00	Interactive Discussion/Videos/ closing remarks

**Day 2: Repeat
of course for
another 12
candidates OR**

DAY 2: 9.00-12.00 Live surgery: transcystic or choledochotomy exploration