

ADVANCED BILIARY SURGERY AND CHOLEDOCHOSCOPY HANDS-ON COURSE

General and Hepatobiliary surgery

↘ September 26th-27th, 2023 | Venue: Ghent University Hospital, Belgium

Programme

DAY 1

08.30 – 09.00 | **Registration and introduction**

09.00 – 10.30 | **Theoretical session**

- Single session management of bile duct stones: philosophy, evidence and training
- Service design: protocol, instruments, logistics
- Cholangiography: methods, interpretation, procedure selection and trouble shooting

10.30 – 10.45 | **Coffee break**

10.45 – 12.30 | **Theoretical session**

- Transcystic exploration: indications and case selection
- Use of SpyGlass™ Discover percutaneously and laparoscopically. New possibilities in biliary treatment.
- Case presentations and interactive discussion
- Preparation of hands-on session

12.30 – 13.30 | **Lunch**

13.30 – 15.00 | **Hands-on session**

- Cholangiography, cannulation, catheters, clamps vs free cannula, basket-in-catheter
- Handling and care of the choledochoscope

15.00 – 15.15 | **Coffee break**

15.15 – 17.00 | **Hands-on session**

- Transcystic exploration: blind trawling, basket-in-catheter, types of baskets, 3mm choledochoscopy.
- Intrahepatic choledochoscopy; Wiper Blade Manoeuvre.

20.00 | **Get together dinner**

DAY 2

09.00 – 10.30 | **Theoretical session**

- Choledochotomy exploration: indications and technique
- The difficult exploration: multiple, large and impacted stones (laser)
- Biliary drainage: primary closure vs transcystic or T-tube drainage. Inserting and securing drains
- The end of the learning curve, how to perform e-training and distance tutoring
- Postoperative care: biliary and other drains, cholangiography, follow-up

10.30 – 10.45 | **Coffee break**

10.45 – 12.30 | **Theoretical session**

- The difficult cholecystectomy and salvage strategies: intravesical approach, fundus-first dissection, subtotal cholecystectomy, cholecystostomy, conversion
- Complex cases: Mirizzi syndrome, cholecystoenteric fistula.
- Conservative management of CBD stones: when do we need MRCP and ERCP?
- Preparation of hands-on session

12.30 – 13.30 | **Lunch**

13.30 – 15.00 | **Hands-on session**

- Choledochotomy exploration: site, size, optimal use of instruments and different techniques of stone extraction.

15.00 – 15.15 | **Coffee break**

15.15 – 16.45 | **Hands-on session**

- Choledochotomy, stone extraction, biliary drainage and suturing.

16.45 | **Closing remarks / certification**

FACULTY

A. Nassar (Glasgow, United Kingdom), J. Vilça (Porto, Portugal), M. Gimenez (IRCAD Strasbourg, France – Buenos Aires, Argentina), G. Sergeant (Hasselt, Belgium), L.F. Abreu de Carvalho (Ghent, Belgium)

Practical information

Limited capacity of 20 participants, surgeons and trainees only.

