

# PLACE OF EUS AND ERCP IN THE MANAGEMENT OF BILIOPANCREATIC DISEASES

## ADVANCED COURSE



**ircad**  
France  
STRASBOURG  
UNIVERSITY

### DATE

NOVEMBER 9 - 10

### COURSE DIRECTORS

**J. Devière (BE)**  
**M. Giovannini (FR)**

### DEPUTY COURSE DIRECTORS

**G. Costamagna (IT)**  
**H. Neuhaus (DE)**

## NOVEMBER 9

7:45 am	REGISTRATION AND WELCOMING OF PARTICIPANTS
8:00 am	<b>THEORETICAL SESSION</b> <ul style="list-style-type: none"><li>Normal biliopancreatic EUS anatomy</li><li>EUS tissue characterization</li><li>EUS guided FNA/FNB<ul style="list-style-type: none"><li>Technique, accuracy and management of complications of EUS-FNA/FNB</li><li>Preparation and handling of the core specimen</li></ul></li></ul>
9:30 am	<b>LIVE OR PRE-RECORDED OPERATIVE DEMONSTRATION</b> <ul style="list-style-type: none"><li>EUS FNA &amp; EUS FNB</li><li>Shear wave elastography</li><li>DFI &amp; contrast enhanced EUS</li></ul>
10:30 am	<b>THEORETICAL SESSION</b> <ul style="list-style-type: none"><li>Anatomy and cannulation of the biliary and pancreatic ducts</li><li>Endoscopic sphincterotomy of the major and minor papilla</li><li>Cholangioscopy: material, technique and results</li></ul>
12:00 pm	<b>LIVE OR PRE-RECORDED OPERATIVE DEMONSTRATION</b>
1:00 pm	<b>LUNCH AT THE INSTITUTE</b>
2:00 pm	<b>HANDS-ON SESSION ON LIVE TISSUE (MINI-PIGS), EX VIVO TISSUE AND MECHANICAL SIMULATORS</b> <ul style="list-style-type: none"><li>Normal anatomy imaging of the GI wall &amp; pancreas</li><li>EUS FNA &amp; EUS FNB</li><li>Ex vivo and mechanical simulators for ERCP</li></ul>
5:30 pm	<b>END OF SESSION</b>
8:00 pm	<b>DINNER IN HONOR OF THE PARTICIPANTS</b>

## NOVEMBER 10

7:50 am	EVALUATION OF THE PREVIOUS DAY'S SESSIONS
8:00 am	<b>THEORETICAL SESSION</b> <ul style="list-style-type: none"><li>Biliary stone extraction, biliary and pancreatic stenting</li><li>EUS guided pancreatic collection drainage</li><li>EUS guided biliopancreatic duct drainage</li><li>ERCP &amp; biliary radiofrequency ablation</li><li>EUS guided pancreatic tissue ablation</li></ul>
11:00 am	<b>LIVE OR PRE-RECORDED OPERATIVE DEMONSTRATION</b> <ul style="list-style-type: none"><li>Biliary stone extraction, biliary and pancreatic stenting, EUS guided procedures</li></ul>
12:30 pm	<b>LUNCH AT THE INSTITUTE</b>
1:30 pm	<b>HANDS-ON SESSION ON LIVE TISSUE (MINI-PIGS), EX VIVO TISSUE AND MECHANICAL SIMULATORS</b> <ul style="list-style-type: none"><li>Cannulation</li><li>Endoscopic sphincterotomy</li><li>Stone extraction and stenting</li><li>EUS guided procedures (LAMS insertion, stenting)</li></ul>
4:30 pm	<b>END OF THE COURSE</b> <b>DELIVERY OF CERTIFICATES OF ATTENDANCE</b>

*This program may be subject to modifications.*