



Endoscopy Learning Area

Find the procedure of your interest before you register:

EMR - ENDOSCOPIC MUCOSAL RESECTION

WHAT IT'S ABOUT

- Lesion delineation, characterization and lifting
- Tip control and positioning of the snare
- Perpendicular and centered lesion approach for suction and snare closure
- Hemostasis during EMR

YOU SHOULD HAVE EXPERIENCE WITH

- Endoscope tip and space control
- Conventional polypectomy
- Hemostasis and endoclippping techniques (be able to manage complications)

ERCP

WHAT IT'S ABOUT

- Biliary cannulation
- Sphincterotomy
- Guide-wire accessory exchange
- Stone extraction with Dormia basket or balloon
- Biliary plastic and metal stenting
- Retrieval of stents

YOU SHOULD HAVE EXPERIENCE WITH

- Basic upper GI endoscopy, including principles of using a side-viewing endoscope
- Use of scope tip control and torque technique
- Use of elevator, Vater papilla identification

HEMOSTASIS

WHAT IT'S ABOUT

- Injection therapy
- Mechanical hemostasis (various clip designs)
- Ligation of varices
- Thermocoagulation
- Argon plasma coagulation

YOU SHOULD HAVE EXPERIENCE WITH

- Insertion and advancement of front-viewing scope
- Use of scope tip control and torque technique

POLYPECTOMY

WHAT IT'S ABOUT

- Techniques with respect to polyp size
- Positioning of the polyp
- Electro cautery and snare designs
- Use of pre-snare injections and endoloops
- Lifting techniques and non-lifting sign
- Use of polypectomy snares
- Tissue retrieval techniques

YOU SHOULD HAVE EXPERIENCE WITH

- Insertion and advancement of front-viewing scope
- Use of scope tip control and torque technique

EUS-FNA/FNB

WHAT IT'S ABOUT

- Subepithelial or extraluminal lesion identification
- Linear EUS scope positioning
- Selection of appropriate needle
- Techniques of needle aspiration/biopsy
- Sample handling

YOU SHOULD HAVE EXPERIENCE WITH

- Insertion and advancement of EUS scope
- Indications for EUS-FNA/B

ESD - ENDOSCOPIC SUBMUCOSAL DISSECTION

WHAT IT'S ABOUT

- Lesion marking and lifting
- Cap selection and fixation, knife selection
- Mucosal cutting
- Submucosal dissection (layer recognition)
- Hemostasis during ESD

YOU SHOULD HAVE EXPERIENCE WITH

- Good endoscope tip control
- Advanced polypectomy and EMR techniques
- Hemostasis and endoclippping techniques (be able to manage complications: bleeding, perforation)