

Clinical Medical Division

Hepato-Gastroenterology Department

1-Diagnostic Upper Endoscopy Training Course

Course includes lectures on basics of upper endoscopy and anatomy of the GIT. Candidates are introduced to endoscopy devices and various accessories. Practical: direct supervised observation of live cases performed by our expert endoscopy team with full explanation of the maneuver over a period of 3 weeks. This is followed by practical hands on training for the next 3 weeks (on daily basis) on: diagnostic upper endoscopy with demonstration of how to perform the technique and interpretation of the findings aided directly by our expert staff to ensure the safety and efficiency of the practice.

Duration: 8 weeks

Fees: 6000 EGP for Egyptians /650 US\$ for non-Egyptian

2-Advanced Therapeutic Upper Endoscopy Training Course

An advanced 6 weeks course for doctors who have been previously trained on diagnostic upper endoscopy. It includes an initial period of 2 weeks concerned with live and direct observation of the candidate for various intervention techniques including:

- Management of acute gastrointestinal bleeding [banding, clipping, injection, coagulation, argon plasma coagulation, heater probes
- Ployectomy and mucosectomy
- Dilatation and stenting

In addition, lectures are presented on various techniques related to therapeutic endoscopy and its accessories (e.g.: band ligation sets, injection needles, preparation of cyanacrylate resins, heater probes, cutting snares, diathermy devices, endoloops, clips deployment devices) to gain familiarity with the equipments before hands on practice. This is followed by practical hands-on

training for the next 4 weeks (on daily basis) on therapeutic upper endoscopy techniques with demonstration on “how to perform those techniques safely”. This is aided by our expert staff to ensure the safety and efficiency of the practice.

Duration: 8 weeks;

Fees: 8000 EGP for Egyptians /900 US\$ for non-Egyptians

3-Diagnostic, Therapeutic and Interventional Lower Endoscopy (Sigmoidoscopy Colonoscopy and therapeutic Colonoscopy)

Course includes lectures on basics of lower endoscopy and the anatomy of the various colonic segments. The candidate is introduced to the endoscopy devices and various accessories (e.g.: biopsy forceps, snares, baskets, injection needles....etc.) to gain familiarity with the equipments. This is done in association with direct supervised observation by the candidate for live cases performed by our expert endoscopy team with full explanation of the maneuver.

This is followed by practical hands on training on diagnostic colonoscopy with demonstration of how to perform the technique and interpretation the findings aided directly by our expert staff to ensure the safety and efficiency of the practice.

After that, an advanced course for doctors with live and direct observation of the candidate for various intervention techniques including:

- Management of rectal bleeding [clipping, injection, coagulation, argon plasma coagulation, heater probes
- Polypectomy and mucosectomy
- Dilatation and stenting

Lectures are presented on various techniques related to therapeutic colonoscopy and its accessories (e.g.: injection needles, heater probes, cutting snares, diathermy devices, endoloops, clips deployment devices, etc.) to gain familiarity with the equipments before hands on practice. This is followed by practical hands-on training on therapeutic lower endoscopy techniques with demonstration on “how to

perform those techniques safely”. This is aided by our expert staff to ensure the safety and efficiency of the practice.

Duration: 8 weeks

Fees: 8000 EGP for Egyptians /930 US\$ for non-Egyptian

4-Endoscopic Retrograde CholangioPancreatography (ERCP) (Advanced Therapeutic Course)

This is an advanced 8 weeks course for doctors who are previously trained and familiar with upper endoscopy. It includes an initial period of 4 weeks of direct observation by the candidate for various ERCP techniques including: scope introduction, gaining access to the duodenal papilla, various cannulation techniques, usage of needle knife, stenting, and stone extraction using balloons or baskets, mechanical lithotripsy....etc.

During this initial period,EGPctures are presented on various techniques related to ERCP and its accessories (e.g.: papillotomes and their types, needle knife, dilators, extraction balloons, baskets, stents and their various deployment devices, lithotripsy devices,etc.) to gain familiarity with the equipments before hands on practice.

This is followed by practical hands-on training for the next 4 weeks (on daily basis) on variousERCPTechniques with demonstration on “how to perform those techniques safely”. This is aided by our expert staff to ensure the safety and efficiency of the practice.

Duration: 12 weeks

Fees: 20000 EGP for Egyptians /2500 US\$ for non-Egyptians

5- Ulltrasound Course

Duration: 12 weeks

Fees:30000 EGP for Egyptians /3000 US\$ for non-Egyptians