

# **Post-graduate Course in Abdominal Ultrasonography**

## **Ultrasound for Hepatogastroenterologists**

**FEBRUARY 20-22, 2017,**

**Tropical Medicine Department, Mansoura Faculty of Medicine, Mansoura University, Egypt in collaboration with EFSUMB group**

**Faculty:** Mahmoud El-Bendary, Elalfy & Besheer and other members of endemic medicine department, Prof. Sudhir Vinyak, Dieter Nurnberg, Geir Folvik, and Odd Helge Gilja

### **Monday:**

09:15-09:45 Opening and welcome. (Dean/CEO, El-Bendary, Gilja)

09:45-10:15 Basic aspects of ultrasound physics and technology (Sudhir)

10:15-10:45 Ultrasound of normal abdominal organs –“6+” (Folvik)

10:45-11:15 Benign liver diseases (Nurnberg)

11:15-11:45 Malignant liver diseases (Folvik)

11:45-12:15 coffee break

12:30-13:30 Ultrasound of gallbladder and biliary tract (Gilja)

13:30-14:00 Ultrasound of the Pancreas (Nurnberg)

14:00-14:30 Scanner settings, “knobology”, and practical hints(Gilja)

14:30-15:30 Coffee break and Hands-on training (Faculty, Fellows, all participants)

### **Tuesday:**

08:30-09:00 Ultrasound of the Spleen and retroperitoneal structures (Gilja)

09:00-09:30 Ultrasound of the Kidneys (Sudhir)

09:30-10:00 Ultrasound in HCC. (Local speaker?)

10:00-10:45 ultrasonography in intensive care units

10:45-11:30 ultrasonography in pulmonary and pleural diseases (Nurnberg)

11:30-12:00 coffee break

12:00-12:30 Ultrasound Doppler methodology and techniques (Gilja)  
12:30-13:00 Doppler and Duplex sonography of abdominal vessels (Nurnberg)  
13:30-14:00 Biopsy demos (Folvik)  
14:00-14:30 interesting cases video presentation ... (Local speaker)  
14:30-16:00 Hands-on, case demos and discussions (Faculty, Fellows, all participants)

**Wednesday:**

09:00-09:30 Ultrasound of the GI tract (Gilja)  
09:30-10:00 first look at stomach and bowel (Gilja)  
10:00-10:30 where to check for free fluid and gase (Nurnberg)  
10:30-11:00 Ultrasound in acute abdominal diseases (Sudhir / local speaker ?)  
11:00-11:30 Better examination (tips and tricks)- live demonstration – how to find the appendix  
11:30-12:00 coffee break  
12:00-12:30 interventions in GE-complication and management  
12:30-13:30 interesting cases video presentation ... (Local speaker)  
13:30-14:30 Coffee break and Hands-on training. (Faculty, Fellows, all participants)  
14:30-15:00 Course evaluation (Local Faculty). Diplomas and Photo-session