**Teaching program for 6th  year students for gastroenterology   
on Faculty of Medicine (English Division)**

**CLASSES**

1. **Differential diagnosis of esophageal diseases. Achalasia. Esophageal motility disorders. Functional esophageal disorders. Diverticulum of the esophagus. Eosinophilic esophagitis. Mallory-Weiss syndrome.**
2. **Peptic ulcers of stomach and duodenum – complications and their therapy. Eradicative therapy of the Helicobacter pylori infection. Functional gastroduodenal disorders.**
3. **Extraintestinal manifestations and complications of coeliac disease. Differential diagnosis of inflammatory bowel disease. Intestinal ischaemia. Small intestine bacterial overgrowth.**
4. **Functional bowel disorders. Functional anorectal disorders. Gastrointestinal bleeding. Hereditary and familial colorectal cancer. Surveillance after colonic polypectomy.**
5. **Metabolic liver disorders. Treatment of the liver cirrhosis complications. Indications for liver transplantation. Biliary tract dyskinesis. Neuroendocrine gastrointestinal tumors. Differential diagnosis of pancreatic tumors.**

**Basic literature**

1. “Harrison’s Principles of Internal Medicine”, Publisher: McGraw-Hill Medical; 18th Edition 2011.

2. Gerd Herold ,,Internal Medicine” Publisher: lulu. com; First English Edition 2011.

3. Macleod’s Clinical Examination. Graham Douglas, Fiona Nicol, Colin Robertson. Edition 13th, 2013.

**Additional literature**

Avanduc C, Manual of Gastroenterology, Lippincott Williams &Wilkins, 2008