

## Teoretical Bases of Clinical Medicine 2-3

### Learning Outcomes

#### TBL LESSON: 06 David Moravec – Gastroesophageal reflux disease [Martin Harazim]

Upon completion of this learning unit, students will be able to:

- establish a differential diagnosis for upper abdominal pain and chest pain.
- identify the main risk factors for gastroesophageal reflux disease and explain their underlying mechanisms (if known).
- explain the basic principles of diagnostic examination for gastroesophageal reflux disease, esophageal carcinoma, or gastric and duodenal ulcers.
- explain the pathophysiology of stomach and duodenal ulcers related to *Helicobacter pylori* infection, indication to treatment *H.pylori* infection.
- formulate the principles of treatment for gastroesophageal reflux disease and Barrett's esophagus.