**Learning unit: Prokinetics**

**Impact of the learning unit:**

Prokinetics are drugs normalizing decreased motility of the upper part of GIT and increasing the tonus of the lower esophageal sphincter. These drugs play a pivotal role in many diseases related to hypomotility of stomach and are important role in the treatment and prevention of vomiting and nausea.

**Relevant terms**

D2 receptor antagonists

domperidone

metoclopramide

D2 receptor antagonists + acetylcholinesterase inhibitors

itopride

**Learning outcomes**

Student knows basic pharmacological profile (mode of action, unwanted effects, indications and contraindications) of prokinetics.

**Study literature**

Rang & Dale's Pharmacology, 8th edition, 2016 – chapter 30, pp. 375-376.

Study materials in IS aVLFA0822c and aVLFA08222p.

**Exam questions**

Special pharmacology: Antiemetics, prokinetics, antivertigo drugs

„Essential“ drugs: metoclopramide