

## **FAFP1 Pharmaceutical care I and FAFP2 Pharmaceutical care II**

### **Questions to oral exam (2018-2019)**

1. Pharmacy care, pharmaceutical care, drug-related problems, dispensing minimum
2. Gastrointestinal diseases - constipation and diarrhea
3. Respiratory diseases - cold, flu, fever, rhinitis, sinusitis, sore throat, cough
4. Dermatologic treatment
5. Antibiotic treatment – indications for ATB, antibiotic resistance, dispensing minimum in ATB, probiotics
6. Treatment of pain – acute pain, chronic pain, self medication, OTC, opioid analgetics, adjuvant analgetics
7. NSAIDs (nonsteroidal antiinflammatory drugs)
8. Vaccination and role of the pharmacist
9. Diabetes mellitus – oral antidiabetics, insulins
10. Pharmaceutical care in sleep disorders – insomnia, snoring
11. Pharmaceutical care to patients with arterial hypertension, blood pressure measurement
12. Pharmaceutical care to patients with anticoagulants – warfarin, new oral anticoagulants (NOACs)
13. Pharmaceutical care in oncology treatment - adverse effects of oncology therapy, sipping
14. Asthma bronchiale, COPD – therapy, inhalation devices
15. Pharmaceutical care to the elderly patients – DRPs in the elderly, medication organizers, dangerous drug interactions, medications should avoid or use with caution (Beers alternatives)
16. Hyperlipidemia, obesity
17. Hormonal contraception
18. Osteoporosis

#### **Case studies** (see Moodle courses *FAFP1 Pharmaceutical Care I* and *FAFP2 Pharmaceutical Care II*):

- Classification of Drug related problems – 4 patient cases
- Constipation and diarrhea – 7 patient cases (Constipation – middle aged woman, Constipation – old woman, Constipation – pregnant woman, Diarrhoea – racecadotril, Diarrhoea – probiotic, Diarrhoea – man, belly pain, Diarrhoea – child)
- Respiratory diseases – 11 patient cases
- dispensing minimum (eight steps) – provided information in ATB – 14 patient cases
- Treatment of pain – 8 patient cases
- Diabetes mellitus – 2 patient cases (Petra, Miroslav)
- Insomnia – 1 patient case (Albert)
- Arterial hypertension - 1 patient case (Elizabeth)
- Anticoagulants - 1 patient case (Tibor)
- Obesity - 1 patient case (Jane)
- Metabolic syndrome - 1 patient case (Peter)
- Asthma - 1 patient case (Catherine), COPD - 1 patient case (Martin)
- Hormonal contraception - 1 patient case
- Osteoporosis - 1 patient case (Renata)