



University of Tuzla

Bosnia and Herzegovina

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Faculty of Medicine

- ▶ no unique subject to which the students acquire wide knowledge about the epidemiology, physiology, assessment and treatment of pain
- ▶ first detailed knowledge regarding the pain at the third year of Faculty



Third year of Faculty

▶ Pathophysiology

- ❑ Definition and transmission of pain
- ❑ Type of pain

➤ Pharmacology

- ❑ definition,
- ❑ transmission,
- ❑ types
- ❑ pharmacological treatment



Fourth year of Faculty

- ▶ Internal medicine

- Pain as symptom
- Type and pain characteristics in different diseases



Fourth year of Faculty

▶ Neurology

- ❑ Type of pain
- ❑ Pain receptors
- ❑ Pain transmission
- ❑ Treatment of pain
- ❑ Headache
- ❑ Cranial neuralgia
- ❑ Painful neck and throat syndromes



Fifth year of Faculty

▶ Surgery

- ❑ Pain as symptom in different surgical diseases

➤ Onkology

- ❑ Carcinoma pain – characteristics
- ❑ Treatment



Sixth year of Faculty

- ▶ **Anesthesiology, reanimatology and intensive care**
 - Pain and pain therapy

- **Family medicine**
 - Evaluation of pain in different conditions

