

## SYLABUS

---

<b>Názov predmetu:</b>	<b>Surgery 5</b>		
<b>Študijný program:</b>	<i>General medicine</i>	<b>Obdobie štúdia:</b>	<i>1 semester LS/ZS</i>
<b>Hodnotenie predmetu:</b>	<i>credit</i>	<b>Záväznosť predmetu:</b>	<i>compulsory</i>
<b>Rozsah výučby:</b>	<b>Weekly: 2/2 hours</b>		<i>28/28 hours</i>

Pracovisko: Klinika ortopédie a traumatológie pohybového ústrojenstva

<b>Week</b>	<b>Lectures</b>	<b>Excercises</b>
1.	History and the subject of orthopaedics. Congenital malformations of the musculoskeletal system	Examination of the orthopaedic patients. Evaluation methods in orthopaedics
2.	Systemic musculoskeletal disorders	The most common musculoskeletal disorders in childhood (Examination of patient, determination of diagnosis, treatment decision)
3.	Inflammatory diseases of the musculoskeletal system	Orthopaedic disorders of the upper limb (Examination of patient, determination of diagnosis, treatment decision)
4.	Degenerative diseases of the musculoskeletal system. Artificial joint replacements	Orthopaedic disorders of the lower limb (Examination of patient, determination of diagnosis, treatment decision)
5.	Static deformities of the limbs. Aseptic bone necrosis. Diseases of the axial skeleton	Orthopaedic disorders of the lower limb (Examination of patient, determination of diagnosis, treatment decision)
6.	Musculoskeletal tumors	Musculoskeletal tumours (Examination of patient, determination of diagnosis, treatment decision)
7.	Reconstructive orthopaedics, tissue engineering. Orthopaedic prosthetics	Disease of the axial skeleton (Examination of patient, determination of diagnosis, treatment decision)

## SYLABUS

---

**Conditions for completing the subject:**

100% attendance on practical exercises  
Test (with min. 60 % success rate)

**Recommended literature:**

FRANKOIČOVÁ M. et al: Surgery for medical students. Košice 2014, ISBN 978-80-8152-202-4

FITZGERALD, R.H. et al. Orthopaedics. Mosby 2002. 2006s. ISBN 0-323-01318-X

1.10.2018

doc. MUDr. Marek Lacko, PhD.