

SYLLABUS

Subject:	Surgery 3		
Study Programme:	<i>Dental Medicine</i>	Study Period:	<i>7th term (WT)</i>
Evaluation:	<i>Completed</i>	Subject Type:	<i>Compulsory</i>
Content:	1h. lectures and 1 h. exercises / week		<i>Total 28 hour</i>

Department: **Department of Traumatology, UPJŠ FM**

Week	Lectures	Practical Lessons
1.-2.	Injury, prevention of injuries, occupational and nonoccupational injury, categories of injuries, mass injury, disaster. .	Injury, prevention of injuries, occupational and nonoccupational injury.
		Categories of injuries, mass injury, disaster.
3.-4.	Speciality of military injuries and their management.	Specificity of military injuries and their management.
		Evaluation of X-ray pictures in military injuries.
5.-6.	Open injuries – types of open injuries. .	Open injuries – types of open injuries. Wounds, types of wounds, healing of wounds.
		First aid, modalities of the treatment in open injuries.

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7.-8.	Closed injuries – types of closed injuries.	Closed injuries – types of closed injuries. Fractures and dislocations. First aid.
		Conservative therapy of closed injuries. Healing of fractures.
9.-10.	Shock, pathogenesis of the shock. Manifestations of the shock, laboratory diagnostic methods, clinical symptoms and therapy. Failure of organs.	Shock, pathogenesis of the shock. Manifestations, laboratory examinations, clinical symptoms and therapy.
		Demonstration of patient with shock and organ failure.
11.-12.	Fractures and dislocations. First aid. Conservative treatment. Healing of the fractures and its complications.	Fractures and dislocations. First aid. Demonstration of patient with fractures and dislocations.
		Demonstration of patient with complication of healing fractures.
13.-14.	Thermal and cold injuries.	Thermal injuries. Demonstration of patients with burn injuries.
		Cold injuries. Demonstration of patients with cold injuries.