

## Faculty of Stomatology, Study program 0911.1 Stomatology

Name of discipline	<b>Practical training: OMF surgery</b>		
Type	Mandatory	Credits	3
Year of study	IV	Semester	VIII
Number of hours	Course	Practical work	60
	Seminars	Individual work	30
Component	Specialized		
Course holder	<b>Chele Nicolae, Procopenco Olga</b>		
Location	Dental clinics of Department of OMF surgery and oral implantology „Arsenie Guțan”		
Conditionings and prerequisites of:	<p>Program : basic knowledge in related disciplines such as: anatomy, physiology, pharmacology, psychology, ethics, internal medicine.</p> <p>Knowledge of ethical-moral and professional norms in relations with patient. Knowledge of the purpose and tasks of oro-maxillo-facial surgery. Knowledge of the anatomo-topographic features of the oro-max-facial territory. Knowing the organization of surgical treatment in the oro-maxillo-facial surgery department. Knowledge of the legal framework and documentation required within the oro-maxillo-facial surgery department. Knowledge of methods and stages of clinical and paraclinical examination used in oro-maxillo-facial surgery. Knowing the methods of prophylaxis. Knowing the instruments needed for surgical treatment. Knowledge the stages of asepsis and antisepsis. Knowing the stages of surgeon's preparation for surgery. Knowledge of the information sources necessary in the oro-maxillo-facial surgery.</p>		
Mission of the discipline	<p>„Practical training: OMF surgery” is aimed to apply in practice the theoretical knowledge acquired by the students at the departments, in order to ensure effective and harmless treatment, obeying the asepsis and antisepsis rules, using qualified methods of treatment according to the modern requirements. The practical implementation of the knowledge gained within this discipline aims to develop the dexterities and clinical thinking of the students focusing on the accumulation of skills in determining the diagnosis, prophylaxis, optimal treatment methods of patients and improving their quality of life</p>		
Presented topics	<p>Particularities of OMF surgery. Organizing work in the Dento-Alveolar Surgery and OMF Surgery Department.</p> <p>Patient examination in OMF surgery department</p> <p>Loco-regional anesthesia in the OMF territory</p> <p>Performing typical dental extractions</p> <p>Inflammatory process treatment</p> <p>Treatment of trauma in the OMF territory</p>		
Study purposes	<ul style="list-style-type: none"> <li>• to know the basic principles, the functional structure and the organization of the surgical medical assistance in OMF department, especially in RM;</li> <li>• to know the role and functions of the stomatology in the organization of healthcare; to promote healthy lifestyles and health education through speeches, presentations, articles etc</li> </ul>		
Purchased practical tools	<p><b>1:</b> Knowledge of the anatomo-topographic and pathophysiological features of pathological processes in the OMF territory.</p> <p><b>2:</b> Clinical and paraclinical examination of patients with OMF pathologies; performing anesthesia, dental extractions, treatment of subperiodal abscesses, temporary immobilization.</p> <p><b>3:</b> Elaboration of diagnostic plan, methods of treatment and rehabilitation of patients with inflammatory and traumatic pathologies in OMF territory; emergency treatment of inflammatory processes and OMF trauma.</p> <p><b>4:</b> Reading and describing of classical radiographs (retroalveolar, OPG) and contemporary methods of investigation (CT, MRI) to establish a diagnosis and treatment plan.</p> <p><b>5:</b> Implementation of OMF pathology prevention measures at individual level through</p>		

	individual training about oral hygiene methods and techniques. <b>6:</b> Application of modern standards for performing anesthesia, dental extraction, treatment of inflammatory pathology and OMF trauma.
Assessment form	Exam