

State Medical and Pharmaceutical University ,, Nicolae Testemitanu  
Thematic plan for practical classes, 2 course, Stomatological Faculty.  
For second sem, 2014 – 2015 academic year of study

Nr	Theme	hours
1.	Etic and medical deontology. Organization of the surgical service.	2
2.	Asepsis.	2
3.	Antisepsis.	2
4.	Operation. Definition, clasification.Patient preparing for surgical treatment. Early and late postoperative complications.	2
5.	Burns and frostbites, classification, ethiopathogenesis, clinical manifestation, complications and treatment.	2
6.	Necrosis, gangrene, a fistula, un ulcere.	2
7.	Hemorrhage. Definition. Etiology, classification, clinical pictures in external hemorrhage, hemoperitoneum, hemotorax, hemopericardium, gastrointestinal bleeding.Responding reaction of organism to hemorrhage. Hipovolemic shoc.Complications and dangerous of hemorrhage. Hemostasis. Classification. Spontaneous,temporary and definitive hemostasis.	2
8.	The blood groups, blood grup history. Agglutinin snd agglutinogen. Determination of blood groups and rezus factor. Errors in blood groups determination (pan agglutination and pseudo agglutination).	2
9.	Blood transfusion. Types of hemotransfusion (what we transfuse). Methods of hem transfusion (direct , indirect). Techniques of hem transfusion. Complications of blood transfusions, (mecanic, reactive, infection, alergic) Massive blood transfusions.	2
10.	Local anesthesia. Methods of local anesthesia. Local anesthetic drugs. Indications. Contraindications. Advantages and disadvantages.	2
11.	Wounds: definition, classification. Semiology of wounds: local and general symptoms.Early and late complications of wounds, first aid, primary surgical treatment.	2
12.	Surgical infection. Ethiofpatogenesis. Classification. Local and general sign of the inflammatory proceses.Principle of local and general treatment in surgical non - specific infection. Antibiotherapy in surgical infection. Principles. Ways of administration. Complications of antibiotherapy: prophylaxis, treatment.Furuncle, carbuncle, abscess,limphadenitis, hidradenitis, erysipelas, phlegmon, mastitis.. Ethiofpatogenesis, clinical manifestation, complications and treatment.	2
13.	Panaris, hand phlegmon. Ethiofpatogenesis, clinical manifestation, complications and treatment.	2
14.	Generalized infection. Sepsis: definition, classification, clinical manifestations,diagnosis, complications and treatment.	2
15.	Anaerobic infections. Clostridian and non - clostridian, ethiofpatogenesis, clinical manifestation, diagnosis and treatment.	2
16.	Osteomyelitis. Definition. Acute hematogenic osteomyelitis: classification, ethiofpatogenesis, clinical manifestation, complications and treatment. TOTALIZATION	2

Head of Surgery course, professor

A. Bour

Lector

Iu. Bazeliuc