

1.

- a) Mandibular anesthesia. Direct and indirect method, extend of anesthesia, complications.**
- b) Contracture of jaw muscles, types of contractures, main principles of treatment.**
- c) Teeth fractures (crown and root fractures).**

2.

- a) Inflammations in the submandibular space: anatomy, clinical course, treatment.**
- b) Benign tumors of the oral cavity and jaws: characteristic features, classification, diagnosis and treatment.**
- c) Emergencies during surgical interventions and during anesthesia. Principles of first aid (reanimation).**

3.

- a) Radicular and follicular cysts: pathologic findings, clinical course, treatment.**
- b) Lip carcinoma: diagnosis, histologic findings, therapy, dispensarization.**
- c) Asepsis, antiseptics, disinfection, sterilization: explanation of principles, equipment. Sterilization of instruments and materials.**

4.

- a) Cysts of the soft tissues in the oro - facial region.**
- b) Diseases of the temporo - mandibular joint (TMJ).**
- c) Bleeding after extraction, its causes. Bleeding control. Local and general treatment of haemorrhages.**

5.

- a) Acute osteomyelitis of the mandible: diagnosis, clinical course, principles of therapy.**
- b) Odontogenous tumors: their origin, diagnosis, treatment.**
- c) Teeth extractions, indications and contraindications.**

6.

- a) Luxation of the mandible.**
- b) Oral precancerous lesions.**
- c) Principles of oncologic prevention.**

7.

- a) Inflammation of the maxillary sinus: the ethiology, diagnosis, treatment.**
- b) Lymphadenopathies: inflammations, specific inflammations, tumors of the lymph nodes.**
- c) Classification of the middle third face fractures.**

8.

- a) Anesthesia on the tuber maxillae and foramen palatinum maius: description and extend of anesthesia.**
- b) Apicectomy, periapical curettage, its indication and contraindication.**
- c) General signs of jaws fractures.**

9.

- a) Dentitio difficilis molaris inferioris tertii: clinical course, treatment.**
- b) Osteomyelitis in children age.**
- c) Teeth luxation and subluxation: diagnosis and treatment.**

10.

- a) Specific inflammations in the oro – facial region: diagnosis and therapy.**
- b) Inflammation in the parapharyngeal space.**
- c) Microgenia and laterogenia: clinical signs, principles of treatment.**

11.

- a) Pathologic oro – antral and oro – nasal communication: the causes, clinical signs and principles of treatment.**
- b) Salivary glands inflammations: the causes, diagnosis and treatment.**
- c) Mordex apertus (open bite): the causes, diagnosis, therapy.**

12.

- a) The etiology of osteitis and osteomyelitis.**
- b) Subperiosteal abscess on the frontal site of maxilla, its origin, clinical signs and treatment.**
- c) Haemangiomas (vascular tumors).**

13.

- a) Abscess in the submental region: the causes, anatomy, clinical signs and treatment.**
- b) Complications during and after a tooth extraction.**
- c) Epulis: diagnosis, histologic findings, treatment.**

14.

- a) The infraorbital foramen and incisive foramen anesthesia: the technique and extend of anesthesia.**
- b) Carcinoma of the tongue: clinical signs and treatment.**
- c) Non – odontogenous bone cysts: diagnosis and treatment.**

15.

- a) Sub – periosteal abscess of the alveolar process, submandibular abscess: the etiology, clinical signs and treatment.**
- b) Sialolithiasis: the etiology, clinical signs and treatment.**
- c) Tumors of the salivary glands.**

16.

- a) Pre – prosthetic surgery of the soft tissues, modeling of the bone tissue.**
- b) Carcinoma of the maxillary sinus (cryptocarcinoma): diagnosis and treatment.**
- c) Basic principles of the treatment of jaws fractures.**

17.

- a) Abscess of the hard palate: diagnosis and treatment.**
- b) Trigeminal neuralgia: differential diagnosis, treatment.**
- c) Sarcomas of the oral soft tissues and jaws.**

18.

- a) Haemorrhagic diatheses.**
- b) Surgical teeth extractions.**
- c) General signs of the facial fractures.**

19.

- a) Transplantation and implantation in dentistry.**
- b) Inflammations of the tongue (glossitis).**
- c) General rules of oncologic therapy.**

20.

a) Prognathia and progenia.

b) Abscess in the sublingual, pterygomandibular and infratemporal space.

c) X – Ray examination: principles, projections and risks.