UNIVERSITY OF SPLIT

SCHOOL OF MEDICINE

DEPARTMENT OF MAXILLOFACIAL SURGERY

STUDY: MEDICAL STUDIES IN ENGLISH, 5th YEAR

MAXILLOFACIAL SURGERY – MEDICAL STUDIES IN ENGLISH

(2023./2024.)

COURSE OBJECTIVES AND AIMS:

Introduction to maxillofacial surgery with a brief overview of dentistry since teeth are an integral

part of the jaw. Students will be introduced to facial deformities and malformations and

orthognathic surgery (in cooperation with an orthodontist). Introduction to facial traumas and

modern surgical techniques in the treatment of fractures. Students will master a detailed

examination of the face and neck, and be able to spot anomalies by inspection and palpation.

Students will learn to verify tumor formations of the head and neck, oral cavity, paranasal sinuses

and salivary glands. Learning to recognize cystic formation of the mouth, and odontogenic and

nonodontogenic inflammation Through classes students must learn how to make a working

diagnosis and to refer to diagnostic tests. Special emphasis is put on diagnostics and treatment of

skin cancer and knowledge of plastic and reconstructive techniques for taking care of large defects

of the face and neck.

CLASS:

Students are obliged to attend all forms of classes, and actively participate in seminars and

exercises.

A student may be excused for missing up to 25% of the hours of lectures, seminars and exercises.

Absences from lectures (>3), seminars (all) and exercises (all) must be recorded no later than 1

day before the exam.

LITERATURE:

Maxillofacial surgery, textbook, Medical library – Naklada Ljevak, Zagreb, 2023. (Ivica Lukšić

and colleagues).

EXAM:

The exam is written and it consists of 40 multiple choice questions (only 1 answer is correct). To pass the written exam, it is necessary to achieve at least 60% correct answers.

TEACHERS AND ASSOCIATES:

Ass. Prof. Slaven Lupi-Ferandin, PhD, MD – **Head of Department**

Dinko Martinović, PhD, MD – Secretary of Deparment

Saša Ercegović, MD

Andrija Radoš, MD

Ante Pojatina, MD

Ante Mihovilović, MD

Mislav Ušljebrka, MD

Ema Puizina, MD

Sanja Kadić, MD

EXAM TERMS:

- 1. 12.01./04.04.2024.
- 2. 25.07.2024.
- 3. 28.08.2024.
- 4. 11.09.2024.

STUDENT CONSULTATIONS:

Wednesday from 14.00 to 15.30 h, Department of Maxillofacial Surgery (3rd floor Firule)

LECTURES (10h), SEMINARS (10h), EXERCISES (10h) = 30h

LECTURES

| Lecture | Place | Teacher |
|--|---------------------|----------------|
| P1 Introduction to maxillofacial surgery | Velika predavaonica | Luni Earandin |
| and basic diagnostics | Firule | Lupi-Ferandin |
| P2 Jaw and face deformities | Velika predavaonica | Lupi-Ferandin |
| 12 Jaw and face deformities | Firule | Lupi-r crandin |
| P3 Cleft lip and palate | Velika predavaonica | Lupi-Ferandin |
| 13 Cicit np and parate | Firule | Lupi-i cianum |

| P4 Syndromic manifestations in the jaw | PAK – velika | Lupi-Ferandin |
|---|---------------------|-----------------|
| and face area | predavaonica | Lupi-retailuili |
| P5 Reconstructive procedures in | PAK – velika | Lupi-Ferandin |
| posttraumatic deformities | predavaonica | Lupi-rerandin |
| P6 Temporomandibular joint | PAK – velika | Lupi-Ferandin |
| | predavaonica | |
| P7 Basics of dental medicine | Velika predavaonica | Lupi-Ferandin |
| | Firule | |
| P8 Odontogenic and non-odontogenic | Velika predavaonica | Luni Forandin |
| jaw cysts | Firule | Lupi-Ferandin |
| P9 Odontogenic tumors and bone | Velika predavaonica | Lupi-Ferandin |
| diseases of the jaw | Firule | |
| P10 Odontogenic and non-odontogenic | Velika predavaonica | Lupi-Ferandin |
| inflammations in the head and neck area | Firule | |

SEMINARS

| Seminar | Place | Teacher |
|---|----------------|---------------------------|
| S1 Injuries to face, jaw and mouth | S1 (PAK mikr.) | Lupi-Ferandin/Ercegović |
| | S2 (PAK inf.) | |
| S2 Lower jaw fractures | S1 (PAK mikr.) | Lupi-Ferandin/Ercegović |
| | S2 (PAK inf.) | |
| S3 Middle facial fractures and | S1 (PAK mikr.) | Lupi-Ferandin/Ercegović |
| craniofacial fractures | S2 (PAK inf.) | |
| S4 Salivary gland diseases | S1 (PAK mikr.) | Lupi-Ferandin/Mihovilović |
| | S2 (PAK inf.) | |
| S5 Salivary gland tumors | S1 (PAK mikr.) | Lupi-Ferandin/Mihovilović |
| | S2 (PAK inf.) | |
| S6 Intraoral carcinomas | S1 (PAK mikr.) | Lupi-Ferandin/Ercegović |
| | S2 (PAK inf.) | |
| S7 Lip tumors | S1 (PAK mikr.) | Lupi-Ferandin/Mihovilović |
| | S2 (PAK inf.) | |
| S8 Skin tumors | S1 (PAK mikr.) | Lupi-Ferandin/Mihovilović |
| | S2 (PAK inf.) | |
| S9 Tumors of the paranasal sinuses | S1 (PAK mikr.) | Lupi-Ferandin/Ercegović |

| | S2 (PAK inf.) | |
|-----------------------------------|----------------|-------------------------|
| S10 Reconstruction methods in the | S1 (PAK mikr.) | Lupi-Ferandin/Ercegović |
| jaw and face area | S2 (PAK inf.) | |

EXERCISES: Clinical exercises at work sites (emergency room, outpatient clinic, small procedures room, operating room)

Contact:

Dinko Martinović, PhD, MD – Secretary of Department

Email: dmartinovic@kbsplit.hr

Department for Maxillofacial Surgery KBC Split – location Firule, 3rd floor