



| Summer Semester | | | | | | | | | | | | | |
|--|----------------------------------|--|--|-------|---|--|--|---|--|--|--|--|--|
| Direct (contact) education | 15 | | | 75 | | | | | | | | | |
| Online learning (synchronous) | | | | | | | | | | | | | |
| Online learning (asynchronous) | | | | | | | | | | | | | |
| TOTAL per year: | | | | | | | | | | | | | |
| Direct (contact) education | 15 | | | 112,5 | | | | | | | | | |
| Online learning (synchronous) | | | | | | | | | | | | | |
| Online learning (asynchronous) | 15 | | | 37,5 | | | | | | | | | |
| Educational objectives (max. 6 items) | | | | | | | | | | | | | |
| C1. Practical object and subject examination of the patient. Analysis of the radiological pictures and additional clinical tests. | | | | | | | | | | | | | |
| C2. Diagnosis of the pathological lesions located in oral cavity and installation of treatment plan. Qualification of the patients to the surgical procedures in operative hall. | | | | | | | | | | | | | |
| C3. Science of local anesthesia and exodontia. | | | | | | | | | | | | | |
| Education result matrix for module/course in relation to verification methods of the intended education result and the type of class | | | | | | | | | | | | | |
| Number of course education result | Number of major education result | Student who completes the module/course knows/is able to | | | Methods of verification of intended education results (forming and summarising) | | | Form of didactic class <i>**enter the abbreviation</i> | | | | | |
| W 01 | F.W5. | Student knows the symptoms, course and procedures in certain disease entities of oral cavity, head and neck – with regard to age groups. | | | oral answer, written test | | | S,L,P | | | | | |
| W 02 | F.W6. | Students describes principles of conducting local anesthesia in the region of maxilla and mandibula | | | oral answer, written test | | | S,L,P | | | | | |
| W 03 | F. W8 | Student describes principles of treatment in the case of periapical chronic inflammation | | | oral answer, written test | | | S,L,P | | | | | |
| W 04 | F.W10. | Students describes principles procedure in case of | | | oral answer, written test | | | S,L,P | | | | | |



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| | | complications after local anesthesia and teeth extractions | | |
| W 05 | | Student describes principles and techniques of surgical sewing | oral answer, written test | S,L,P |
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| U 01 | F.U1 | Student leads medical interview with patient or patient's family | direct observation of the students by the teacher (skills assessment) | P |
| U 02 | F.U2 | Student leads physical patient's examination | direct observation of the students by the teacher (skills assessment) | P |
| U 03. | F.U3. | Student explains the issue of clinical signs and symptoms connected with the diseases , planned the methods of treatment with the informed consent of the patient | direct observation of the students by the teacher (skills assessment) | P |
| U 04 | F U4 | Students passes information about a bed health status of the patients (communication with the patient and his family) | direct observation of the students by the teacher (skills assessment) | P |
| U 05 | F.U5 | Student gets and protects the histopatological material for research | direct observation of the students by the teacher (skills assessment) | P |
| U 06 | F.U6. F.U13. | -Student interprets the results of additional clinical tests -Student leads the medical documentation of the patient, prints a referral for testing, specialist examination and specialist treatment | oral answer, test and direct observation of the students by the teacher (skills assessment) | S, P |



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| U 07 | F.U7. F.U8 F. U 11. F. U 19. | -Student sets indications for surgery procedure. -Student have a knowledge about prophylaxis of oral cavity diseases - Students knows the rules of conduct in the case of local and general complications after surgical procedures - Student can perform local anesthesia and do the simple teeth extractions - Student applies appropriate drugs during and after surgical procedure | direct observation of the students by the teacher (skills assessment) | P |
| K 01 | | Student actively participates in surgical procedures | direct observation of the students by the teacher (skills assessment) | P |
| K02 | | Student works In the group during the examination of the patient, surgical procedure and in the postoperative period | direct observation of the students by the teacher (skills assessment) | P |
| <p>** L - lecture; SE - seminar; AC – auditorium classes; MC – major classes (non-clinical); CC – clinical classes; LC – laboratory classes; SCM – specialist classes (magister studies); CSC – classes in simulated conditions; FLC – foreign language course; PCP practical classes with patient; PE – physical education (obligatory); VP – vocational practice; SS – self-study, EL – E-learning .</p> | | | | |
| <p>Please mark on scale 1-5 how the above effects place your classes in the following categories: communication of knowledge, skills or forming attitudes: Knowledge: +++++ Skills: +++++ Social competences: +++</p> | | | | |
| Student's amount of work (balance of ECTS points) | | | | |
| Student's workload (class participation, activity, preparation, etc.) | | | Student Workload (h) | |
| 1. Contact hours: | | | 112,5 | |
| 2. Online learning hours (e-learning): | | | 67,5 | |
| 3. Student's own work (self-study): | | | 40 | |
| Total student's workload | | | 220 | |
| ECTS points for module/course | | | 7 | |
| Comments | | | | |
| Content of classes (please enter topic words of specific classes divided into their didactic form and remember how it is translated to intended educational effects) | | | | |
| Lectures | | | | |



1. Focus infections (odontogenic infections), Methods, indications, contraindications to teeth extraction.
2. Haemorrhagia.
3. Salivary glands.
4. Chronic inflammations of the soft and hard tissues.
5. Acute inflammations of the hard and soft tissues.
6. Orthodontic surgery.
7. Periradicular surgery: Resection, Hemisection, Radectomy.
8. Non-odontogenic cysts.
9. Early detection of tumors.
10. Dental implants.
11. Minor preprosthetic surgery.
12. Diseases of maxillary sinuses.
13. Chosen aspects of the TM joints pathology
14. Diseases of lymph nodes

Seminars

Not applicable.

Practical classes

1. Traditional and atraumatic methods of teeth extractions.
2. Indications and contraindications to the local anesthesia and teeth extraction.
3. General and local complications during and after teeth extraction
4. Haemorrhagia.
5. Techniques and types of incisions in oral surgery.
6. Surgical extractions.
7. Difficult dentition of the milk and permanent teeth.
8. Teeth Impaction and Reinclusion.
9. Replantation, Transplantation, Autotransplantation.
10. Orthodontic reason surgery.
11. Acute odontogenic infections of the soft and hard tissues of the jaws.
12. Chronic inflammations of soft tissue and bone of the OMF region.
13. Surgical treatment of the chronic periapical inflammations.
14. Chronic inflammations of soft tissue and bone of the OMF region.
15. Specific inflammations of soft tissue and bone of the OMF region.
16. Focus infections (odontogenic infections).
17. Chosen aspects of the TM joints pathology.



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| <p>18. Diseases with lymph nodes enlargement.</p> <p>19. Diseases of salivary glands.</p> <p>20. Management of Patients with compromising medical condition</p> |
| <p>Other</p> <p>...</p> |
| <p>Basic literature (list according to importance, no more than 3 items)</p> <p>1. Chiapasco M. Manual Of Oral Surgery. Third Edition. Edra, 2018</p> <p>2. Peterson's Principles of Oral and Maxillofacial Surgery 2011</p> <p>3. Fragiskos D.F. Oral surgery. Springer, 2007.</p> <p>Additional literature and other materials (no more than 3 items)</p> <p>1. Stanley F. Malamed.: Handbook of local anesthesia. 2004, Elsevier Mosby</p> <p>2. Pedlar J., Frame J.: Oral and Maxillofacial Surgery an objective-based textbook. 2007, Churchill Livingstone Elsevier</p> <p>3. Wray D. [et al.]: Textbook of general and oral surgery. Churchill Livingstone</p> |
| <p>Didactic resources requirements (e.g. laboratory, multimedia projector, other...)</p> <p>Multimedia projector, models of mandible and maxilla, skull, surgical instruments</p> |
| <p>Preliminary conditions (minimum requirements to be met by the student before starting the module/course)</p> <p>1. Presence of the student list from Dean's office</p> <p>2. Acquaintance of instruction book of work in Oral Surgery Department</p> |
| <p>Conditions to receive credit for the course (specify the form and conditions of receiving credit for classes included in the module/course, admission terms to final theoretical or practical examination, its form and requirements to be met by the student to pass it and criteria for specific grades)</p> <p>Positive estimates from oral answers, written tests.</p> |

| Grade: | Criteria (only for courses/modules ending with an examination) |
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| Very Good (5.0) | |
| Good Plus (4.5) | |



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| Good (4.0) | |
| Satisfactory Plus (3.5) | |
| Satisfactory (3.0) | |
| | Criteria (only for courses/modules ending with e credit) |
| Credit | |

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| Grade: | Criteria (examination evaluation criteria) |
| Very Good (5.0) | |
| Good Plus (4.5) | |
| Good (4.0) | |
| Satisfactory Plus (3.5) | |
| Satisfactory (3.0) | |
| Unit realizing the subject | |
| Unit address | |
| Telephone | |
| E-Mail | |

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|----------------------------------|--------------------------------|
| Person responsible for module | Prof. dr hab. Marzena Dominiak |
| Coordinator | Lek. dent. Artur Pitułaj |
| Telephone | 71 784 02 51 |
| E-Mail | Jolanta.pilarska@umed.wroc.pl |

| List of persons conducting specific classes | | | | |
|---|--|--------------|-------------------------|-------------------------------|
| Full name | Degree/scientific or professional title | Discipline | Performed profession | Form of classes |
| Artur Pitułaj | Lek. dent. | Oral Surgery | Dentist | Lectures, clinical classes |



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| Artur Błaszczyszyn | Dr n. med. | Oral Surgery | Dentist | Lectures, clinical classes |
| Paweł Popecki | Lek. dent. | Oral Surgery | Dentist | Lectures, clinical classes |
| Paweł Kubasiewicz- Ross | Dr n. med. | Oral Surgery | Dentist | Lectures, clinical classes |
| Daniel Selahi | Lek. dent. | Oral Surgery | Dentist | Lectures, clinical classes |
| Barbara Sterczała | Lek. dent. | Oral Surgery | Dentist | Lectures, clinical classes |
| Jakub Hadzik | Dr n. med. | Oral Surgery | Dentist | Lectures, clinical classes |

Date of Syllabus development

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Syllabus developed by

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Signature of Head of teaching unit

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Signature of Faculty Dean

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