

**SYLLABUS of the MODULE (SUBJECT)**

**General Information**

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| **Module title: PROPAEDEUTICS OF DENTISTRY** | |
| Module type | Facultative |
| Faculty PMU | Faculty of Medicine and Dentistry |
| Major | Medicine |
| Level of study | long-cycle (S2J) |
| Mode of study | full-time studies |
| Year of studies, semester | Year 3, semester V |
| ECTS credits (incl. semester breakdown) | 1 |
| Type/s of training | lectures (15h) |
| Form of assessment[[1]](#footnote-1) | ☒graded assessment:  ☒descriptive  ☒test  ☐practical  ☐oral    ☐non-graded assessment    ☐final examination  ☐descriptive  ☐test  ☐practical  ☐oral |
| Head of the Department/ Clinic, Unit | Prof. dr hab. n. med. Katarzyna Grocholewicz |
| Tutor responsible for the module | Dr hab. n. med. Joanna Janiszewska-Olszowska,  [joanna.janiszewska.olszowska@pum.edu.pl](mailto:joanna.janiszewska.olszowska@pum.edu.pl) |
| Department’s/ Clinic’s/ Unit’s website | Zakład Stomatologii Zintegrowanej <https://old.pum.edu.pl/wydzialy/wydzial-medycyny-i-stomatologii/zaklad-stomatologii-zintegrowanej> |
| Language | English |

**Detailed information**

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| **Module objectives** | | 1. Familiarize students of medicine with the dental problems related to the general health of the patient 2. Provide detailed information about tooth decay, orthodontic problems as well as prevention and first aid in tooth injuries 3. Familiarize students with symptoms of periodontal diseases, mucosal diseases 4. Overview of indications for antibiotic prophylaxis in patients with systemic disorders |
| Prerequisite  /essential requirements | Knowledge | Principles of the oral cavity anatomy and physiology, including oral mucosa and the specificity of oral environment. |
| Skills | *----* |
| Competences | Awareness for self-education, understanding of the need for continuing professional education |

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| **Description of the learning out**c**omes for the subject /module** | | |  |  |
| **No. of learning outcome** | **Student, who has passed the (subject) knows /is able to /can:** | **SYMBOL**  **(referring the standards)** | **Method of verification of learning outcomes\*** | |
| W01 | classifies micro-organisms taking into consideration both pathogenic ones and those present in physiological flora | K\_C.W12 | ET or EP | |
| W02 | knows and understands influence of abiotic and biotic environmental factors (viruses, bacteria) on human body and population and how they penetrate into human organism; is able to describe consequences of exposure to different chemical and biological agents and the rules of prophylaxis | K\_C.W14 | ET or EP | |
| W03 | knows and understands the symptoms of iatrogenic infections, their manner of spread and pathogens causing changes of certain organs | K\_C.W17 | ET or EP | |
| W04 | knows and understands principles of  microbiological and parasitological diagnostics | K\_C.W18 | ET or EP | |
| W05 | defines clinical course of specific and nonspecific inflammation and describes the processes of regeneration of tissues and organs | K\_C.W27 | ET or EP | |
| W06 | describes the consequences of the development of pathological changes for adjacent organs | K\_C.W31 | ET or EP | |
| W07 | knows and recognizes causes, symptoms, diagnoses and therapeutic procedures with regard to the most frequent internal diseases in adults and related complications | K\_E.W7 | ET or EP | |
| W08 | knows bases of early detection of neoplasms | K\_E.W24 | ET or EP | |
|  | and rules of oncological screening |  |  | |

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| **Table presenting LEARNING OUTCOMES in relation to the form of classes** | | | | | | | |  |
| **No. of learning outcome** | **Learning outcomes** | **Type of training** | | | | | |  |
| **Lecture** | **Seminar** | **Practical**  **classes** | **Clinical**  **classes** | **Simulations** | **E**  **-**  **learning** | **Other…** |
| W01 | classifies micro-organisms taking into consideration both pathogenic ones and those present in physiological flora consideration both pathogenic ones and those present in physiological flora | x |  |  |  |  |  |  |
| W02 | knows influence of abiotic and biotic environmental factors (viruses, bacteria) on human body and population and how they penetrate into human organism; is able to describe consequences of exposure to different chemical and biological agents and the rules of prophylaxis | x |  |  |  |  |  |  |
| W03 | knows the symptoms of iatrogenic infections, their manner of spread and pathogens causing changes of certain organs | x |  |  |  |  |  |  |
| W04 | knows and understands principles of  microbiological and parasitological diagnostics | x |  |  |  |  |  |  |
| W05 | defines clinical course of specific and nonspecific inflammation and describes the processes of regeneration of tissues and organs | x |  |  |  |  |  |  |
| W06 | describes the consequences of the development of pathological changes for adjacent organs | x |  |  |  |  |  |  |
| W07 | knows and recognizes causes, symptoms, diagnoses and therapeutic procedures with regard to the most frequent internal diseases in adults and related complications | x |  |  |  |  |  |  |
| W08 | knows bases of early detection of neoplasms and rules of oncological screening | x |  |  |  |  |  |  |

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| **Table presenting TEACHING PROGRAMME** | |  | |
| **No. of a teaching programme** | **Teaching programme** | **No.**  **of hours** | **References to learning outcomes** |
| **Winter semester** | |  | |
|  | **Lectures** |  |  |
| TK01 | Contemporary dentistry. Caries – etiology and prophylaxis | 3 | W01, W02, W07 |
| TK02 | The most common oral mucosa diseases | 1 | W01, W02, W04, W07 |
| TK03 | Periodontal diseases. Periodontal Medicine | 2 | W01, W02, W04, W05, W07 |
| TK04 | Oral manifestation of systemic diseases | 3 | W01, W02, W04, W07, W08 |
| TK05 | Orthodontic prophylaxis | 3 | W06, W07 |
| TK06 | Focal infections | 3 | W01, W02, W03, W05, W06 |

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| **Booklist** |
| Obligatory literature: |
| 1. Oral medicine Ed. by Małgorzata Tomasik, Katarzyna Grocholewicz |

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| **Student’s workload** |  |
| Form of student’s activity  (in-class participation; activeness, produce a report, etc.) | Student’s workload [h] |
| Tutor |
| Contact hours with the tutor | 15 |
| Time spent on preparation to seminars/ practical classess |  |
| Time spent on reading recommended literature | 5 |
| Time spent on writing report/making project |  |
| Time spent on preparing to colloqium/ entry test |  |
| Time spent on preparing to credit | 5 |
| Other ….. |  |
| Student’s workload in total | 25 |
| **ECTS credits for the subject (in total)** | 1 |
| **Remarks** |  |
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\* Selected examples of methods of assessment:

EP – written examination

EU – oral examination

ET – test examination

EPR – practical examination

K – colloqium

1. – report
2. – practical skills assessment

RZĆ – practical classes report, incl. discussion on results

O – student’s active participation and attitude assessment

SL – lab report

SP – case study

PS - assessment of student’s ability to work independently

W – entry test

PM – multimedial presentation other…

1. replace☐into☒where applicable

   [↑](#footnote-ref-1)