Annex to Resolution No. 166 of the Rector   
of the Nicolaus Copernicus University   
of 21 December 2015

**Course description (syllabus) form for higher education, doctoral,**

**postgraduate and skills development programs**

1. **General course description**

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| **FIELD NAME** | **COMMENTS** |
| **Course title** | **Propaedeutics of Dentistry** |
| **Unit organising the course** | **Department of Otolaryngology, Otolaryngological Oncology and Maxillofacial Surgery, Jan Biziel Second University Hospital, Bydgoszcz.**  **Faculty of Health Science**  **Collegium Medicum im. Ludwika Rydygiera w Bydgoszczy Uniwersytet Mikołaja Kopernika w Toruniu**  **Collegium Medicum in Bydgoszcz**  **Nicolaus Copernicus University in Torun** |
| **Unit for which the course**  **is organised** | **Faculty of Medicine, Collegium Medicum NCU**  **Field of study: Medicine**  **Paid Full-Time Studies in English** |
| **Course ID** | **1655-Lek5STOM-J** |
| **ISCED code** | **0912** |
| **ECTS credit allocation** | **0,5** |
| **Form of course completion assessment** | **pass/fail assessment** |
| **Language of instruction** | **English** |
| **Indication whether attempts at obtaining course credit can be repeated** | **No** |
| **Affiliation of the course**  **to a course group** | **Preclinical Sciences (Group F)** |
| **Total student workload** | 1.Workload associated with direct participation of academic teachers:   * seminars: **5 h** * lectures: **5 h** * the assessment 1h   Total workload involving the direct participation of academic teachers: **11 h**, which equals **0,44 of an ECTS point.**  2.Total student workload:   * seminars: **5 h** * lectures: **5 h** * preparation for seminars and assessment (including reading of the selected literature and written tasks completion): **2,5 h**   Total student workload: **12,5 h**, which equals **0,5 ECTS point.**  3.Workload associated with achievement of learning outcomes related to medical communication:  **Not applicable** |
| **Learning outcomes: knowledge** | W1: Describes causes, symptoms, diagnostic rules and principles of therapeutic management related to common oral cavity diseases, inflammatory states, oncologic conditions and traumas which require surgical treatment. (F.W1.)  W2: Characterizes the basic surgical procedures performed in dental specialties (F.W3.)  W3: Recreates the qualification algorithm for basic operative and non-operative treatment performed in dentistry (F.W4.) |
| **Learning outcomes: practical skills** | U1: Assesses the most common life-threatening states related to inflammatory states and oncologic conditions of maxillofacial region with the use of various diagnostic imaging ( F.U4.) |
| **Learning outcomes: social competence** | K1: Presents an attitude focused on establishing and maintaining deep and respectful contact with the patient, shows understanding for ideological and cultural differences. (K\_K01)  K2: Considers patient’s well-being as a priority. (K\_K02)  K3: Observe medical confidentiality and other patient rights. (K\_K03)  K4: Promotes health behaviors. (K\_K06) |
| **Teaching methods** | **Lectures:**   * educational discussion * didactic discussion * analysis of case reports   **Seminars:**   * educational discussion * informational lecture * analysis of case reports |
| **Prerequisites** | Students beginning their education should possess a basic, general knowledge of anatomy and physiology. |
| **Brief course description** | During Propaedeutics of Dentistry course students acquire general knowledge from various dental specialties. Essential components of appropriate preparation for the course include possessing general knowledge of anatomy, physiology and pathophysiology. The aim of the course is for students to obtain general knowledge of etiology, diagnostic and treatment of oral cavity diseases and algorithm of dealing with post-operative complications. Oncologic conditions and traumas which require surgical treatment will be also discussed during the course. |
| **Full course description** | Lectures open with presenting general knowledge about dentistry, emphasis is placed on cooperation between medical doctors and dental specialists. Further dental specialties are discussed in more detailed way, including fields of dentistry focused on prophylaxis of dental caries, periodontal diseases and malignancies of the oral cavity. Diagnostic methods are discussed along with clinical examination essentials and treatment procedures used in daily practice. As the course progresses attention is paid to maxillofacial traumatology and orofacial infections. The course describes operative and non-operative treatment of presented conditions in correlation with other medical specialties. |
| **Literature** | **Basic literature**:  1. Peterson’s Principles of Oral and Maxillofacial Surgery.  2. Essentials of Oral and Maxillofacial Surgery. M. Anthony Pogrel, Karl-Erik Kahnberg, Lars Andersson  **Supplementary literature**  1. Contemporary Oral and Maxillofacial Surgery. James R. Hupp, Edward Ellis III, Myron R. Tucker – selected chapters |
| **Assessment methods and criteria** | Task execution and skill range. Scoring 0-1 U1 |
| **Work placement** | **Not applicable** |

1. **Description of the course within the period of instruction**

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| **FIELD NAME** | **COMMENTS** |
| **Period of instruction** | **2024/2025** |
| **Form of assessment of course completion in the period of instruction** | **Written test** |
| **Form(s) of classes, number of hours and completion assessment methods** | Seminars: **5 h – Credit**  Tutorials: **5h – Credit** |
| **Name of course coordinator in the period of instruction** | Prof. dr hab. Paweł Burduk |
| **Names of persons managing student groups for the course** | Seminars: dr n.med. Oskar Komisarek, lek.dent Mariusz Nawarycz,  Tutorials: dr n.med Oskar Komisarek, lek.dent Mariusz Nawarycz, |
| **Course attributes** | **Obligatory** |
| **Course groups including description and limit to the number of students within the groups** | **Seminars: groups including 24 students**  **Lectures: whole year** |
| **Time and place of classes** | **Information provided by Dean’s Office of the Faculty of Health Sciencen in English in Collegium Medicum in Bydgoszcz** |
| **Number of study hours involving distance learning methods** | **-** |
| **Course website** | **Not applicable** |
| **Learning outcomes defined for a given form of classes within the course** | **Lectures:**  W1: Describes causes, symptoms, diagnostic rules and principles of therapeutic management related to common oral cavity diseases, inflammatory states, oncologic conditions and traumas which require surgical treatment. (F.W1.)  W2: Characterizes the basic surgical procedures performed in dental specialties (F.W3.)  W3: Recreates the qualification algorithm for basic operative and non-operative treatment performed in dentistry (F.W4.)  **Seminars:**  W1: Describes causes, symptoms, diagnostic rules and principles of therapeutic management related to common oral cavity diseases, inflammatory states, oncologic conditions and traumas which require surgical treatment. (F.W1.)  W2: Characterizes the basic surgical procedures performed in dental specialties (F.W3.)  W3: Recreates the qualification algorithm for basic operative and non-operative treatment performed in dentistry including. (F.W4.)  U1: Assesses the most common life-threatening states related to inflammatory states and oncologic conditions of maxillofacial region with the use of various diagnostic imaging ( F.U4.)  K1: Presents an attitude focused on establishing and maintaining deep and respectful contact with the patient, shows understanding for ideological and cultural differences. (K\_K01)  K2: Considers patient’s well-being as a priority. (K\_K02)  K3: Observe medical confidentiality and other patient rights. (K\_K03)  K4: Promotes health behaviors. (K\_K06) |
| **Assessment methods and criteria for a given form of classes within the course** | **Seminars:**  Task execution and skill range. Scoring 0-1 U1 |
| **Course content** | **Lectures - topics:**  1. Dentistry and its various specialties.  2.Diseases of hard and soft tissues of teeth. Diagnosis, treatment. Teeth numbering systems.  3. The relationship between caries, other dental diseases and systemic diseases including focal infections.  4. Periodontal diseases.  5. Inflammatory states: phlegmon, abscess – principles of basic treatment.  **Seminars - topics:**  1. Patient examination – general rules of head and neck examination with presentation, emphasis on oral cavity.  2. Diagnostic imagining in dentistry.  3. The most common life-threatening conditions related to inflammation and oncological diseases of the facial area, including the use of  various imaging techniques |
| **Teaching methods** | The same as in part A. |
| **Literature** | The same as in part A. |