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| **Syllabus** | | | | | | | | |
| **Part A - Description of the subject** | | | | | | | | |
| **Name of the module/subject**  *Dental Radiology* | | |  | | **Group of detailed education results** | | | |
| **Group code**  C | **Group name**  pre- clinical | | |
| **Faculty** | | | English Division, Faculty of Dentistry | | | | | |
| **Major** | | | Faculty of Dentistry | | | | | |
| **Specialization** | | |  | | | | | |
| **Level of studies** | | | uniform MA studies\* **X**  BA studies  MA studies  PhD studies  Post-graduate studies | | | | | |
| **Form of studies** | | | full-time **X**  part-time | | | | | |
| **Year of studies** | | | III | Semester of studies: VI | | |  | |
| **Type of class** | | | obligatory **X**  elective | | | | | |
| **Kind of class** | | | major-oriented **X** basic | | | | | |
| **Language of instruction** | | | Polish English **X** other | | | | | |
| \*choose accordingly by marking with **X** | | | | | | | | |
| **Form of instruction** | | | | | **Hours** | | | |
| Lecture | | | | |  | | | |
| Seminar | | | | | 20 | | | |
| Tutorial | | | | |  | | | |
| Major-oriented class (non-clinical) | | | | | 15 | | | |
| Clinical class | | | | |  | | | |
| Laboratory class | | | | |  | | | |
| Specialization class (MA) | | | | |  | | | |
| Simulated conditions class | | | | |  | | | |
| Lectorate | | | | |  | | | |
| Practical classes with a patient | | | | |  | | | |
| Physical education exercises | | | | |  | | | |
| Apprenticeship | | | | |  | | | |
| Self-study | | | | |  | | | |
| Other | | | | |  | | | |
| **Total** | | | | | **35** | | | |
| **Education aims:**  **C1.Teaching students about the basics of modern radiology and techniques and methods of imaging of the maxillofacial regionof the skull**  **C2. Teaching students the interpretation of radiological examinations in oral surgery**  **C4. Teaching students about radiological protection and safety of radiological examinations** | | | | | | | | |
| **The methods of verifying the intended education results and the form of class in the context of the matrix of education results for module/subject:** | | | | | | | | |
| No. of the education result | | Student who completes the module/subject will know/be able to: | | | Methods of verifying whether the intended education results have been achieved (forming and summarizing) | | | Type of class  \*\* enter symbol |
| **W 01 (F.W21.)** | | Student knows the principles of diagnostic radiology | | | oral and written test | | | SE, CC |
| **W 02** | | Student knows the principles of radiological protection | | | oral and written test | | | SE, CC |
| **W 03** | | Student know the radiological anatomy of the maxillo-facial region | | | oral and written test | | | SE, CC |
| **W 04** | | Student know the scheme of radiographs description | | | oral and written test | | | SE, CC |
| **W 05** | | Student knows the methods and techniques of radiological imaging in the maxillo-facial region | | | oral and written test | | | SE, CC |
| **U 01 F.(U.14)** | | Student formulates research problems related to his work | | | oral and written test | | | SE, CC |
| **U 02** | | Students interprets pantomographic pictures | | | oral and written test | | | SE, CC |
| **U 03** | | Students interprets intraoral radiological picture | | | oral and written test | | | SE, CC |
| **U 04** | | Students interprets CT | | | oral and written test | | | SE, CC |
| **U 05** | | Student interprets extraoral bite radiological pictures | | | oral and written test | | | SE, CC |
| **K 01** | | Student cooperates in the group during interpretation of radiological pictures | | | direct observation of the students by the teacher  (skills assessment) | | | S, CC |
| **K 02** | | Student demonstrates the skills of interpretation radiological pictures in the forum of student group | | | direct observation of the students by the teacher  (skills assessment) | | | S,CC |
| \*\* L - lecture; S - seminar; T - tutorial; MC - major-oriented classes (non-clinical); CC - clinical classes; LC - laboratory classes; SC – specialization classes (MA); SC - simulated conditions classes; LE - lectorate; P - practical classes with a patient; PE - physical education classes (obligatory); A - apprenticeship; SS - self-study | | | | | | | | |
| Please mark with pluses (scale 1-3) how the abovementioned effects place your module/subject in the sections: passing on knowledge, skills or forming behaviors, e.g.:  Knowledge +++  Skills ++  Behaviors + | | | | | | | | |
| **Student's work input (ECTS points): 2 ECTS = 60 h** | | | | | | | | |
| **Type of student's work**  (participating in class, activity, preparation, tests etc.) | | | | | **Student's workload (h)**  **60** | | | |
| 1. Hours on-site | | | | | 35 | | | |
| 2. Own work | | | | | 25 | | | |
| Summary of the student's workload | | | | | 60 | | | |
| **ECTS points per module/subject** | | | | | 2 | | | |
| Remarks:--------------------------------- | | | | |  | | | |
| **Subject of class:** (enter the topic of each class, including the division for the type of class; remember the topic of class has to translate into intended education results) | | | | | | | | |
| **Lectures** ---------------------------------------------------------------------------- | | | | | | | | |
| **Seminars** - enclosure | | | | | | | | |
| **Classes** - enclosure | | | | | | | | |
| **Other -------------------------------------------------------------------------** | | | | | | | | |
| **Basic sources:** (list according to significance, no more than 3 items) - enclosure  **Additional sources and other resources:** (no more than 3 items) - enclosure | | | | | | | | |
| **Requirements for teaching resources:** (e.g. laboratory, projector, other...)  Multimedia projector, base of the radiological pictures | | | | | | | | |
| **Entry requirements:** (the minimum conditions the student has to meet prior to entering the module/class)   1. Presence of the student list from Dean’s office 2. Acquaintance of instruction book of work in Oral Surgery Department | | | | | | | | |
| **Conditions for completing the course:** (what are the terms and conditions of obtaining credits from particular classes within the module/subject, the terms and conditions of being allowed to take the final exam, the terms and conditions for passing the final exam, the requirements for particular grades)  Positive estimates from oral answers, written tests and preparation of presentation. | | | | | | | | |
| **Grade:** | **Grading criteria:** (only for subjects/modules ending with an exam) | | | | | | | |
| Very good  (5.0) |  | | | | | | | |
| Good plus  (4.5) |  | | | | | | | |
| Good  (4.0) |  | | | | | | | |
| Sufficiently good  (3.5) |  | | | | | | | |
| Sufficient  (3.0) |  | | | | | | | |