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| **Syllabus 2017/2018** |
| **Description of the course** |
| **Module/Course** | **NEUROLOGY** | **Group of detailed education results**  |
| **Group code****E** | **Group name**Clinical Sciences |
| **Faculty** | English Division Dentistry  |
| **Major**  | Dentistry  |
| **Specialties** | Dentistry  |
| **Level of studies** | Uniform magister studies **X** \*1st degree studies 2nd degree studies 3rd degree studies postgraduate studies  |
| **Form of studies** | **X** full-time **X** part-time |
| **Year of studies**  | III | **Semester** | X Winter Summer |
| **Type of course** | x obligatory limited choice free choice / elective  |
| **Course** |  major X basic |
| **Language of instruction** |  Polish **X** English other |
| \* mark with an **X** |
| **Number of hours** |
| Form of education |
| Unit teaching the course | Lectures (L) | Seminars (SE) | Auditorium classes (AC) | Major Classes – not clinical (MC) | Clinical Classes (CC) | Laboratory Classes (LC) | Classes in Simulated Conditions (CSC) | Practical Classes with Patient (PCP) | Specialist Classes – magister studies (SCM) | Foreign language Course (FLC) | Physical Education obligatory (PE) | Vocational Practice (VP) | Self-Study (Student's own work) | E-learning (EL) |
| **Winter Semester** |
| **Department of Neurology** |  |  |  |  | **15** |  |  |  |  |  |  |  |  |  |
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| **Summer Semester** |
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| **TOTAL per year: 15** |
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| **Educational objectives** (max. 6 items)1). Getting students familiar with methodology of neurological examination, diagnostic procedures in central and peripheral nervous system diseases. 2). Getting students familiar with different groups of neurological disorders and therapeutic possibilities according to the newest scientific data. 3).Practical application of the theoretical knowledge |
| **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*\*\*enter the abbreviation* |
| **E.W1, E.W2, E.W6** |  | know general methods of patient’s examination, also neurological examination, know the role of diagnostic procedures, pathogenesis and clinical picture of basic neurological disorders and the results of drug toxicity | Oral credit | CC |
| **E.U10, E.U11** |  | recognize symptoms of head injuries, vascular disorders, dementias and consciousness impairment, interpret results of diagnostic procedures, diagnose headaches and facial pains, neurological disorders of adults and children important in dentistry practice, plan the diagnostic procedures  | Oral credit | CC |
| **G.U30, G.U32, G.U36** |  | understand the patient’s health problems, can cooperate with medical staff and accept the rules of cooperation | Oral credit | CC |
| \*\* 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 .  |
| 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: 5Skills: 5Social competences: 5 |
| **Student's amount of work (balance of ECTS points)** |
| **Student's workload** (class participation, activity, preparation, etc.) | **Student Workload (h)** |
| 1. Contact hours: | 15 |
| 2. Student's own work (self-study): | 15 |
| Total student's workload | 30 |
| **ECTS points for module/course** | 1 |
| 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. |
| **Seminars**1.2.3. |
| **Practical classes**1. Neurological examination and interpretation
2. Vascular diseases of CNS.
3. CNS infections
4. Epilepsy
5. Multiple sclerosis
6. Neurodegenerative disorders: Parkinson disease, Alzheimer disease
7. Peripheral nerve disorders: polyneuropathy, motor neuron disease
8. Muscle disorders (myopathy) and neuromuscular junction disorders (myasthenia gravis)
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| **Other****1.****2.****3.***etc. …* |
| **Basic literature** (list according to importance, no more than 3 items)1. Weiner H. L., Levitt L. P.: Neurology, William and Wilkins, 2008,2. Hankey G.J., Wardlaw J.H.: Clinical Neurology. Blackwell Publishing, Manson Publishing 2002 |
| **Didactic resources requirements** (e.g. laboratory, multimedia projector, other…)Computer, multimedia projector |
| **Preliminary conditions** (minimum requirements to be met by the student before starting the module/course)Credits for previous subjects |
| **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 med by the student to pass it and criteria for specific grades)Participation in classes (according to study rules), classes’ credit (oral) |
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| **Grade:** | **Criteria** (only for courses/modules ending with an examination) |
| Very Good(5.0) |  |
| Good Plus (4.5) |  |
| Good(4.0) |  |
| Satisfactory Plus (3.5) |  |
| Satisfactory (3.0) |  |
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| **Name and address of module/course teaching unit, contact: telephone and e-mail address**Departament of Neurology Wrocław Medical University, Borowska 213, 50-556 Wroclaw, 717343100/ryszard.podemski@umed.wroc.pl**Coordinator / Person responsible for module/course, contact: telephone and e-mail address**Prof. Ryszard Podemski,/ Neurology/ ul. Borowska 213, 50-556 Wrocław, 717343100/ryszard.podemski@umed.wroc.pl**List of persons conducting specific classes: full name, degree/scientific or professional title, discipline, performed profession, form of classes**.

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| --- |
| * Małgorzata Bilińska, Prof., MD. PhD, neurology specialist, classes,
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| * Magdalena Koszewicz MD, PhD – neurology specialist, classes,
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| * Marta Nowakowska-Kotas, MD, PhD – neurology specialist specialist specjalista neurolog, classes,
 |
| * Anna Pokryszko-Dragan, MD, PhD - neurology specialist, classes,
 |
| * Mieszko Zagrajek MD, PhD - neurology specialist, classes,
 |
| * Ewa Koziorowska-Gawron MD, PhD - neurology specialist, classes,
 |
| * Michał Paradowski MD, PhD- neurology specialist, classes,
 |
| * lek.med. Piotr Jurczyk, MD, classes,
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| **Date of Syllabus development**  | **Syllabus developed by**  |
| ………………………………………….. | ……........................................... |
| **Signature of Head of teaching unit** |
| ……………....……………………………………………………………… |

**Signature of Faculty Dean**  |
| ……………....……………………………………………………………… |
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