**Wrocław, 07.02.2020**

**Neurology – General Informations**

**English Division - Faculty of Medicine, 5th year**

**Summer semester 2019/2020**

**Schedule of classes – summer semester 2019/2020 is on the Wroclaw University’s website.**

**Classes’ hours: 8.30-11.30 or 11.45-14.45 a.m.**

**The list of teachers is avaliable in the room 4.62 (tutor for all students – dr hab. Magdalena Koszewicz, phone 71 734 31 00, e-mail: magdalena.koszewicz@umed.wroc.pl)**

**Consultations – every day 08.30-9.00a.m.**

**Lectures for 5th year Faculty of Medicine will be held on each Friday at 03.30 – 05.20 p.m. in the Clinic Library (room no 4.65): 28.02, 06.03, 13.03, 20.03, 27.03, 03.04, 17.04, 24.04, 08.05, 15.05, 22.05, 29.05.2020**

**References:**

**1. Weiner H. L., Levitt L. P.: Neurology, William and Wilkins, 2008**

**2. Rowland L.P.: Merritt’s Neurology, Lippincott William and Wilkins, 2000**

**3. Bradley W.G.: Neurology in clinical practice. Butterworth Heinemenn, 2009**

**Wrocław, 07.02.2020**

**MAIN TOPICS OF CLASSES**

**NEUROLOGY - ENGLISH DIVISION 5th YEAR**

**SUMMER SEMESTER - 2019/2020**

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| **Main topics** |
| **Class no. 1** | Vascular diseases of CNS |
| **Class no. 2** | Early and late head injury complications |
| **Class no. 3** | Demyelinating diseases  |
| **Class no. 4** | Tumors of brain and spinal cord |
| **Class no. 5** | Epilepsy, dementia (Alzheimer’s disease) |
| **Class no. 6** | CNS infections, AIDS - neurological complications |
| **Class no. 7** | Neurodegenerative disorders: Parkinson’s disease, MSA, PSP, CBD |
| **Class no. 8** | Peripheral nerve, plexus and root dysfunctions, myopathies, myasthenia gravis and myasthenic syndromes  |

**Wrocław, 07.20.2020**

**Content of Lectures Neurology 2019/2020**

1. **Structural basis of nervous system’s function**
2. **Developmental disorders of nervous system. Pyramidal syndromes**
3. **Basis of neuropediatrics: cerebral palsy, hereditary disorders**
4. **Frontal, temporal, occipital and parietal lobes’ lesions**
5. **Extrapyramidal syndromes (parkinsonism, Huntington’s chorea, dystonia)**
6. **Headaches (migraine, tension-type headache), secondary headaches, brain tumors**
7. **Vascular diseases of central nervous system**
8. **Dementia (Alzheimer’s disease, vascular dementia, secondary and reversible dementia)**
9. **Demyelinatiing disorders (multiple sclerosis – diagnosis, treatment)**
10. **Epilepsy – classification, types, treatment. Coma, brain death**
11. **Neuromuscular and autonomic disorders: diagnosis, treatment**
12. **Cognitive dysfunctions (aphasia, agnosia, apraxia)**