



# Pomeranian Medical University in Szczecin

## SYLLABUS of the MODULE (SUBJECT) General Information

|  |   |
|--|---|
| <b>Module title: Propaedeutic of addiction medicine</b>  |   |
| Module type  | Obligatory  |
| Faculty PMU  | Faculty of Dentistry  |
| Major  | Dentistry   |
| Level of study   | Long-cycle (S2J)  |
| Mode of study  | Full-time studies   |
| Year of studies, semester  | Year 1, semester II   |
| ECTS credits (incl. semester breakdown)  | 0,5   |
| Type/s of training   | Seminars – 7h   |
| Form of assessment*  | <input checked="" type="checkbox"/> graded assessment:<br><input type="checkbox"/> descriptive<br><input checked="" type="checkbox"/> test<br><input type="checkbox"/> practical<br><input type="checkbox"/> oral |
| Head of the Department/ Clinic, Unit   | Prof. dr hab. n. zdr. Anna Grzywacz   |
| Tutor responsible for the module   | Dr n. med. Aleksandra Suchanecka e-mail:<br>aleksandra.suchanecka@pum.edu.pl  |
| Department's/ Clinic's/ Unit's website<br>Samodzielna Pracownia Genetyki i Epigenetyki Behawioralnej<br>al. Powstańców Wlkp 72, 70-111 Szczecin<br>Budynek K, II piętro tel: 91 466 1491, 91 466 1498<br><a href="https://www.pum.edu.pl/studia_iii_stopnia/informacje_z_jednostek/wmis/katedra_diagnostyki_laboratoryjnej/samodzielna_pracownia_genetyki_i_epigenetyki_behawioralnej/">https://www.pum.edu.pl/studia_iii_stopnia/informacje_z_jednostek/wmis/katedra_diagnostyki_laboratoryjnej/samodzielna_pracownia_genetyki_i_epigenetyki_behawioralnej/</a> |   |
| Language   | English   |

\* replace  into  where applicable

## Detailed information

|                                      |             |  |
|--------------------------------------|-------------|--|
| <b>Module objectives</b>             |             | Familiarizing the students with the complexity of addiction. |
| Prerequisite /essential requirements | Knowledge   | -  |
|                                      | Skills      | -  |
|                                      | Competences | -  |

## Description of the learning outcomes 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                     | knows and understands issues of genetics, molecular biology and regenerative medicine  | B.W15.                           | K, PM, O                                     |
| W02                     | knows and understands neurohormonal regulation of physiological processes  | B.W18.                           | K, PM, O                                     |
| W03                     | knows and understands the concepts of health and disease, impact of social environment (family, work, social relations) and social-cultural conditions (background, social status, religion, nationality, ethnic group) on patient's health state  | D.W1.                            | K, PM, O                                     |
| W04                     | knows and understands the problematic use of psychoactive substances and addiction to them and behavioural addiction, methods of conducting short interventions towards persons abusing psychoactive substances, mechanisms of occurrence of addictions and purposes as well as methods of treatment of addicts and effective preventive strategies, psychosomatic disorders occurring in persons who are in a close relation with an addict and manners of therapeutic proceeding | D.W13.                           | K, PM, O                                     |
| U01                     | is able to recognize diseases related to smoking and problematic abuse of alcohol and of other psychoactive substances or addiction to alcohol and to other psychoactive substances  | E.U18.                           | K, PM, O                                     |
| K01                     | is ready to be guided by the patient wellbeing   | K.2.                             | O  |
| K02                     | is ready to take activities towards patient on the basis of ethical principles with awareness of social conditions and disease restrictions  | K.4.                             | O  |
| K03                     | is ready to propagate health-promoting behavior  | K.6                              | O  |

| Table presenting LEARNING OUTCOMES in relation to the form of classes |                   |                  |         |           |                  |             |            |
|---|-------------------|------------------|---------|-----------|------------------|-------------|------------|
| No. of learning outcome   | Learning outcomes | Type of training |         |           |                  |             |            |
|   |                   | Lecture          | Seminar | Practical | Clinical classes | Simulations | E-learning |
| W01   | B.W15.            |                  | X       |           |                  |             |            |
| W02   | B.W18.            |                  | X       |           |                  |             |            |
| W03   | D.W1.             |                  | X       |           |                  |             |            |
| W04   | D.W13.            |                  | X       |           |                  |             |            |
| U01   | E.U18.            |                  | X       |           |                  |             |            |
| K01   | K.2.              |                  | X       |           |                  |             |            |
| K02   | K.4.              |                  | X       |           |                  |             |            |
| K03   | K.6               |                  | X       |           |                  |             |            |

| Table presenting TEACHING PROGRAMME |  |              |  |
|-------------------------------------|--|--------------|--|
| No. of a teaching programme         | Teaching programme                               | No. of hours | References to learning outcomes                |
| <b>Summer semester</b>              |  |              |  |
| <b>Seminars</b>                     |  |              |  |
| TK01                                | Introduction to addiction science. Epidemiology. | 2            | B.W18., D.W1., E.U18., K.2., K.4., K.6         |
| TK02                                | Neuroscience of addiction.                       | 2            | B.W18., D.W1., E.U18., K.2., K.4., K.6         |
| TK03                                | Genetics of addiction.                           | 2            | B.W15., B.W18., D.W1., E.U18., K.2., K.4., K.6 |
| TK04                                | Addiction treatment.                             | 1            | B.W18., D.W1., D.W13, E.U18., K.2., K.4., K.6  |

| Booklist   |
|--|
| Obligatory literature:   |
| 1. Neuropathology of drug addictions and substance misuse. Foundations of understanding, tobacco, alcohol, cannabinoids and opioids. Edited by Preedy VR. Elsevier |
| Supplementary literature: -  |

| Student's workload   |                        |
|--|------------------------|
| Form of student's activity<br>(in-class participation; activeness, produce a report, etc.) | Student's workload [h] |
|  | Tutor                  |
| Contact hours with the tutor   | 7                      |

|  |     |
|--|-----|
| Time spent on preparation to seminars/ practical classes | 3   |
| Time spent on reading recommended literature             |     |
| Time spent on writing report/making project              |     |
| Time spent on preparing to colloquium/ entry test        | 2   |
| Time spent on preparing to exam                          |     |
| Other .....  |     |
| Student's workload in total                              | 15  |
| <b>ECTS credits for the subject (in total)</b>           | 0,5 |
| <b>Remarks</b>   |     |
|  |     |

\* Selected examples of methods of assessment:

EP – written examination

EU – oral examination

ET – test examination

EPR – practical examination

K – colloquium

R – report

S – practical skills assessment

RZC – 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...