

Psychiatry Educational subject description sheet

Basic information

| Department Faculty of Medicine | | Didactic cycle 2016/17 |
|--|--|--|
| Field of study Medical Program | | Realization year 2018/19, 2020/21, 2021/22 |
| Study level long-cycle master's degree program | | Lecture languages English |
| Study form full-time | | Block obligatory for passing in the course of studies |
| Education profile general academic | | Mandatory obligatory |
| Disciplines Medical science | | Examination examination |
| Subject related to scientific research Yes | | Standard group E. Clinical non-procedural medical disciplines |
| Subject coordinator | Katarzyna Cyranka | |
| Lecturer | Dominika Dudek, Mariusz Furgał, Marcin Siwek, Maciej Pilecki, Renata Modrzejewska, Krzysztof Styczeń, Piotr Błądziński, Andrzej Juryk, Katarzyna Wrzesień, Katarzyna Cyranka | |

| Periods Semester 5, Semester 6 | Examination credit | Number of ECTS points |
|--|-------------------------------------|-----------------------|
| , | Activities and hours seminar: 25 | 1.0 |

| Periods Semester 9, Semester 10 | Examination credit | Number of ECTS points 5.0 |
|------------------------------------|--|---------------------------|
| | Activities and hours lecture: 20, classes: 55 | |

| Periods Semester 11, Semester 12 | Examination examination | Number of ECTS points 4.0 |
|-------------------------------------|---|---------------------------|
| | Activities and hours clinical classes: 60 | |

Goals

| C1 | Introduction to the specifics of psychiatry. To familiarize students with the differences between the problems of the mentally ill and those they have encountered in somatic medicine so far. |
|----|--|
| C2 | Acquiring knowledge and practical skills in the diagnosis and therapy of mental disorders. |
| С3 | Developing practical skills in the diagnosis and therapy of mental disorders |
| C4 | Preparing the student to work independently with a patient with mental disorders |
| C5 | Integrating the acquired knowledge and skills in the field of mental disorders with previously acquired skills and knowledge in other medical specialties |

Subject's learning outcomes

| Code | Outcomes in terms of | Effects | Examination methods |
|--|--|---------|---------------------------------------|
| Knowledge - Student knows and understands: | | | |
| W1 | symptoms and course of diseases | O.W2 | classroom observation, oral credit |
| W2 | methods of diagnostic and therapeutic procedures appropriate for specific disease states | O.W3 | classroom observation, oral credit |
| W3 | ethical, social and legal conditions for practicing the medical profession and the principles of health promotion, based on scientific evidence and accepted standards | O.W4 | classroom observation, oral credit |
| W4 | methods of conducting scientific research | O.W5 | classroom observation, oral credit |
| W5 | issues of abused child and sexual abuse, mental retardation and behavioral disorders – psychoses, addictions, eating disorders and excretion in children | E.W4 | classroom observation, oral credit |
| W6 | basic concepts of the pathogenesis of mental disorders | E.W15 | classroom observation, oral credit |
| W7 | the general symptomatology of mental disorders and the rules for classifying them according to the main classification systems | E.W16 | classroom observation, oral credit |
| W8 | symptoms, principles of diagnosis and therapeutic management in the most frequent mental disorders, including 1) schizophrenia, 2) affective disorders, 3) neurotic and adaptive disorders, 4) nutritional disorders, 5) disturbances related to the intake of psychoactive substances, 6) sleep disorders | E.W17 | classroom observation, oral credit |
| W9 | principles of diagnostics and emergency management in psychiatry, including suicide issues | E.W18 | classroom observation, oral credit |
| W10 | the specificity of mental disorders and their treatment in children, adolescents and in old age | E.W19 | classroom observation, oral credit |

| W11 | symptoms of mental disorders in the course of somatic diseases, their influence on the course of the basic disease and prognosis and the principles of their treatment | E.W20 | classroom observation, oral credit |
|-------------|--|-------|---------------------------------------|
| W12 | the problem of human sexuality and fundamental disorders associated with it | E.W21 | classroom observation, oral credit |
| W13 | rules on the protection of mental health, with particular reference to the rules on admission to a mental hospital | E.W22 | classroom observation, oral credit |
| W14 | environmental and epidemiological determinants of the most frequent diseases | E.W1 | classroom observation, oral credit |
| W15 | basic psychotherapeutic techniques and principles for combining psychotherapy and pharmacotherapy | E.W58 | classroom observation, oral credit |
| Skills - St | udent can: | | |
| U1 | identify medical problems and prioritize medical management | 0.U1 | classroom observation, oral credit |
| U2 | identify life-threatening conditions that require immediate medical intervention | 0.U2 | classroom observation, oral credit |
| U3 | plan the diagnostic procedure and interpret its results | O.U3 | classroom observation, oral credit |
| U4 | implement appropriate and safe therapeutic treatment and predict its effects | 0.U4 | classroom observation, oral credit |
| U5 | communicate with the patient and his family in an atmosphere of trust, taking into account the needs of the patient | 0.U7 | classroom observation, oral credit |
| U6 | communicate and share knowledge with colleagues in a team | 0.U8 | classroom observation, oral credit |
| U7 | critically evaluate the results of scientific research and adequately justify the position | 0.U9 | classroom observation, oral credit |
| U8 | carry out a medical history with an adult patient | E.U1 | classroom observation, oral credit |
| U9 | carry out a medical interview with the child and his or her family | E.U2 | classroom observation, oral credit |
| U10 | conduct a psychiatric examination | E.U5 | classroom observation, oral credit |
| U11 | recognize immediate life-threatening conditions | E.U14 | classroom observation, oral credit |
| U12 | plan diagnostic, therapeutic and prophylactic procedures | E.U16 | classroom observation, oral credit |
| U13 | analyze the potential adverse reactions of individual medicines and the interactions between them | E.U17 | classroom observation, oral credit |
| U14 | recognize the symptoms of drug dependence and propose treatment | E.U19 | classroom observation, oral credit |
| U15 | qualify the patient for home and hospital treatment | E.U20 | classroom observation, oral credit |
| U16 | maintain patient's medical records | E.U38 | classroom observation, oral credit |
| | npetences - Student is ready to: | | |

| K1 | to establish and maintain deep and respectful contact with patients and to show understanding for differences in world views and cultures | O.K1 | classroom observation, oral credit |
|----|--|-------|---------------------------------------|
| K2 | to be guided by the well-being of a patient | O.K2 | classroom observation, oral credit |
| K3 | respect medical confidentiality and patients' rights | O.K3 | classroom observation, oral credit |
| K4 | take actions towards the patient on the basis of ethical norms and principles, with an awareness of the social determinants and limitations of the disease | O.K4 | classroom observation, oral credit |
| K5 | perceive and recognize own limitations and self- assessing educational deficits and needs | O.K5 | classroom observation, oral credit |
| K6 | promote health-promoting behaviors | O.K6 | classroom observation, oral credit |
| K7 | use objective sources of information | O.K7 | classroom observation, oral credit |
| K8 | implement the principles of professional camaraderie and cooperation in a team of specialists, including representatives of other medical professions, also in a multicultural and multinational environment | O.K9 | classroom observation, oral credit |
| К9 | formulate opinions on the various aspects of the professional activity | O.K10 | classroom observation, oral credit |

Calculation of ECTS points

Semester 5, Semester 6

| Activity form | Activity hours* |
|----------------------------|-----------------|
| seminar | 20 |
| Student workload | Hours 20 |
| Workload involving teacher | Hours 25 |

^{*} hour means 45 minutes

Semester 9, Semester 10

| Activity form | Activity hours* |
|-------------------------|-----------------|
| lecture | 20 |
| classes | 55 |
| preparation for classes | 15 |
| professional practice | 70 |

| preparation for colloquium | 10 |
|-----------------------------|--------------------|
| preparation for classes | 48 |
| consultations with lecturer | 2 |
| Student workload | Hours 220 |
| Workload involving teacher | Hours 75 |
| Practical workload | Hours |

^{*} hour means 45 minutes

Semester 11, Semester 12

| Activity form | Activity hours* |
|----------------------------|--------------------|
| clinical classes | 60 |
| Student workload | Hours 60 |
| Workload involving teacher | Hours 60 |
| Practical workload | Hours 60 |

^{*} hour means 45 minutes

Study content

| No. | Course content | Subject's learning outcomes | Activities |
|-----|---------------------------------------|---|--|
| 1. | General psychopathology | W1, W6, W7, U2, U7, K7 | classes, seminar, clinical classes, lecture |
| 2. | Social context of psychiatry | W14, W3, U15, U5, U7, K1, K2 | seminar, lecture |
| 3. | The development context of psychiatry | W10, W14, W5, U7, U9, K2, K4 | seminar, lecture |
| 4. | Brain and mind | W4, W6, U7, K5, K7 | seminar |
| 5. | Psychiatric examination | W1, W2, W8, U10, U2, U5, U8, K1 | classes, seminar, clinical classes |
| 6. | Legal aspects of psychiatry | W13, W3, W9, U11, U16, U2, U4, K2, K3, K5, K7, K8, K9 | classes, seminar, e- learning lecture |

| 7. | Depressive disorders in medical practice | W1, W14, W15, W2, W4, W6, W8, W9, U10, U11, U12, U13, U14, U15, U16, U2, U3, U4, U5, U6, U7, U8, K1, K2, K3, K4, K6, K7, K8, K9 | classes, seminar, clinical classes |
|-----|---|---|--|
| 8. | Mental disorders in children and adolescents | W1, W10, W13, W14, W15, W2, W3, W4, W5, W6, W8, W9, U1, U10, U11, U12, U13, U15, U16, U2, U3, U4, U5, U6, U7, U9, K1, K2, K3, K4, K5, K6, K7, K8, K9 | classes, seminar, clinical classes, lecture |
| 9. | Elderly mental disorders | W1, W10, W11, W12, W13, W14, W2, W3, W6, W8, W9, U1, U10, U11, U12, U13, U14, U15, U16, U2, U3, U4, U5, U6, U7, U8, K1, K2, K3, K4, K5, K6, K7, K8, K9 | classes, seminar, clinical classes, lecture |
| 10. | Psychosomatic disorders | W1, W11, W15, W4, W6, U1, U3, U4, U7, K1, K2 | seminar, lecture |
| 11. | Schizophrenia and other psychoses | W1, W10, W11, W13, W14, W15, W2, W3, W4, W6, W8, W9, U1, U10, U11, U12, U13, U14, U15, U16, U2, U3, U4, U5, U6, U7, U8, U9, K1, K2, K3, K4, K5, K6, K7, K8, K9 | classes, seminar, clinical classes, lecture |
| 12. | Addiction | W1, W10, W11, W13, W14, W15, W2, W3, W6, W8, W9, U1, U10, U12, U13, U14, U15, U16, U4, U6, U8, K1, K2, K3, K4, K5, K6, K8, K9 | classes, seminar, e- learning lecture |
| 13. | Sexsual disorders | W1, W12, W14, W15, W2, W3, W4, W6, U1, U12, U3, U7, K1, K2, K4, K5 | seminar, lecture |
| 14. | Systemic conditions of mental disorders | W10, W14, W15, W2, U3, U6, K1, K2, K4, K6, K8 | seminar, lecture |
| 15. | Personality disorders | W1, W14, W15, W2, W6, U1, U12, U3, U4, U5, U6, K1, K2, K3, K4, K5, K6, K8, K9 | classes, seminar |
| 16. | Issues of the norm and pathology of mental life | W1, W6, W7, U5, U7, K2, K5, K7, K9 | classes, clinical classes |
| 17. | Biological basis of mental disorders | W14, W6, U7 | classes, lecture |
| 18. | Organic mental disorders | W1, W10, W11, W14, W2, W6, W9, U1, U10, U11, U12, U13, U16, U2, U3, U4, U5, U6, U7, U8, K1, K2, K4, K6, K7, K8, K9 | classes, clinical classes |

| 19. | Mood disorders | W1, W10, W11, W13, W14, W15, W2, W6, W7, W8, W9, U1, U10, U11, U12, U13, U14, U15, U16, U2, U3, U4, U5, U6, U7, U8, K1, K2, K3, K4, K6, K7, K9 | classes, clinical classes, lecture |
|-----|---|---|---------------------------------------|
| 20. | Neurotic, stress-related and somatoform disorders | W1, W11, W13, W14, W15, W2, W3, W4, W6, W7, W8, W9, U1, U10, U12, U13, U14, U16, U2, U3, U4, U5, U6, U7, U8, K1, K2, K3, K4, K5, K6, K7, K8, K9 | classes, seminar, clinical classes |
| 21. | Behavioral syndromes associated with physiological disorders and physical factors | W1, W11, W13, W14, W15, W2, W3, W4, W6, W7, W8, W9, U1, U10, U12, U13, U14, U16, U2, U3, U4, U5, U6, U7, U8, K1, K2, K3, K4, K6, K7, K8, K9 | classes, clinical classes |
| 22. | Psychopharmacotherapy issues | W15, W4, W9, U1, U12, U13, U14, U4, U7, K2, K7, K9 | classes, lecture |

Course advanced

Semester 5, Semester 6

Teaching methods:

case study, classes / practicals, clinical classes, demonstration, educational film, seminar

| Activities | Examination methods | Credit conditions |
|------------|-----------------------|------------------------------------|
| seminar | classroom observation | obligatory participation, activity |

Semester 9, Semester 10

Teaching methods:

case study, classes / practicals, clinical classes, discussion, educational film, case study method

| Activities | Examination methods | Credit conditions |
|------------|-----------------------|------------------------------------|
| lecture | classroom observation | obligatory participation, activity |
| classes | classroom observation | obligatory participation, activity |

Semester 11, Semester 12

Teaching methods:

case study, clinical classes, discussion

| Activities | Examination methods | Credit conditions |
|------------------|---------------------|------------------------------------|
| clinical classes | oral credit | obligatory participation, activity |

Entry requirements

General gnowledge gained during previous years of studies

Literature

Obligatory

- 1. Black D, Andreasen N, Introductory textbook of psychiatry, 2016, American Psychiatric Publishing
- 2. The ICD-10 classification of mental and behavioural disorders : clinical description and diagnostic guidelines, Vesalius IPiN, Warszawa 2000

Optional

1. Sadock BJ. Sadock V. Kaplan and Sadock's Synopsis of Psychiatry: behavioral Sciences/Clinical Psychiatry, 11th Edition, 2014

Standard effects

| Code | Content |
|-------|--|
| E.U1 | carry out a medical history with an adult patient |
| E.U2 | carry out a medical interview with the child and his or her family |
| E.U5 | conduct a psychiatric examination |
| E.U14 | recognize immediate life-threatening conditions |
| E.U16 | plan diagnostic, therapeutic and prophylactic procedures |
| E.U17 | analyze the potential adverse reactions of individual medicines and the interactions between them |
| E.U19 | recognize the symptoms of drug dependence and propose treatment |
| E.U20 | qualify the patient for home and hospital treatment |
| E.U38 | maintain patient's medical records |
| E.W1 | environmental and epidemiological determinants of the most frequent diseases |
| E.W4 | issues of abused child and sexual abuse, mental retardation and behavioral disorders – psychoses, addictions, eating disorders and excretion in children |
| E.W15 | basic concepts of the pathogenesis of mental disorders |
| E.W16 | the general symptomatology of mental disorders and the rules for classifying them according to the main classification systems |
| E.W17 | symptoms, principles of diagnosis and therapeutic management in the most frequent mental disorders, including 1) schizophrenia, 2) affective disorders, 3) neurotic and adaptive disorders, 4) nutritional disorders, 5) disturbances related to the intake of psychoactive substances, 6) sleep disorders |
| E.W18 | principles of diagnostics and emergency management in psychiatry, including suicide issues |
| E.W19 | the specificity of mental disorders and their treatment in children, adolescents and in old age |
| E.W20 | symptoms of mental disorders in the course of somatic diseases, their influence on the course of the basic disease and prognosis and the principles of their treatment |
| E.W21 | the problem of human sexuality and fundamental disorders associated with it |
| E.W22 | rules on the protection of mental health, with particular reference to the rules on admission to a mental hospital |
| E.W58 | basic psychotherapeutic techniques and principles for combining psychotherapy and pharmacotherapy |
| O.K1 | to establish and maintain deep and respectful contact with patients and to show understanding for differences in world views and cultures |
| O.K2 | to be guided by the well-being of a patient |
| O.K3 | respect medical confidentiality and patients' rights |
| O.K4 | take actions towards the patient on the basis of ethical norms and principles, with an awareness of the social determinants and limitations of the disease |
| O.K5 | perceive and recognize own limitations and self-assessing educational deficits and needs |
| O.K6 | promote health-promoting behaviors |
| O.K7 | use objective sources of information |
| O.K9 | implement the principles of professional camaraderie and cooperation in a team of specialists, including representatives of other medical professions, also in a multicultural and multinational environment |
| O.K10 | formulate opinions on the various aspects of the professional activity |
| 0.U1 | identify medical problems and prioritize medical management |

| Code | Content |
|------|--|
| O.U2 | identify life-threatening conditions that require immediate medical intervention |
| O.U3 | plan the diagnostic procedure and interpret its results |
| O.U4 | implement appropriate and safe therapeutic treatment and predict its effects |
| O.U7 | communicate with the patient and his family in an atmosphere of trust, taking into account the needs of the patient |
| O.U8 | communicate and share knowledge with colleagues in a team |
| O.U9 | critically evaluate the results of scientific research and adequately justify the position |
| O.W2 | symptoms and course of diseases |
| O.W3 | methods of diagnostic and therapeutic procedures appropriate for specific disease states |
| O.W4 | ethical, social and legal conditions for practicing the medical profession and the principles of health promotion, based on scientific evidence and accepted standards |
| O.W5 | methods of conducting scientific research |