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| **Syllabus for academic year: 2021/2022** **Training cycle: 2021-2027** |
| **Description of the course** |
| **Course** | Oncology (Propaedeutics) | Group of detailed education results |
| Group codeE | Group nameGENERAL CLINICAL SCIENCES (NON-SURGICAL) |
| **Faculty** | MEDICINE |
| **Major**  | Medicine |
| **Level of studies** | **X** uniform magister studies 1st degree studies  2nd degree studies 3rd degree studies  postgraduate studies |
| **Form of studies** | **X** full-time part-time |
| **Year of studies**  | III | **Semester:** |  winterX summer |
| **Type of course** | X obligatory limited choice free choice / optional  |
| **Language of study** |  Polish **X** English |
| **Number of hours** |
| Form of education |
|  | 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) | Foreign language Course (FLC) | Physical Education (PE) | Vocational Practice (VP) | Directed Self-Study (DSS) | E-learning (EL) |
| **Winter semester:** |
| Department of Oncology(Dep. in charge of the course) |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Direct (contact) education[[1]](#footnote-1) |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Distance learning[[2]](#footnote-2) |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Summer semester:** |
| Department of Oncology (Dep. in charge of the course) |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Direct (contact) education |  | 20 |  |  |  |  |  |  |  |  |  |  |  |
| Distance learning |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **TOTAL per year:** |
| Department of Oncology(Dep. in charge of the course) |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Direct (contact) education |  | **20** |  |  |  |  |  |  |  |  |  |  |  |
| Distance learning |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Educational objectives** (max. 6 items)**C1**.Knowledge of social and medical significance of cancer.**C2**. Knowledge of early symptoms, basic diagnostic procedures, basics of combined modality treatment and proceeding with oncological patient.**C3**. Knowledge of cancer epidemiology and outcome results. **C4**. Knowledge of polish anti-cancer programs and procedures.**C5**. Knowledge of cancer prophylaxis, including promoting healthy life-style among the population. **C6**. Knowledge of communication basics with the oncological patient and his family. |
| **Education result for course in relation to verification methods of the intended education result and the type of class:** |
| Number of deteiled education result | Student who completes the course knows/is able to | Methods of verification of intended education results | Form of didactic class*\*enter the abbreviation* |
| **E.W23** | In terms of knowledge the graduate knows and understands the environmental and epidemiological determinants of the most common cancers | TEST | SE |
| **E.W24** | In terms of knowledge the graduate knows and understands the basics of early cancer detection and principles of screening in oncology | TEST | SE |
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| \* L- lecture; SE- seminar; AC- auditorium classes; MC- major classes (non-clinical); CC- clinical classes; LC- laboratory classes; CSC- classes in simulated conditions; PCP- practical classes with patient; FLC- foreign language course; PE- physical education; VP- vocational practice; DSS- directed self-study; EL- E-learning  |
| **Student's amount of work (balance of ECTS points):** |
| **Student's workload** (class participation, activity, preparation, etc.) | **Student Workload** |
| 1. Number of hours of direct contact: | 20 |
| 2. Number of hours of distance learning: | 0 |
| 3. Number of hours of student's own work: | 10 |
| 4. Number of hours of directed self-study | n/a |
| Total student's workload | 30 |
| **ECTS points for course** | 0,5 |
| **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) |
| **Seminars** 5 weeks/20h/SE/direct contact1. Malignant neoplasms as a medical and social problem. Epidemiological measures. An outline of cancer epidemiology. Results of cancer treatment. Polish anti-cancer programs and procedures. 4h/SE/direct contact2. Primary prophylaxis of cancer. Screening programs. Paraneoplastic syndromes. 4h/SE/direct contact3. Early symptoms of cancer diseases. “Oncological vigilance”. The role of GP in diagnosing cancer. Diagnosing and staging cancer (cTNM, pTNM, yTNM, FIGO). 4h/SE/direct contact5. Supportive treatment in oncology and quality of life issue. 4h/SE/direct contact |
| **Basic literature** (list according to importance, no more than 3 items)1. Oxford Handbook of Oncology, 2016, Fourth edition, impression 2, reprinted
2. Washington Manual Of Oncology 2008, 2nd ed.

**Additional literature and other materials** (no more than 3 items)1. DeVita, Hellman and Rosenberg’s Cancer: Principles and Practice of Oncology Review by Ramaswamy Govindan M; Lippincott Williams & Wilkins Publishers 2008, 8th ed.
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| **Preliminary conditions:** (minimum requirements to be met by the student before starting the course)Knowledge of the epidemiology of cancer prevention and early detection. |
| **Conditions to receive credit for the course:** (specify the form and conditions of receiving credit for classes included in the 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)Presence in accordance with the studies regulations.Test exam: multiple choice, multiple answer and matching response.60% of right answers to pass.Absences must be resolved - a way to be agreed with the teachers (presentation, essay on the topic). |
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| **Grade:** | **Criteria for courses ending with a grade[[3]](#footnote-3)** |
| Very Good (5.0) | 96-100%Achieving the assumed learning outcomes covering all relevant aspects. |
| Good Above (4.5) | 91-95%Achieving the assumed learning outcomes covering all relevant aspects with some errors or inaccuracies. |
| Good (4.0) | 81-90%Achieving the assumed learning outcomes without some less important aspects |
| Satisfactory Plus (3.5) | 71-80%Achieving the assumed learning outcomes, omitting some important aspects or with significant inaccuracies |
| Satisfactory (3.0) | 61-70%Achieving the assumed learning outcomes, bypassing some important aspects or with serious inaccuracies. |
|  | **Criteria for courses ending with a credit³** |
| Credit | Does not apply to the Faculty of Medicine |
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| **Department in charge of the course:** | DEPARTMENT OF ONCOLOGY |
| **Department address:** | PL. HIRSZFELDA 12, 53-413 |
| **Telephone:** | 713689391 |
| **E-Mail:** | wk-28@umed.wroc.pl |
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| **Person in charge for the course:** | prof. dr hab. Rafał Matkowski |
| **Telephone:** | +48 713689391 |
| **E-Mail:** | wk-28@umed.wroc.pl |
| **List of persons conducting specific classes:** |
| Name and surname | Degree/scientific or professional title | Discipline | Performed profession | Form of classes |
| Aleksandra Łacko | Dr n. med. | Onkologia kliniczna | lekarz; n.a. | SE |
| Katarzyna Soter | Lek. | Onkologia kliniczna | lekarz; n.a. | SE |
| Marcin Ekiert | Dr n. med. | Onkologia kliniczna | lekarz n.a | SE |
| Jolanta Szelachowska | Dr hab. n. med. | Radioterapia onkologiczna | lekarz; n.a. | SE |
| Adam Maciejczyk | Dr hab. n. med. | Radioterapia onkologiczna | lekarz; n.a. | SE |
| Łukasz Trembecki | Lek. | Radioterapia onkologiczna | lekarz; n.a. | SE |
| Agnieszka Ignatowicz | Dr n. med. | Radioterapia onkologiczna | lekarz; n.a. | SE |
| Marcin Stępień | Lek. | Radioterapia onkologiczna | lekarz; n.a. | SE |
| Bartłomiej Szynglarewicz | dr hab. | Chirurgia onkologiczna | lekarz; n.a. | SE |
| Marcin Ziętek | dr | Chirurgia onkologiczna | lekarz; n.a. | SE |
| Łukasz Trembecki | Lek. | Radioterapia onkologiczna | lekarz; n.a. | SE |
| Krystian Lichoń | Lek. | Radioterapia onkologiczna | lekarz; n.a. | SE |
| Ewelina Łata-Woźniak | Lek. | Radioterapia onkologiczna | lekarz; n.a. | SE |
| Aleksandra Sztuder | lek. | Chirurgia onkologiczna | lekarz; n.a. | SE |
| Rafał Matkowski | Prof.  | Chirurgia onkologiczna | lekarz; n.a. | SE |
| Krzysztof Szewczyk | Dr n. med. | Chirurgia onkologiczna | lekarz; n.a. | SE |
| Marcin Jędryka | Dr n. med. | Ginekologia onkologiczna | lekarz; n.a. | SE |
| Andrzej Czekański | Lek. | Ginekologia onkologiczna | lekarz; n.a. | SE |
| Piotr Lepka | Lek. | Ginekologia onkologiczna | lekarz; n.a. | SE |
|  | dr hab. n. med. | Chirurgia Onkologiczna | lekarz, n.a. | CC |
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| **Date of Syllabus development**  | **Syllabus developed by**  |
| 30.06.2021 | Jolanta Szelachowska |
| **Signature of Head of teaching unit** |
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**Signature of Faculty Dean**  |
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1. Education conducted with direct participation of university teachers or other academics [↑](#footnote-ref-1)
2. Education with applied methods and techniques for distance learning [↑](#footnote-ref-2)
3. The verification must cover all education results, which are realize in all form of classes within the course [↑](#footnote-ref-3)