**STANDARD COURSE SYLLABUS**

**for Academic Year 2014/2015**

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| **Description of the subject– Program of instruction** | | | | | | | | | | | | | | | | | |
| Name of subject: Oncology propaedeutics | | |  | | | | | **Module code E**  **(from A to G)** | | | | | |  | | | |
| Faculty: | | | Dentistry | | | | | | | | | | | | | | |
| Major: | | | Denistry | | | | | | | | | | | | | | |
| Level of studies | | | Uniform MA Studies | | | | | | | | | | | | | | |
| Form of studies | | | full-time X part-time X | | | | | | | | | | | | | | |
| Year of studies: | | | 3 | | | | | | Semester: 6 | | | | |  | | | |
| Type of class: | | | obligatory X elective | | | | | | | | | | | | | | |
| Language of instruction: | | | Polish English X | | | | | | | | | | | | | | |
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| **Name of unit conducting the course** | | | | | | | Winter semester (hrs.) | | | | | | Summer semester (hrs.) | | | | |
| L | | | C | S | | L | | C | S | |
|  | | | | | | |  | | |  | 15 | |  | |  |  | |
|  | | | | | | |  | | |  |  | |  | |  |  | |
|  | | | | | | |  | | |  |  | |  | |  |  | |
| Total: | | | | | | |  | | |  | 15 | |  | |  |  | |
|  | | | | | | | | | | | | | | | | | |
| **Educational aims**  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 results** | | | | | | | | | | | | | | | | | |
| No. of the education result | Description of education result | | | | | How the education result corresponds to the standards | | | | | | Methods for verifying  whether the intended education results have been achieved\* | | | | | Type of class: | |
| **W1**  **W2**  **W3**  **W4**  **W5**  **W6**  **W7**  **W8** | 1. Knows natural and artificial sources or radiation and its interaction with the matter.  2. Understands the meaning of verbal and non-verbal communication in the process of communicating with the patients and the idea of trust in the interaction between the oncologist and the patient.  3. Understands how the medical institutions work and the social role of the physician.  4. Knows basic psychological mechanisms of human functioning in sickness and in health.  5. Knows the problems of the disease adaptation as a difficult situation, stages of adjustment to threatening events, dying and family grieving.  6. Knows the rules of motivating patients to healthy behavior and informing them about unfavorable prognosis.  7. Knows the environmental and epidemiological considerations of the most common human cancers.  8. Knows the basics of early cancer detection and rules of screening programs in oncology. | | | | | B.W6  D.W4  D.W6  D.W7  D.W9  D.W12  D.W20  E.W23  E.W24 | | | | | | TEST | | | | | S | |
| **U1**  **U2**  **U3**  **U4**  **U5** | 1. Estimates the harmfulness of radiation dose and applies the principles of radiation protection.  2. Sees the signs of anti-healthy and auto-destructive behavior and properly reacts to it.  3. Chooses such treatment that minimizes social consequences for the patient.  4. Builds up an atmosphere of mutual trust throughout the entire course of treatment.  5. Respects the patients’ rights, including: the right to protect personal data, the right to intimacy, the right to be informed about the state of health, the right to make a conscious consent to be treated or not to be treated and the right to a dignified death. | | | | | B.U2  D.U2  D.U3  D.U4  D.U14 | | | | | | TEST | | | | | S | |
| \*e.g.: test, presentation, oral response, essay, report, colloquium, oral examination, written examination, practical examination;  \*\* L- lecture; S- seminar; C- class; EL- e-learning; | | | | | | | | | | | | | | | | | |
| **Student’s work input (ECTS points)** | | | | | | | | | | | | | | | | | |
| Lessons on-site (hrs.) 20 | | | | | | | | | | | | | | | | | |
| Own work (hrs.) 6 | | | | | | | | | | | | | | | | | |
| Summary of the student’s workload | | | | | 26 | | | | | | | | | | | | |
| **ECTS points per subject** | | | | | 1,5 | | | | | | | | | | | | |
| **Subject of class:**  1. 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.  2. Primary prophylaxis of cancer. Screening programs. Paraneoplastic syndromes.  3. Early symptoms of cancer diseases. “Oncological vigilance”. The role of GP in diagnosing cancer. Diagnosing and staging cancer (cTNM, pTNM, yTNM, FIGO).  5. Supportive treatment in oncology and quality of life issue. Psychological aspects of cancer diseases. | | | | | | | | | | | | | | | | | |
| **Primary and secondary sources (max. 3 items each)**   * Oxford Handbook of Oncology * Washington Manual Of Oncology * DeVita, Hellman and Rosenberg’s Cancer: Principles and Practice of Oncology Review by Ramaswamy Govindan M; Lippincott Williams & Wilkins Publishers * DeVita, Hellman and Ropsenberg’s Cancer: Principles and Practice of Oncology Review by Ramaswamy Govindan M; Lippincott Williams & Wilkins Publishers | | | | | | | | | | | | | | | | | |
| **Requirements for teaching resources:**  Computer, multimedia projector, fantoms. | | | | | | | | | | | | | | | | | |
| **Conditions for completing the course**:  Presence in accordance with the studies regulations.  Test exam: multiple choice, multiple answer and matching response.  60% of right answers to pass. | | | | | | | | | | | | | | | | | |
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| **Grade:** | | | | **Criteria** | | | | | | | | | | | | | |
| Credit | | | | 60% of right answers | | | | | | | | | | | | | |
| Very good | | (5.0) | | Does not apply | | | | | | | | | | | | | |
| Good plus | | (4.5) | | Does not apply | | | | | | | | | | | | | |
| Good | | (4.0) | | Does not apply | | | | | | | | | | | | | |
| Sufficiently Good | | (3.5) | | Does not apply | | | | | | | | | | | | | |
| Sufficient | | (3.0) | | Does not apply | | | | | | | | | | | | | |

**Name and address of unit conducting the course, contact information (tel./email):**

Department of Oncology Clinic of Oncological Gynecology

Pl. Hirszfelda 12, Wrocław, tel. +48 71 3689391, fax: +48 71 3619111, http://www.onkologia.am.wroc.pl/

Faculty of Postgraduate Medical Training

tel.: 713689391, tel./faks: 713619111 e-mail: katedraonkologii@dco.com.pl

**Person responsible for the course for the given year**

**prof. dr hab. n. med. Rafał Matkowski**

**Signature of the Head of the unit conducting the course Signature of the Dean**

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**Drawn up on (date): July 31st, 2014**