**Course Title:** Clinical Oncology

**Coordinator /contact:** Kamil Konopka M.D. /e-mail: poczta@kkonopka.net

**Responsible person/contact:** Kamil Konopka

**Address:** Oncology Department at the University Hospital,

 Śniadeckich Street 10, 2nd floor

**Year:** M3

**Total number of hours: 60**

 Lectures: 6

 Seminars: 18

 Labs/Practicals: 36

 Others (e.g. recitation): 0

 Exams: 2

**Conduct/Dress Code:**  White coat, stethoscopes, students' ID

 Please bring laptops/tablets for PBL classes.

**Student’s Evaluation:**

-credit requirements: Attendance in the lectures (optional) and workshops (obligatory), attendance in seminars and exercises (obligatory) + clinical presentations prepared by students (SAES, obligatory)

-attendance requirements: 1 full day (may be splitted) of absence during the whole course is allowed

-type of the final exam: Test (50 questions)

-retake information: MCQ is planned on the last day of the course

**ECTS:** *4*

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|  | Day | Time | Type of clases | N0 of hours | Group | Topic | Teacher | place |
| NOV20-24 | Mon | 08:00-09:30 | Seminar | 2 | ALL | Introduction to the coursePractical aspects in clinical oncology | KK | LHB, CDK, ul. Łazarza 16 |
| 09:45-11:15 | Seminar | 2 | ALL | Multidisciplinary approach to breast cancer  | JS | LHB |
| 12:00-14:15 | Exercises | 3 | AB | Presentation of patients, clinical cases | KK, AD, APR, ŁK | Śniadeckich 10 |
| 14:30-16:00 | PBL | 22 | AB | Case 1Case 2 | PPAS | S3S2 |
| 16:00-17:30 | PBL | 22 | CD | Case 1Case 2 | PPAS | S3S2 |
| Tue | 08:00-09:30 | Lecture | 2 | ALL | Introduction to clinical oncology | PW | LHB |
| 09:45-11:15 | Seminar | 2 | ALL | Multidisciplinary approach to urological malignancies  | PP | LHB  |
| 11:30-12:15 | Seminar | 1 | ALL | Breaking bad news | PP | LHB  |
| 13:00-16:00 | Exercise | 4 | CD | Presentation of patients, clinical cases | IŁ, AS, AD. KK | Sniadeckich 10 |
| Wed | 08:00-09:30 | Seminar | 2 | ALL | Oncology - from carcinogenesis to treatment | PW | LHB |
| 09:45-11:15 | Seminar | 2 | ALL | Multidisciplinary approach to colorectal cancer | ŁK | LHB |
| 11:30-12:15 | Seminar | 1 | ALL | Multidisciplinary approach to melanoma | ŁK | LHB |
| 13:00-14:30 | PBL | 22 | CD | Case 1Case 2 | PPAS | S1S2 |
| 14:30-16:00 | PBL | 22 | AB | Case 1Case 2 | PPAS | S1S2 |
| Thu | 08:00-09:30  | Seminar | 2 | ALL | Radiotherapy in oncological emergencies, supportive care in cancer | PP | LHB |
| 09:45-11:15 | Seminar | 2 | ALL | Multidisciplinary approach to upper GI cancers | AS | LHB |
| 11:30-12:15 | Seminar | ALL | ALL | Multidisciplinary approach to head and neck malignancies | KK | LHB |
| 13:00-16:00 | Exercises | 4 | AB | Presentation of patients, clinical cases | KK, PP, AD, ŁK | Sniadeckich 10 |
| Fri | 09:00-10:30 | Seminar | 2 | ALL | Principles of radiotherapy  | ABG | Prokocim |
| 10:45-12:15 | Exercises | 2 | CD | Presentation of patients, clinical cases | ABG | Prokocim |
| 10:45-12:15 | Exercises | 2 | AB | Presentation of patients, clinical cases | ACH | Prokocim |
| 13:00-14:30 | PBL | 22 | AB | Case 1Case 2 | PPAS | S1S2 |
| 14:30-16:00 | PBL | 22 | CD | Case 1Case 2 | PPAS | S1S2 |
| NOV 27-DEC 1 | Mon | 08:00-10:15 | Exercises | 3 | CD | Presentation of patients, clinical cases | IŁ, APR, AS, ŁK | Sniadeckich 10 |
| 11:15-13:30 | Workshops | 3 | AB | Drugs, drugs, drugs- review | KK | S2 |
| 11:15-13:30 | Workshops | 3 | CD | Drugs, drugs, drugs- review | IŁ | S3 |
| 13:00-14:30 | PBL | 22 | AB | Case 2Case 1 | KK | S2S3 |
| 14:30-16:00 | PBL | 22 | CD | Case 2Case 1 | KK | S2S3 |
| Tue | 08:00-10:15 | Exercises | 3 | CD | Presentation of patients, clinical cases | AD, KK, PP, AS | Sniadeckich 10 |
| 11:15-14:15 | Exercises | 4 | AB | Presentation of patients, clinical cases | APR, IŁ, ŁK, KK | Sniadeckich 10 |
| Wed | 08:00-09:30 | Seminar | 2 | ALL | Multidisciplinary approach to lung cancer  | AD | LHB |
| 10:00-12:15 | Exercises | 3 | AB | Presentation of patients, clinical cases | IŁ, AS, APR, PP | Sniadeckich 10 |
| 13:00-14:30 | PBL | 22 | CD | Case 2Case 1 | KK | S2S3 |
| 14:30-16:00 | PBL | 22 | AB | Case 2Case 1 | KK | S2S3 |
| Thu | 08:00-10:15 | Workshop | 3 |  AB | Communication – something we should practice - role playing  | PP | S2 |
| 08:00-10:15 | Workshop | 3 | CD | Communication – something we should practice - role playing | AS | S3 |
| 11:15-14:15 | Exercises | 3 | CD | Presentation of patients, clinical cases | KK, AD, ŁK, APR | Sniadeckich 10 |
| Fri | 08:00-09:30 | PBL | 22 | AB | Case 2Case 1 | KK | LHBLHD |
| 09:30-11:00 | PBL | 22 | CD | Case 2Case 1 | KK | LHBLHD |
| 11:30-13:00 | SAES | 2 | AB | SAES\* (student-as-an-expert session) | KK, AS | LHB |
| 11:30-13:00 | SAES | 2 | CD | SAES\* (student-as-an-expert session) | IŁ, APR | LHC |
| 13:30-14:15 | Lecture | 1 | ALL | Modern therapies in oncology. Summary | KK | LHC |
| 14:30-16:00 | EXAM | 2 | ALL | EXAM | KK, PP, AS, AD | LHC |

\*SAES: The topics of these presentations should be chosen by students from the available list of topics and prepared in an interactive way of case reports. Students are asked to divide into 4 equal groups (per each SAES meeting (so 4 groups from AB and 4 from CD) and prepare power point presentations. The time is 10-12 minutes for presentation plus 1-2 minutes for discussion/questions, which means no more than 12 slides (including ‘hello’ and ‘thank you’ slide; presentations longer than 15 slides will not be accepted).

Topics: Increased intracranial pressure due to brain metastases; bowel obstruction in cancer patients; venous thromboembolism; malignant pericardial tamponade

Tutors:

PW: Prof. Piotr Wysocki

JS: Dr Joanna Streb

KK: Dr Kamil Konopka

AS: Dr Agnieszka Słowik

PP: Dr Paweł Potocki

IŁ: Dr Iwona Łaksa

APR: Dr Agnieszka Przywara

AD: Dr Anna Drosik

ŁK: Dr Łukasz Kwinta

MBG: Dr Małgorzata Bolek-Górska

ACh: Mgr Andrzej Chmiel

Radiotherapy : USD Prokocim, Wielicka 265. Meeting in cafe under stained-glass window

All seminars and workshops are in CDK, Łasarza st.