**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:** 5/6 gr 1

**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 |
| APR  9-13 | Mon | 11:00-12:30 | Seminar | 2 | ALL | Introduction to the course  Practical aspects in clinical oncology | KK | LHD |
| 12:45-14:15 | Seminar | 2 | ALL | Multidisciplinary approach to breast cancer | JS | LHD |
| 14:30-16:00  16:00-17:30 | PBL  PBL | 2  2  2  2 | A  B  C  D | Case 1  Case 2  Case 1  Case 2 | PP  APR  PP  APR | S1  S2  S1  S2 |
| Tue | 11:00-12:30 | Lecture | 2 | ALL | Introduction to clinical oncology | PW | LHD |
| 12:45-14:15 | Seminar | 2 | ALL | Multidisciplinary approach to urological malignancies | PP | LHD |
| 14:30-17:30 | Exercise | 4 | AB | Presentation of patients, clinical cases | KK, MR, IŁ, APR | Sniadeckich 10 |
| Wed | 08:00-09:30 | Seminar | 2 | ALL | Multidisciplinary approach to lung cancer | KK | LHD |
| 09:30-10:15 | Seminar | 1 | ALL | Multidisciplinary approach to head and neck malignancies | KK | LHD |
| 10:30-12:00 | Seminar | 2 | ALL | Multidisciplinary approach to upper GI cancers | IŁ | LHD |
| 12:15-14:30 | Workshop | 3 | AB | Communication – something we should practice - role playing |  | LHC |
| 12:15-14:30 | Workshop | 3 | CD | Communication – something we should practice - role playing | PP | LHD |
| 14:45-16:15  16:15-17:45 | PBL  PBL | 2  2  2  2 | C  D  A  B | Case 1  Case 2  Case 1  Case 2 | PP  APR  PP  APR | S1  S3  S1  S3 |
| Thu | 08:00-09:30 | Seminar | 2 | ALL | Multidisciplinary approach to colorectal cancer | ŁK | LHD |
| 09:30-10:15 | Seminar | 1 | ALL | Multidisciplinary approach to melanoma | ŁK | LHD |
| 10:30-12:00 | Seminar | 2 | ALL | Radiotherapy in oncological  emergencies, supportive care in cancer | PP | LHD |
| 12:30-15:30 | Exercises | 4 | CD | Presentation of patients, clinical cases | NJ, IŁ, JK, APR | Sniadeckich 10 |
| Fri | 09:00-10:30 | Seminar | 2 | ALL | Principles of radiotherapy | ABG | Prokocim |
| 10:30-12:00 | Exercises | 2 | AB | Presentation of patients, clinical cases | ABG | Prokocim |
| 10:30-12:00 | Exercises | 2 | CD | Presentation of patients, clinical cases | ACH | Prokocim |
| 13:00-14:30  14:30-16:00 | PBL  PBL | 2  2  2  2 | A  B  C  D | Case 1  Case 2  Case 1  Case 2 | PP  APR  PP  APR | S1  S3  S1  S3 |
| APR  16-20 | Mon | 11:00-12:30 | Lecture | 2 | ALL | Oncology - from carcinogenesis to treatment | PW | LHD |
| 12:45-13:30 | Lecture | 1 | ALL | Breaking bad news | PP | LHD |
| 14:00-15:30  15:30-17:00 | PBL  PBL | 2  2  2  2 | A  B  C  D | Case 2  Case 1  Case 2  Case 1 | KK  IŁ  KK  IŁ | S2  S3  S2  S3 |
| Tue | 11:00-13:15 | Exercises | 3 | AB | Presentation of patients, clinical cases | KK, IŁ, KKL, APR | Sniadeckich 10 |
| 13:45-16:45 | Exercises | 4 | CD | Presentation of patients, clinical cases | MR, ŁK, PP, KK | Sniadeckich 10 |
| Wed | 08:00-10:15 | Exercises | 3 | CD | Presentation of patients, clinical cases | JK, ŁK, PP, KK | Sniadeckich 10 |
| 10:45-13:45 | Exercises | 4 | AB | Presentation of patients, clinical cases | APR,IŁ,MR,NJ | Sniadeckich 10 |
| 14:00-15:30  15:30-17:00 | PBL  PBL | 2  2  2  2 | C  D  A  B | Case 2  Case 1  Case 2  Case 1 | KK  IŁ  KK  IŁ | S1  S3  S1  S3 |
| Thu | 08:00-10:15 | Workshop | 3 | AB  CD | Drugs, drugs, drugs- review  Drugs, drugs, drugs- review | KK  IŁ | S2  S3 |
| 10:45-13:00 | Exercises | 3 | AB | Presentation of patients, clinical cases | KKL, ŁK, PP, APR | Sniadeckich 10 |
| 13:30-15:45 | Exercises | 3 | CD | Presentation of patients, clinical cases | MR, IŁ, NJ,  APR | Sniadeckich 10 |
| Fri | 08:00-09:30  09:30-11:00 | PBL  PBL | 2  2  2  2 | A  B  C  D | Case 2  Case 1  Case 2  Case 1 | KK  IŁ  KK  IŁ | Conferance Hall ,  Deprtment of Biochemistry, ul. Kopernika 7  S2  Conferance Hall ,  Deprtment of Biochemistry, ul. Kopernika 7  S2 |
| 11:15-12:45 | SAES  SAES | 2  2 | AB  CD | SAES\* (student-as-an-  expert session)    SAES\* (student-as-an-expert session) | APR, PP  ŁK, IŁ | Conferance Hall ,  Deprtment of Biochemistry, ul. Kopernika 7  S2 |
| 13:00-13:45 | Lecture | 1 | ALL | Modern therapies in oncology. Summary | KK | S5, CDK,  ul. Łazarza 16 |
| 14:00-15:30 | EXAM | 2 | ALL | EXAM | KK, APR, IŁ, ŁK | S5, CDK,  ul. Łazarza 16 |

\*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.