




2 credits

24.0 h

Q1

| | |
|-----------------------------|---|
| Teacher(s) | Berlière Martine ;Brichard Bénédicte ;Collard Philippe ;Cornette Pascale ;Duhoux François ;Geets Xavier ;Lucas Sophie ;Machiels Jean-Pascal coordinator ;Tombal Bertrand ; |
| Language : | French |
| Place of the course | Bruxelles Woluwe |
| Prerequisites | <i>The prerequisite(s) for this Teaching Unit (Unité d'enseignement – UE) for the programmes/courses that offer this Teaching Unit are specified at the end of this sheet.</i> |
| Main themes | <p>The course is divided into two parts: one theoretical (1.5h) and one seminar (2h). The former will develop the physiopathology and pathology of the different nosological entities of haematopoietic tumours defined by the World Health Organization in 2008. Myeloid tumours (chronic myeloproliferative disorders, myelodysplastic syndromes and acute leukemias) and lymphoproliferative diseases (Hodgkin and Non-Hodgkin's lymphomas) will be illustrated by slides.</p> <p>The practical seminar will integrate clinical and biological notions detailed during the year but also represents an unique opportunity to analyse microscopically some frequent entities.</p> |
| Aims | <p>1 The aims of the oncology course are the teaching of the fundamentals needed to avoid missing the diagnosis of cancer - how to deal with cancer patients - how to integrate the different treatment modalities - the emergencies in oncology.</p> <p>-----</p> <p><i>The contribution of this Teaching Unit to the development and command of the skills and learning outcomes of the programme(s) can be accessed at the end of this sheet, in the section entitled "Programmes/courses offering this Teaching Unit".</i></p> |
| Evaluation methods | Written exam. The students have to answer open questions in a concise way. |
| Teaching methods | Multidisciplinary teaching based on clinical cases. |
| Content | Cancerology: epidemiology of cancer and its causal factors - diagnosis and staging - therapeutic strategy - oncological emergencies – principles of immunotherapy, chemotherapy, hormonotherapy, and targeted therapies - principles of radiation therapy - how to deal with cancer pain - the top five cancers in men and women - elements of psychosocial oncology |
| Bibliography | • Diapositives du cours et podcast des cours magistraux /Slides of each lesson ' podcast. |
| Faculty or entity in charge | MED |

| Programmes containing this learning unit (UE) | | | | |
|---|-------------------------|---------|--------------------------|---|
| Program title | Acronym | Credits | Prerequisite | Aims |
| Specialised master in clinical biology | BICL2MC | 2 | |  |
| Master [180] in Medecine | MD2M | 2 | WMDS2112 |  |
| Master [120] in Biomedicine | SBIM2M | 2 | |  |