



Univerza v Mariboru

## UČNI NAČRT PREDMETA / COURSE SYLLABUS

<b>Predmet:</b>	Ginekološka onkologija
<b>Course title:</b>	Gynecologic Oncology

Študijski program in stopnja Study programme and level	Študijska smer Study field	Letnik Academic year	Semester Semester
Biomedicinska tehnologija/Biomedical Technology 3. stopnja/3rd Degree		2	3 ali 4

**Vrsta predmeta / Course type**

**Univerzitetna koda predmeta / University course code:**

Predavanja Lectures	Seminar Seminar	Vaje Tutorial	Klinične vaje work	Druge oblike študija	Samost. Delo Individ. Work	ECTS
15	20	10			105	5

**Nosilec predmeta / Lecturer:**

**Jeziki / Languages:** **Predavanja / Lectures:**   
**Vaje / Tutorial:**

**Pogoji za vključitev v delo oz. za opravljanje študijskih obveznosti:** **Prerequisites:**

**Vsebina:**

Etiologija rakastih bolezni ženskega reproduktivnega trakta.  
 Epidemiologija in dejavniki tveganja.  
 Diagnostični postopki.  
 Načini zdravljenja bolnic z ginekološkimi raki.  
 Operativno zdravljenje.  
 Sistemsko zdravljenje: citostatiki, hormoni, imunsko zdravljenje.  
 Rehabilitacija bolnic z ginekološkimi malignomi.

**Content (Syllabus outline):**

Etiology of cancers of the female reproductive tract.  
 Epidemiology and risk factors.  
 Diagnostic procedures.  
 Treatment modalities in gynecologic cancer.  
 Principles of operative therapy.  
 Systemic treatment: cytostatics, hormones, immunotherapy.  
 Rehabilitation of patients with gynecologic malignancies.

**Temeljni literatura in viri / Readings:**

- Copleson M (ed). Gynecologic Oncology. Fundamental Principles and Clinical Practice. Second Edition, Edinburgh: Churchill Livingstone, 1992.
- Frasn AP (ed). Onkologija. Katedra za onkologijo in radioterapijo. Onkološki inštitut v Ljubljani. Ljubljana: Didakta 1994.
- DeVita VT, Hellman S, Rosenberg SA. Cancer. Principles & Practice of Oncology. 6 th. ed. Philadelphia: Lippincott Williams & Wilkins, 2001.
- Pazdur R, Coia LR, Hoskins WJ, Wagman LD. Cancer Management: A Multidisciplinary Approach. Medical, Surgical, & Radiation Oncology. 8th ed. New York: CMP Healthcare Media, 2004.

**Cilji in kompetence:**

Vzroki in razširjenost rakastih bolezni ženskega reproduktivnega trakta, s poudarkom na najpogostejših lokalizacijah.  
 Pojavnost neoplastičnih bolezni v Sloveniji in svetu  
 Različni diagnostični postopki in racionalna uporaba.  
 Načini zdravljenja bolnic z ginekološkimi raki in rakom dojk.

**Objectives and competences:**

Etiology and epidemiology of cancers of the female reproductive tract with most frequent localizations being more extensively studied.  
 The incidence of neoplastic diseases in Slovenia and the world has to be learned.  
 Use of various diagnostic procedures and their rational distribution.

Operativno in sistemsko zdravljenje bolnic ter principi rehabilitacije bolnic z ginekološkimi malignomi.

Treatment modalities in gynecologic and breast cancer have to be learned.  
Principles of operative therapy, of systemic treatment as well as of rehabilitation of patients with gynecologic malignancies.

**Predvideni študijski rezultati:**

**Intended learning outcomes:**

**Znanje in razumevanje:**

Kandidat mora po zaključku predavanj in vaj obvladati v programu zastavljene cilje.

**Knowledge and understanding:**

After absolving the lectures and practical work the candidate has to present knowledge which is defined in the program.

**Prenesljive/ključne spretnosti in drugi atributi:**

Poznavanje diagnostičnih metod v medicini.

**Transferable/Key Skills and other attributes:**

Knowledge of diagnostic methods in medicine.

**Metode poučevanja in učenja:**

**Learning and teaching methods:**

Predavanja.  
Seminarji pod vodstvom mentorja.  
Praktične vaje.

Lectures.  
Seminars with collaboration of the mentor.  
Practical work.

**Delež (v %) /**

**Načini ocenjevanja:**

**Weight (in %)**

**Assessment:**

Ustno izpraševanje

Oral examination

Seminarska naloga

Coursework