Faculty of Medicine in Rijeka

Curriculum
2025/2026

For course

Surgery of malignant breast diseases

Study program:	**Medical Studies in English (R)** (elective) University integrated undergraduate and graduate study
Department:	**Department of Surgery**
Course coordinator:	**prof. dr. sc. Grebić Damir, dr. med.**
Year of study:	**5**
ECTS:	**1.5**
Incentive ECTS:	**0 (0.00%)**
Foreign language:	**Possibility of teaching in a foreign language**

Course information:

Elective subject for students that wont to know more about breast cancer (about diagnostic and therapeutical procedures)

List of assigned reading:

Fajdić J, Džepina I. Kirurgija dojke, Školska knjiga, zagreb, 2006. + power point lectures

List of optional reading:

Josip Fajdić i sur. Suvremena dijagnostika bolesti dojke, Medicinska naklada, Zagreb, 2001. + scientific original or review papers published and available on pubmed

Curriculum:

Lectures list (with titles and explanation):

Etiology and pathogenesis of breast cancer. Early diagnostic procedure. Risik factors for disease.

Surgery of breast cancer

Radiotherapy as therapeutical approach for breast cancer disease

Chemotherapy of breast cancer. Neoadjuvant and adjuvant approach

Seminars list (with titles and explanation):

Breast reconstruction

Hereditary breast cancer. Prophylactic mastectomy.

Recidiv and metastatic breast cancer. Surgical or oncological treatment. Prognostic factors of breast cancer. Control and follow up of patients.

Practicals list (with titles and explanation):

Breast conserving surgery

Assisting in operations for breast cancer treatment - part 1

Assisting in operations for breast cancer treatment - part 2

Student obligations:

Regular attendance of lectures, seminars and practice is obligated

Exam (exam taking, description of the written/oral/practical part of the exam, point distribution, grading criteria):

All students who have attended lectures may take the oral exam.

Other notes (related to the course) important for students:

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COURSE HOURS 2025/2026

Surgery of malignant breast diseases

Lectures (Place and time or group)	**Practicals** (Place and time or group)	**Seminars** (Place and time or group)
05.03.2026		
Etiology and pathogenesis of breast cancer. Early diagnostic procedure. Risik factors for disease.: • Surgery Rijeka - Lecturer (13:15 - 14:45) [486] ○ SOMBD		Breast reconstruction: • Surgery Rijeka - Lecturer (14:45 - 16:15) [486] ○ SOMBD
prof. dr. sc. Grebić Damir, dr. med. [486]		
10.03.2026		
Surgery of breast cancer: • Surgery Rijeka - Lecturer (13:15 - 14:45) [486] ○ SOMBD		Hereditary breast cancer. Prophylactic mastectomy.: • Surgery Rijeka - Lecturer (15:30 - 17:00) [486] ○ SOMBD
prof. dr. sc. Grebić Damir, dr. med. [486]		
11.03.2026		
Radiotherapy as therapeutical approach for breast cancer disease: • Surgery Rijeka - Lecturer (13:15 - 14:45) [486] ○ SOMBD		
prof. dr. sc. Grebić Damir, dr. med. [486]		
12.03.2026		
Chemotherapy of breast cancer. Neoadjuvant and adjuvant approach: • Surgery Rijeka - Lecturer (13:15 - 14:45) [486] ○ SOMBD		Recidiv and metastatic breast cancer. Surgical or oncological treatment. Prognostic factors of breast cancer. Control and follow up of patients.: • Surgery Rijeka - Lecturer (14:45 - 15:30) [486] ○ SOMBD
prof. dr. sc. Grebić Damir, dr. med. [486]		
16.03.2026		
	Breast conserving surgery: • Surgery Rijeka - Lecturer (12:15 - 15:15) [486] ○ SOMBD	
prof. dr. sc. Grebić Damir, dr. med. [486]		
17.03.2026		

	Assisting in operations for breast cancer treatment - part 1: • Surgery Rijeka - Lecturer (13:15 - 16:15) [486] ○ SOMBD	
prof. dr. sc. Grebić Damir, dr. med. [486]		
18.03.2026		
	Assisting in operations for breast cancer treatment - part 2: • Surgery Rijeka - Lecturer (13:15 - 16:15) [486] ○ SOMBD	
prof. dr. sc. Grebić Damir, dr. med. [486]		

List of lectures, seminars and practicals:

LECTURES (TOPIC)	Number of hours	Location
Etiology and pathogenesis of breast cancer. Early diagnostic procedure. Risik factors for disease.	2	Surgery Rijeka - Lecturer
Surgery of breast cancer	2	Surgery Rijeka - Lecturer
Radiotherapy as therapeutical approach for breast cancer disease	2	Surgery Rijeka - Lecturer
Chemotherapy of breast cancer. Neoadjuvant and adjuvant approach	2	Surgery Rijeka - Lecturer

PRACTICALS (TOPIC)	Number of hours	Location
Breast conserving surgery	4	Surgery Rijeka - Lecturer
Assisting in operations for breast cancer treatment - part 1	4	Surgery Rijeka - Lecturer
Assisting in operations for breast cancer treatment - part 2	4	Surgery Rijeka - Lecturer

SEMINARS (TOPIC)	Number of hours	Location
Breast reconstruction	2	Surgery Rijeka - Lecturer
Hereditary breast cancer. Prophylactic mastectomy.	2	Surgery Rijeka - Lecturer
Recidiv and metastatic breast cancer. Surgical or oncological treatment. Prognostic factors of breast cancer. Control and follow up of patients.	1	Surgery Rijeka - Lecturer

EXAM DATES (final exam):