



Medicinski fakultet u Rijeci

IZVEDBENI NASTAVNI PLAN 2024/2025

Za kolegij

Precancerous Breast Disease

Studij:

Medical Studies in English (R) (izborni)
Sveučilišni integrirani prijediplomski i diplomski studij

Katedra:

Zavod za opću patologiju i patološku anatomiju
izv. prof. dr. sc. Avirović Manuela, dr. med.

Godina studija: **3** ECTS: **1.50**

Stimulativni ECTS: 0.00 (0.00%)

Strani jezik: Mogućnost izvođenja na stranom jeziku

Podaci o kolegiju:

MS Teams code: a6o17ql

The elective course Precancerous Breast Disease has the role of introducing students to the steps in the development of neoplastic changes in the breast, the phenotypic and genotypic similarities of precancerous lesions, the difference between risk and precursor lesions, and the histological, cytological and radiological characteristics of these lesions. They will also learn about clinical procedures for such lesions, including surgery.

Popis obvezne ispitne literature:

Ppt presentations and scientific papers used in seminar presentations

Popis dopunske literature:

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Nastavni plan:

Predavanja popis (s naslovima i pojašnjenjem):

Precancerous breast lesions: B3 lesions from the pathological aspect

Defining risk lesions and precursor lesions. Lesions without risk, low risk and moderate risk for the development of invasive breast cancer. Morphology of risk lesions. Clinical significance of risk lesion recognition.

Preinvasive breast lesions

DCIS and LCIS. Risk of invasive cancer. Clinical significance of in situ lesions.

B3 lesions: radiologist view

B3 lesions

Surgical approach in breast diseases

Surgical approach in breast diseases

Cytological analysis of breast lesions

Cytological analysis of breast lesions

Anesthesiologist's view and procedures

Anesthesiologist's view and procedures

Seminari popis (s naslovima i pojašnjenjem):

Breast cancer detection methods

Inspection and self-examination methods, medical examination, radiological imaging methods...

Breast microcalcifications

Differentiation of benign from malignant microcalcifications in the breast

Students presentations

Core needle breast biopsy; benign breast diseases; Benign breast diseases and recent alcohol consumption; hormone replacement therapy; obesity and breast cancer risk; meat consumption and breast cancer risk.

Slide seminar of breast lesions

Slide seminar of breast lesions, interactive

Final repetition and exam

The last lesson of repeating what you have learned and the exam

Obveze studenata:

Attendance of 70% of classes, the presentation of the seminar work and the final exam

Ispit (način polaganja ispita, opis pisanog/usmenog/praktičnog dijela ispita, način bodovanja, kriterij ocjenjivanja):

Ostale napomene (vezane uz kolegij) važne za studente:

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SATNICA IZVOĐENJA NASTAVE 2024/2025

Precancerous Breast Disease

| Predavanja | Seminari |
|----------------------------|----------------------------|
| (mjesto i vrijeme / grupa) | (mjesto i vrijeme / grupa) |

Popis predavanja, seminara i vježbi:

| PREDAVANJA (TEMA) | Broj sati | Mjesto održavanja |
|--|-----------|-------------------|
| Precancerous breast lesions: B3 lesions from the pathological aspect | 2 | |
| Preinvasive breast lesions | 1 | |
| B3 lesions: radiologist view | 2 | |
| Surgical approach in breast diseases | 2 | |
| Cytological analysis of breast lesions | 1 | |
| Anesthesiologist's view and procedures | 2 | |

| SEMINARI (TEMA) | Broj sati | Mjesto održavanja |
|---------------------------------|-----------|-------------------|
| Breast cancer detection methods | 3 | |
| Breast microcalcifications | 3 | |
| Students presentations | 3 | |
| Slide seminar of breast lesions | 3 | |
| Final repetition and exam | 3 | |

ISPITNI TERMINI (završni ispit):