

Faculty of Medicine in Rijeka

**Curriculum
2025/2026**

For course

Uterine Cervix and Women's Health

Study program: **Medical Studies in English (R)** (elective)
University integrated undergraduate and graduate study
Department: **Department of Gynecology and Obstetrics**
Course coordinator: **izv. prof. dr. sc. Brnčić-Fischer Alemka, dr. med.**

Year of study: **6**
ECTS: **1.5**
Incentive ECTS: **0 (0.00%)**
Foreign language: **No**

Course information:

The main goal of the course is to introduce the students to the complete pathology of the uterus and its impact on women's health, especially reproductive health. Moreover, the goal is to introduce students to the latest diagnostic methods in detecting cervical pathology and accepted treatment protocols. In addition to diagnosing and treating cervical diseases, special attention will be paid to disease prevention and responsible sexual behavior.

[Ishodi učenja]:

Students will be able to educate the population, mainly the younger ones on how to protect themselves from sexually transmitted diseases, to spread awareness about sexually transmitted diseases as a public health problem. They will also be able to specifically search for specific cervical pathologies and inform the patient about treatment options.

List of assigned reading:

Mayeaux, E.J. Modern colposcopy textbook and atlas, American Society to Colposcopy and cervical pathology

List of optional reading:

King K. Holmes, P. Frederick Sparling Sexually transmitted disease

Curriculum:

Lectures list (with titles and explanation):

Introduction lecture

Responsible behavior

Diagnostic and treatment of premalignant changes of the cervix

Cervical cancer

Practicals list (with titles and explanation):

Display of colposcopic images

Cervical biopsy

LLETZ

Seminars list (with titles and explanation):

Cytology in gynecology

HPV infection

National cervical cancer screening

Colposcopy

Histopathological analysis of the cervix

3D Ultrasound in the diagnosis and treatment of cervical cancer

Sexual health

Student obligations:

Attendance to lectures, seminars and practicals (minimum 80%)

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

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

-

COURSE HOURS 2025/2026

Uterine Cervix and Women's Health

Lectures (Place and time or group)	Practicals (Place and time or group)	Seminars (Place and time or group)
11.03.2026		
Introduction lecture: <ul style="list-style-type: none">• P5-111 (08:30 - 10:00) [1424]<ul style="list-style-type: none">◦ UCAWH Responsabile behavior: <ul style="list-style-type: none">• P5-111 (10:00 - 12:15) [1424]<ul style="list-style-type: none">◦ UCAWH		
doc. dr. sc. Glavan Lana, dr. med. [1424]		
13.03.2026		
Diagnostic and treatment of premalignant changes of the cervix: <ul style="list-style-type: none">• Department of Gynecology and Obstetrics (08:30 - 10:45) [1424]<ul style="list-style-type: none">◦ UCAWH Cervical cancer: <ul style="list-style-type: none">• Department of Gynecology and Obstetrics (10:45 - 12:15) [1424]<ul style="list-style-type: none">◦ UCAWH		
doc. dr. sc. Glavan Lana, dr. med. [1424]		
16.03.2026		
		Cytology in gynecology: <ul style="list-style-type: none">• P5-111 (15:30 - 16:15) [1424]<ul style="list-style-type: none">◦ UCAWH
doc. dr. sc. Glavan Lana, dr. med. [1424]		
17.03.2026		
		HPV infection: <ul style="list-style-type: none">• P5-111 (14:00 - 14:45) [1424]<ul style="list-style-type: none">◦ UCAWH National cervical cancer screening: <ul style="list-style-type: none">• Department of Gynecology and Obstetrics (14:45 - 15:30) [1424]<ul style="list-style-type: none">◦ UCAWH
doc. dr. sc. Glavan Lana, dr. med. [1424]		
18.03.2026		
		Colposcopy: <ul style="list-style-type: none">• Department of Gynecology and Obstetrics (14:00 - 15:30) [1424]<ul style="list-style-type: none">◦ UCAWH Histopathological analysis of the cervix: <ul style="list-style-type: none">• Department of Gynecology and Obstetrics (15:30 - 17:00) [1424]<ul style="list-style-type: none">◦ UCAWH

doc. dr. sc. Glavan Lana, dr. med. [1424]

19.03.2026

		<p>3D Ultrasound in the diagnosis and treatment of cervical cancer:</p> <ul style="list-style-type: none">• Department of Gynecology and Obstetrics (14:00 - 14:45) [1424]<ul style="list-style-type: none">◦ UCAWH <p>Sexual health:</p> <ul style="list-style-type: none">• Department of Gynecology and Obstetrics (14:45 - 16:15) [1424]<ul style="list-style-type: none">◦ UCAWH
--	--	---

doc. dr. sc. Glavan Lana, dr. med. [1424]

20.03.2026

	<p>Display of colposcopic images:</p> <ul style="list-style-type: none">• Department of Gynecology and Obstetrics (08:30 - 10:00) [1424]<ul style="list-style-type: none">◦ UCAWH <p>Cervical biopsy:</p> <ul style="list-style-type: none">• Department of Gynecology and Obstetrics (10:00 - 11:30) [1424]<ul style="list-style-type: none">◦ UCAWH <p>LLETZ:</p> <ul style="list-style-type: none">• Department of Gynecology and Obstetrics (11:30 - 12:15) [1424]<ul style="list-style-type: none">◦ UCAWH	
--	---	--

doc. dr. sc. Glavan Lana, dr. med. [1424]

List of lectures, seminars and practicals:

LECTURES (TOPIC)	Number of hours	Location
Introduction lecture	2	P5-111
Responsible behavior	3	P5-111
Diagnostic and treatment of premalignant changes of the cervix	3	Department of Gynecology and Obstetrics
Cervical cancer	2	Department of Gynecology and Obstetrics

PRACTICALS (TOPIC)	Number of hours	Location
Display of colposcopic images	2	Department of Gynecology and Obstetrics
Cervical biopsy	2	Department of Gynecology and Obstetrics
LLETZ	1	Department of Gynecology and Obstetrics

SEMINARS (TOPIC)	Number of hours	Location
Cytology in gynecology	1	P5-111
HPV infection	1	P5-111

National cervical cancer screening	1	Department of Gynecology and Obstetrics
Colposcopy	2	Department of Gynecology and Obstetrics
Histopathological analysis of the cervix	2	Department of Gynecology and Obstetrics
3D Ultrasound in the diagnosis and treatment of cervical cancer	1	Department of Gynecology and Obstetrics
Sexual health	2	Department of Gynecology and Obstetrics

EXAM DATES (final exam):
