



**MUĞLA SITKI KOÇMAN UNIVERSITY FACULTY of MEDICINE
PHASE 6
ENGLISH MEDICINE PROGRAM**

**COURSE of
OBSTETRICS AND GYNECOLOGY**

COURSE GUIDEBOOK

PREFACE

Dear Students,

Welcome to the Obstetrics and Gynecology course which is an important part of your education.

This guide describes what you will learn and perform during your course, the rules you must follow in our clinic, and the working conditions. We wish you all success with the belief that this guide will guide you sufficiently through your course studies.

Department of Obstetrics and Gynecology

GENERAL INFORMATION on COURSE

Course Title	: Obstetrics and Gynecology
Main Department of Course	: Surgical Medical Sciences
Department Responsible for Course	: Department of Obstetrics and
Gynecology	
Course Code	: MED-6005
Course Topic Code	: MED-
Course Type	: Required
Duration of the Course	: 1 month
Teaching Method of the Course	: Formal
ECTS	: 5
Language	: English

TEACHING METHODS-TECHNIQUES

a. Applied training methods

- ✓ Inpatient bedside (service) trainings / Inpatient bedside (service) practical applications
- ✓ Participation in outpatient services / Practical applications at the outpatient clinic
- ✓ Bedside Training / Practical Practices at the Bedside
- ✓ Instructor visits (Story taking, file preparation and presentation, interactive discussion, monitoring)
- ✓ Operating room applications
- ✓ Medical record keeping and evaluation practices
- ✓ Participation in Branch Informatics Applications

b. Interactive learning activities:

- ✓ Meetings, panels, group discussions,
- ✓ Case-based discussion sessions, problem-based training sessions with small groups, critical situation discussions, councils, gamification, structured case discussions,
- ✓ Readings and interpretations of works/articles

c. Vocational Skills applications

- ✓ The minimum number of practices/ studies required for reinforcing the proficiency gained in the previous education periods in the defined vocational skills is determined and it is ensured that each intern does it.

d. Teamwork

e. Independent learning

- ✓ Independent working hours

f. Other Educational Events

- ✓ Clinical Case Reports
- ✓ Article Presentations
- ✓ Seminar/Lesson Presentations
- ✓ Literature Presentations
- ✓ Research and Presentation

PHYSICAL SPACES

Teaching Activity	Physical Space	Explanation
Theoretical lessons	Classroom will be notified to the group representative when determined by the Dean's Office	Morphology Building ground floor classrooms
Inpatient bedside practice	Gynecology and Obstetrics and Gynecology Oncology Services	Hospital Building inpatient wing; 3. floor
Policlinic	Obstetrics and Gynecology and Gynecology Oncology Polyclinics	Hospital Building Polyclinic wing; Ground floor
Case analysis	Classroom where theoretical lessons are held	
Problem-based teaching	Classroom where theoretical lessons are held	
Special audit applications	Colposcopy and HSG applications	Hospital Building Polyclinic Wing Ground floor. Colposcopy room, IVF center
Private field applications	IVF/IUI	Hospital Building Polyclinic Ground floor; IVF center

RELATED LEGISLATION

<http://www.tip.mu.edu.tr/tr/ilgili-mevzuat-6641>

AIM(S) of the COURSE

1	In this course, it is aimed that the students learn about the common gynecological diseases and pregnancy problems in our country, comprehend the importance of protective and preventive medicine, and treat the common and urgent gynecological diseases and pregnancy diseases.
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OBJECTIVE(S) of the COURSE

1	To be able to communicate sensitively with the patient.
2	To be able to get a medical history.
3	To be able to perform physical examination.
4	To be able to record history and physical examination findings.
5	To be able to present patients at visit.
6	To be able to monitor patients.
7	To be able to write discharge report / report.
8	To be able to approach the problem.
9	To be able to recognize the problems and to be able to order them according to their importance and to be able to record them.
10	To be able to arrive at preliminary diagnoses / diagnoses.
11	To be able to request and evaluate laboratory data in a conscious order.
12	To be able to plan treatment, evaluate and monitor the benefit of treatment.

INTENDED LEARNING OUTCOME(S)

1	Can communicate sensitively with the patient.
2	Can get a medical history.
3	Can perform physical examination.
4	Can record history and physical examination findings.
5	Can present patients at visit.
6	Can monitor patients.
7	Can write discharge report / report.
8	Can approach the problem.
9	Can recognize the problems and can order them according to their importance and can record them.
10	Can arrive at preliminary diagnoses / diagnoses.
11	Can request and evaluate laboratory data in a conscious order.
12	Can plan treatment, evaluate, and monitor the benefit of treatment.

DUTIES AND RESPONSIBILITIES OF STUDENTS and OTHER ISSUES

Please read: MSKU Medical Faculty Pre-Graduation Education Rules, Students' Responsibilities and Duties (MSKÜ Tıp Fakültesi Mezuniyet Öncesi Eğitiminde Öğrencilerin Uyması Gereken Kurallar, Öğrencilerin Sorumlulukları ve Görevleri)

Web Sitesi: <https://tip.mu.edu.tr/tr/ilgili-mevzuat-6641>

RECOMMENDED RESOURCE(S)

KEY RESOURCE(S)

KEY RESOURCE(S)	Matched Course Outcome(s)
Novak's Gynecology by Emil Novak, Paula A. Hillard, Jonathan S. Berek Lippincott Williams & Wilkins; 14th edition (August 15, 2007)	
Williams Obstetrics by F. Gary Cunningham, Norman F. Gant, Kenneth J. Leveno, Larry C. Gilstrap, John C. Hauth, Katharine D. Wenstrom McGraw-Hill Professional; 23 edition (April 27, 2009)	

ADDITIONAL RESOURCE(S)

ADDITIONAL RESOURCE(S)	Matched Course Outcome(s)
Clinical Gynecologic Endocrinology and Infertility by Leon Speroff, Robert H. Glass, Nathan G. Kase Lippincott Williams & Wilkins; 11th edition (June 15, 2005)	
The Johns Hopkins Manual of Gynecology and Obstetrics by Brandon J., Md. Bankowski, Amy E., MD Hearne, Nicholas C., MD Lambrou, Harold E., MD Fox, Edward E., MD Wallach Lippincott Williams & Wilkins; 2nd edition (May 1, 2007)	

ASSESSMENT and EVALUATION

Phase 6 Student Internship Success Criteria: (All criteria must be met)

1. The student must fulfill the internship continuity criteria.
2. Candidate Physician Qualification Certificate scoring of 60 and above is considered successful.
3. Candidate Physician Logbook scoring of 60 and above is considered successful.

CANDIDATE PHYSICIAN QUALIFICATION CERTIFICATE

MUGLA SITKI KOCMAN UNIVERSITY MEDICAL SCHOOL GYNECOLOGY AND OBSTETRICS INTERNSHIP CANDIDATE PHYSICIAN QUALIFICATION CERTIFICATE		
Student's name and surname: Number:		Beginning:/...../..... End: .../..../.....
A	Participation in Internship Training Programs (25 points) <ul style="list-style-type: none"> ✓ Seminar, article, case report etc. ✓ Report-Homework Preparation etc. ✓ Research etc. 	
B*	Internship Logbook Score (50 points) * <ul style="list-style-type: none"> ✓ Fulfilling the applications specified in the internship logbook in the desired number and level etc. 	
C	Fulfilling Intern Physician Work Responsibilities: (25 points) <ul style="list-style-type: none"> ✓ Learning the seizure system, taking over, and transferring patients, obeying the hours ✓ Service Activities ✓ Polyclinic Activities ✓ Fulfillment of assigned tasks ✓ Adaptation and Participation in Teamwork ✓ Communication with patients and their relatives ✓ Compliance with working hours etc. 	
CONTINUITY:		Continuous (....)
RESULT:		Discontinuous (.....)
EVALUATION SCORE: (With numbers and text)		HEAD OF DEPARTMENT
Score: (out of 100)		Date: Signature:
INTERNSHIP COORDINATOR ACADEMIC STAFF: Date: Signature:		
Phase 6 Student Internship Success Criteria: (All criteria must be met) <ol style="list-style-type: none"> 4. The student must fulfill the internship continuity criteria. 5. Candidate Physician Qualification Certificate scoring of 60 and above is considered successful. 6. Candidate Physician Logbook scoring of 60 and above is considered successful. 		
* Half of the Candidate Physician Internship Logbook Score must be reflected in the B field.		

CANDIDATE PHYSICIAN INTERNSHIP LOGBOOK

MUGLA SITKI KOCMAN UNIVERSITY MEDICAL SCHOOL GYNECOLOGY AND OBSTETRICS CANDIDATE PHYSICIAN INTERNSHIP LOGBOOK			
Student's name and surname:		Number:	
Beginning:/...../.....		End:/...../.....	Level
			Performed
1.	Preparing patient files, editing computer records	4	
2.	Taking history for problems	4	
3.	Taking anamnesis from the pregnant woman in labor	4	
4.	Gynecological examination	3	
5.	Obstetric examination	4	
6.	Performing pelvic exam	4	
7.	Pregnant examination	3	
8.	Performing obstetric abdominal examination (Leopold maneuvers)	4	
9.	Performing vaginal examination in a pregnant woman in labor	4	
10.	Requesting rational laboratory and imaging examination	4	
11.	Requesting appropriate investigations and evaluate results	4	
12.	Filling out the request form for laboratory examination	4	
13.	Applying the principles of working with biological material	4	
14.	Obtaining a biological sample from the patient	3	
15.	Providing decontamination, disinfection, sterilization, antisepsis	4	
16.	Taking the laboratory sample under appropriate conditions and delivering it to the laboratory	4	
17.	Requesting the examinations of the pregnant at the first application	4	
18.	Reading and evaluating direct radiographs	3	
19.	Identifying high-risk pregnancies	3	
20.	Pregnant follow-up in labor	2	
21.	Pelvic relaxation assessment	4	
22.	Birth follow-up	4	
23.	Listening to heart sounds of fetus	4	
24.	Postpartum maternal care	3	
25.	Postpartum baby care	3	
26.	Vascular access	3	
27.	IM, IV, SC, ID injection	4	
28.	Venous, capillary blood sampling	4	
29.	Urine catheter insertion	4	
30.	Wound care, dressing	4	
31.	Superficial suturing and removal	4	
32.	Abscess opening	4	
33.	Local anesthetic administration	4	
34.	Local and systemic drug preparation and administration	3	
35.	Vaginal and cervical sampling	3	
36.	Endometrial biopsy monitoring	2	
37.	Opening and suturing episiotomy	2	

38.	Pregnancy and postpartum follow-up	3	
39.	Preoperative and postoperative patient follow-up	4	
40.	Evaluation of infertile couple and taking anamnesis	4	
41.	Preparing vaginal discharge sample and evaluating fresh smear	3	
42.	Evaluating and informing the patient with excessive hair growth	4	
43.	Observing gynecological ultrasound	2	
44.	Observing obstetric ultrasonography	2	
45.	Sterile washing and dressing	4	
46.	Observing the amniocentesis	2	
47.	Observing chorionic villus sampling	2	
48.	Observing the cordocentesis	2	
49.	Observing Laparoscopic intervention	2	
50.	Follow up on audits	4	
51.	Providing normal delivery	3	
52.	Observing interventional birth	2	
53.	Observing Cesarean section	2	
54.	Observing rest, revision curettage	2	
55.	Making the differential diagnosis of gynecological cancer	4	
56.	Diagnosis and treatment of lower genital tract infection	4	
57.	Diagnosis and treatment of upper genital tract infections	4	
58.	Follow-up and periodic health examinations (pregnancy, birth, puerperium, cancer screening, etc.) at different stages of life (adolescence, adulthood, old age)	4	
59.	Evaluation of adolescents' gynecological problems and pubertal development	4	
60.	Evaluating and informing the menstrual irregularity patient	3	
61.	Evaluating and informing the menopause patient	4	
62.	Counseling during pregnancy	3	
63.	Family planning consulting	4	
64.	Application of contraceptive methods and follow-up of users	4	
65.	Attending a neonatal care visit	4	
66.	Electronic monitoring	4	
67.	Applying the principles of rational drug use	4	
68.	Administering oral, rectal, vaginal and topical drugs	3	
69.	Treatment planning and prescription	4	
70.	Applying the principles of evidence-based medicine in clinical decision making	3	
71.	Preparing a treatment refusal document	4	
72.	Reporting and reporting of legally notifiable diseases and conditions	4	
73.	Preparing epicrisis	4	
74.	Referring patients appropriately	4	
75.	Providing sufficient and understandable information to the patient and his/her relatives about the disease	4	
76.	Providing accurate and adequate information to the patient and/or patient relatives about possible interventions/treatment options, obtaining consent for treatment	4	
77.	Communicating effectively with the work team, colleagues and trainers	4	
78.	Taking anamnesis from pregnant woman in labor, file examination	4	
79.	Vaginal examination in a pregnant woman in labor	4	
80.	Pregnant follow-up in labor	2	
81.	Interpreting requested examinations	4	
82.	Recipe editing	3	
83.	Electronic monitoring	4	
84.	Newborn care in the delivery room	4	

85.	Internship-specific item*		
86.	Internship-specific item*		
87.	Internship-specific item*		
RESULT: Successful (....) Unsuccessful (.....)	EVALUATION SCORE: (With numbers and text) Score: (out of 100)	INTERNSHIP COORDINATOR ACADEMIC STAFF: Date: Signature:	HEAD OF DEPARTMENT Date: Signature:
Phase 6 Student Internship Success Criteria: (All criteria must be met) <ol style="list-style-type: none"> 1. The student must fulfill the internship continuity criteria. 2. Candidate Physician Qualification Certificate scoring of 60 and above is considered successful. 3. Candidate Physician Logbook scoring of 60 and above is considered successful. 			
*The Department can remove the item(s) from the Internship Logbook and/or add the item(s) specific to the internship by specifying the level to the Internship Logbook. It is recommended that the department check that all NCEP-2020 Basic Medicine Practices and levels related to the internship are stated in the Internship Logbook.			

LEARNING LEVEL OF BASIC MEDICAL PRACTICES*	
Level	Explanation
1	Knows how the application is done and explains the results to the patient and / or their relatives
2	Makes the application in accordance with the guide / directive in an emergency
3	Makes the application* in uncomplicated, common, cases/cases
4	Makes the application** including complex situations/phenomenons
*Denotes the minimum level of performance, and therefore learning, that a physician who graduated from the faculty of medicine should exhibit during basic medicine practices. It is determined separately for each skill/application in the minimum level list. The faculties ensure that each student is able to perform the medical practice in question at the minimum level determined during the education period they apply.	
** Makes the preliminary evaluation/evaluation, creates, and implements the necessary plans, and informs the patient and their relatives/society about the process and its results.	
*Source: NCEP 2020	