COURSE CONTENT

University: Muğla Sıtkı Koçman University **Faculty:** Medicine/ **Program:** English Program

Academic Year: 2024-2025

Phase: 4/ Course: Gynecology and Obstetrics

Course Code: MED 4018 / ECTS: 6 / Theoric+Practice Lesson+Laboratory Lesson

Course Type: Compulsory/ Course Length: 8 weeks/ Type of Instruction: Formal/ Language of

Instruction: English

Theoretical:

- **1.** Abortion (1 Hours)
- 2. Amenorrhea (1 Hours)
- 3. Amniotic Fluid-Polyhydroamnios-Oligohydroamnios-Stillbirth (1 Hours)
- **4.** Antenatal Monitoring and Pregnancy Screening Tests (1 Hours)
- 5. Approach to Abnormal Uterine and Postmenopausal Bleeding (1 Hours)
- **6.** Approach to Adnexal Masses (1 Hours)
- 7. Approach to Borderline Ovarian Tumors (1 Hours)
- 8. Benign Diseases of the Uterine Corpus (Myoma-Adenomyosis-Polyp) (1 Hours)
- 9. Cervical Cancer (2 Hours)
- 10. Cervical Intraepithelial Neoplasia (1 Hours)
- 11. Climacterium and Menopause (21h)
- **12.** Contraception (2 Hours)
- 13. Dystocia (2 Hours)
- **14.** Ectopic Pregnancy (1 Hours)
- **15.** Endometrial Cancer (1 Hours)
- 16. Endometrial Intraepithelial Neoplasia (1 Hours)
- **17.** Endometriosis (2 Hours)
- **18.** Epithelial Ovarian and Fallopian tube Cancer (1 Hours)
- **19.** Female Reproductive Organs Anatomy (2 Hours)
- 20. Fetal Physiology (1 Hours)
- **21.** Germ Cell and Sex Cord Stromal Tumors (1 Hours)
- 22. Gestational Trophoblastic Diseases (2 Hours)
- 23. Hyperandrogenism-Congenital Adrenal Hyperplasia (1 Hours)
- **24.** Hyperemesis Gravidarum (1 Hours)
- **25.** Hypertensive Diseases of Pregnancy (1 Hours)
- **26.** Individual case presentation practices/ Case analyzes (6h)
- 27. Intrauterine Fetal Growth Restriction (1 Hours)
- 28. Introduction to Gynesexology-Female Sexual Response and Cycle (1 Hours)
- 29. Introduction to Pediatric Gynecology and Puberty Physiology (1 Hours)
- 30. Labor Physiology and Normal Labor (2 Hours)
- **31.** Maternal Adaptation to Pregnancy (1 Hours)
- 32. Maternal Fetal and Placental Unit (1 Hours)
- 33. Monitoring of Fetal Well-being (1 Hours)
- **34.** Multiple Pregnancies (1 Hours)
- 35. Operative Delivery (Forceps-Vacuum-Episiotomy-Cesarean Section) (1 Hours)
- 36. Pelvic Inflammatory Disease and Tubaovarian Abscess (1 Hours)
- **37.** Pelvic Organ Prolapse (1 Hours)
- **38.** Pelvic Pain and Dysmenorrhea (1 Hours)
- **39.** Perinatal infections (1 Hours)
- **40.** Polycystic Ovary Syndrome (1 Hours)
- **41.** Postterm Pregnancy Management (1 Hours)
- **42.** Pregnancy and Diabetes Mellitus (1 Hours)
- 43. Pregnancy and Systemic Diseases (Endocrine-Pulmonary-Cardiac-Renal) (1 Hours)

- **44.** Pregnancy and Systemic Diseases (GIS-Connective Tissue-Hematological-Neurological) (1 Hours)
- 45. Pregnancy and Thromboembolic Diseases (1 Hours)
- **46.** Premature Membrane Rupture (1 Hours)
- 47. Prenatal Hemorrhages (Detachment -Plesanta Previa-Vasa Previa) (1 Hours)
- 48. Puberty Precox and Puberty Tarda (1 Hours)
- **49.** Puerperium and Puerperal Complications (1 Hours)
- **50.** Recurrent Pregnancy Losses (1 Hours)
- **51.** Rh-Rh alloimmunisation (1 Hours)
- 52. Seminar/ article studies (Hyperemesis gravidarum) (1 Hours)
- 53. Seminar/article studies (Blood incompatibilities) (1 Hours)
- 54. Sexually transmitted diseases (1 Hours)
- **55.** Sperm Preparation Methods (1 Hours)
- **56.** Treatment Modalities in Infertility (1 Hours)
- 57. Tumor Markers-Cell Cycle (1 Hours)
- 58. Urinary Incontinence (1 Hours)
- 59. Uterine Atony-Uterine Invesion-Uterine Rupture and Birth Canal Injuries (2 Hours)
- **60.** Uterine Sarcomas (1 Hours)
- 61. Vaginal Cancers (1 Hours)
- 62. Vaginismus and Sexual Desire Disorder (1 Hours)
- **63.** Vaginitis (1 Hours)
- **64.** Vulvar and Vaginal Intraepithelial Lesions (1 Hours)
- **65.** Vulvar Cancers(1 Hours)

Practical:

- **1.** Approach to Infertile Couples (1 Hours)
- **2.** Free working time (Library) (1 Hours)
- 3. Inpatient bedside practical applications (Principles of correct application of contraception methods and monitoring of users) (1 Hours)
- **4.** Inpatient bedside practice applications (Abortus) (2 Hours)
- 5. Inpatient bedside practice applications (Clarification and obtaining consent) (1 Hours)
- **6.** Inpatient bedside practice applications (Death certificate issuance) (1 Hours)
- 7. Inpatient bedside practice applications (Evaluation general condition and vital signs) (1 Hours)
- **8.** Inpatient bedside practice applications (General and problem-oriented history taking) (2 Hours)
- 9. Inpatient bedside practice applications (Patient file preparation) (1 Hours)
- 10. Inpatient bedside practice applications (Preparation of vaginal discharge sample) (2 Hours)
- 11. Inpatient bedside practice applications (Prepare epicrisis) (1 Hours)
- 12. Inpatient bedside practice applications (Preparing current and legal health reports) (1 Hours)
- **13.** Inpatient bedside practice applications (Prescribing) (2 Hours)
- 14. Inpatient bedside practice applications (Rational drug use principles application) (1 Hours)
- **15.** Inpatient bedside practice applications (Requesting rational laboratory and imaging examination) (1 Hours)
- **16.** Inpatient bedside practices (Notifying and reporting legally obligatory diseases and conditions) (1 Hours)
- 17. Labor Induction and Augmentation (1 Hours)
- **18.** Outpatient clinic bedside practice applications / Delivery room applications (Family planning counseling) (2 Hours)
- **19.** Outpatient clinic bedside practice applications / Delivery room applications (Gynecological examination / Pregnant examination) (23 Hours)
- **20.** Outpatient clinic bedside practice applications / Delivery room applications (Postpartum baby care) (4 Hours)
- **21.** Outpatient clinic bedside practice applications / Delivery room practices (Pregnancy and postpartum follow-up) (7 Hours)
- **22.** Outpatient clinic bedside practices/Delivery room practices (Postpartum maternal care) (9 Hours)

23. Seminar/ article studies (Abortus) (1 Hours)

Others:

- 1. Coordinatorship Meeting (1/1) (1 Hours)
- 2. Interview with the Dean (1/1) (1 Hours)
- 3. Interview with the Mentor (2 Hours)
- 4. Meeting, Introduction of the Internship and information (1 Hours)
- 5. Outpatient clinic bedside practice applications / Delivery room applications (Gynecological examination / Pregnant examination) (2 Hours)