**Ankara Üniversitesi  
Kütüphane ve Dokümantasyon Daire Başkanlığı**

**Açık Ders Malzemeleri**

Ders izlence Formu / Syllabus

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| Dersin Kodu ve İsmi  Course Title and Code | MED316 PRENATAL DİAGNOSİS OF CHROMOSOMAL DİSORDERS |
| Dersin Sorumlusu  Course Coordinator | PROF.DR. HATİCE ILGIN RUHİ |
| Dersin Düzeyi  Course Level | Bachelor's Degree |
| Dersin Kredisi  Course Credits | 4.0 |
| Dersin Türü  Course Type | Compulsory |
| Dersin İçeriği  Course Content | Pre-pregnancy female physiology and menstrual cycle control; Age and gender-related changes in reproductive functions; Development of genital system; Developmental anomalies of male and female genital system; Genetic mechanisms in genital system development and disorders; A. iliaca communis; Diaphragma pelvis, diaphragma urogenitale and canalis pudendalis; Stages of women's life and menstrual cycle; Fertilization; Sex differentiation in prenatal period.Fertilization and feto-maternal histology; Physiology of pregnancy; Biochemistry of pregnancy; Placental pathologies; Normal pregnancy follow-up; Drug use during pregnancy and teratogenicity; Intrauterine infectious agents; Birth defects and prenatal diagnosis; Labor and lactation physiology; Normal labor and follow-up; Puerperium and puerperal infections; Sexually transmitted and other genital infection agent Gynecological history and examination methods; Diagnostic methods in gynecology; Cervix, vulva and vagina pathologies; Endometrium and myometrium pathologies; Pregnant examination; Ovarian pathologies; Contraception; Menstrual cycle disorders; Genital ulcer and vaginitis agents; Symptoms and diagnostic approach in female gonadal disorders; Female infertility; Assisted reproduction techniques; Prenatal diagnosis and genetic counseling in chromosomal disorders |
| Dersin Amacı  Course Goals | To gain the knowledge about the development, structure and functions of the reproductive system, and the ethiopathogenesis, pathology, symptoms and signs, prevention, diagnosis and principles of treatment of the disorders related to this system. Also, to gain the basic medical skills for the reproductive system. |
| Dersin Süresi  Office Day-Hours | 3 + 2 |
| Eğitim Dili  Language of Instruction | English |
| Ön Koşul  Prerequisites |  |
| Önerilen Kaynaklar Recommended Sources |  |
| Dersin Kredisi (AKTS)  ECTS | 5,0 |
| Laboratuvar  Laboratory |  |
| Diğer-1  Others |  |