



BAKER COLLEGE
STUDENT LEARNING OUTCOMES

DMS1210 OB/GYN I
3 Semester Hours

Student Learning Outcomes & Enabling Objectives

1. Describe congenital variants, normal and abnormal anatomy of the pelvis, abdominal pelvic wall and cavities.
 - a. Identify sonographic appearance and technique used for the evaluation of congenital variants, normal and abnormal anatomy of the female pelvis, abdominal pelvic wall and cavities.
 - b. Examine the development and function of the female genital system, clinical indications, and laboratory values associated with the normal, abnormal, and congenital variants of the pelvis, abdominal pelvic wall and cavities.
 - c. Analyze anomalies, pathologies and disease processes associated with the female pelvis, reproductive system, abdominal pelvic wall and cavities.
 - d. Examine normal and abnormal flow characteristics and waveforms of the uterus, ovaries, and female pelvis.
 - e. Examine the female cycle; related hormone processes, infertility, and possible complications.
2. Describe the normal and abnormal anatomy of the first trimester and adnexa.
 - a. Identify clinical history, previous examinations, procedures, use of proper protocol and sonographic techniques for performing transabdominal, endovaginal, and translabial scanning of the female pelvis and obstetrics sonograms.
 - b. Identify measurements utilized in fetal gestational age and growth assessment.
 - c. Examine clinical indications, laboratory values, normal and abnormal anatomy and presentations associated with first trimester.
 - d. Evaluate fertilization, decidualized endometrium, developing embryo, possible pregnancy complications, and ectopic pregnancy.
 - e. Examine sonographic role in assisted reproductive technologies, contraception and elective abortion.
 - f. Identify terminology related to obstetrics.
3. Identify mechanisms to use sonography prudently in obstetrics, and emerging technologies.

These SLOs are not approved for experiential credit.

Effective: Fall 2018