Thursday, October 2, 2014

Moderator: Todd Moyerbrailean, DO

7:30 – 8:00  Continental Breakfast/Registration

8:00 – 8:10  Introduction

8:10 – 9:10  US Physics: basic US principles (grey scale, color and spectral Doppler) / Hamid Sanjaghsaz, DO

9:10 – 9:55  Sonography of the Uterus: description of the normal uterus including the cervix with a discussion of sonohysterography, its indications and case examples/ Todd Moyerbrailean, DO

10:00 –11:00 First Trimester OB: discussion of normal events in the first trimester pregnancy, the appearance on US of normal early pregnancy, as well as complications seen in early pregnancy Todd A. Moyerbrailean, DO

11:00 –12:00 Ultrasound of the Adnexa: description of the oviducts, ovaries, adjacent pelvis and associated pathology / Kevin Robinson, DO

12:00 –12:30  Lunch – Atrium

12:30 – 1:45  Genetics: an overview of genetic considerations in Hi-risk Pregnancies (including discussion of early and late serum markers and indications of amniocentesis) / Ivana Vettraino, MD

1:45 – 2:00  Break

2:00 – 3:30  Fetal Chromosomal Anomalies: risk factors including nuchal fold measurement, nuchal translucency, and nasal bone length Ivana Vettraino, M.D.
Friday, October 3, 2014

Moderator: Anissa Mattison, DO

8:30 – 9:00 Continental Breakfast/Registration

9:00 – 10:00 Fetal Heart: normal and abnormal (description of normal anatomy using the 4 chamber and outlet views with examples of pathology) / Monica Goble, MD

10:00 – 11:30 Second and Third Trimester OB: an overview (description of normal and abnormal findings during the second and third trimesters of pregnancy) and Fetal Non-cardiac Chest, Fetal Abdomen and Fetal Skeletal Abnormalities: an overview of pathologic findings in the fetal chest (excluding the heart), fetal abdomen and skeleton / June Murphy, DO

11:30-12:00 Lunch -- Atrium

12:00-1:45 Multiple Gestation: review of the types and variations of multiple gestation, US evaluation of multiple gestation and possible complications associated with multiple gestation / June Murphy, DO

1:45 – 2:00 Ultrasound Machine Demonstrations (Breakout Rooms B113, B121, B122 124, and B183)

2:00 – 4:30 Trans-Abdominal Scanning (Breakout Rooms B113, B121, B122, B124, and B183)

Patient Change-over

4:40 – 5:30 Trans-Vaginal Scanning (Breakout Rooms B113, B121, B122, B124, and B183)