Introduction

Step 1 - Preparation
   Step 1.1 - Equipment preparation
   Step 1.2 - Patient preparation
   Step 1.3 - Operator preparation

Step 2 - Expose the lower abdomen and apply gel

Step 3 - Select the transducer

Step 4 - Commence the targeted fetal anomaly scanning protocol
   Step 4.1 - Patient position
   Step 4.2 - Scan plane
   Step 4.3 - Targeted fetal anomaly protocol image requirements
      Step 4.3.1 - Fetal lie, life, number, presentation, and situs
      Step 4.3.2 - Maternal uterus and adnexae
      Step 4.3.3 - Amniotic fluid and placental location
      Step 4.3.4 - Fetal biometry
      Step 4.3.5 - Fetal anatomy
   Step 4.4 - Annotations required
   Step 4.5 – Troubleshooting

Step 5 - Perform targeted fetal anomaly evaluation
   Step 5.1 - Scan the fetal head and face
   Step 5.2 - Scan the fetal spine
   Step 5.3 - Scan the fetal thorax and heart
   Step 5.4 - Scan the abdomen and pelvis
   Step 5.5 - Scan the fetal limbs and extremities

Step 6 - Genetic testing techniques and common genetic conditions identified by ultrasound
   Step 6.1 - Maternal serum markers
   Step 6.2 - Nuchal translucency
   Step 6.3 - Chorionic villus sampling
   Step 6.4 – Amniocentesis

Step 7 - Fetal therapies under ultrasound guidance
   Step 7.2 - Umbilical cord therapies
   Step 7.1 - Cordocentesis
   Step 7.3 - Fetal shunting procedures
   Step 7.4 - Embryo reduction and selective fetocide

Step 8 - Complete the procedure