Thank you for joining us for our Ultrasound workshop. We hope that you find this experience to be highly informative and educational. Below are some highlights to focus on as you visit each station. Have fun!!

I. **Vascular Access Station—lots to learn!**
   A. **Wide Sterile Barriers**
      1. Infection control—the jury is IN
      2. Minimal additional time requirement (see Friday PM poster session)
      3. Benefits of a pre-packaged kit—see examples
   B. **Ultrasound Orientation**
      1. High Frequency (linear) Probe
      2. Probe Orientation—transverse vs. longitudinal
      3. Gain and Depth adjustments
   C. **Tracking the needle**
      1. 45-degree entry angle
      2. Tilting/sliding the probe—find that needle tip
      3. Practice, Practice, Practice—yes, that means you!!
   D. **Sharps Safety**
      1. Leave nothing on the field
      2. Pass to assistant blunt-end first
      3. Disposal in Sharps container only

II. **Head and Neck Station**
   A. **Vascular Structures**
      1. Internal Jugular Vein
      2. Carotid Artery—Transverse and Longitudinal
         a. Intimal Medial Thickness
         b. Carotid Bulb
   B. **Thyroid Gland**
   C. **Orbit**

III. **Abdominal Station—Structures to visualize**
    A. **Aorta**—Long axis and three transverse views (with measurements)
    B. **Kidney**—Long axis and transverse (with measurements)
    C. **Liver and Gallbladder**
    D. **Pancreas**
    E. **Bladder**—Volume calculations

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