Procedure Competency Form: Bedside DVT Ultrasound



Patient Addressograph

Resident:Faculty observing:Date:

- □ Informs patient/family of procedure including risks and benefits and obtains verbal consent as appropriate
- **D** Enters patient name and MR number into ultrasound machine
- Places patient in proper position
- **Explains steps of procedure to patient throughout the examination**
- Chooses appropriate ultrasound transducer
- Resident cleans the transducer before use
- Identifies the great saphenous vein, common femoral vein and common femoral artery
- Observes complete collapse of the great saphenous vein and femoral vein with the artery remaining uncompressed or identifies the absence of compressibility
- Resident continues by moving the transducer distally approximately 1-2 cm at a time, compressing the femoral vein down to the superficial femoral and deep femoral veins, identifying the presence or absence of compressibility
- The transducer is positioned behind the knee in the popliteal fossa and the resident identifies the popliteal vein located on top of the popliteal artery

- The popliteal vein is compressed down to the trifurcation of the popliteal vein and the resident identifies the presence or absence of compressibility
- Documents each area of interest with either a representative still image or video clip
- **Q** Relays the findings to the patient and the team involved in the care of the patient
- **D** Prepares the machine for the next user
- Procedure note written

Assessment:

- □ Unsatisfactory
- Proficient
- Mastered

Comments:

Faculty signature: