

**Procedure Competency Form:
Bedside Renal Ultrasound**



Patient Addressograph

- Resident:
- Faculty observing:
- Date:

- Informs patient/family of procedure including risks and benefits and obtains verbal consent as appropriate
- Enters patient name and MR number into ultrasound machine
- Places patient in proper position
- Explains steps of procedure to patient throughout the procedure

- Identifies the indication for the examination
- Resident chooses the appropriate transducer
- Resident cleans the transducer before use
- Performs adequate examination of each kidney and the bladder including image optimization using depth, gain, focus and mode as needed
- Recognizes clinical indications for simultaneous aorta ultrasound
- Trouble shoots technical limitations (body habitus, bowel gas, tenderness, empty bladder, inability to position patient)
- Correctly identifies normal anatomy and pathology (presence or absence of hydronephrosis, renal stones)

- Obtains and appropriately labels representative images of each kidney in two orthogonal planes and bladder volume measurements (if indicated)
- Relays the findings to the patient team involved in the care of the patient
- Prepares the machine for the next user
- Procedure note written

Assessment:

- Unsatisfactory
- Proficient
- Mastered

Comments:

Faculty signature: _____