Procedure Competency Form:
Ultrasound guided Central Venous
Access

Patient Addressograph

□Res □Fac □Dat	ulty observing:
	Informs patient of procedure and obtains consent consistent with hospital policy
	Enters patient name and MR number into ultrasound machine
	Places patient in proper position
	Explains steps of procedure to patient throughout the procedure
	Chooses appropriate ultrasound transducer
	Resident cleans the transducer before use and performs surveillance of local
	anatomy and vessel location
	Confirms correct location of probe marker and orientation
	Identifies target vein, associated artery and surrounding local anatomy via
	compression and/or color flow Doppler
	Prepares self and patient using proper sterile technique
	Observes sterile technique to place sterile probe cover on ultrasound probe
	Adequately anesthetizes target tissue area
	Measures depth of target vein to determine needle insertion point
	Observes proper needle angle during insertion
	Accurately identifies needle tip vs. needle down artifact prior to advancement of
	needle

	Documents needle insertion during cannulation of vessel with either a			
	representative still image or a video clip			
	Uses ultrasound to evaluate causes of difficulty advancing wire when applicable			
	Properly secures line and orders chest radiograph to confirm placement when			
	applicable			
	Prepares the machine for the next user			
	Procedure note written			
Assess	ement:			
	Unsatisfactory			
	Proficient			
	Mastered			
Comments:				
Faculty signature:				