

POCUS (Point of Care Ultrasound)

This tip sheet explains the process for ordering & documenting bedside ultrasound for ED Providers.

For truly emergent ultrasound cases, follow the emergent procedure.



Non-Emergent Procedure

- I. Go to the **Orders** activity.
- Click the Rad CT/US/MRI tab to see the full list of POC Ultrasounds. Select the correct exam, complete any required order fields and sign.

Orders		0 Z					
All Orders Quicklist Active Results Signed & Held	Home Meds Cosign Enter Results						
Order Sets							
Suggested (37) 😣 CIWA-Ar Protocol (For Managing Alcohol	Withdrawal) ED 1st or 2nd Trimester Vaginal Bleed	ED Abdominal/Flank Pain					
Misc./Lab ABX & IVF Consults DME Supplies General M	leds RadX-Ray Rad - CT/US/MRI						
CT Head and Neck	Ultrasound	POC ULTRASOUNDS					
CT: Brain Acute Stroke (\$\$\$)	US: Abdomen Complete (\$\$)	US POCUS Abdominal (GB SBO APPY) (\$\$)					
CTA ELVO: Brain & Neck [W/WO CONTRAST] (\$\$\$\$\$)	US: RIGHT Upper Quadrant (\$\$)	US POCUS Fast					
CT: Brain (Trauma) [non-con] (\$\$\$)	US Renal and Limited Bladder (\$\$)	US POCUS Cardiac - Echocardiography (\$\$\$)					
CT: Brain [Non Trauma] [non-con]	US: Pelvis Pain (\$\$\$\$)	US POCUS Ocular					
CTA: Brain [W/WO Contrast] (\$\$\$\$)	US: Leg Bilateral Venous (RIH & NPH ONLY) (\$\$\$)	US POCUS Retroperitoneal (Renal, Aorta) (\$\$)					
CT: Face [non-con] (\$\$\$)	US: Scrotum Testicular (\$\$\$)	US POCUS Soft Tissue (Abdominal Wall/Lower Back)					
CT: Orbits & Sella [non-con] (\$\$\$)	LEET Ultrasound	US POCUS Soft Tissue (Chest Wall)					
CT: Cervical Spine [non-con] (\$\$\$)		US POCUS Soft Tissue (Head and Neck)					
CTA: Neck [W/WO CONTRAST] (\$\$\$\$)	US: DVI LEFT Arm (RH & NPH ONLY) (\$\$)	US POCUS Soft Tissue (Extremities)					
CT: Neck Soft Tissue [CONTRAST] (\$\$\$\$)	US: Abscess LEFT Upper Extremity (\$)	US POCUS TA Pelvic, Not Pregnant (\$)					
CT Thoracoabdominal	US: LEFT Breast Abscess (\$)	US POCUS TA Pelvic, Known Pregnancy (\$\$)					
	US: LEFT Lower Extremity Abscess (\$)	US POCUS TV Pelvic, Not Pregnant (\$\$)					
CT: Pulmonary Embolism [W/CONTRAST] (\$\$\$\$)	US: DVT LEFT Leg (RIH & NPH ONLY) (\$\$)	US POCUS TV Pelvic, Known Pregnancy (\$\$)					
CTA: Aortic Dissection [W/CONTRAST] (\$\$\$\$)	RIGHT Ultrasound	US POCUS Thoracic - Lung (\$\$)					
CT: Chest [CONTRAST] (\$\$\$\$)	US: DVT RIGHT Arm [RIH & NPH ONLY] (\$\$)	US POCUS Guidance Vascular Access (eg Central,					
CT: Chest [non-con] (\$\$\$)	US: Abscess RIGHT Upper Extremity (\$)	Peripheral) (\$)					

This order will populate the radiology worklist: you will select the correct patient from the bedside ultrasound machine and will no longer need to manually input the patient MRN.

3. Acquire the images and press End Exam when you have finished the ultrasound.

This will generate the facility fee for the exam and will populate the imaging results for the associated order with "THIS IS A SYSTEM GENERATED RESULT: Please see the ED procedure note for interpretation of this ultrasound image."

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Cha	art Re	view																				
		Encount	ers N	Notes Labs	Imaging	Procedure	a Cardiology	Meds	Surgeries	Anesthe	esia LDAs	Other Orders	Referrals	Lette	rs Epis	odes	Consents	Media	Misc F	Reports	Pat Sum	Extracts
C	<u>R</u> efresh ((9:52 AM) =\$	Route	Revie <u>w</u> Se	lected 🛃 Pre	eview 👻 More		ages 📑	Add to <u>B</u> ook	marks												
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													Plea	ise see	ED proce	dure n	note for int	erpretatio	n of this u	ultrasoun	d image.	

4. Go to the **Procedure Notes** activity and click **Create Note**.



5. Complete the **Pre-Sedation/Pre-Procedure Form** and click the **Procedures** tab.



6. Select the correct procedure form for the study performed from the **More Procedures** drop down.

Pre-Sedation/Pre-Pro	Procedures			My Note							
The occurrent of the	account .			ED Procedures							
Select Procedur	res		2	Procedure Select	_ 🗆 X						
			Search:								
New Procedures			Procedure		^						
Performing provider:	Daniel L Savitt, MD	9	Nerve Block								
	L		Ocular Foreign Body R	emoval							
Authorizing provider:	Daniel L Savitt, MD	2	Orthopedic Injury Treat	ment							
Procedures			Other Procedure								
Anoscopy	Arterial Blood Ga	Arthrocentesis	Paracentesis								
Bladder Catheteri.	Burn Treatment	Central Line	Splint Application								
Chest Tube Insert	Critical Care	Ear Cerumen Remov	Suprapubic Aspiration								
Electrical Cardio	Epistaxis Managem	Feeding Tube Repl	Suture Removal								
Foreign Body Remo	Foreign Body Remo Gastric Lavage IO Line Insertion			Tracheostomy Replacement							
Incision and Drai.	Insert Arterial L	Insert Peripheral	Umbilical Catherization								
Intubation	Nore Dragoduros		US Abdominal (eg. FA	S1, GB, SBO, Appy) Note							
intubation	More Procedures		US Cardiac Note		=						
Current Orders -			US Lung Note								
There are no existing r	procedures to document		US Ocular Note								
There are no existing p			US Other Note								
			US Soft Tissue Note								
			US TA/TV Pelvic Note		~						
			44 items loaded.								
				✓ Accept	X <u>C</u> ancel						

7. Complete your documentation and **Sign** the procedure note.

Emergent Procedure

If you are performing an emergent ultrasound, you may skip placing the POCUS order. The patient demographics will not auto-populate the work list.

- I. Perform the ultrasound.
- 2. Manually enter pt demographics in machine when possible.
- 3. End Exam.
- 4. Go to **Procedure Notes** activity.
- 5. Click select the correct form for the procedure performed from the **More Procedures** drop down.
- 6. Complete your documentation and **Sign** the procedure note.