

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

1. Go to the **Orders** activity.
2. 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.

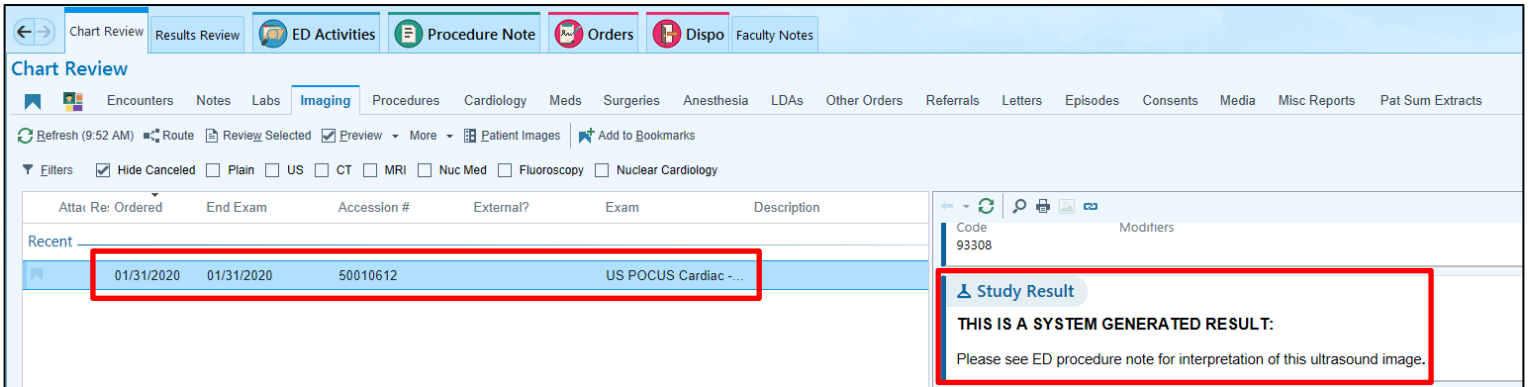
The screenshot shows the 'Orders' section of the LifeChart interface. The 'Quicklist' tab is active, and the 'Rad - CT/US/MRI' sub-tab is selected and highlighted with a red box. The interface displays three columns of order sets:

- CT Head and Neck:** Includes options like CT: Brain Acute Stroke (\$\$\$), CTA ELVO: Brain & Neck [W/WO CONTRAST] (\$\$\$\$\$), CT: Brain (Trauma) [non-con] (\$\$\$), CT: Brain [Non Trauma] [non-con], CTA: Brain [W/WO Contrast] (\$\$\$\$\$), CT: Face [non-con] (\$\$\$), CT: Orbits & Sella [non-con] (\$\$\$), CT: Cervical Spine [non-con] (\$\$\$), CTA: Neck [W/WO CONTRAST] (\$\$\$\$\$), and CT: Neck Soft Tissue [CONTRAST] (\$\$\$\$\$).
- CT Thoracoabdominal:** Includes options like CT: Pulmonary Embolism [W/CONTRAST] (\$\$\$\$\$), CTA: Aortic Dissection [W/CONTRAST] (\$\$\$\$\$), CT: Chest [CONTRAST] (\$\$\$\$\$), and CT: Chest [non-con] (\$\$\$).
- Ultrasound:** Includes options like US: Abdomen Complete (\$\$), US: RIGHT Upper Quadrant (\$\$), US: Renal and Limited Bladder (\$\$), US: Pelvis Pain (\$\$\$\$\$), US: Leg Bilateral Venous (RIH & NPH ONLY) (\$\$\$), and US: Scrotum Testicular (\$\$\$).
- LEFT Ultrasound:** Includes options like US: DVT LEFT Arm (RIH & NPH ONLY) (\$\$), US: Abscess LEFT Upper Extremity (\$), US: LEFT Breast Abscess (\$), US: LEFT Lower Extremity Abscess (\$), and US: DVT LEFT Leg (RIH & NPH ONLY) (\$\$).
- RIGHT Ultrasound:** Includes options like US: DVT RIGHT Arm [RIH & NPH ONLY] (\$\$) and US: Abscess RIGHT Upper Extremity (\$).
- POCUS ULTRASOUNDS:** This entire section is highlighted with a red box and includes options like US POCUS Abdominal (GB SBO APPY) (\$\$), US POCUS Fast, US POCUS Cardiac - Echocardiography (\$\$\$), US POCUS Ocular, US POCUS Retroperitoneal (Renal, Aorta) (\$\$), US POCUS Soft Tissue (Abdominal Wall/Lower Back), US POCUS Soft Tissue (Chest Wall), US POCUS Soft Tissue (Head and Neck), US POCUS Soft Tissue (Extremities), US POCUS TA Pelvic, Not Pregnant (\$), US POCUS TA Pelvic, Known Pregnancy (\$\$), US POCUS TV Pelvic, Not Pregnant (\$\$), US POCUS TV Pelvic, Known Pregnancy (\$\$), US POCUS Thoracic - Lung (\$\$), and US POCUS Guidance Vascular Access (eg Central, Peripheral) (\$).

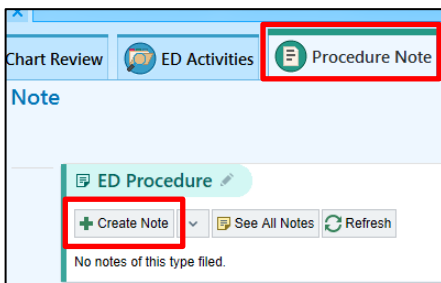
This order will populate the radiology worklist: you will select the correct patient from the bedside ultrasound machine and will no longer need to manually input the patient MRN.

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

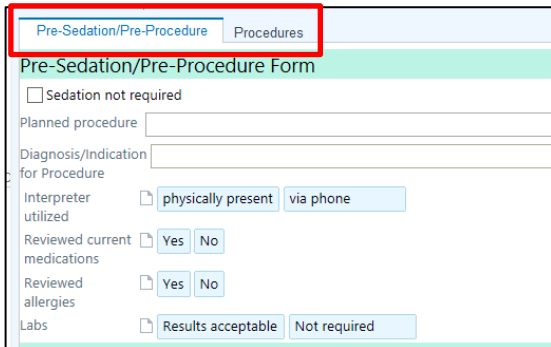
This will generate the facility fee for the exam and will populate the imaging results for the associated order with “THIS IS A SYSTEM GENERATED RESULT: Please see the ED procedure note for interpretation of this ultrasound image.”



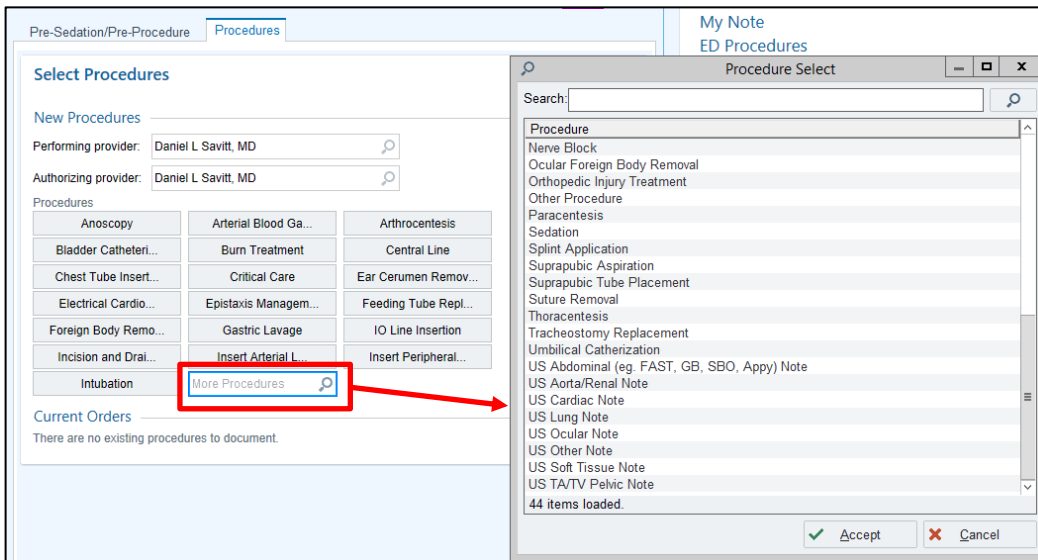
4. Go to the **Procedure Notes** activity and click **Create Note**.



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.



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.

1. 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.