POCUS- Rapid Ultrasound in Shock and Hypotension (RUSH)

**Indication:**

Assessment for etiology of shock state

***Cardiac***

**Findings:**

Pericardial effusion:

Absent Present Indeterminate

If pericardial effusion present:

Size:

Small (0-1 cm) Moderate (1-2 cm) Large (>2 cm)

Cardiac Tamponade:

Absent Present, with findings of:  Indeterminate

Systolic function:

Normal

Mildly decreased (EF 30-50%)

Severely decreased (EF<30%)

Cardiac standstill

Hyperdynamic

Indeterminate

Right ventricular to left ventricular size:

Normal (<0.6) 0.6-1.0 >1.0 Indeterminate

Right ventricular strain:

Absent Present, with findings of:  Indeterminate

Inferior Vena Cava (IVC):

Size: <1 cm  1-2 cm >2 cm

Collapse:  flat >75% 25-75%  <25%

Other:

Technically limited

**Impression:**

Normal cardiac POCUS

Pericardial effusion without tamponade

Pericardial tamponade

Systolic dysfunction

Right ventricular strain

IVC: Fluid tolerant/responsive Not fluid tolerant/responsive indeterminate

Other:

indeterminate for Pericardial Effusion Pericardial Tamponade Systolic function

RV size RV strain  Fluid responsiveness

Other:

***Thoracic***

**Findings:**

*Right lung:*

Pleural line:

Lung sliding present Lung sliding absent

Anterior lung:

A-profile B-profile Consolidation

Other:

Not visualized

Other:

Technically limited

*Left lung:*

Pleural line:

Lung sliding present Lung sliding absent

Anterior lung:

A-profile B-profile Consolidation

Other:

Not visualized

Other:

Technically limited

**Impression:**

Normal thoracic ultrasound

Pulmonary edema

Right Left Pneumothorax

Indeterminate

Other:

***Abdominal Aorta***

**Findings:**

Maximal size of abdominal aorta (cm):

Other:

Technically limited

**Interpretation:**

No abdominal aortic aneurysm

Abdominal aortic aneurysm

Indeterminate

Other:

***FAST***

Findings:

RUQ:

Free fluid absent Free fluid present Indeterminate

LUQ:

Free fluid absent Free fluid present Indeterminate

Pelvis:

Free fluid absent Free fluid present Indeterminate

Other:

Technically limited

Interpretation:

No peritoneal free fluid

Peritoneal free fluid

Indeterminate

Other:

**Billing:**

Echocardiography, limited, CPT 93308

Chest ultrasound, CPT 76604

Abdominal aorta ultrasound, limited, CPT 76775

Abdominal ultrasound, limited CPT 76705