

EFAST

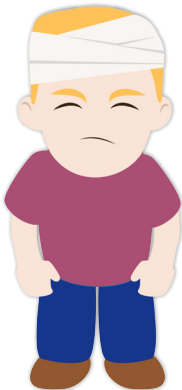
Understanding POCUS in trauma assessment



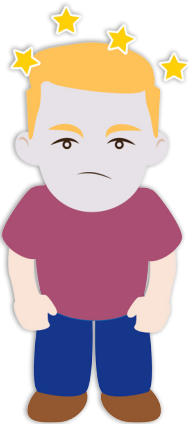
Is there free fluid in the peritoneum or pericardium?

The focused assessment sonography in trauma (FAST) exam is part of the advanced trauma life support (ATLS) protocol, and should be performed after your primary survey, if indicated. If there is a concern for lung injury, specifically pneumothorax, the "extended-FAST" or EFAST exam should be performed.

Your indications are:



Trauma



Unexplained shock



Low hemoglobin



Ruptured ectopic



EFAST has limitations:

- Screening tool***
- >400 mL blood***
- Peritoneal blood***
- Supine patient***
- Does not diagnose source***

