

## **In this review, we discuss these applications and the supporting evidence for point-of-care ultrasound in trauma” Gleeson and Blehar (2018).**

### Abstract:

The use of point-of-care ultrasound in trauma is widespread. Focused Assessment with Sonography for Trauma examination is a prototypical bedside examination used by the treating provider to quickly determine need for intervention and appropriate patient disposition. The role of bedside ultrasound in trauma, however, has expanded beyond the Focused Assessment with Sonography for Trauma examination. Advancements in diagnostics include contrast-enhanced ultrasound, thoracic, and musculoskeletal applications. Ultrasound is also an important tool for trauma providers for procedural guidance including vascular access and regional anesthesia. Its portability, affordability, and versatility have made ultrasound an invaluable tool in trauma management in resource-limited settings. In this review, we discuss these applications and the supporting evidence for point-of-care ultrasound in trauma.

### Reference:

Gleeson, T. and Blehar, D. (2018) Point-of-Care Ultrasound in Trauma. *Seminars in ultrasound, CT, and MR.* 39(4), p.374-383.

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