

Clinical Practice Guidelines Jul–Dec 2021

Brought to you by the Joint Trauma System, DHA Healthcare Administration

Diagnosis/Treatment Algorithms ♦ Clinical Protocols ♦ En Route Care ♦ Best Practices ♦ Lessons Learned ♦ Patient Safety

Check out the new and updated clinical practice guidelines (CPGs) published by the Joint Trauma System (JTS), the Defense Center of Excellence for Trauma.

JTS CPGs are built on scientific evidence-based recommendations derived from clinical research and data analysis. Guidelines are linked to best practices and lessons learned.

JTS CPGs: https://jts.amedd.army.mil/index.cfm/PI_CPGs/cpgs

NEW



Mechanical Ventilation Basics, 27 Dec 2021

- Provides an overview of prehospital and interfacility mechanical ventilation of a patient for point of injury to en route care up to Role 2 levels.
- Includes ventilator modes, settings, and trouble shooting.



Prolonged Casualty Care Guidelines, 21 Dec 2021

A collection of casualty-centric knowledge, skills, and best practices which serves as the DoD baseline to guide casualty management over a prolonged amount of time in austere, remote, or expeditionary settings, or during long-distance movements.



Use of Traumatic Brain Injury Plasma Biomarkers after a Potentially Concussive Event, 16 Aug 2021

- How to manage a potentially concussive event using specific plasma biomarker for TBI on the i-STAT Alinity.
- This CPG DOES NOT apply to other brain injury devices or TBI biomarkers.
- CPG builds upon DoDI 6490.11 DoD Policy Guidance for Management of Mild Traumatic Brain Injury / Concussion in the Deployed Setting.

UPDATE



Tactical Combat Casualty Care Guidelines, 15 Dec 2021

- Removes Cric-Key as preferred option for surgical cricothyroidotomy.
- Removes iGel as the preferred extraglottic airway.
- Adjusts Ketamine IV/IO dosing to 20-30 mg (or 0.2-.03 mg/kg).
- Wound care: Adds preference of cleaning abdominal evisceration with clean, warm water. Clarifies guidance on reducing abdominal contents.
- Prolonged care considerations removed cause now featured in JTS PCC Guidelines.

Coming Soon to JTS: Behavioral Health CPG