

EVERYTHING A NURSE SHOULD KNOW

MASSIVE TRANSFUSION PROTOCOL (MTP)

WHAT IS CONSIDERED AN MTP?

- When the patient's entire blood volume is replaced within 24 hours.
- Half of the patient's blood volume is replaced within three hours, or
- Acute, rapid, unstoppable bleeding is documented or observed.





THE DECIDING FACTORS

- Systolic blood pressure less than 90mm Hg
- HR greater than 120 BPM
- Positive Focused Assessment with Sonography in Trauma (FAST) finding free fluid in the abdomen
- Penetrating torso injury

YOUR MTP SHOULD ADDRESS:

- Product availability, delivery, and continuation with the patient from the ER to the ICU.
- Transfusion targets and termination points.
- When and how to use adjuncts
- Quality and performance indicators.





THE ACTIVATION OF AN MTP SHOULD INCLUDE ONE OF THESE INDICATORS:

- ABC score of two or more
- Persistent active bleeding and/or hemodynamic instability
- Shock Index > 0.9

Want to learn more?

Check out our 2.5 contact hour MTP course!