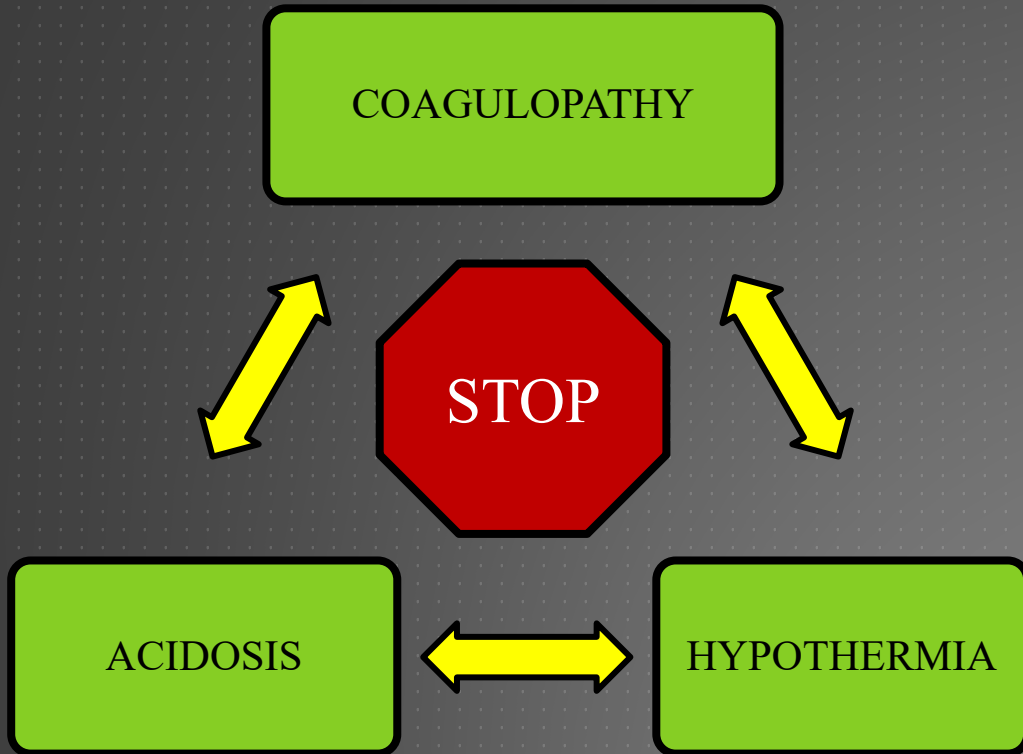


Breaking Bad...Trauma's Lethal Triad



▶ Acidosis

- ▶ ↓ perfusion & hypoxia → ↑ Lactic Acid
- ▶ ↓ cardiac output, response to vasopressors
- ▶ ↑ Respiratory rate to clear excess H⁺ ions
- ▶ Minimize crystalloid, especially Normal Saline

▶ Acute coagulopathy

- ▶ Dilutional (minimize crystalloid)
- ▶ Consumptive – early hemorrhage control – tourniquet & OR
- ▶ Early administration of Plasma, Cryoprecipitate, & Platelets (1:1:1)
- ▶ Thromboelastography (TEG) detects fibrinolysis, Treat with TXA

▶ Hypothermia

- ▶ Hypothermia = <35°, <32° = Mortality
- ▶ Impairs clotting and vasopressor function
- ▶ Remove wet clothing, warm all fluids (Level I or Alsius Catheter)