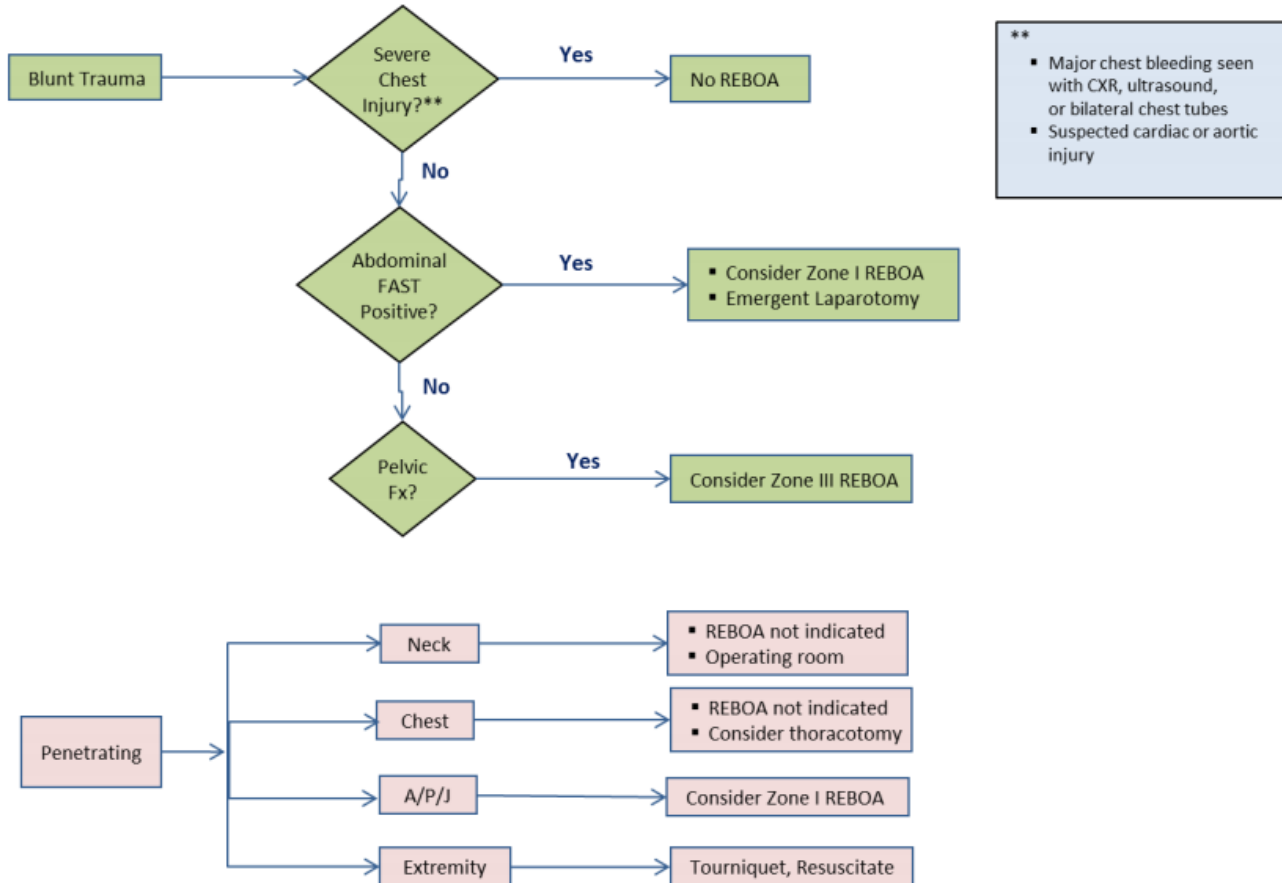




**APPENDIX B: ALGORITHM FOR THE USE OF REBOA FOR PROFOUND SHOCK**

SBP<90 with Transient or No Response to initial ATLS resuscitation



REBOA: Resuscitative Endovascular Balloon Occlusion of the Aorta; ATLS: Advanced Trauma Life Support; ROSC: Return of Spontaneous Circulation; CXR: Chest X-Ray; EFAST: Extended Focused Assessment with Sonography for Trauma; FAST: Focused Assessment with Sonography for Trauma; A/P/J: Abdomen/Pelvis/Junctional Lower Extremity-

Zone I REBOA: placement of aortic balloon in the thoracic aorta (insert catheter to 46 cm or measure the balloon to mid sternum/P-tip to sternal notch)

Zone III REBOA: placement of aortic balloon directly above the aortic bifurcation (insert catheter to 27 cm or measure to the level of the umbilicus).

**Guideline Only/Not a Substitute for Clinical Judgment**

1. Pasley J, Cannon J, Glaser J, Polk T, Morrison J, Brocker J, Mitchell B, Manley J, Becker T, Dubose J, Rasmussen T, Shackelford S, Stockinger Z. Joint Trauma System Clinical Practice Guideline (JTS CPG), Resuscitative Endovascular Balloon Occlusion of the Aorta (REBOA) for Hemorrhagic Shock (CPG ID: 38). 09 June 2017.