



Penetrating Neck Trauma → Violates Platysma? → Local Wound Care

↓ *yes*

Hard Vascular Signs?

Severe/pulsatile active bleed
Expanding hematoma
Bruit/thrill
Hemodynamic shock
Absent pulses/stroke

↓ *yes*
to OR

↓ *no*
CTA Neck

Obvious injury on CTA → -OR for zone 2
-OR vs IR for zone 1/3

Concerning trajectory → admit for bronchoscopy, upper GI scope, monitoring

No obvious injury and non-concerning trajectory → observation vs. home

Zone I and III injuries:
Very difficult to access surgically and may require CTA for planning and IR rather than OR management

