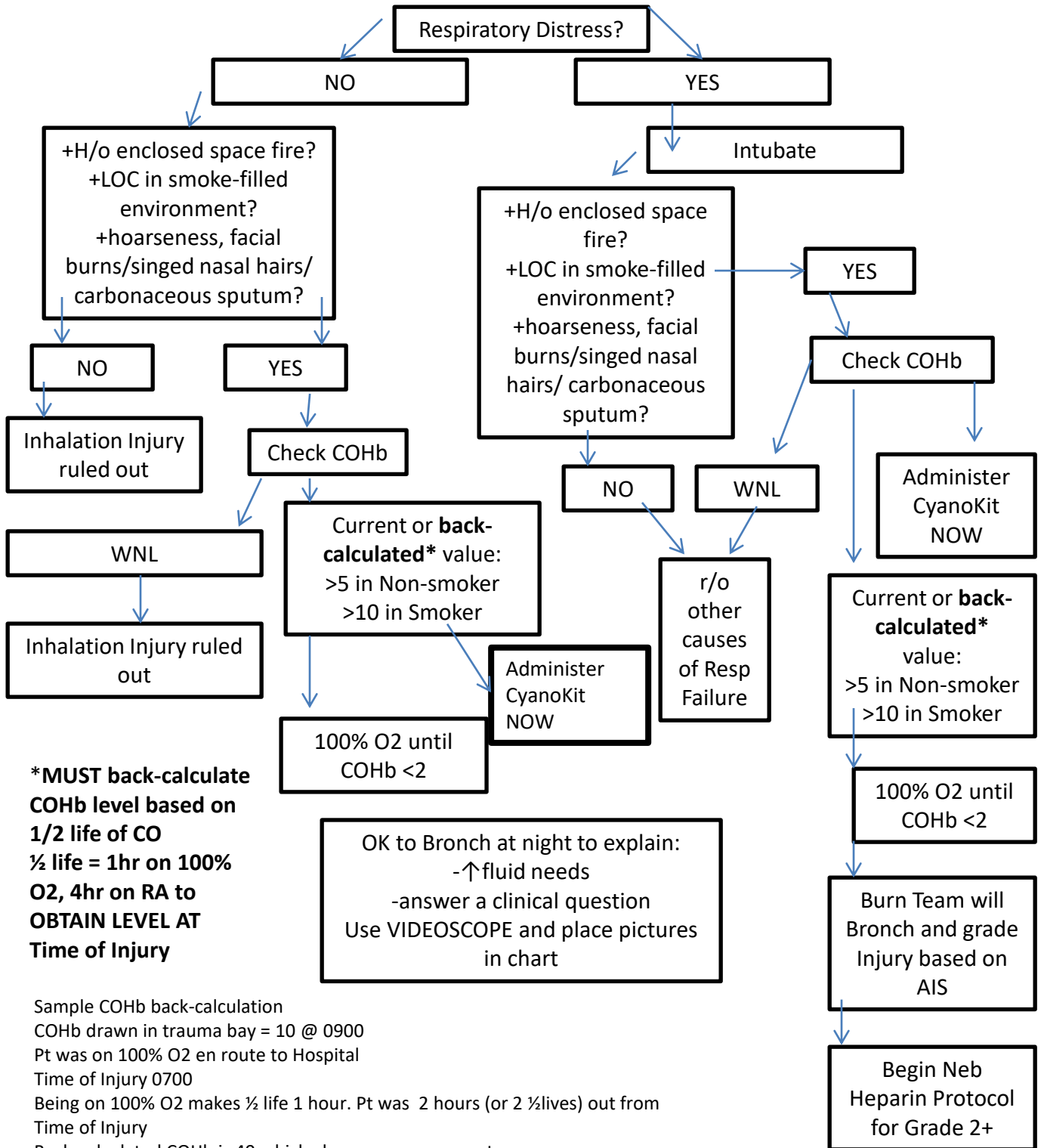


Inhalation Injury Protocol

University of South Alabama Medical Center – Burn Center

Use if Burns Present



***MUST back-calculate COHb level based on 1/2 life of CO**
 ½ life = 1hr on 100% O2, 4hr on RA to OBTAIN LEVEL AT Time of Injury

Sample COHb back-calculation
 COHb drawn in trauma bay = 10 @ 0900
 Pt was on 100% O2 en route to Hospital
 Time of Injury 0700
 Being on 100% O2 makes ½ life 1 hour. Pt was 2 hours (or 2 ½ lives) out from Time of Injury
 Back-calculated COHb is 40. which changes management.