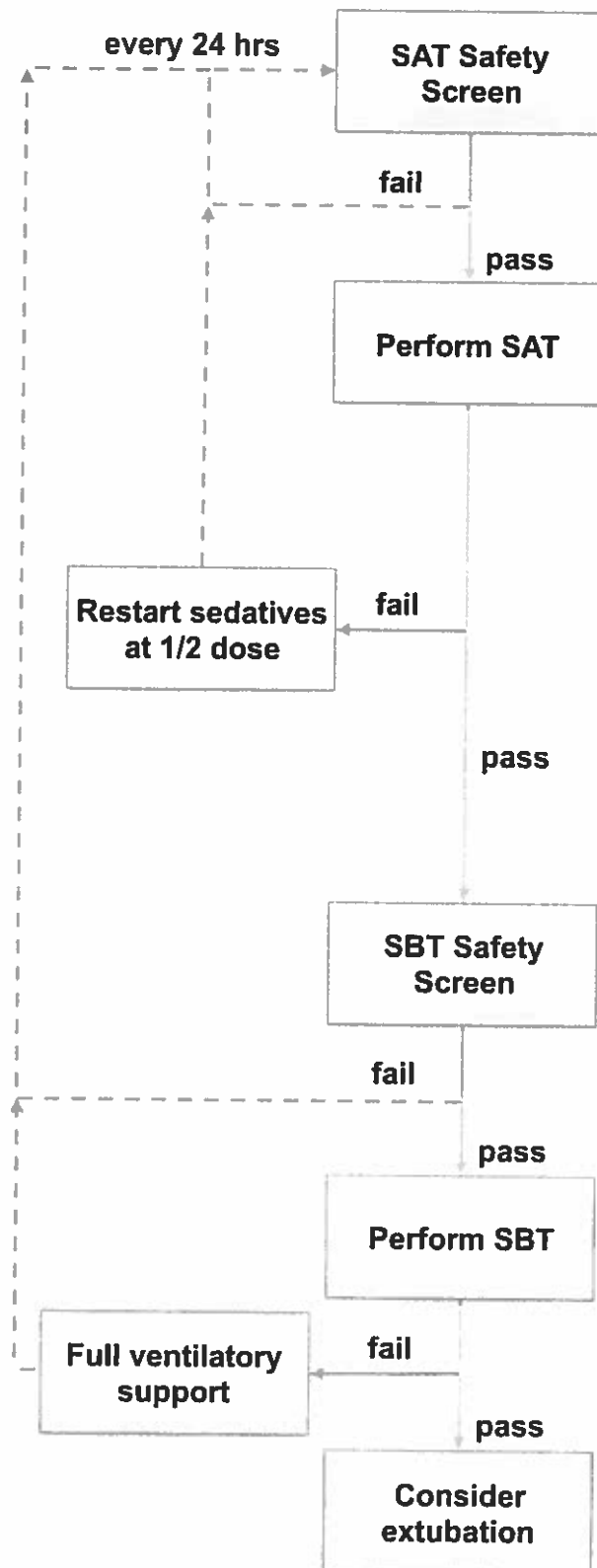


"Wake Up and Breathe" Protocol **Spontaneous Awakening Trials (SATs) + Spontaneous Breathing Trials (SBTs)**



SAT Safety Screen

No active seizures
 No alcohol withdrawal
 No agitation
 No paralytics
 No myocardial ischemia
 Normal intracranial pressure

SAT Failure

Anxiety, agitation, or pain
 Respiratory rate > 35/min
 Oxygen saturation < 88%
 Respiratory distress
 Acute cardiac arrhythmia

SBT Safety Screen

No agitation
 Oxygen saturation \geq 88%
 $FiO_2 \leq 50\%$
 $PEEP \leq 7.5$ cm H₂O
 No myocardial ischemia
 No vasopressor use
 Inspiratory efforts

SBT Failure

Respiratory rate > 35/min
 Respiratory rate < 8/min
 Oxygen saturation < 88%
 Respiratory distress
 Mental status change
 Acute cardiac arrhythmia