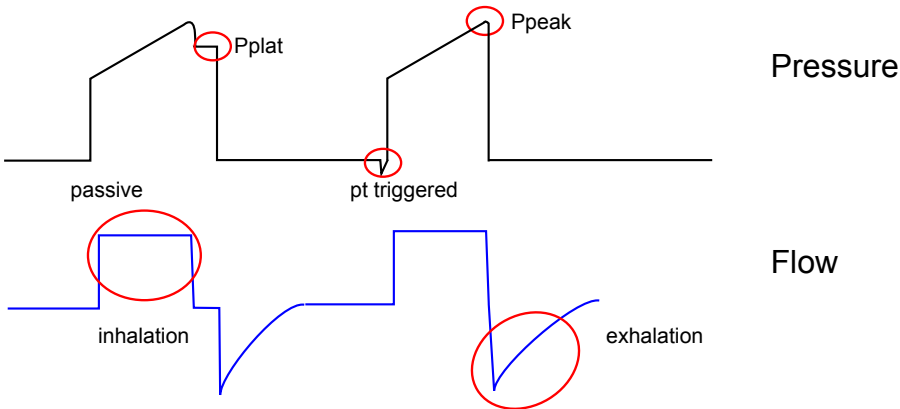
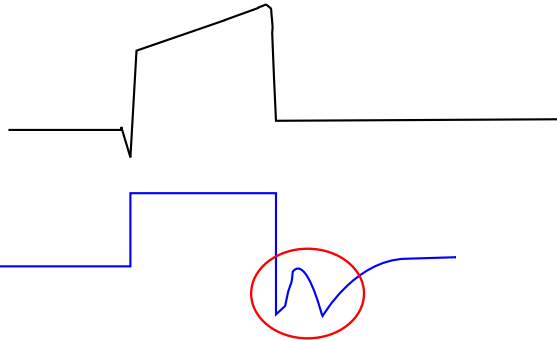


Volume/Control Asynchrony Quick Reference

Normal



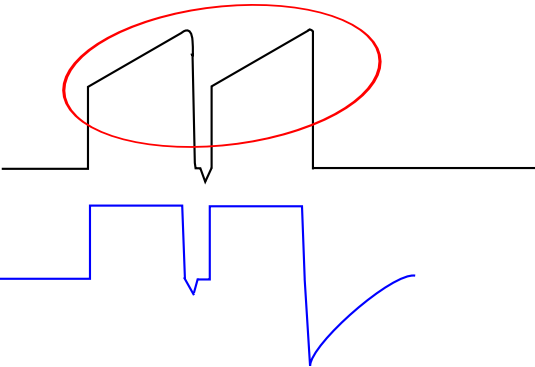
Short cycling: Inhalation cycles off before patient wants it to



Possible solutions:

1. Increase T_i
2. Decrease flow
3. increase V_t

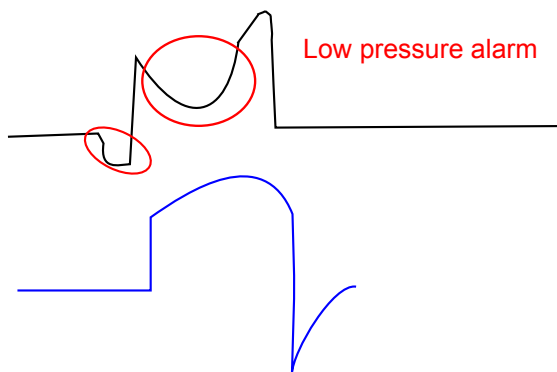
Double Triggering: Continued patient inspiratory effort triggers 2nd breath before exhalation



Possible solutions:

1. Increase T_i
2. Increase sedation
3. increase V_t

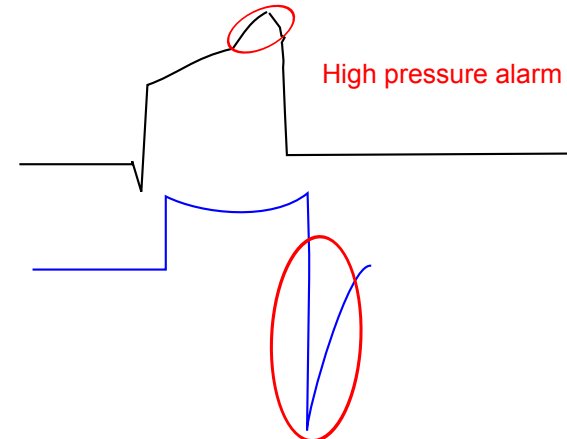
Flow Starvation: Strong patient inspiratory effort due to air hunger



Possible solutions:

1. INCREASE Flow
2. Decrease T_i
3. Increase sedation

Prolonged cycling/forced exhalation: Pt starts exhalation before inspiratory cycle completes



Possible solutions:

1. Decrease T_i
2. increase Flow
3. increase sedation