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PEEP TITRATION

P:F < 150 on F\textsubscript{1}O\textsubscript{2} > 0.6

**Best PEEP by Tidal Compliance**

- $\Delta P = P_{\text{plat}} - P_{\text{EEP}}$
- Best PEEP = lowest driving pressure
- In event of tie, choose lowest PEEP at best driving pressure
- Set PEEP = Best PEEP + 2cmH\textsubscript{2}O (increased stability for turns)
- Can be paired with recruitment maneuver if team considers appropriate

**$\Delta P < 15$ cm H\textsubscript{2}O and P:F > 150 ??**

- **Do not repeat Best PEEP!**

**Decompensation**

- Leave at set PEEP
- Do not re-titrivate or lower for at least 24hrs after titration *(unless significant clinical change)*

**PRONE VENTILATION**

- May repeat PEEP titration in prone position
- Supine qam. Increase PEEP prior to supine
- If P: F > 150 on PEEP < 8 cm H\textsubscript{2}O in supine position, do not return to prone. Otherwise, return to prone.

**STOP**

- Consider use of ARDSnet Low PEEP table if staff not available for Best PEEP