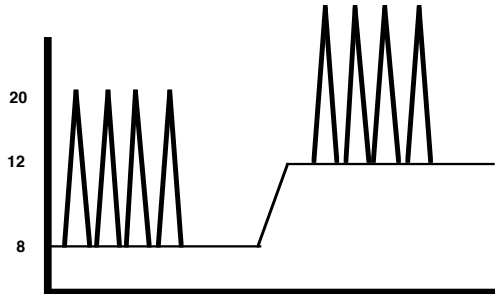


High Frequency Jet Ventilation

J.M. Klein
University of Iowa

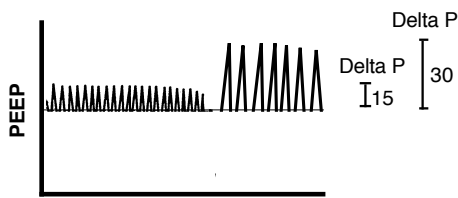
Oxygenation

Increase MAP by increasing PEEP. Improves oxygenation if not overinflated



Ventilation

Increase delta P by increasing PIP to increase delivered tidal volume to improve ventilation



Sigh Breaths

Temporarily increase sighs from 3 to 6 BPM to improve oxygenation via alveolar recruitment. Once oxygenation has improved, wean the rate of the sigh breaths back to 3. Can also increase inspiratory time or PIP of the sigh breaths

