

## **Ventilator Waveforms**

1) Compared to the 1<sup>st</sup> figure, the 2<sup>nd</sup> figure shows what kind of dysynchrony?



- A) Early trigger
- B) Late trigger
- C) Work Shifting
- D) Early cycle
- 2) In the figure below, what kind of dysynchrony



- A) Early trigger
- B) Late trigger
- C) Failed trigger
- D) Late cycle

3) Compared to the first figure, the 2<sup>nd</sup> figure shows what kind of dysynchrony? Airway pressure: yellow, Flow: pink





A) A) Early triggerB) Late triggerC) Failed trigger

D) Late cycle

4) In the figure below of PSV, what kind of dysynchrony? Airway pressure: yellow, Flow: pink



A) Early cycleB) Late cycleC) Airway leakD) None

5) In the figure below of PCV, what kind of dysynchrony? Airway pressure: yellow, Flow: pink



A) Early cycleB) Late cycleC) Airway leakD) None

6) In the figure below of PSV, what kind of dysynchrony? Airway pressure: yellow, Flow: green



A) Reverse triggerB) False triggerC) Late cycleD) Early cycle

7) In the figure below of PSV, what kind of dysynchrony? Airway pressure: white, Flow: blue



A) Reverse triggerB) False triggerC) Late cycleD) Early cycle

8) In this flow figure during PSV, what kind of dysynchrony?



9) What kind of problem seen in the figures below?



A) Air trappingB) Air leakC) High resistanceD) ARDS

10) What kind of problem seen in the figures below?



A) Auto PEEPB) Airway secretionC) Air leakD) Delayed cycle