

Questions for class prep:

Video 1: Types of respiratory failure

- How is the Aa gradient used to diagnose and treat?
- Can a pt. be both hypercapnic and hypoxemic? Is an ABG the only way to definitively tell if someone is hypercapnic?

Video 2: Ventilator settings part 1

- Are pts on A/C support at a higher risk for volutrauma and barotrauma because they do not control the volume of air?

Video 3: Ventilator settings part 2

- In the ICU, if you recognize that the ventilator is not working, and you need to disconnect your patient from the vent to bag them with the ambu bag, does this ambu bag need to connect to oxygen or can you bag them without supplemental oxygen?

ABG basics PowerPoint:

- We know that when the body is out of homeostasis, the body will try to compensate, Do the same principle of compensation apply when a patient is sedated?