

9/23 Team meeting with Nursing Students

Wednesday, September 23, 2020 8:58 PM

General Notes:

- They're not allowed to touch ventilators they can only
- We need a constant pressure of air (PEEP)
- The rate of PEEP drops when the patient breathes but if they don't initiate the breath it will stay at the set PEEP level
- If it is pure O2 we probably need a blender
- RIP most people on ventilators die
- About 20% actually come on off

Questions:

1. Do you need a blender to regulate the richness of oxygen or can a person be on pure O2
 - a. They usually titrate, 10L an hour which provides the oxygen
 - b. The green tanks that we connect to are not pure O2, they're already mixed
 - c. If it is pure O2 we probably need a ventilator
2. Can we contact them and go to the nursing building to test
 - a. Mannequins don't perfuse, that needs an ETT trainer
3. What can we connect the y joint to
 - a. We really only need the tubes that connect but the patient y and tubes that we found works perfectly
4. Can we test in the nursing building
 - a. Nope we can't test on the dummies, we may have to build our own dummy
5. But what is the final dummy that we are testing on?
 - a. TBD