## **CRNA Critical Care Intensivist Role**

- 1. Your story
  - a. Reporting
  - b. Your story and clinical environment during COVID-19
  - c. Stories of CRNA utilization in your communities
  - d. Questions
  - **e.** (To be an area where FANA can gather stories, information of clinical environment throughout FL, a journaling for CRNAs, or facilities/families telling stories of their CRNAs. This can be a google form much like the one Samantha DeBee created for legislative visits. These entries can be sent to designated people in a spreadsheet form.)
- AANA on COVID-19 —> <a href="https://www.aana.com/practice/covid-19?utm">https://www.aana.com/practice/covid-19?utm</a> campaign=20 coronavirus&utm source=outlook&utm medium=email&utm content=link
  - a. AANA recognizes the expertise that CRNAs can provide during this time of crisis. The AANA does not endorse the use of CRNAs in RN roles. CRNAs can play an important role in providing life-saving critical care management for patients impacted by the COVID-19 virus in their APRN role. —> See Statement <a href="https://www.aana.com/docs/default-source/practice-aana-com-web-documents-">https://www.aana.com/docs/default-source/practice-aana-com-web-documents-</a>
    <a href="mailto:(all)/crnas-asked">(all)/crnas-asked to assume critical care responsibilities during the covid 1 9 pandemic.pdf?sfvrsn=ea3630e7 6</a>
- 3. COVID-19 Supportive Care in Critical Illness:
  - a. The Internet Book of Critical Care an online textbook written by Josh Farkas
     (@PulmCrit), an associate professor of Pulmonary and Critical Care Medicine at
     the University of Vermont —> <a href="https://emcrit.org/ibcc/COVID19/#prognosis">https://emcrit.org/ibcc/COVID19/#prognosis</a>
  - Brigham and Women's Hospital COVID-19 Critical Care Clinical Guidelines —> https://www.covidprotocols.org

## 4. Ventilators

- a. Using Anesthesia machine as an ICU ventilator
  - i. "Using an anesthesia machine as an ICU ventilator is considered an off label use but certainly should be considered as a life-saving intervention."
     https://www.apsf.org/faq-on-anesthesia-machine-use-protection-and-decontamination-during-the-covid-19-pandemic/#ventilator

## b. ICU Ventilators

- i. Hamilton C1, G5, and Galileo
  - 1. E-learning —> <a href="https://www.hamilton-medical.com/en-us/E-Learning-and-Education/Knowledge-Base.html#">https://www.hamilton-medical.com/en-us/E-Learning-and-Education/Knowledge-Base.html#</a>
  - Current guidelines on how to set the ventilator for (COVID-19)
     ARDS patients —> <a href="https://www.hamilton-medical.com/en\_US/E-Learning-and-Education/Knowledge-Base/Knowledge-Base-Detail~2020-03-23~Current-guidelines-on-how-to-set-the-ventilator-for-%28COVID-19%29-ARDS-patients~5e25a80d-bb4b-489b-9d91-5faa73c54f8e~.html">https://www.hamilton-medical.com/en\_US/E-Learning-and-Education/Knowledge-Base/Knowledge-Base-Detail~2020-03-23~Current-guidelines-on-how-to-set-the-ventilator-for-%28COVID-19%29-ARDS-patients~5e25a80d-bb4b-489b-9d91-5faa73c54f8e~.html
  - 3. Ventilator protocol card for ARDS —> http://www.ardsnet.org/files/ventilator\_protocol\_2008-07.pdf
- ii. Medtronic Puritan Bennett 840 and 980
  - 1. Education on the 980 —>
    https://www.medtronic.com/content/dam/covidien/library/us/e
    n/product/acute-care-ventilation/puritan-bennett-980-ventilator-education-presentation.pdf

## 5. Worldwide Resources

- a. European Society of Intensive Care Medicine guidelines, interviews, webinars, https://www.esicm.org/resources/coronavirus-public-health-emergency/
- b. WHO: Clinical management of severe acute respiratory infection (SARI) when COVID-19 disease is suspected: Interim guidance V 1.2. —>
   https://apps.who.int/iris/rest/bitstreams/1272156/retrieve