Illinois Risk Management Services
An Illinois Health and Hospital Association Company

COVID-19 RESOURCES

CDC - Comprehensive Hospital Preparedness Checklist for Coronavirus Disease 2019 (COVID-19)

https://www.cdc.gov/coronavirus/2019-ncov/hcp/hcp-hospital-checklist.html

Download the Checklist here

American Association of Critical Care Nurses

https://www.aacn.org/clinical-resources/covid-19

Includes several free resources plus guidance on how to optimize PPE

Cross-Train or Refresh Your Critical Care Skills to Help Provide Support. COVID-19 Pulmonary, ARDS and Ventilator Resources:
https://www.aacn.org/education/online-courses/covid-19-pulmonary-ards-and-ventilator-resources

"COVID-19 Pulmonary, ARDS and Ventilator Resources" is an online course featuring the latest information nurses need to provide care for those with COVID-19. AACN is making this eLearning course available for all nurses, at no charge and available at any time, to provide vital resources during this challenging time.

What to expect
The modules are divided into four units that cover:
- Analyzing ABGs and managing patients' oxygen delivery including oxygenation and ventilation
- Caring for patients with acute respiratory failure and acute respiratory distress syndrome (ARDS)
- Administering care for patients requiring endotracheal intubation or invasive mechanical ventilation, and troubleshooting ventilators
- Managing patients on mechanical ventilation, including spontaneous awakening trials, neuromuscular blockade, prevention of complications, and weaning from ventilation and extubation

Society for Critical Care Medicine

https://www.sccm.org/disaster

The website also highlights free online training on augmenting critical care capacity, disaster triage, and sustained mechanical ventilation outside traditional ICUs

IHA Illinois Health and Hospital Association

Your trusted voice and resource

The number of patients is expected to surge in hospitals across the United States, which may result in the need for non-ICU clinicians to care for critically ill patients. SCCM and its members are committed to supporting all clinicians on the front lines of this pandemic.

Critical Care for the Non-ICU Clinician

SCCM's Critical Care for the Non-ICU Clinician provides free online education to healthcare professionals who could benefit from critical care training.

To register: https://www.sccm.org/Disaster/COVID19-ResourceResponseCenter

Preparing Your ICU For Disaster Response

A free guidebook to assess your ICU readiness, communications plans, how to build ICU surge capacity, understanding ethical decision making, ventilator management, and much more.

https://sccm.org/getattachment/Disaster/PreparingforDisasterResponse.pdf?lang=en-US

Mechanical Ventilation Strategies

Purposing Anesthesia Machines as ICU Ventilators

Learn how anesthesia machines can be used safely and effectively as a first-line backup during the pandemic. Access in this American Society of Anesthesiologists recorded webcast.

Other Ventilator Supply Mitigation Strategies

If the number of ventilators in your facility is running low, consider alternative devices capable of delivering breaths or pressure support to patients requiring ventilation.

Risks of Multiple Patients on a Single Ventilator

This joint society consensus statement provides advice to clinicians considering placing multiple patients on a single mechanical ventilator.

When You're Out of Options

Guidance to clinicians on techniques for mechanically ventilating two patients with a single ventilator in crisis situations is presented in these documents distributed by FEMA and Greater New York Hospital Association.