

Yale Pulmonary Critical Care and Sleep Medicine Grand Rounds



Presented by Yale School of Medicine, Department of Internal Medicine, Section of Pulmonary, Critical Care and Sleep Medicine

Responding to the Acute Ventilator Shortage in the (former) COVID-19 Epicenter of New York



Jeremy R Beitler, MD, MPH

Assistant Professor

Director of Clinical Research, Center for Acute Respiratory Failure Columbia University College of Physicians and Surgeons

Wednesday, October 14, 2020 @ 3-4 pm EDT

Moderator: Elaine Fajardo, MD

REMOTE ATTENDANCE ONLY – NO LOCAL AUDIENCE

PC, Mac, Linux, iOS or Android: <u>https://zoom.us/j/94544698749</u> Telephone: Dial: +1 203 432-9666 or (+1 888 788-0099 or +1 877 853-5247 US Toll-free); Meeting ID: 945 4469 8749

CME credit for live event only.

There is no corporate support for this activity. This course will fulfill the licensure requirement set forth by the State of Connecticut.

ACCREDITATION

The Yale School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

TARGET AUDIENCE

Attending physicians, house staff/fellows, medical students, nurses, physician assistants.

NEEDS ASSESSMENT

The Covid-19 pandemic has caused widespread strain on hospital systems throughout the US and across the globe. Abrupt surges in demand for critical care resources has threatened to outstrip supply in several areas, perhaps none more pressing at the beginning of the first US wave than for ventilators and ICU staff. This presentation will discuss provide firsthand account of the response to the Covid-19 surge in New York, with discussion focusing primarily on the ventilator shortage. Lessons learned and recommendations to prevent a recurring crisis will be discussed.

LEARNING OBJECTIVES

At the conclusion of this talk, individuals will:

 Describe the context and real-time response to the Covid-19 ICU surge and critical care shortages at New York City's largest hospital network

- 2. Weigh ethical considerations stemming from the Covid-19 ICU staffing and ventilator shortages
- 3. Explore lessons learned to consider in tackling future shortages of ventilators and other critical hospital supplies.

DESIGNATION STATEMENT

The Yale School of Medicine designates this live activity for I AMA PRA Category I Credit(s)TM. Physicians should only claim the credit commensurate with the extent of their participation in the activity.

FACULTY DISCLOSURES

Richard Matthay, MD, Course Director – No conflicts of interest

Jeremy R Beitler, MD, MPH – Sedana, Hamilton It is the policy of Yale School of Medicine, Continuing Medical Education, to ensure balance, independence, objectivity, and scientific rigor in all its educational programs. All faculty participating as speakers in these programs are required to disclose any relevant financial relationship(s) they (or spouse or partner) have with a commercial interest that benefits the individual in any financial amount that has occurred within the past I2 months; and the opportunity to affect the content of CME about the products or services of the commercial interests. The Center for Continuing Medical Education will ensure that any conflicts of interest are resolved before the educational activity occurs.