Update on Clinical Operations

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I do not have relationship(s) with commercial interests related to this lecture.
Disclosures in General

I do have the following relationship(s) with commercial interests.

NAME OF COMPANY: Cytovale, Inc ©
RELATIONSHIP: Consultant (sepsis biomarkers)
RECEIVED: honoraria

A commercial interest is any entity producing, marketing, re-selling, or distributing health care goods or services consumed by, or used on, patients.
Pre-COVID-19 Critical Care at UMCNO

• Medical Critical Care Daily Census: 20
• Trauma Critical Care Daily Census: 20
• Staffed ICU beds: 38
• Two academic ICU teams (MICU, TICU)
COVID-19 Critical Care at UMCNO

• Medical Critical Care Daily Census: 20 40
• Trauma Critical Care Daily Census: 20 24 (all covid-19 patients)
• Staffed ICU beds: 38 80
• Two academic ICU teams (MICU, TICU)
• MICU (2 teams), TICU team
• Accepted patients from the region
Post- First Wave of COVID-19 Critical Care

• Medical Critical Care Daily Census: 20 40 18
• Trauma Critical Care Daily Census: 20 24 (all covid-19 patients)−16
• Staffed ICU beds: 38 80 80
• Two academic ICU teams (MICU, TICU)
• MICU (2 teams), TICU team

De-escalation of Surge Capacity
“Coming up for air” Moment

What went right:
• Trauma/Critical Care
• ED Care
• Floor of the hospital
• Non-traditional MDs
• Protocols
• De-escalation of surge on a micro- and macro-scale
• Phone call help
• “worked the problem” with evidence-based medicine, not unproven medications

How we will do the next wave better:
• Adding long-term capacity to MICU service
• Nursing flex up and down
• Focus even more on staffing and even less on ventilators
• Self-care during the slow times
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