Oxygen – Too Little, Too Much

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Clinical Fellow of Pulmonary Medicine
Yale School of Medicine
Wednesday, September 4, 2019, 3-4 pm
Fitkin Amphitheatre

Moderator: Vahid Mohsenin, MD
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
Oxygen is a ubiquitous substance necessary for human life and commonly used in the care of sick patients, particularly by pulmonologists and intensivists. Despite the high frequency of using supplemental oxygen in medicine, the various means of delivering oxygen to patients is sometimes not completely understood by practitioners. Further, oxygen, as with any drug, has positive and negative effects based on the manner in which its used and its dose. New evidence continues to emerge regarding the use of oxygen in critically ill patients and in general. A review of existing and new literature on the use and physiologic effects of oxygen in various environments can benefit pulmonologist, intensivists, and the general practitioner alike.

LEARNING OBJECTIVES
At the conclusion of this activity, participants will learn to:

1. Review various methods of oxygen delivery
2. Discuss physiologic phenomena of oxygen delivery at various amounts and pressures
3. Discuss risks of oxygen delivery at various amounts and pressures

DESIGNATION STATEMENT
The Yale School of Medicine designates this live activity for 1 AMA PRA Category 1 Credit(s)™. 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
Edward Manning, MD – No conflicts of interest

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