## Grand Rounds: Anesthesiology Clinical Care Conference Department of Anesthesiology The University of Oklahoma College of Medicine Course No. 21D05

Friday, August 14, 2020 6:30 a.m. – 7:30 a.m.

Code: 9360

## DUE TO COVID-19 THIS WILL BE A "ZOOM" PRESENTATION

Title:

"Acute Respiratory Distress Syndrome (ARDS): Past, Present, & Future"

Presented by:

Robert S. Schoaps, MD

**Professional Practice Gap:** Acute Respiratory Distress Syndrome (ARDS) is a common cause of respiratory failure associated with high rates of morbidity and mortality. As such, early recognition of and swift intervention upon the patient with ARDS are imperative. As our understanding of the underlying mechanisms which contribute to ARDS progress, we must continue to evaluate our management strategies in order to optimize outcomes in these high-risk, critically-ill patients.

**Learning Objectives**: Upon completion of this session, participants will improve their competence and performance by being able to:

- 1. Explain the evolutions of ARDS in modern medicine.
- 2. Describe our current understanding of the etiologic mechanisms and diagnostic criteria of ARDS.
- 3. Apply evidence-based strategies in the treatment of ARDS.
- 4. Summarize less-traditional interventions for severe or atypical ARDS.

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**Accommodation Statement:** For accommodation, please contact Fayeann Shaw at 405-271-4351 or <a href="mailto:fayeann-shaw@ouhsc.edu">fayeann-shaw@ouhsc.edu</a>.

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**Acknowledgement of Commercial and In-Kind Support:** This activity received no commercial or in-kind support.

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