

RESUSCITATION SUMMIT

A FOCUS ON VENTILATION

On-demand

Available on-demand

Resuscitation Summit Topics:

[Ventilation Primer: The Good, The Bad and The Ugly](#)

In this 32-minute video, Anja Metzger, PhD, discusses the physiology of ventilation, the science of gasping, the dangers of hyper/hypoventilation and the latest (2020) AHA recommendations regarding ventilation.

- [Redefining Ventilation in EMS](#)

In this 20-minute video, James Hempstead, Battalion Chief EMS/Training for Richland Fire & EMS, shares why his organization transitioned to vents and how it relates to their overall EMS system improvement philosophy.

- [To Tube or Not to Tube: Using Non-Invasive Positive Pressure Ventilation](#)

In this 30-minute video, Veda Rohr, RN, EMS Coordinator for Mesa Fire & Medical, talks about the development of Mesa Fire & Medical's noninvasive positive pressure ventilation protocol for patients experiencing respiratory distress.

- [Mechanical Ventilation in COVID-19](#)

In this 24-minute video, Mike Wagner, RRT-ACCS, discusses the goals of mechanical ventilation, COVID-19 patients, and the importance of product training.

- [Not the Tiny Adult: Ventilating the Pediatric Patient](#)

In this 32-minute video, Gary Heyman, RT, ECMO Specialist at Boston Children's Hospital, explains how pediatric anatomy and physiology differs from an adult. He also discusses the initiation and risks of mechanical ventilation and why to consider the use of mechanical ventilation in pediatric patients.

After viewing the summit sessions, [Watch this 45-minute video](#) to hear the speaker panel answer questions related to mechanical ventilation in the prehospital setting.