



EARNING CE CREDIT

COURSE TITLE

Mechanical Ventilation: Key Concepts for the SLP

COURSE DESCRIPTION

SLPs can care for patients requiring ventilator support in a variety of settings, from ICU to home. This self-paced webinar, taught by a respiratory therapist, informs SLPs of key concepts of mechanical ventilation in order to help you create better-informed care plans for medically-complex patients.

LEARNER OUTCOMES

As a result of this course, participants will be able to:

- Define basic respiratory terms
- Identify the difference between NIV and MV
- Explain the purpose of mechanical ventilation
- Describe indications of mechanical ventilation, basic terms and concepts
- Differentiate between various ventilator modes and settings

COURSE COMPLETION REQUIREMENTS

In order to receive a certificate of completion, and/or to have their participation reported for ASHA CEUs, all learners must do the following:

- Register for the course individually.
 - For ASHA CE reporting, SLPs must select the ASHA CE option at the time of registration.
- Complete all lessons for the webinar, marking each as complete.
- Prior to expiration of course access:
 - Earn a score of $\geq 80\%$ on a brief, open-book, multiple-choice test
 - If needed, learners may re-take the test in order to achieve a passing score.
 - Complete and submit the course feedback survey.
 - Submit the form for a certificate of completion, and indicate whether you would like your participation reported to ASHA.
 - Note: if you tell us you don't want ASHA CE reporting and later change your mind, we can't retroactively apply it.

AGENDA *(times are approximate)*

- Role of the respiratory therapist 15 min.
- Respiratory system anatomy & physiology; diseases that can cause respiratory failure 10 min.
- Respiratory failure; invasive vs non-invasive ventilation; indications for intubation 20 min.
- ABG (arterial blood gas) basics 5 min.
- Basics of mech ventilation; candidacy for liberation 35 min.
- Extubation criteria; post-extubation events 10 min.
- SLP role; collaboration with respiratory therapy 10 min.
- Q&A, learning assessment, conclude 15 min.

INSTRUCTOR BIOS

Deepika Malhotra, BS, RRT has 20 years of clinical experience in Respiratory Therapy. She has provided care in a variety of settings including critical care, general hospital floor care, pulmonary function testing (PFT), interventional pulmonology, and home care. Most recently, Deepika has shared her expertise as a hospital-based Respiratory Educator.

Brooke Richardson, MS, SLP has been working with medically-complex patients since 2009. She has established multiple programs from ICU to outpatient, including ICU early activity & RMT programs. She is the founder of The Modern MedSLP.

INSTRUCTOR DISCLOSURES

- *Financial:*
 - Deepika: receives an honorarium for this webinar
 - Brooke: owns The Modern MedSLP, which collects tuition
- *Non-Financial:* None



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The Modern MedSLP

Intermediate Level
0.2 ASHA CEUs

QUESTIONS? Email hello@themodernmedslp.com

