

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 live 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.
- Be present for the entire duration of the live webinar.
- Within 1 week (7 days) of the live webinar:
 - Earn a score of ≥80% on a brief, open-book, multiple-choice test
 - If needed, learners may re-take the test in order to achieve a passing score.
 - o 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 RT therapist | 15 min. |
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| 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 BIO

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.

INSTRUCTOR DISCLOSURES

- Financial: Receives an honorarium for this webinar.
- *Non-Financial*: None





The Modern MedSLP

Intermediate Level 0.2 ASHA CEUs

