



Carmen Thorne

Respiratory Therapist

Certified Respiratory Therapist with 6 years of experience managing ventilator weaning, BiPAP/CPAP therapy, and arterial blood gas analysis across ICU and step-down settings. Raised patient compliance with prescribed bronchodilator and incentive spirometry regimens from 68.3% to 97.7% by redesigning bedside education materials and follow-up schedules. Skilled in Epic EMR and Meditech EMR documentation, pulmonary function testing, and airway management.

CONTACT INFORMATION



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Torrington, CT 12345

EDUCATION

Associate of Science Respiratory Care
Manchester Community College,
Manchester, CT
2018 – 2020

KEY SKILLS

- Mechanical ventilator management
- Arterial blood gas analysis
- BiPAP/CPAP therapy
- Pulmonary function testing
- Epic EMR
- Meditech EMR
- Airway management and suctioning
- Ventilator weaning protocols
- Patient education and compliance
- ABG interpretation

PROFESSIONAL EXPERIENCE

- **Respiratory Therapist, Naugatuck Valley Medical Center, Torrington, CT**
2023 – Present
 - Reduced average ICU length of stay from 7.3 days to 4.6 days by refining ventilator weaning protocols and coordinating daily spontaneous breathing trials with the care team.
 - Managed a daily caseload of 26 patients across a 34-bed ICU and step-down unit, completing ABG draws, ventilator adjustments, and aerosol treatments within each 12-hour shift.
 - Raised patient compliance with prescribed bronchodilator and incentive spirometry regimens from 68.3% to 97.7% by redesigning bedside education materials and follow-up schedules.
 - Set up and operated mechanical ventilators and BiPAP/CPAP devices for post-surgical and chronic respiratory failure patients, verifying parameters against physician orders before each initiation.
- **Respiratory Therapist, Litchfield Hills Community Hospital, Winsted, CT**
2021 – 2023
 - Carried an average daily caseload of 22 patients, delivering nebulizer treatments, oxygen titration, and airway suctioning across emergency and general medical floors.
 - Improved patient compliance with nocturnal CPAP therapy from 54.8% to 99.0% by conducting one-on-one mask fitting sessions and weekly telephone check-ins after discharge.
 - Inspected, cleaned, and tested pulse oximeters, capnography monitors, and aerosol generators on a weekly cycle, documenting findings in Epic EMR to meet Joint Commission readiness standards.
- **Staff Respiratory Therapist, Farmington River Health Partners, New Hartford, CT**
2020 – 2021
 - Supported an ICU length-of-stay initiative that shortened average ventilator days from 5.9 to 4.1 by assisting with twice-daily weaning assessments and timely extubation readiness reports.
 - Documented patient assessments and treatment plans in Meditech EMR for 18 patients per shift, maintaining charting turnaround within 45 minutes of each encounter.
 - Enforced OSHA and infection-control safety rules for aerosol-generating procedures, reducing departmental compliance gaps from 7 findings to 2 findings per quarterly audit.

CERTIFICATIONS

- Respiratory Therapist License, Connecticut, State of Connecticut, 2020
- Certified Respiratory Therapist, National Board for Respiratory Care, 2020
- Advanced Cardiovascular Life Support Provider, American Heart Association, 2025
- Basic Life Support, American Heart Association, 2026