

(iv) Observing and monitoring physical signs and symptoms, general behavior, and general physical response to respiratory care procedures and determining if initiation, modification, or discontinuation of a treatment regimen is warranted;

(v) Transcribing and implementing written or oral orders regarding the practice of respiratory care;

(vi) Using evaluation techniques that include cardiopulmonary function assessments, gas exchange, the need and effectiveness of therapeutic modalities and procedures, and the assessment and evaluation of the need for extended care and home care procedures, therapy, and equipment; and

(vii) Applying the use of techniques, equipment, and procedures involved in the administration of respiratory care, including:

1. Except for general anesthesia, therapeutic and diagnostic gases;
2. Prescribed medication for inhalation or direct tracheal installation;
3. The administration of analgesic agents by subcutaneous injection or inhalation for the performance of respiratory care procedures;
4. Nonsurgical insertion, maintenance, and removal of artificial airways;
5. Advanced cardiopulmonary measures;
6. Cardiopulmonary rehabilitation;
7. Mechanical ventilation or physiological life support systems;
8. Collection of body fluids and blood samples for evaluation and analysis;
9. Insertion of diagnostic arterial access lines; and
10. Collection and analysis of exhaled respiratory gases.