

to answer questions, refuses to lie down, and displays short rapid breaths with significant retractions. His mother is concerned about what is happening to him.

Assessment

What are the most important signs and symptoms based on this scenario?

Status Asthmaticus Defining Characteristics

Inability to speak in full sentences

Agitation, confusion

Rapidly progressive shortness of breath

Tachypnea and tachycardia

Chest tightness

Retractions

Cyanosis

Nursing Diagnosis

Impaired breathing pattern

Ineffective airway clearance

Impaired gas exchange

Readiness for enhanced knowledge (family)

Nursing Interventions

What are the most appropriate nursing interventions for this child?

Nursing Interventions	Rationale
Monitor airway, breathing, and circulation, airway, breathing (CAB) closely.	To provide supportive measures as needed to maintain airway, breathing, and circulation, airway, and breathing
Allow patient to assume position of comfort.	To promote maximum ventilator function
Administer humidified oxygen to maintain oxygen saturation (SaO ₂) above 90%.	To enhance oxygenation of tissues
Administer short acting β -agonist medications	To open constricted airways and allow air