

Pneumonia

Nr.	Nursing Diagnosis	Date	Nursing Intervention/s and tasks	Sign.
	<p><b>Ineffective airway clearance</b></p> <p><b>Related factors:</b>                      Infection                      Foreign body in airway                      Obstructed airway</p> <p><b>Symptoms / Risk factors:</b>                      Temp &gt; 37.5                      Cough, ineffective or absent                      Dyspnea                      Sputum production                      O2 sat &lt; 90 %</p> <p><b>Outcome / Goal:</b>                      Temp &lt; 37.5                      O2 sat. &gt; 90%                      Improved coughing techniques                      Improved breathsounds</p>		<p><b>Airway Management</b>                      Position the client to optimize respiration (head of bed elevated 45 degrees)                      obs. respiratory rate, rytm, depth and effort                      Perform chest physical therapy, as appropriate                      obs. changes in O2 saturation; adminisert O2 as ordered                      obs lung secretion</p> <p><b>Cough Enhancement</b>                      Instruct how to cough effectively</p> <p><b>Medication Administration</b>                      Assist patient in taking medication                      Monitor patient for the therapeutic effect of the medication                      Administer medication as prescribed                      Teach patient how to use prescribed inhalers, as appropriate</p> <p><b>Vital Signs Monitoring</b>                      Monitor blood pressure, O2 sat, pulse, temperature, and respiratory status, as a</p>	
	<p><b>Impaired gas exchange</b></p> <p><b>Related factors:</b>                      Alveolar capillary membrane changes                      Hypoventilation</p> <p><b>Symptoms / Risk factors:</b>                      Dyspnea                      Tachycardia                      Irritability</p> <p><b>Outcome / Goal:</b>                      Demonstrate improved ventilation and oxygenation of tissues                      Better arterial blood gases _____</p>		<p><b>Respiratory Monitoring</b>                      obs. rate, rytm, depth and effort in breathing                      Auscultate breath sounds                      Observe color of skin, mucous membranes, and nailbeds for cyanosis                      Asses O2 saturation and arterial blood gases                      Assist with coughing, turning, and deep breathing.                      Obs. lab results of electrolytes (Na(136-146),K(3,6-4,9)                      Obs increasing restlessness, confusion, and lethargy                      Maintain bedrest. Encourage use of relaxation techniques                      Elevate head and encourage frequent position changes                      Prepare for and transfer to critical care unit if indicated</p>	
	<p><b>Impaired physical mobility</b></p> <p><b>Related factors:</b>                      Discomfort, pain                      Lack of knowledge regarding value of physical acti                      Reluctance to initiate movement</p> <p><b>Symptoms / Risk factors:</b>                      Slowed movement</p> <p><b>Outcome / Goal:</b>                      Ability to maintain ADL</p>		<p><b>Exercise Promotion: Strength Training</b>                      Explain the purpose and activity program                      Encourage ambulation as tolerated without causing exhaustion</p> <p><b>Pain Management</b>                      Obs. pain (effectivnes of medication)                      Optimize the patient's comfort in bed                      Administer medication as prescribet                      Obs. pain (effectivnes of medication)</p>	
	<p><b>Risk for imbalanced fluid volume</b></p> <p><b>Related factors:</b>                      Fluid loss.</p> <p><b>Symptoms / Risk factors:</b>                      Weakness                      decreased skin/tongue turgor                      tachycardia</p> <p><b>Outcome / Goal:</b>                      Maintain normal blood pressure, pulse, and body temperature                      Maintain urine output more than 1300 mL/day</p>		<p><b>Fluid Management</b>                      Encourage fluid intake by offering fluids regularly                      Provide fresh water and oral fluids preferred by the client                      Monitor total fluid intake (and output) every 8 hours</p>	

Pneumonia

Nr.	Nursing Diagnosis	Date	Nursing Intervention/s and tasks	Sign.
	<p><b>Acute pain</b></p> <p><b>Related factors:</b></p> <p>Inflamed lung</p> <p>Persistent coughing</p> <p><b>Symptoms / Risk factors:</b></p> <p>Guarding behavior</p> <p>Verbal or coded report</p> <p><b>Outcome / Goal:</b></p> <p>Patient verbalizes relief of pain</p>		<p><b>Pain Management</b></p> <p>Asses cause of pain</p> <p>Administer O2 as orderd</p> <p>Optimize the patient's comfort in bed</p> <p>Keep arm elevated on pillows while the patient in bed</p> <p>Obs vital signs_____</p> <p>Offer frequent oral hygiene</p> <p>Administer medication as prescribet</p> <p>Obs. pain (effectivnes of medication)</p>	