

## NURSING CARE PLAN FOR LUNG CANCER:

Assessment	Nursing Diagnosis	Goal/Expected Outcome	Intervention/Planning	Implementation	Rationale	Evaluation
<p><b>Subjective Data:</b> - Patient reports a persistent cough, shortness of breath, and chest pain during exertion.</p> <p><b>Objective Data:</b> - Respiratory rate is 24/min; oxygen saturation is 90%; abnormal lung sounds noted; patient appears fatigued.</p>	<p><b>Impaired Gas Exchange</b> related to lung cancer as evidenced by low oxygen saturation and abnormal lung sounds.</p>	<p><b>Short-Term:</b> - Within 1 hour, increase oxygen saturation to at least 92%.</p> <p><b>Long-Term:</b> - Patient maintains effective gas exchange and reduced respiratory distress.</p>	<p>Initiate supplemental oxygen therapy; reposition the patient in an upright position; monitor respiratory status continuously.</p>	<p>Administer oxygen via nasal cannula; adjust oxygen flow as needed; reassess vital signs and lung sounds every 15 minutes.</p>	<p>Improving oxygenation enhances tissue perfusion and reduces respiratory distress.</p>	<p>Oxygen saturation improves; respiratory rate normalizes; patient reports decreased shortness of breath.</p>
<p><b>Subjective Data:</b> - Patient expresses concerns about pain and fatigue impacting daily activities.</p> <p><b>Objective Data:</b></p>	<p><b>Chronic Pain</b> related to tumor growth and inflammation as evidenced by reported chest pain and</p>	<p><b>Short-Term:</b> - Within 1 hour, reduce pain to 4/10.</p> <p><b>Long-Term:</b> - Patient experiences manageable pain</p>	<p>Administer prescribed analgesics and anti-inflammatory medications; implement non-pharmacological pain relief measures such as guided imagery.</p>	<p>Provide pain medication as ordered; monitor pain levels every 30 minutes; document changes and patient feedback.</p>	<p>Effective pain management improves comfort and facilitates participation in activities.</p>	<p>Pain level decreases; patient reports improved comfort; activity tolerance increases.</p>

<p>- Patient rates chest pain as 7/10; decreased activity tolerance; vital signs show elevated heart rate.</p>	<p>decreased mobility.</p>	<p>with improved activity tolerance.</p>				
<p><b>Subjective Data:</b> - Patient is unsure about necessary lifestyle modifications to manage lung cancer. <b>Objective Data:</b> - Patient asks questions about diet, exercise, and smoking cessation; exhibits uncertainty in self-care practices.</p>	<p><b>Deficient Knowledge</b> regarding lung cancer management as evidenced by patient uncertainty and questions about lifestyle modifications.</p>	<p><b>Short-Term:</b> - Within 24 hours, patient verbalizes key self-care strategies. <b>Long-Term:</b> - Patient adheres to a heart-healthy, lung-friendly lifestyle and follows up with regular appointments.</p>	<p>Develop an education plan covering lung cancer, medication adherence, nutritional guidelines, and exercise recommendations.</p>	<p>Conduct individual teaching sessions; provide printed materials and visual aids; schedule follow-up discussions to reinforce learning.</p>	<p>Education empowers patients to actively participate in their care and improves treatment adherence.</p>	<p>Patient demonstrates increased knowledge; adherence to lifestyle modifications is observed; follow-up evaluations confirm understanding.</p>