

Osteomyelitis

Nr.	Nursing Diagnosis	Date	Nursing Intervention/s and tasks	Sign.
	<p><b>Acute pain</b>  <b>Related factors:</b>                      Inflammatory process of bone tissues  <b>Symptoms / Risk factors:</b>                      Irritability                      Verbal or coded report  <b>Outcome / Goal:</b>                      Patient appears relaxed and comfortable</p>		<p><b>Pain Management</b>                      Asses cause of pain: location, character and duration                      Elevate affected part using for instance pillow's                      Note factors that aggravate and relieve pain                      Optimize the patient's comfort in bed                      Administer pain medication as prescribet                      Obs. pain (effectivnes of medication)</p>	
	<p><b>Risk for ineffective tissue Perfusion</b>  <b>Related factors:</b>                      Immobility                      Poor circulation in the affected extremity                      Infection  <b>Symptoms / Risk factors:</b>                      Verbal coded of pain                      Skin color change:pallor, cyanosis                      skin temperature changes: cooler                      Edema  <b>Outcome / Goal:</b>                      Patient maintains adequate tissue perfusion</p>		<p><b>Circulatory Precautions</b>                      Monitor affected extremities for pulse,skin color, temprature and sensations                      Keep extremity in depended position                      Keep extremity warm                      Avoid leg crossing                      Change positions at least every hour                      Reduce external pressure points</p>	
	<p><b>Hyperthermia</b>  <b>Related factors:</b>                      Bacterial infection                      Increased metabolic rate  <b>Symptoms / Risk factors:</b>                      Temp above 37.5 C                      Tachycardia  <b>Outcome / Goal:</b>                      Temp. normal</p>		<p><b>Infection Control</b>                      Monitor vital signs_____                      Administer antibiotics per os or IV as indicated                      Monitor effects of medication _____                      Monitor lab. studies, as indicated_____                      Assess whether clothing or bed covers are too warm for the enviroment                      Encourage fluid intake by offering fluids regularly                      Input and Output of Fluid Measurement</p>	
	<p><b>Impaired physical mobility</b>  <b>Related factors:</b>                      Discomfort, pain  <b>Symptoms / Risk factors:</b>                      Limited ability to ambulate or move in bed  <b>Outcome / Goal:</b>                      Patient maintains optimal mobility within limitations</p>		<p><b>Exercise Therapy: Joint Mobility</b>                      Assess the patient's previous level of physical activity                      Encourage ROM in bed with all unaffected extremitis                      Encourage participation in ADLs.                      Investigate sudden increase in pain with movements and positions                      Consider administrating pain medication before exercise</p>	
	<p><b>Deficient knowledge</b>  <b>Related factors:</b>                      Unfamiliarity with disease and treatment  <b>Symptoms / Risk factors:</b>                      Increase in anxiety level                      Multiple questions  <b>Outcome / Goal:</b>                      Parents verbalize understanding of disease and procedure</p>		<p><b>Teaching: Disease Process</b>                      Acknowledge patient's knowledge about condition                      Assess knowledge of the disease and treatment                      Discuss symptoms and interventions                      Explain common diagnostic tests                      Outline normally expected limitations, if any, on ADLs                      Stress importance of well-balanced diet and adequate fluid intake.                      Emphasize importance of medical follow-up care.</p>	