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Example 1 Comprehensive Nursing Care Plan for Pain
                                        Prepared by: Professor, 20 Years Nursing Education
                                        Fifteen (15) evidence-based nursing diagnoses for pain—each with assessment, diagnosis, goal, planning, minimum seven
 1. Acute Pain
                                        interventions, and evaluation—organized in the Osmosis style for clinical clarity.
 2. Chronic Pain
                                                         Color coded
 3. Impaired Physical Mobility
                                        T. Acute Pain
 4. Disturbed Sleep Pattern
                                           Nursing Assessment
                                                                                                        Diagnosis Statement
 5. Activity Intolerance
                                            • Self-reported pain scale 0–10
                                                                                                        Acute pain related to physical injury/trauma/inflammatory
                                           • Description: location, quality, duration, intensity,
                                                                                                        process as evidenced by patient report, verbal and
 6. Anxiety
                                                                                                        nonverbal cues, and disruption of daily activities.
                                              triggers

    Observe nonverbal cues (grimacing, guarding)

 7. Interrupted Family

    Associated symptoms: nausea, anxiety, VS changes

 Processes
                                            • Impact on mobility, sleep, and daily function
                                            • Response to prior pain relief methods
 8. Ineffective Coping
 9. Risk for Infection
                                          © Goal
                                                                                                                               Evaluation
                                                                                     E Planning
 10. Deficient Knowledge
                                          • Reduce pain to ≤3/10 within 30

    Implement multimodal

                                                                                                                               • Pain score ≤3/10 within 30
                                             minutes of intervention
                                                                                       interventions: pharmacologic
                                                                                                                                  minutes of intervention
 11. Imbalanced Nutrition:

    Increase comfort level and

                                                                                       and non-pharmacologic

    Improved comfort and ability to

 Less than Body Requirements
                                             improve ability to perform ADLs
                                                                                     • Monitor pain levels and side
                                                                                                                                  participate in care/ADLs
                                                                                       effects regularly

    No adverse effects from

 12. Risk for Powerlessness
                                                                                     • Educate patient/family on pain
                                                                                                                                  interventions
                                                                                       management strategies
 13. Self-Care Deficit
                                        Interventions (≥7)
 14. Ineffective Breathing
 Pattern
                                         1. Assess pain characteristics (intensity, type, onset, location, duration) every 2 hours or as needed.
                                         2. Administer prescribed analgesics (NSAIDs, opioids as appropriate); monitor for side effects.
 15. Risk for Falls
                                         3. Apply non-pharmacologic techniques: distraction, guided imagery, music therapy.
                                         4. Use cold or heat packs as indicated to the painful area.
                                         5. Reposition patient for optimal comfort; use supports and pillows.
All plans per Osmosis clinical
                                         6. Encourage relaxation and controlled breathing exercises.
education standards.
Prepare for print/PDF export in
                                         7. Educate patient and family about pain management plan and importance of reporting pain.
browser for documentation.
                                         8. Monitor for adverse drug reactions and escalate care if pain is uncontrolled.
                                        2. Chronic Pain
                                           Nursing Assessment
                                                                                                        Diagnosis Statement

    Assess pain characteristics: persistent duration (>3

                                                                                                        Chronic pain related to underlying disease (e.g. arthritis,
                                              months), patterns, impact on quality of life
                                                                                                        neuropathy) as evidenced by persistent pain, functional
                                            • Evaluate emotional/psychological status (depression,
                                                                                                        limitations, and emotional distress.
                                              hopelessness, irritability)

    Review coping mechanisms and pain relief efficacy over

    Observe for changes in appetite, mobility, dependence

                                              on others
                                            • Identify support systems and barriers
                                                                                                                               Evaluation
                                          O Goal
                                                                                     E Planning

    Patient verbalizes acceptable

    Implement individualized,

    Patient reports stable, tolerable

                                             pain level (≤4/10) in daily
                                                                                       multimodal pain strategies
                                                                                                                                  pain levels
                                             activities

    Encourage long-term coping

    Increased participation in

    Improves coping and

                                                                                       mechanisms
                                                                                                                                  social/physical activities
                                             psychological well-being

    Involve interdisciplinary team as

    Demonstrates use of positive

                                                                                       needed
                                                                                                                                  coping strategies
                                        Interventions (≥7)
                                         1. Assess pain and functional impact at least daily using standardized tools.
                                         2. Establish a collaborative pain management plan (with MD, PT, OT).
                                         3. Administer prescribed analgesics and evaluate dosing schedule adherence.
                                         4. Encourage cognitive-behavioral interventions and support groups.
                                         5. Recommend adaptive devices for independence in ADLs.
                                         6. Promote pacing of activities to conserve energy and minimize flare-ups.
                                         7. Offer referrals for psychosocial counseling and peer support as needed.
                                         8. Monitor for side effects and signs of medication misuse/overuse.
                                        ☆ 3. Impaired Physical Mobility
                                           Nursing Assessment
                                                                                                        Diagnosis Statement
                                                                                                        Impaired mobility related to pain/discomfort as evidenced
                                            • Assess ROM, strength, balance, gait, and pain on
                                                                                                        by limited movement, dependence on assistance, and
                                              movement

    Document limitations in ADLs/mobility and assistive

                                                                                                        reluctance to move.

    Review injury history, duration of immobility

                                            • Evaluate for contractures, muscle atrophy, skin integrity
                                            • Observe for signs of fatigue or misuse of limbs
                                          Goal
                                                                                     E Planning
                                                                                                                               Evaluation

    Increase mobility and functional

    Coordinate pain management

    Demonstrates improved

                                                                                                                                  movement/strength
                                             independence
                                                                                       with activity schedule
                                                                                     • Implement range-of-motion and

    Prevent complications of

    Requires less assistive support

                                                                                                                               • No new complications (e.g.
                                             immobility
                                                                                       exercise regimen as tolerated
                                                                                                                                  pressure injuries, DVT)
                                        Interventions (≥7)
                                         1. Assess baseline mobility and monitor progress regularly.
                                         2. Schedule pain medication prior to mobility sessions for optimal comfort.
                                         3. Assist with repositioning, transfers, ambulation using proper body mechanics.
                                         4. Implement active/passive ROM exercises per PT recommendations.
                                         5. Encourage participation in self-care and ADLs, using adaptive aids if needed.
                                         6. Educate family and patient on safe mobility techniques to prevent injury.
                                         7. Monitor for signs of complications (e.g. falls, skin breakdown, muscle atrophy).
                                         8. Refer to physical or occupational therapy as indicated.
                                        4. Disturbed Sleep Pattern
                                           Nursing Assessment
                                                                                                        Diagnosis Statement

    Assess duration and quality of sleep; usual sleep

                                                                                                        Disturbed sleep pattern related to pain and discomfort as
                                                                                                        evidenced by patient-reported insomnia, frequent
                                           • Inquire about nocturnal pain, awakenings, fatigue
                                                                                                        awakenings, and daytime fatigue.
                                           • Assess use of sleep aids, non-prescription remedies
                                           • Identify environmental factors affecting sleep (noise,
                                              light)
                                                                                                                               Evaluation

    Goal

                                                                                     E Planning

    Restore adequate sleep duration

    Address pain during sleep hours

    Patient reports improved sleep

                                             and quality
                                                                                       with scheduled interventions
                                                                                                                                  quality

    Decrease nocturnal pain and

    Minimize external/environmental

    Observes decreased fatigue

                                             promote restfulness
                                                                                       sleep disruptors
                                                                                                                                  during day

    Less nocturnal awakenings due

                                                                                                                                  to pain
                                        Interventions (≥7)
                                         1. Assess sleep patterns and fatigue levels each shift.
                                         2. Time pain medication to coincide with patient's preferred sleep schedule.
                                         3. Promote sleep hygiene (dark, quiet, cool room; avoid electronics before bedtime).
                                         4. Encourage relaxation or mindfulness practices at bedtime.
                                         5. Teach patient non-pharmacologic pain relief methods for nighttime use.
                                         6. Minimize unnecessary interruptions during nighttime hours.
                                         7. Collaborate with provider for possible sleep aids/adjust medications if appropriate.
                                         8. Evaluate effectiveness of interventions by tracking sleep logs.
                                        S 5. Activity Intolerance
                                           Nursing Assessment
                                                                                                        Diagnosis Statement
                                           • Assess tolerance for ADLs, exertion, and impact of pain
                                                                                                        Activity intolerance related to acute/chronic pain as
                                           • Monitor vital signs, fatigue, and recovery response to
                                                                                                        evidenced by reported/exertional fatigue, abnormal VS
                                              activity
                                                                                                        response to activity, and decreased participation in ADLs.
                                           • Identify contributing comorbidities or medications
                                           • Evaluate emotional/psychological barriers to activity
                                          © Goal
                                                                                     E Planning
                                                                                                                               Evaluation

    Individualize activity schedule

    Increase endurance and

    Patient completes planned

                                             participation in ADLs
                                                                                       based on tolerance
                                                                                                                                  activities with reduced

    Maintain hemodynamic stability

    Gradually increase level/duration

                                                                                                                                  pain/fatigue
                                             with activity
                                                                                       of activity

    Vital signs remain stable with

                                                                                                                                  movement
                                        Interventions (≥7)
                                         1. Assess current activity tolerance and response to exertion.
                                         2. Coordinate pain interventions prior to planned activity periods.
                                         3. Provide assistance with ADLs while promoting independence when possible.
                                         4. Break tasks into smaller, manageable steps and allow for frequent rest.
                                         5. Teach energy-conservation strategies to avoid overexertion.
                                         6. Encourage use of mobility aids/devices as needed.
                                         7. Gradually increase level of activity based on improvement and tolerance.
                                         8. Monitor for adverse symptoms (dizziness, SOB, abnormal VS) during activity.
                                        6 6. Anxiety
                                           Nursing Assessment
                                                                                                        Diagnosis Statement
                                           • Assess emotional response and level of anxiety (scales
                                                                                                        Anxiety related to anticipation of pain and limited
                                              or observations)
                                                                                                        understanding as evidenced by verbalization,
                                           • Identify patient's knowledge and perceptions of
                                                                                                        hypervigilance, and physiologic arousal.
                                              pain/cause
                                           • Observe for restlessness, irritability, physiological
                                              symptoms (tachycardia, sweating)
                                           • Explore coping strategies, support systems
                                           • Assess for underlying mental health conditions
                                          Goal
                                                                                                                               Evaluation
                                                                                     E Planning
                                           • Patient expresses reduced

    Provide timely pain relief and

    Patient verbalizes reduction of

                                             anxiety and improved sense of
                                                                                       information
                                                                                                                                  anxiety

    Encourage open communication

    Uses relaxation or coping skills

                                             control

    Demonstrates use of coping

                                                                                       of fears and expectations
                                                                                                                                  independently
                                             techniques
                                        Interventions (≥7)
                                         1. Assess anxiety level and triggers each shift; document changes.
                                         2. Provide clear, concise information about procedures, expected pain, and pain control options.
                                         3. Use therapeutic communication; listen to concerns and validate experiences.
                                         4. Introduce relaxation methods: deep breathing, progressive muscle relaxation.
                                         5. Encourage involvement in care and decision-making.
                                         6. Utilize distraction (music, visualization, hobbies) during procedures or pain episodes.
                                         7. Refer to mental health professionals for persistent or severe anxiety.
                                         8. Support use of prescribed anxiolytics, if appropriate.
                                        7. Interrupted Family Processes
                                           Nursing Assessment
                                                                                                        Diagnosis Statement
                                           • Assess family dynamics, communication, and role
                                                                                                        Interrupted family processes related to patient's pain and
                                              changes due to pain
                                                                                                        hospitalization as evidenced by role changes, stress, and

    Identify stressors, support systems, and caregiving

                                                                                                        altered communication patterns.
                                              capabilities

    Observe for family member fatigue, confusion, or

                                              distress
                                                                                     E Planning
                                                                                                                               Evaluation
                                          Goal

    Restore effective family

    Encourage open dialogue and

    Family expresses better

                                             communication and support
                                                                                       problem solving
                                                                                                                                  understanding and coping

    Decrease stress and conflict

    Facilitate involvement of relevant

    Improved support for patient

                                             related to care
                                                                                       support services
                                                                                                                                  and caregivers
                                        Interventions (≥7)
                                         1. Assess family's understanding and expectations regarding pain and recovery.
                                         2. Encourage family presence, participation, and feedback in care routines.
                                         3. Provide regular, factual updates on patient's condition and care plan.
                                         4. Facilitate family meetings to address concerns and distribute caregiving roles.
                                         5. Refer to counseling, social work, or spiritual care as needed.
                                         6. Teach family about effective communication and stress management.
                                         7. Identify and address individual family member needs/burdens.
                                         8. Provide resources for community support groups and respite care.
                                        4 8. Ineffective Coping
                                           Nursing Assessment
                                                                                                        Diagnosis Statement

    Assess patient's typical coping strategies and recent

                                                                                                        Ineffective coping related to persistent pain and stress as
                                              changes
                                                                                                        evidenced by ineffective adaptation, emotional lability,
                                            • Evaluate emotional/behavioral responses to pain
                                                                                                        and expression of helplessness.
                                           • Screen for signs of withdrawal, depression, anger,
                                              substance use
                                            • Identify available supports and prior successful coping
                                          Goal
                                                                                     E Planning
                                                                                                                               Evaluation

    Demonstrates use of healthy

    Patient demonstrates positive

    Encourage adaptive coping

                                             coping skills and emotional
                                                                                       mechanisms
                                                                                                                                  coping methods
                                             adjustment

    Link to interdisciplinary support

    Seeks support as needed

                                                                                       as needed
                                        Interventions (≥7)
                                         1. Assess coping mechanisms and effectiveness; provide feedback.
                                         2. Encourage patient to express emotions in a supportive environment.
                                         3. Help patient set realistic goals for pain management and rehabilitation.
                                         4. Teach positive coping strategies (journaling, guided imagery, mindfulness).
                                         5. Provide access to counseling and peer support programs.
                                         6. Promote involvement in decision-making about care and pain control.
                                         7. Collaborate with social work, psychology, or chaplaincy as indicated.
                                         8. Monitor for maladaptive coping (substance use, isolation, anger) and intervene early.
                                        拳 9. Risk for Infection
                                           Nursing Assessment
                                                                                                        Diagnosis Statement

    Assess for risk factors: wounds, invasive devices,

                                                                                                        Risk for infection related to pain-induced immobility,
                                              compromised immunity
                                                                                                        tissue breakdown, or compromised barriers as evidenced
                                           • Monitor for signs/symptoms of infection: fever,
                                                                                                        by presence of risk factors.
                                              redness, drainage, malaise
                                           • Review recent procedures, surgeries, breaks in skin
                                              integrity
                                            • Monitor laboratory markers (WBC, cultures if available)
                                          Goal
                                                                                     E Planning
                                                                                                                               Evaluation

    Prevent development of new

    Implement infection prevention

    No signs/symptoms of infection

                                             infections
                                                                                       protocols
                                                                                                                                  develop

    Educate patient/family on

    Patient/family verbalize

                                                                                       infection risk
                                                                                                                                  understanding of prevention
                                                                                                                                  methods
                                        Interventions (≥7)
                                         1. Strictly follow hand hygiene and standard precautions at every encounter.
                                         2. Inspect wounds and invasive device sites every shift for infection signs.
                                         3. Change dressings using clean/sterile technique per protocol.
                                         4. Encourage mobilization and repositioning to prevent pressure injuries/skin breakdown.
                                         5. Educate patient/family on signs of infection and when to notify provider.
                                         6. Ensure proper nutrition and hydration to support immune defense.
                                         7. Monitor laboratory parameters and report abnormal findings promptly.
                                         8. Escort or remind patient of importance of immunization as appropriate.
                                        10. Deficient Knowledge
                                           Nursing Assessment
                                                                                                        Diagnosis Statement

    Assess patient/family baseline knowledge of pain

                                                                                                        Deficient knowledge related to pain management, disease
                                              management and cause
                                                                                                        process, or medication as evidenced by information gaps

    Identify misconceptions, information needs, or learning

                                                                                                        and incorrect assumptions.
                                              barriers

    Determine learning style and readiness

                                          Goal
                                                                                                                               Evaluation
                                                                                     E Planning

    Patient/family will verbalize

    Provide tailored education and

    Patient correctly answers

                                             understanding of pain and
                                                                                       written instructions
                                                                                                                                  questions about pain plan and
                                             management plan

    Reinforce learning with

                                                                                                                                  medications
                                           • Demonstrate safe pain control
                                                                                       demonstration and teach-back

    Adheres to recommended

                                                                                                                                  interventions and precautions
                                             techniques
                                        Interventions (≥7)
                                         1. Assess current knowledge about pain, management options, and medications.
                                         2. Use simple language, visual aids, and repetition to explain concepts.
                                         3. Demonstrate techniques (medication self-administration, TENS, ice/heat packs).
                                         4. Provide written instructions with key points and emergency contact info.
                                         5. Encourage self-monitoring of pain and use of pain diary.
                                         6. Instruct on non-pharmacologic interventions (e.g. relaxation, distraction strategies).
                                         7. Review potential side effects, safety issues, and when to call for help.
                                         8. Engage family/caregivers in teaching sessions and verify understanding with teach-back.
                                        41. Imbalanced Nutrition: Less than Body Requirements
                                           Nursing Assessment
                                                                                                        Diagnosis Statement
                                           • Obtain anthropometric and weight trends
                                                                                                        Imbalanced nutrition: less than body requirements
                                                                                                        related to pain and decreased intake as evidenced by

    Inquire about appetite, taste changes, meal intake

                                            • Assess for pain's effect on eating and digestion
                                                                                                        weight loss, poor appetite, and suboptimal lab markers.

    Monitor for symptoms (nausea, constipation, dry

                                              mouth) impacting nutrition
                                          Goal
                                                                                     E Planning
                                                                                                                               Evaluation
                                                                                     • Schedule pain relief before
                                                                                                                               • Maintains or gains weight; meets

    Achieve and maintain optimal

                                             nutritional status
                                                                                       meals
                                                                                                                                  daily intake goals

    Stabilize weight and oral intake

    Collaborate with nutrition and

    Symptoms affecting nutrition

                                                                                       dietary team
                                                                                                                                  decrease
                                        Interventions (≥7)
                                         1. Assess intake, preferences, and barriers to eating daily.
                                         2. Time pain medication to maximize comfort during meals.
                                         3. Offer small, frequent, high-calorie/high-protein snacks.
                                         4. Adapt food consistency based on swallowing and digestion ability.
                                         5. Collaborate with dietitian for individualized nutrition plan.
                                         6. Encourage family involvement at mealtimes to promote intake.
                                         7. Address symptoms (nausea, dry mouth, dental issues) promptly.
                                         8. Monitor lab values (albumin, prealbumin, electrolytes) and weight regularly.
                                        4 12. Risk for Powerlessness
                                           Nursing Assessment
                                                                                                        Diagnosis Statement

    Assess perception of control over pain and care

                                                                                                        Risk for powerlessness related to persistent pain and
                                              decisions
                                                                                                        hospital dependency as evidenced by fear of loss of
                                            • Observe for helplessness, low motivation,
                                                                                                        control, verbalization of helplessness, or withdrawal.
                                              nonparticipation
                                            • Evaluate patient's use of resources/self-advocacy
                                          Goal
                                                                                     E Planning
                                                                                                                               Evaluation

    Patient feels empowered to

    Facilitate shared decision-making

    Patient actively participates in

                                             make decisions in pain
                                                                                       and self-efficacy building
                                                                                                                                  care and expresses control over
                                             management and self-care
                                                                                                                                  choices
                                        Interventions (≥7)
                                         1. Assess for expressions/behaviors of powerlessness.
                                         2. Encourage patient input into daily care and pain management choices.
                                         3. Offer choices when possible to foster autonomy (medication timing, activity time, coping skills).
                                         4. Teach patient problem-solving and self-advocacy skills.
                                         5. Acknowledge and validate patient feelings regarding illness experience.
                                         6. Collaborate with social services if needed for ongoing support.
                                         7. Ensure readily available resources for self-management.
                                         8. Reinforce prior positive achievements or self-management experiences.
                                       13. Self-Care Deficit
                                                                                                        Diagnosis Statement
                                           Nursing Assessment
                                                                                                        Self-care deficit related to pain and/or physical limitation

    Assess patient's ability to perform bathing, dressing,

                                                                                                        as evidenced by inability to independently complete daily
                                              toileting, feeding
                                           • Note pain's effect on self-care performance
                                                                                                        grooming, hygiene, or toileting.
                                           • Identify environmental/equipment barriers
                                           • Determine desire for independence versus assistance
                                          Goal
                                                                                                                               Evaluation
                                                                                     E Planning
                                           • Patient maximizes independence

    Completes targeted self-care

                                                                                     • Use pain management strategies
                                                                                                                                  tasks independently or with
                                             in self-care
                                                                                       before activity
                                           • Requires minimal assistance for
                                                                                                                                  reduced help

    Provide adaptive equipment and

                                             daily tasks
                                                                                       education
                                        Interventions (≥7)
                                         1. Assess baseline and changing self-care abilities daily.
                                         2. Schedule pain relief prior to periods of self-care activity.
                                         3. Encourage participation through gentle encouragement, not rushing patient.
                                         4. Introduce or reinforce use of adaptive devices (grab bars, long-handled brushes).
                                         5. Allow time for patient to complete tasks, offering minimal but needed assistance.
                                         6. Educate patient/family on energy-saving and safe self-care techniques.
                                         7. Monitor and prevent potential complications (falls, skin breakdown, infection).
                                         8. Refer to occupational therapist for further evaluation and training.
                                        14. Ineffective Breathing Pattern
                                           Nursing Assessment
                                                                                                        Diagnosis Statement

    Assess respiratory rate, pattern, and effort at

                                                                                                        Ineffective breathing pattern related to pain and muscle
                                                                                                        guarding as evidenced by shallow, rapid respirations and
                                              rest/activity
                                           • Observe for splinting, shallow respirations, use of
                                                                                                        decreased chest expansion.
                                              accessory muscles

    Note any abnormal breath sounds, cough, or oxygen

                                              saturation changes
                                            • Identify pain triggers in chest, abdomen, post-op
                                              regions
                                                                                                                               Evaluation
                                           O Goal
                                                                                     E Planning

    Normal breathing restored, SaO<sub>2</sub>

    Restore effective, relaxed

    Alleviate pain prior to respiratory

                                                                                       effort-intensive activities
                                                                                                                                  ≥ 94% on RA
                                             breathing

    Exhibits regular depth and

    Maintain adequate oxygenation

                                                                                     • Promote active participation in
                                                                                       pulmonary hygiene
                                                                                                                                  pattern with decreased splinting
                                        Interventions (≥7)
                                         1. Monitor respiratory status and oxygen saturation at least every shift.
                                         2. Assess pain triggers and provide pain relief before pulmonary exercises and mobilization.
                                         3. Teach and assist with use of incentive spirometer and deep-breathing exercises.
                                         4. Encourage splinting of incisions/cough with pillows to aid cough and expansion.
                                         5. Promote upright positioning and physical mobility as tolerated.
                                         6. Monitor for signs of respiratory distress (tachypnea, cyanosis, confusion).
                                         7. Administer oxygen therapy as needed per order.
                                         8. Refer to respiratory therapy for further assessment and interventions.
                                       15. Risk for Falls
                                                                                                        Diagnosis Statement
                                           Nursing Assessment
                                           • Assess history and risk factors for falls (age, weakness,
                                                                                                        Risk for falls related to pain-impacted mobility, weakness,
                                                                                                        and sedating analgesic use as evidenced by presence of
                                              gait instability, pain, meds)
                                                                                                        risk factors.

    Review use of assistive devices or safety gear

                                           • Evaluate mobility, visual, cognitive, or environmental
                                              hazards
                                          © Goal
                                                                                     E Planning
                                                                                                                               Evaluation

    Prevent patient injury related to

    Identify high-risk

    No incident falls during

                                                                                       situations/periods and plan
                                                                                                                                  hospitalization/care episode

    Maintain safe environment with

                                                                                       enhanced supervision

    Patient/family demonstrate

                                             risk mitigation

    Ensure accessibility to assistive

                                                                                                                                  understanding of fall prevention
                                                                                       devices and monitoring
                                                                                                                                  strategies
                                        Interventions (≥7)
                                         1. Assess for and document fall risk on admission and at least daily.
                                         2. Orient patient to environment; keep call light and personal items within reach.
                                         3. Encourage use of assistive devices; check for safety and fit.
                                         4. Provide adequate lighting and clear walkways; remove clutter.
                                         5. Instruct on using assistance for transfers/ambulation if needed.
                                         6. Monitor medication effects (sedation, dizziness) and adjust care accordingly.
                                         7. Implement safety measures such as non-slip footwear, bed/chair alarms, and frequent checks.
                                         8. Educate patient and family on fall prevention and seeking help.
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**Pain Nursing**