Nurses Content
Downloaded from nursescontent.com

Breast cancer treatment support Initial assessment

Adult Health Nursing | Initial assessment

For educational purposes only.

Fictional educational example. Individualize using verified patient findings, authorized treatment and current local protocols. No real patient record or observed outcome is claimed.

Patient profile and history

46-year-old woman receiving breast-cancer treatment. Care stage: At the first supervised assessment.

Medical history: Breast cancer was diagnosed and treatment selected by the oncology team. The current care episode includes post-treatment fatigue and surgical-site concerns. No known drug allergy is reported in this fictional interview; this does not replace medicine-by-medicine verification in real care.

Surgical history: Breast surgery is part of the current oncology care history. Confirm procedure details, complications and any relevant devices when applying the exercise.

Personal and family assessment: The patient wants to regain the usual level of independence. Review available support, daily activities, treatment access and preferred language rather than assuming these are the same for every person.

Scenario: The patient or caregiver wants to know which concern needs attention first.

Clinical assessment

Subjective: Fatigue, surgical-site discomfort and worries about body image.

Objective findings and required checks: Treatment-related limitations; skin, wound and blood-count monitoring depend on the treatment stage.

Physical examination and investigations: Review the oncology plan, wound, blood counts and ordered treatment-specific monitoring.

Supply actual values, units, timing and trends during supervised application. Do not invent missing clinical data.

Clinical focus and pathophysiology

Breast cancer treatment support: Malignant breast cells and their treatment can affect tissue, immunity, function and emotional well-being.

Nurses Content For educational purposes only. 1 / 8

Nurses Content
Downloaded from nursescontent.com

Medical / surgical management

Support symptom management, individualized arm movement, infection precautions and psychosocial referral.

Illustrative drug and treatment study

Medicine / treatment	Purpose	Nursing checks
Prescribed oncology regimen	Treat the specific cancer under specialist care	Check the exact protocol and toxicity monitoring
prescribed antiemetic	Reduce treatment-related nausea	Monitor effectiveness and adverse effects.

Treatment examples are not a prescription. Verify the authorized product, dose, route, timing, contraindications and current local product information.

Nursing process - ADPIE

Assessment

Fatigue, surgical-site discomfort and worries about body image. Treatment-related limitations; skin, wound and blood-count monitoring depend on the treatment stage. The patient or caregiver wants to know which concern needs attention first.

Nursing diagnosis

Prioritize pain interfering with rest or activity; vulnerability to infection or worsening infection; movement limited by weakness, discomfort or restriction; learning needs about the condition and care plan. Validate each concern against assessment. For an actual problem, link the problem, contributing factors and observed cues; for a risk problem, document the risk factors without invented symptoms.

Planning

After the first indicated intervention, at the documented review time: document a patient-specific baseline and measurable target. Agree short- and longer-term outcomes with the patient/caregiver; physiological safety takes priority over teaching and discharge tasks.

Implementation

Support symptom management, individualized arm movement, infection precautions and psychosocial referral. Establish the immediate clinical priorities and verify the baseline before assuming a diagnosis. Document care, prescribed treatment, consent and escalation.

Evaluation

Compare reassessment with each stated outcome. Mark met, partly met or not met using observed evidence, document the review time and revise the plan. This

Nurses Content For educational purposes only. 2 / 8

Nurses Content
Downloaded from nursescontent.com

vignette provides no completed patient outcome.

Nurses Content For educational purposes only. 3 / 8

Nurses Content
Downloaded from nursescontent.com

Nursing care plan

Nursing diagnoses use original clinical problem wording. They are not the licensed NANDA-I classification. Verify any formal label or code against your institution's licensed current edition; select actual or risk diagnoses only when supported by assessment.

Context task: Establish the immediate clinical priorities and verify the baseline before assuming a diagnosis.

Set individualized measurable targets and an exact review time. Select actual or risk statements only when supported by assessment.

Assessment: subjective / objective	Nursing diagnosis: original problem wording	Short- and longer-term goals	Nursing interventions with rationale	Evaluation
Ask: Ask about pain site, onset, severity, quality and the patient's acceptable pain level. Assess: Observe guarding, expression and effect on movement; use an appropriate pain scale.	Pain interfering with rest or activity. Possible factors: tissue irritation, injury or the underlying condition. Validate against the patient's assessment.	Short-term: After the first indicated intervention, at the documented review time: Pain decreases toward the patient-agreed target after reassessment. Longer-term: Before the clinically approved transition or agreed follow-up: Uses agreed comfort strategies and explains when new or worsening pain needs review.	1. Assess pain and associated red flags before and after treatment. Rationale: Changing pain may signal a complication and helps evaluate relief. 2. Provide comfortable positioning, reassurance and appropriate non-drug measures. Rationale: Comfort measures can reduce distress and complement prescribed treatment. 3. Give prescribed analgesia and monitor sedation, breathing and other adverse effects. Rationale: Relief should improve function without creating medication-related harm. 4. Support symptom management, individualized arm movement, infection precautions and psychosocial referral. Rationale: Malignant breast cells and their treatment can affect tissue, immunity, function and emotional well-being. The condition-specific plan addresses the underlying problem while response is monitored.	Record the baseline and reassessed finding, the time and whether this goal is met, partly met or not met. If not met, reassess causes and revise or escalate. Do not record an unobserved improvement.

Nurses Content For educational purposes only. 4 / 8

Nurses Content
Downloaded from nursescontent.com

Assessment: subjective / objective	Nursing diagnosis: original problem wording	Short- and longer-term goals	Nursing interventions with rationale	Evaluation
Ask: Ask about exposure, wound symptoms and recent invasive devices. Assess: Inspect relevant sites and monitor systemic findings and investigation trends.	Vulnerability to infection or worsening infection. Possible factors: disrupted barriers, exposure or reduced host defence. Validate against the patient's assessment.	Short-term: After the first indicated intervention, at the documented review time: Aseptic care is maintained and any new signs of infection are escalated promptly. Longer-term: Before the clinically approved transition or agreed follow-up: Demonstrates relevant hygiene and explains the infection-prevention plan.	1. Use hand hygiene and risk-based standard or transmission precautions. Rationale: Interrupting transmission protects the patient, staff and other patients. 2. Review invasive device need with the team and maintain indicated aseptic care. Rationale: Unnecessary devices and barrier breaks increase infection exposure. 3. Monitor for systemic deterioration and administer prescribed antimicrobials on schedule. Rationale: Early escalation and timely indicated treatment reduce avoidable harm.	Record the baseline and reassessed finding, the time and whether this goal is met, partly met or not met. If not met, reassess causes and revise or escalate. Do not record an unobserved improvement.
Ask: Ask about usual mobility, fatigue and help needed with activities. Assess: Assess strength, range, gait, balance and ordered movement restrictions.	Movement limited by weakness, discomfort or restriction. Possible factors: reduced strength, pain or prescribed movement limits. Validate against the patient's assessment.	Short-term: After the first indicated intervention, at the documented review time: Completes a jointly agreed movement task safely with appropriate assistance. Longer-term: Before the clinically approved transition or agreed follow-up: Demonstrates the home exercise or mobility plan before discharge.	1. Assess assistance needs and confirm prescribed restrictions before mobilization. Rationale: Matching support to ability prevents injury. 2. Plan graded movement, position changes and rest with physiotherapy where indicated. Rationale: Progressive activity supports function while limiting exhaustion. 3. Monitor tolerance and stop for new concerning symptoms. Rationale: Symptoms may indicate unsafe exertion or deterioration.	Record the baseline and reassessed finding, the time and whether this goal is met, partly met or not met. If not met, reassess causes and revise or escalate. Do not record an unobserved improvement.

Nurses Content For educational purposes only. 5 / 8

Nurses Content
Downloaded from nursescontent.com

Assessment: subjective / objective	Nursing diagnosis: original problem wording	Short- and longer-term goals	Nursing interventions with rationale	Evaluation
Ask: Ask what the learner already knows and wants to understand. Assess: Use teach-back or demonstration to identify specific gaps.	Learning needs about the condition and care plan. Possible factors: new information, complex treatment or limited prior teaching. Validate against the patient's assessment.	Short-term: After the first indicated intervention, at the documented review time: Explains the most important immediate action in their own words. Longer-term: Before the clinically approved transition or agreed follow-up: Demonstrates the agreed care skills and names follow-up and warning signs.	1. Assess language, literacy, hearing, vision and preferred learning method. Rationale: Accessible teaching improves understanding. 2. Teach a few condition-specific points using plain language and demonstration. Rationale: Focused information is easier to retain and apply. 3. Use teach-back, correct misunderstandings and provide an accessible written plan. Rationale: Checking understanding supports safer self-management. 4. Teach treatment-specific precautions, symptom reporting, follow-up and available rehabilitation and emotional support. Rationale: Condition-specific teaching connects the treatment plan to safe continuing care.	Record the baseline and reassessed finding, the time and whether this goal is met, partly met or not met. If not met, reassess causes and revise or escalate. Do not record an unobserved improvement.

Nurses Content For educational purposes only. 6 / 8

Nurses Content
Downloaded from nursescontent.com

Health education and continuing care

Teach treatment-specific precautions, symptom reporting, follow-up and available rehabilitation and emotional support.

Transition only after clinical readiness is confirmed. Reconcile medicines, check access and caregiver support, and document who will review the patient and when.

Urgent warning signs

Fever during immunosuppressive treatment, new breathlessness, uncontrolled bleeding or severe toxicity needs urgent oncology review.

Evaluation and conclusion

For each goal, document met, partly met or not met using observed evidence and the review time. Reassess and revise if progress is inadequate. Individual assessment, prioritized care and coordinated review guide this topic.

Quick Revision

- Malignant breast cells and their treatment can affect tissue, immunity, function and emotional well-being.

- Priority concerns: Pain interfering with rest or activity; Vulnerability to infection or worsening infection; Movement limited by weakness, discomfort or restriction; Learning needs about the condition and care plan.

- Fever during immunosuppressive treatment, new breathlessness, uncontrolled bleeding or severe toxicity needs urgent oncology review.

- Teach treatment-specific precautions, symptom reporting, follow-up and available rehabilitation and emotional support.

Exam / viva: Which finding changes the order of priorities, and what must be escalated immediately?

References

Nursing Fundamentals, 2e - Ernstmeyer & Christman (editors), Open RN / WisTech Open, 2024
https://wtcs.pressbooks.pub/nursingfundamentals/

Health Alterations - Open RN / WisTech Open, 2025
https://wtcs.pressbooks.pub/healthalts/

Nursing Pharmacology, 2e - Ernstmeyer & Christman (editors), Open RN / WisTech Open, 2023
https://wtcs.pressbooks.pub/pharmacology2e/

B.Sc. Nursing curriculum and regulatory notifications - Indian Nursing Council
https://www.indiannursingcouncil.org/gazette-notification

Original cases and care-plan wording by Nurses Content. Linked sources support further study; source terms and local clinical requirements apply. Prepared 23 November 2026. Not independently clinically peer reviewed.

Nurses Content For educational purposes only. 7 / 8

Nurses Content
Downloaded from nursescontent.com

Rights and reuse

Delivered by Nurses Content. Copyright claims apply only to original material owned by its authors. Medical facts, statutory exceptions and third-party/open licence rights remain unaffected. See the website's /policies/reuse/ page for terms.

Nurses Content For educational purposes only. 8 / 8