



NURSING PROCESS: THE FOUNDATION FOR CLINICAL REASONING

ASSESSMENT Collect and record data to provide the information needed to:

- Predict, prevent, detect, manage, and resolve problems, issues, and risks
- Clarify expected outcomes—observable desired results/benefits—of care.
- Identify individualized interventions to achieve outcomes, promote health and well-being, and attain optimum function and independence

DIAGNOSIS / OUTCOME IDENTIFICATION Analyze and synthesize (bring together) data to (1) clarify desired outcomes (expected benefits of care), and (2) identify the problems, risks, or issues that must be managed to achieve the **outcomes**. *Diagnosis and Outcome Identification* often happen almost simultaneously (a “chicken or the egg” situation) with thinking going back and forth between questions like, ... *What are the major problems, issues, and risks?... What does the patient want to achieve? What, realistically, must be achieved?* **During this phase, in addition to clarifying outcomes, you:**

- Identify signs and symptoms that may indicate the need for referral to a more qualified professional (report these immediately)
- Rule in and rule out suspected problems
- Decide what problems, issues, and risks must be managed in order to achieve the outcomes
- Identify risk (related) factors that must be managed.
- Determine the patient’s resources, strengths, use of healthy behaviors
- Recognize health states that are satisfactory but could be improved
- Reflect on thinking** to determine whether: (1) Patient participation in the process has been at an optimum level (2) Data is accurate and complete, (3) Assumptions have been identified, and thinking tailored to individual patient and circumstances (4) Conclusions are based on facts (evidence), rather than guesswork, and (5) Alternate conclusions, ideas, and solutions have been considered. **Reflecting on thinking applies to all the phases, but is placed here because it requires analysis, which is the focus of this phase.**

PLANNING Ensure that there’s a comprehensive, recorded, outcome-focused plan that’s tailored to the individual patient and circumstances. The plan should be designed to:

- Address short-term and long-term outcomes.
- Monitor and manage priority problems, issues, and risks.
- Promote optimum comfort, function, independence, and health.
- Coordinate care and include patients as partners in decision-making and care.
- Achieve the desired outcomes safely, efficiently, and cost-effectively.
- Include teaching to help patients make informed decisions and become independent
- Provide a record that can be used to monitor progress and communicate care.

IMPLEMENTATION Put the plan into action by:

- Assessing the patient to determine whether interventions are still appropriate and patient is ready.
- Prioritizing, delegating, and coordinating care as indicated, including patients as partners in decision-making and care.
- Preparing the environment and equipment for safety, comfort, and convenience.
- Performing interventions, then reassessing to determine initial responses.
- Making immediate changes as needed—updating the recorded plan if required.
- Charting to monitor progress and communicate care

EVALUATION Carefully determine outcome achievement and how the process can be improved.

- Assess patient status to determine whether expected outcomes have been met and what factors promoted or inhibited the success of the plan.
- Plan for ongoing assessment, improvement, and patient independence.
- Discharge the patient or modify the plan as indicated.