



มหาวิทยาลัยราชภัฏนครปฐม



Fundamental Nursing Practicum

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Course description



Practice basic nursing practices using nursing processes with infection prevention and control techniques, hygiene care and environmental management, meeting basic individual needs, administering medications, nursing procedures, interacting with patients, families and the health team, providing health advice using digital technology, taking into account ethics, codes of conduct, patient rights and the principles of holistic care based on professional ethics.

Course Learning Outcomes

1

Nursing practice using the nursing process to meet the basic needs of individuals and families in collaboration with the health care team.

2

Nursing practices for infection prevention and control techniques, medication administration, and basic nursing procedures



3

Nursing practice in health with digital technology that is consistent with the problems and needs of individuals and families.

4

Nursing practice based on ethics, code of conduct, patient rights and holistic care principles based on professional ethics.



Course Learning Outcomes

5

Create innovations in digital media for health academic services using basic nursing digital technology.

6

Demonstrate volunteerism, leadership, teamwork, and good interpersonal skills when working in groups.





Brief of contents

1

Basic Nursing practices utilizing nursing processes

2

Nursing practices for infection control techniques

3

Nursing practices for personal hygiene and environment care

4

Nursing practices for safety positioning and transferring

5

Nursing practices for administering medications





Brief of contents (cont.)

6

Nursing practices for administering intravenous solutions and medications

7

Basic nursing procedures

8

Nursing practices for communication with patients, family, and the health care team

9

Nursing practices for providing health advice with digital technology

10

Nursing practices on code of nursing ethics and patients' Rights





CHAPTER 1

BASIC NURSING PRACTICES UTILIZING NURSING PROCESSES



Nursing process



The nursing process is **dynamic** and requires **creativity** for its application.

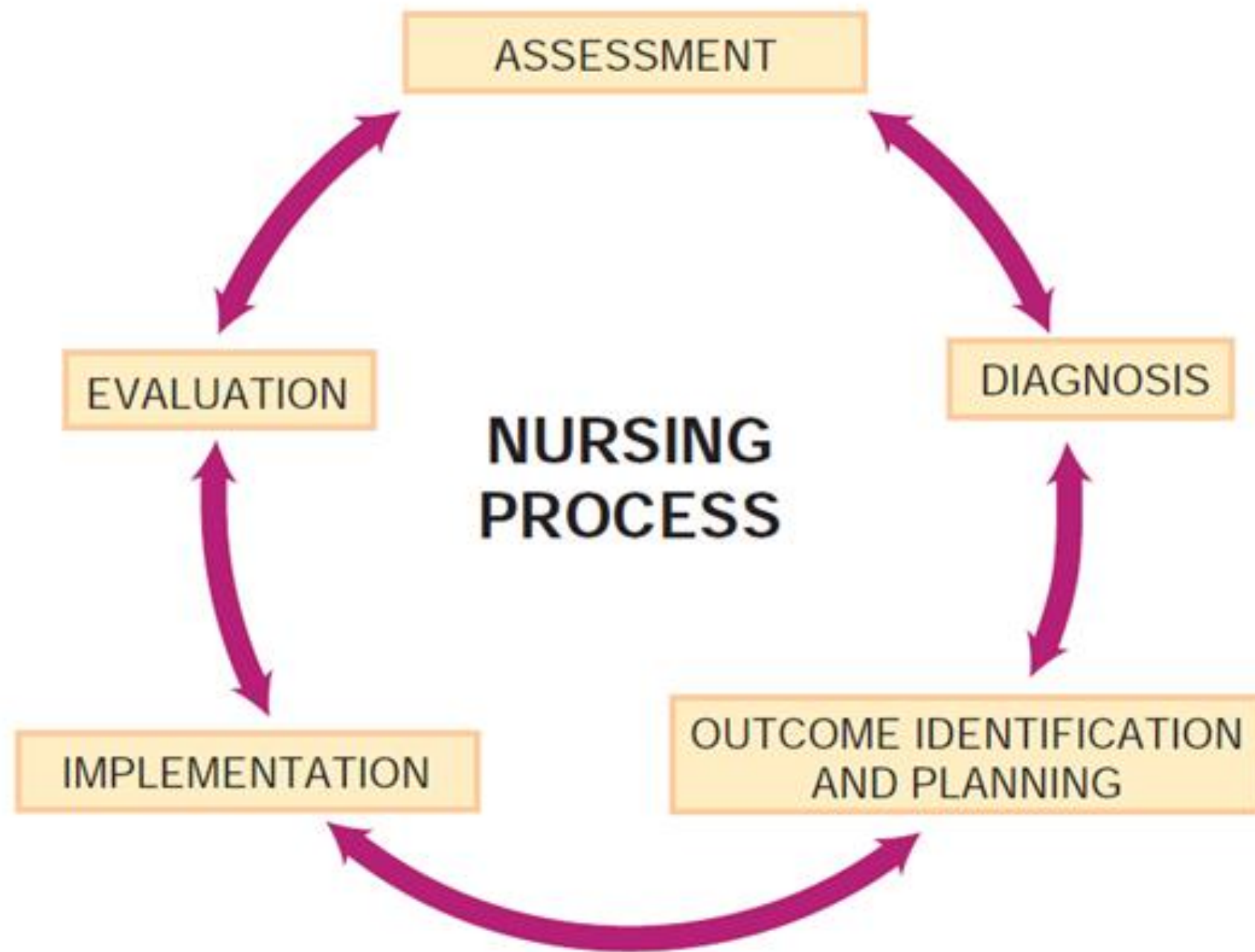
The nursing process is designed to be used with clients **throughout the life span and in any setting** in which a nurse provides care. Basic nursing practices are foundational to patient care and are guided by the nursing process.

nursing process



5 essential steps of nursing process

1. Assessment
2. Diagnosis
3. Planning
4. Implementation
5. Evaluation



Taylor, Potter, and Bartlett (2022)

1. Assessment



- **Gather comprehensive data** about the patient's health status through interviews, physical examinations, and diagnostic tests.
- Consider physical, emotional, social, and environmental factors that may impact the patient's well-being.





Type of data

Subjective data

- “I drink only coffee for breakfast.”
- “I have had pains in my legs for three days now.”

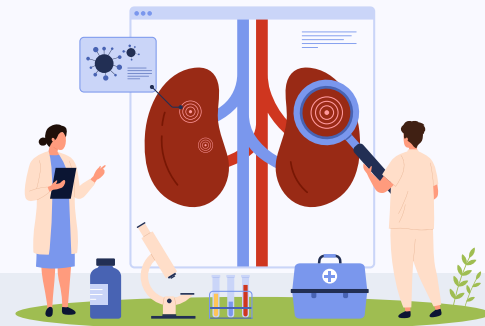


Objective data

- T 38.5 C, P 100/min, R 12/min, BP 130/76 mmHg
- Bowel sounds auscultated in all four quadrants
- Gait slow, shuffling, and unsteady



2. Diagnosis

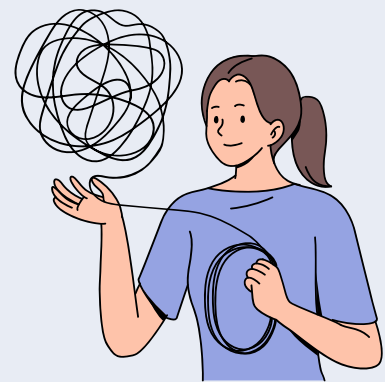


- **Analyze the assessment data** to identify actual or potential health problems.
- Utilize standardized nursing diagnoses to formulate clear, concise statements that **reflect the patient's issues**.





Type of diagnosis



Actual problems

the diagnostic label, related factors, and signs and symptoms.



Risk nursing diagnosis

a problem does not yet exist, but special risk factors are present.



Wellness conditions

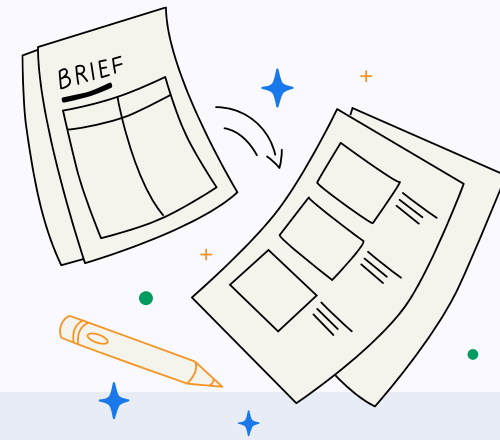
a problem could arise unless preventive action is taken.



Collaborative problems

client's expression of a desire to attain a higher level of wellness

3. Planning

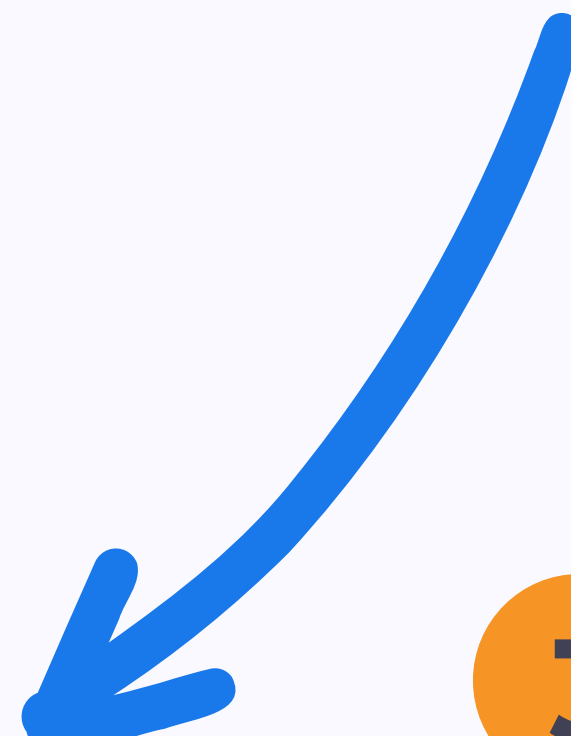


- Develop individualized care plans that outline **specific goals and expected outcomes.**
- Collaborate with the patient and interdisciplinary team to establish **realistic and measurable objectives**

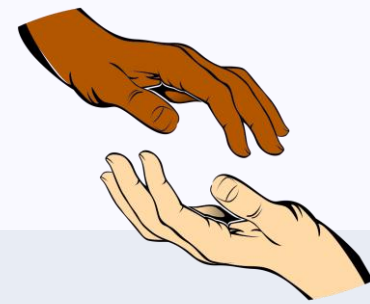




Planning tasks

- 
- 1 **Prioritizing** the list of nursing diagnoses
 - 2 **Identifying and writing** client-centered long- and short term goals and outcomes
 - 3 Developing **specific** interventions
 - 4 **Recording** the plan of care

4. Implementation



- Execute the nursing interventions outlined in the care plan, utilizing evidence-based practices.
- Educate and support patients and families to promote health and facilitate recovery.





4. Implementation



Critical thinking is essential for complete, accurate documentation to occur.

Nurses must **reflect on the care that was planned**, consider the interventions performed, and evaluate the client's response to those interventions.

5. Evaluation



- Continuously assess the patient's progress toward achieving the identified goals.
- Modify the care plan as necessary **based on the evaluation findings to ensure optimal patient outcomes.**





KEY CONCEPTS

The nursing process is an organized method of planning and delivering nursing care.

The nursing process is composed of five steps: assessment, diagnosis, planning, implementation, and evaluation.

Assessment is the first step in the nursing process and involves collecting, validating, organizing, categorizing, and recording data.

The second step in the nursing process involves further analysis and synthesis of the data and results in a list of **nursing diagnoses**.





KEY CONCEPTS (cont.)

Planning, the third step in the nursing process, involves prioritizing nursing diagnoses, identifying and writing goals and client outcomes.

Implementation, the fourth step in the nursing process, involves performing or delegating nursing activities.

Evaluation, the fifth step in the nursing process, involves deciding whether the client goals have been met, been partially met, or not been met.





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