Utilizing Concept Maps and Clinical Conferences to Assess Clinical Judgment in Pre-Licensure Nursing Students

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Learning Outcomes

- Describe the development of a concept map.
- Discuss strategies utilized for assessing clinical judgment.

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Theoretical Basis

- Novak & Gowin (1984)
  - Visual road map for representing knowledge and identifying relationships between concepts

- Schuster (2002)
  - Visual model for patient problems
Advantages of Concept Maps

- Identify actual patient problems
- Categorize assessment data that supports patient problems
- Fosters critical thinking
Concept Map

Problem #1

Current Dx:

Labs, tests, and physical assessment data to diagnose each of the above (requires author and page number).

Cultural Considerations

Past Medical History

Medications – list all

Problem #2
Assessing Clinical Judgment

- Clinical Conferences
  - Each student meets with clinical faculty member

- Completed during clinical

- Completed for each day of clinical
Assessing Clinical Judgment

Clinical Conference

- Purpose
  - Explanation of concept map
  - Discuss patient problems and rationale for assessment data
  - Discuss actual or potential complications
Clinical Conference

- How would you know if a complication was developing?

- What assessment data would support this complication?

- What is your rationale for the assessment data you chose?
Clinical Conference

- What would you do?
- Discuss your rationale?
- If an intervention was implemented, what data would support that it was effective?
- What can be done to prevent complications?
Benefits

- Students
  - Identify specific assessment data for actual or potential problems
  - Develop rationale for clinical decisions
  - No long care plans
Benefits

- Faculty
  - Assess students progress in making clinical judgments
- Time saver for grading clinical papers
Limitations

- Students
  - Verbalization of information

- Faculty
  - Time to complete the clinical conference
Thank you for your attention!

QUESTIONS?
References


References


References


