THINKING!
It is Critical to Your Health-
from Nursing’s Perspective!

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How Nurse’s Think Critically!
“The Nursing Process”

- Assessment
  - Collect Data
  - Analyze all the data
- Diagnosis of Problem(s)
- Plan
  - Analyze all possible interventions
- Implement Best Interventions
- Evaluate Results
- Document

A 3-Part Nursing Problem Statement

1. Acute Pain
2. Related to too much to do, and not enough time
3. As Evidenced by patient grimacing, holding head, requesting pain medication, and verbalizes pain as an 8/10.

Comparing the Nursing Process to the Critical Thinking Rubric

NURSING PROCESS
1. Collect Data (Assessment)
2. Identify Problem(s)
3. Analyze all possible Solutions
4. Implement Best Solutions
5. Evaluate Outcomes

CRITICAL THINKING RUBRIC
1. Define the Problem
2. Compare and Contrast Solutions
3. Select and Defend Final Solution
4. Evaluation

Nursing’s ART Project!
Senior Level ADN Students

- Changing Our Pedagogy!
  - PAST:
    - Student journaling to reflect on their daily clinical experiences
Nursing's ART Project!  
Senior Level ADN Students

- Changing Our Pedagogy!
  - **PRESENT:**
    - Student to identify a problem or situation encountered during their clinical experience
    - Use of the Critical Thinking Rubric for their reflective journal

- Presenting our work to faculty

Scoring of Reflective Journals

- ART Committee members identified possible answers within each category of Critical Thinking Rubric
- Points were determined according to level of proficiency within each category (Exemplary - Not Present)

Nursing Scoring Rubric

<table>
<thead>
<tr>
<th>Performance Element</th>
<th>Exemplary (4)</th>
<th>Proficient (3)</th>
<th>Developing (2)</th>
<th>Emerging (1)</th>
<th>Not Present (0)</th>
</tr>
</thead>
<tbody>
<tr>
<td>I. Communication</td>
<td>Defined problem with 10-12 details</td>
<td>Identified problem with 7-9 details</td>
<td>Identified problem with 4-6 details</td>
<td>Identified problem with 1-3 details</td>
<td>Did not identify problem</td>
</tr>
</tbody>
</table>

Objective Measurement of Students Critical Thinking

- Nursing Process
  - Assessment
    - Collect Data
    - Analyze all the data
  - Diagnosis of Problem(s)
  - Plan
    - Analyze all possible interventions
  - Implement Best Interventions
  - Evaluate Results

Critical Thinking is a Process...

"the goal of which is to make reasonable decisions about what to believe and what to do."

Robert H. Ennis, Critical Thinking, 1996