


## THINKING!

### It is Critical to Your Health- from Nursing's Perspective!


Dr. Sarah Moseley, RN to BSN Program  
Dr. Cathy King, ADN Program

**SPC Fall Critical Thinking Institute  
October 9, 2009**



## Thinking Like a Nurse!

- Know a Nurse?
- Love a Nurse?
- Trust a Nurse?
- Want to be a Nurse?
- Learn to **THINK** like a Nurse!



SPC  
College of Nursing


## 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**

SPC  
College of Nursing

## 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.



SPC  
College of Nursing


## Comparing the Nursing Process to the Critical Thinking Rubric

NURSING PROCESS	CRITICAL THINKING RUBRIC
<ol style="list-style-type: none"> <li>1. Collect Data (Assessment)</li> <li>2. Identify Problem(s)</li> <li>3. Analyze all possible Solutions</li> <li>4. Implement Best Solutions</li> <li>5. Evaluate Outcomes</li> </ol>	<ol style="list-style-type: none"> <li>1.</li> <li>2. Define the Problem</li> <li>3. Compare and Contrast Solutions</li> <li>4. Select and Defend Final Solution</li> <li>5. Evaluation</li> </ol>

SPC  
College of Nursing


## Nursing's ART Project! Senior Level ADN Students

- **Changing Our Pedagogy!**
  - **PAST:**
    - Student journaling to reflect on their daily clinical experiences



SPC  
College of Nursing


## 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

SPC  
College of Nursing

## Nursing's ART Project! Senior Level ADN Students




- **Changing Our Pedagogy!**
  - **FUTURE:**
    - Students provided a specific patient scenario
    - Use of the Critical Thinking Rubric for their reflective journal
    - To be scored by faculty

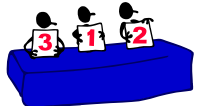


SPC  
College of Nursing

## 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)



SPC  
College of Nursing


## Nursing Scoring Rubric




Performance Element	Exemplary	Proficient	Developing	Emerging	Not Present
	(4)	(3)	(2)	(1)	(0)
I. <b>Communication</b>  Define Problem in your own words	Identified problem with  10-12 details	Identified problem with  7-9 details	Identified problem with  4-6 details	Identified problem with  1-3 details	Did not identify problem

SPC  
College of Nursing

## 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**



SPC  
College of Nursing

## 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

SPC  
College of Nursing