Critical Thinking Innovation and the Nursing Process: The Sunflower Diagram

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Background
- Lack of critical thinking
- Ability to work in teams
- Deliver high quality nursing care

Purpose
- Engage students to be critical thinking nurses
- Understand the nursing process
- Application to clinical practice

Methods
- Introduce an innovative way to conceptualize the nursing process
- Assistance from Instructional Technologist for design
- Sun is Pathophysiology
- Petals of sunflower is the nursing process
- Center of sunflower is the patient problem/complaint
- The 2 leaves represent special considerations and complications
- Plan= SMART Goals

Results
- Quality Improvement Project
- Anonymous Online Evaluation sent to all students
- **Four Items evaluated:**
  2. Critical thinking group activity facilitated my learning.
  3. Was the explanation how to do sunflower clear?
  4. Suggestions for improvement.
- 66% of students stated sunflower facilitated learning in & out of classroom

Practice Implications
- Teaching strategy was effective for learning and critical thinking.
- Students were able to think about improving patient’s experience
- Students learned collaboration

Future Research
- Further development of survey instrument
- IRB approval