Integrating Caring Science into Undergraduate Nursing Curriculum: A Journey of Combining Science & Art in Nursing

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"The goal of nursing is to help a person gain a higher degree of harmony with the mind, body and soul."

- Jean Watson, Nursing as Human Science and Human Care
What is Caring Science??

- Developed by Jane Watson in 1979
- Human trait with moral attitude in science and art
What is Caring Science??

An evolving ethical-epistemic field of study that is grounded in the discipline of nursing and informed by related fields (Watson & Smith, 2002)

Support the nurses to reflect upon what it means to be whole, to be healed, and to be caring (Hills & Watson, 2011)
Nursing Education Program

• Cultivate and integrate caring behaviors among students

• Integrate caring into curriculum
  ✓ Liberating students’ interaction in educative ways (Bevis & Watson, 2000)
  ✓ Creating a caring science curriculum (Hills & Watson, 2011)
Caring Science in Nursing Faculty USU

Vision of the Faculty in 2010

Caring science in undergraduate curriculum

Caring science are integrated into each nursing subjects

New subject named Caring Science which has 3 credits load.

Students are encouraged to explore a kind of art which they interested in and relate it to how the art will improve their caring skills

Poem writing and reading, group singing, Indonesian traditional or modern dance, knitting art, musical drama, poem musical, etc.
In Nursing Laboratory

- Integrated into nursing procedures delivery into each laboratory skills
- *Setiawan Caring Model* to be implemented by each student
In Nursing Laboratory

- Obliged to perform caring behavior as professional nurses
- Demonstrate as patients with elderly simulator.
Caring Science in Nursing Faculty USU

- Caring Interaction Protocol: Five steps of caring interaction protocol
- Nursing Caring Center (NCC):
  Elderly Caring Center,
  Prenatal Caring Center,
  Child Development Center,
  Wound Care
  Trauma Healing & Counseling
Faculty give financial support for NCC to run the activities & develop its’ facilities (mini hall, administration room, and counseling room).

Faculty has established a cooperation with Puskesmas (Public Health Center), Desa Binaan (Managed Village), and Medan City Health Office to support NCC weekly activities.
Thank You