# 간호윤리교육의 성과평가

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#### Content

- The four component model of morality (Rest, J.R.)
- Goals in the teaching of ethics (Callahan, D. & Bok, S.)
- Promoting integrity in research (IOM)
- Learning outcomes (Ozar, D.T.)

# The Four Component Model of Morality

Rest's four component model of morality (Rest, 1984):

The constituent processes involved in producing moral behavior

#### Moral Sensitivity

- Interpreting the situation and identifying a moral problem
  - Involving empathy,
  - role-talking, and
  - figuring out how the participants in a situation are each affected by various actions

#### Moral Judgement

- Figuring out what one ought to do,
- Formulating a plan of action that applies the relevant moral standard or ideal
  - Involving concepts of fairness and justice, moral judgment, application of social-moral norms

#### Moral Motivation

- Evaluating the various courses of action for how they would serve moral or nonmoral values and
- Deciding what one will actually try to do
  - Involving decision-making process, value integration models, defensive operation

#### Moral Character

- Executing and implementing the moral plan of action
  - Involving "ego strength" and self-regulation processes

# **Goals in the Teaching of Ethics**

Ethics teaching in higher education

: The Hastings Center (Callahan & Bok, 1980)

### Goals in the teaching of ethics

- Stimulating the moral imagination
- Recognizing ethics issues
- Eliciting a sense of moral obligation
- Developing analytical skills
- Tolerating and reducing disagreement and ambiguity

## Sources of Information

- Ways to acquire information about the efficacy and utility of teaching ethics in a course or program
  - Classroom observation
  - Written evidence
  - Interviews
  - Games & Simulation
  - Peer interviews
  - Observation outside the classroom
  - Tests

#### **Evaluation Criteria**

- Quality of arguments for moral views
- Mastery of theory and principles of ethics
- Identification of moral issues
- Ability to argue both sides of a position

# **Promoting Integrity in Research**

Integrity in scientific research

Institute of Medicine(IOM) (Bebeau, 2014)

### Promoting Integrity

- The education program should be built around the development of **abilities** that give rise to responsible conduct.
  - 1. Ethical sensitivity
  - 2. Ethical reasoning
  - 3. Identify formation
  - 4. Perform with integrity the complex tasks

### **Ethical Sensitivity**

- Identify the ethical dimensions of situations that arise in the research setting and the laws, regulations and guidelines governing one's field that apply
- Be influenced by educational interventions
- Be related to ethical reasoning development
- Examples of measures:
  - Moral Sensitivity Questionnaire for nurses (Lutzen et al., 1997)
  - Dental Ethical Sensitivity Test for dentists (Bebeau & Rest, 1982)
  - Racial Ethical Sensitivity Test for school personnel (Brabeck et al., 2001)

### Ethical Reasoning & Judgement

- Develop defensible rationales for a choice of action.
- Examples of measures:
  - The Defining Issues Test (DIT) (Rest, 1979)
  - Judgments about Nursing Decisions (JAND) (Ketefian, 1981)
  - Nursing Dilemma Test (NDT) (Crisham, 1981)

#### Identity formation

- Integrate the values of one's professional discipline with one's own personal values
- Appropriately prioritize professional values over personal ones showing moral motivation and commitment
- Examples of measures:
  - Professional Role Orientation Inventory(PROI) (bebeau & Monson, 2012)
  - Professional Identity Essay(PIE)

#### Perform with Integrity

• Perform with integrity the complex tasks (e.g. communicate ideas and results, obtain funding, teach, and supervise) that are essential to one's career(survival skills)

# Learning Outcomes for Ethics

Ethics education from the point of view of a learning-outcomescentered approach to curriculum design (Ozar, 2000)

#### Awareness

- Articulate Awareness of
  - Baseline values/principles/ideals
  - Additional values/principles/ideals (e.g., truth, beauty, justice, friendship…)
  - Conflicts of values/principles/ideals
  - The perspectives of each participant
  - values/principles/ideals relevant to student's specialized role

### **Reasoning/Reflective Skills**

- Logical, conceptually clear, careful (recognizing presuppositions & objections)
- Employing useful conceptual tools
- Employing accepted standards of typical social roles
- Employing accepted standards of student's specialized role
- Recognizing the limits of one's own skills.

#### References (1)

- Bebeau, M. J. (2014). An evidence-based guide for ethics instruction. *Journal of Microbiology & Biology Education*, 15(2), 124–129. <u>http://doi.org/10.1128/jmbe.v15i2.872</u>
- Bebeau M.J. & Monson V.E. (2012). Professional identity formation and transformation across the life span. In A. McKee & M. Eraut (Eds). *Learning trajectories, innovation and identity for professional development*. (pp. 135–163). New York, NY: Springer.
- Bebeau, M.J. & Rest, J.R. (1982). *The dental ethical sensitivity test.* Minneapolis, MN: Center for the Study of Ethical Development. University of Minnesota.
- Brabeck, M.M. & Sirin, S. (2001). *The racial ethical sensitivity test: Computer disk version (REST-CD).* Chestnut Hill, MA: Boston College.
- Crisham, P. (1981). Measuring moral judgment in nursing dilemmas. *Nursing Research*, 30(2), 104–10.
- Callahan, D. & Bok, S. (1980). *Ethics teaching in higher education*. New York, NY: Plenum press

### References (2)

- Institute of Medicine (IOM) (2002). Promoting integrity in research through education. In N.R.C. Committee on Assessing Integrity in Research Environments, Institute of Medicine (Series Eds.), *Integrity in scientific research: Vol. 84* (pp. 84–111). Washington DC: National Research Council.
- Katefian, S. (1981). Moral reasoning and moral behavior among selected groups of practicing nurses. *Nursing Research*, 30(3), 171–6.
- Lutzen, K., Evertzon, M., & Nordin, C. (1997). Moral sensitivity in psychiatric practice. *Nursing Ethics*, 4, 472-482.
- Rest, J.R. (1979). *Development in Judging Moral Issues*. Minneapolis, MN: University of Minnesota Press.
- Rest, J.R. (1984). The major components of morality. In W.M. Kurtines & J.L. Gewirtz (Eds), Morality, moral behavior, and moral development, (pp. 24-38). New York, NY: John Wiley & Sons, Inc.
- Ozar, D. T. (2001). Learning outcomes for ethics across the curriculum programs. *Teaching Ethics*, 2(1), 1-27.