Creating a Family-Focused Curriculum Grounded in the Science of Nursing and Nursing Education

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Background

- Transform nursing practice from an individual to family-focused (Denham, Eggenberger, Young, Krumwiede, 2016; Institute of Medicine, 2010; Young, 2008).
- Nursing students learn to Think Family in all care settings (Denham, Eggenberger, Young, Krumwiede, 2016).
- Research findings suggest this paradigm has potential to improve health outcomes of individuals, families, and communities (Chesla, 2010).

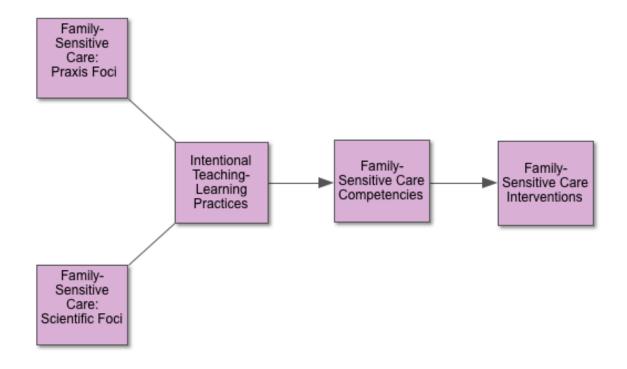
Call to Action

- Few nursing programs have formally incorporated family-focused nursing practice throughout an undergraduate curriculum (Osergaard & Wagner, 2014).
- Given the significance of family to health in nursing education curricula (Duhamel, Dupuis, & Girard, 2010; Nyriati, Denham, & Ware, 2012).
- Nurse educators have the responsibility to develop significant learning experiences (Fink, 2013) centered on the scientific and praxis research of the nursing discipline that will transform nursing practice with families and society.

Our Response to the Call to Action

- Revise the baccalaureate curriculum
- Shift from a medical model to nursing model
- Incorporate competencies, standards and guidelines
- Concept rich nursing curriculum
- Emphasize the science and practice of family focused nursing care

Family Nursing Pedagogy Model



Family Nursing Competencies

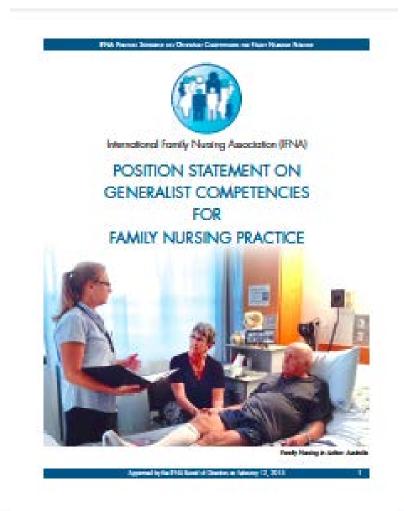
- 16 Family Sensitive Care Competencies are expected of graduates.
- Achievement of these outcomes will enable graduates to practice within complex family and healthcare systems to deliver familyfocused nursing actions.

Competency Examples

- Develop therapeutic relationships with families during health and illness experiences.
- Integrate the belief that nurses have a commitment and moral obligation to support family and societal health.
- Research and use current evidence related to family-focused nursing actions.
- Empower the family with knowledge and selfefficacy to make informed health care decisions.

International Family Nursing Association's Generalist Competencies for Nursing Practice

- Provides competencies for undergraduate or generalist level nurses to guide nursing practice when caring for families.
- Provides a focus for nursing education.



Further Response

- Nurse educators who value a family-focused curriculum believe that it fosters familyfocused nursing once a student enters practice.
- This School of Nursing developed a Family Nursing Constructs Framework to guide faculty in using family nursing evidence and encourage undergraduate nursing students to care for families and improve the health of society.

Process

- Formed faculty research teams
- Completed Integrated Research Reviews and Concept Analysis
- Illuminated family care scientific foci necessary to transform practice
- Developed the family nursing constructs framework

Curriculum Revision

- Faculty committed their expertise, energy, and several academic years to developing a curriculum that would use family nursing research and theory to advance family nursing practice.
- This work was based on the premise that some family nursing knowledge and selected family practices could be appropriately taught in prelicensure education to improve family health and close the gap between research and practice.

Family Nursing Constructs Framework

- Situates the science of family nursing and practice together.
- Guides teaching family focused nursing actions.
- Continues to examine and revise the curricula.

Family Construct	Family Assessment	Family Nursing Action
Family Vigilance	 Observe absence or presence of family member Family actions at bedside 	 Encourage family presence Invite family involvement Use nurse presence Explain actions, technology Interpret information to family
Family Uncertainty	 Explore family support Assess family members' understandings Ask family members about perceptions and beliefs 	 Seek family input Provide information Update family Offer accurate time increments Provide support
Nurse-Family Partnership	 Explore and discuss family genogram and ecomap data Identify family beliefs 	 Introduce self to family Develop connections Support facilitating beliefs Reassure family of care Conduct family meetings

Curriculum Transformation

- Faculty engaged in intensive dialogue about the direction, intent, and strategy of curriculum transformation.
- A decision was made to concentrate on nursing practice with a focus on family care and family health, rather than traditional medical approaches that emphasize individuals and health conditions or medical diagnoses.
- Scholarship of ongoing literature reviews and faculty research programs continue to inform the curriculum.

Family Nursing Course Series

- Family Infrastructure
 - Family as context
- Family Development
 - Family as client
- Family Integrity
 - Family as society
- Family Coping
 - Family crisis

Family Integrity
runny meegrey
1. Adult, Older Adult, End of Life
2. Family Illness Experience
3. Family Experience – Past/Present/Future
4. Family Suffering
5. Family Resiliency
6. Family Vigilance
7. Family Violence
8. Family – Nurse Interaction
9. Family – Caring Strategies
10. Promotion of Health
11. Chronic Illness
Nursing Care of Families in Crisis N465
Family Coping
1. Family Stress and Family Crisis
2. Family Uncertainty in Crisis
3. Family Dynamics During Crisis
4. Health Beliefs / Coping Strategies /
Significance (meaning)
5. Constraining and Facilitating Beliefs (Bell)
6. Alterations in Physiologic & Psychosocial
Integrity
7. Ethical Framework & Social Policies
8. Family Concepts (Resiliency, Strength,
Vulnerability, Threat, Anxiety, Stress,
Stress Management)
9. Family Dimensions of Care
10. Family Caring Strategies
11. Family Empowerment and Self-Efficacy

First Semester

Junior Year Fall

- NURS 333 Professional Nursing (3)
- NURS 334 Physiologic Integrity I (4)
- NURS 335 Family & Societal Nursing Inquiry (3)
- NURS 336 Assessment and Nursing Procedures (5)



Second Semester



Junior Year Spring

- NURS 363 Critical Inquiry in Nursing (2)
- NURS 364 Physiologic Integrity II (4)
- NURS 365 Nursing Care of Families in Transition I (7)
- NURS 366 Quality, Safety & Informatics in Nursing Practice (3)

Third Semester

Senior Year Fall

- **NURS 433 Community** Oriented Nursing Inquiry (4)
- **NURS 434 Physiologic** Integrity III (4)
- **NURS 435 Nursing Care of** Families in Transition II (3)
- **NURS 436 Psychosocial** Integrity (5)



Fourth Semester



Senior Year Spring

- NURS 463 Nursing Leadership and Management (3)
- NURS 464 Physiologic Integrity IV (3)
- NURS 465 Nursing Care of Families in Crisis (2)
- NURS 466 Professional Role Integration (4)

Family Constructs Example

- Family anxiety
- Family balancing
- Family burden
- Family coordination
- Family engagement
- Family inquiry
- Family protection
- Family resiliency
- Family uncertainty



Family Construct Project

- Review the literature
- Define construct and relate why it's important
- Provide exemplar case(s) that shows all facets
- Summarize research findings related to the construct
- Make recommendations for nursing practice
- Pose questions that still need to be answered
- Provide a reference list

Family Crisis: Substance Abuse

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Introduction and Purpose

Substance abuse, the compulsive use of drugs or alcohol, negatively impacts the health and well-being of not only the abuser, but their family, placing a family in crisis. Crisis, defined as intense danger or trouble, impacts the family emotionally. mentally, physically, socially, spiritually, and financially.

Promotion of substance abuse and family crisis helps nurses to recognize the effects of substance abuse, offering advice and referral to support services and treatment for the abuser and their family.

Method

CINAHL search: Family Crisis: 1,628

- 2nd Criteria: 2000-2015, Full Text: 370 CINAHL search: Alcohol, drug misuse: 449
- 2nd Criteria: Family, 2000-2015, Full text: 24 EBSCO MegaFILE search: Alcohol and Drug Abuse: 28,199
- 2nd Criteria: Full text, Peer Reviewed, 2000-2015: 8.653
- 3rd Criteria: Family, Nursing: 85 Total Applicable articles: 10

Literature Review

Family crisis due to family member substance abuse induces stress and an inability to cope for all family members:

- Poor work performance and/or attendance resulting in job loss or reduced pay by family members.
- Poor communication resulting in negative circular patterns, arguments, silence, and missing intimacy.
- Reduced social and spiritual activities such as church, school functions, and community participation.
- Lack of exercise and poor nutrition increase susceptibility to disease.

Substance abuse affects all aspects of the family including work performance, finances, family-of-origin relationships, and current family relationships; the intimacy of these relationships is

harmed (Schafer, 2011).

- · Substance abuse promotes intense stress that affects the user and family members emotionally, socially, and financially which impacts the family's overall health and well-being (Copello, 2010).
- · A systematic review of family interventions that focused on individual family members' needs resulted in positive change in coping, stress, relationship satisfaction, life satisfaction, and health (Templeton, Velleman & Russell,
- Family members may present with mental or physical illness due to their inability to cope or find social support while living with a substance abuser; using the 5-step intervention tool, may be an appropriate intervention for families in crisis to help families cope (Templeton, 2009).
- Behavioral Couples Therapy (BCT) that increases positive feelings, good will, and commitment as well as teaching effective communication tools to resolve conflicts and problems may be an effective tool for families in crisis due to substance abuse.
- Australian Family Strengths Template (AFST) is a revolutionary approach that focuses on strengths of the family, rather than weaknesses. The goal is to to increase hope and unity within the family to encourage development and dissolve crises (p. 213, Usher, Jackson & O'Brien, 2005).
- To advocate for health and well-being, nurses should address substance abuse and provide patients with treatment options; knowledge of resources and common abuse and misuse of prescription drugs helps nurses to identify substance abuse signs and symptoms in their patients (Felicilda-Reynaldo,



High-risk group: male, low socioeconomic status, unemployment, inner city or rural area residents. At-risk drinker: occasionally exceed recommended quidelines for use. High-risk factors: childhood trauma, sexual abuse, poor communication within the family, parental substance abuse, and family disruption (Usher, Jackson & O'Brien, 2005).

Recommendations for Nursina Practice

- · Recognize high-risk groups
- · Seek knowledge of common abuse/misuse of drugs to help identify signs/symptoms in patients
- Promote safe consumption limits
- · Provide substance abuse family resources and strategies for change
- Consult with a primary care provider and internal support teams

Questions for Consideration

- · How do nurses encourage families to participate in interventions when they lack financial support or insurance?
- · How do nurses recognize families in crisis with a substance abuser in the family, and how should nurses approach the family members ethically?
- How do nurses promote prevention for substance abuse in families?

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International Family Nursing Association

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Lessons Learned



Reflection



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