Women's decision making about the use of hormonal and nonprescription remedies for the menopausal transition

Rosemary T. Theroux
University of Massachusetts Medical School
Women’s Decision making About the Use of Hormonal and Nonprescription Remedies for the Menopausal Transition

Rosemary Theroux, RNC, PhD

Method: Integrative Review
- Literature search
- Databases: Cinahl, Psych Info, 1982-2001
- Keywords: decision making for HT, attitudes to HT, herbal remedies, qualitative research
- Findings compared within and across studies
- Categories developed and merged

Sample
- 16 qualitative studies 1996-2001
- Total of 576 participants
- 12 used qualitative methods alone; 1 used both quantitative and qualitative
- 3 used qualitative methods with an instrument

Data Collection methods
- Single audiotaped interview 8
- Focus groups 4
- Combination of focus groups & individual interviews 3; written questionnaire 1

Findings (cont)
Influences on the Process
- Internal: Needs, benefits and risks, Attitudes and beliefs, Values, Context
- External: Interactions With - Family, friends, coworkers, Cultural group, Healthcare providers, Media and information sources

Desired Role in the Decision Process:
- Decision made by provider
- Decision made together with provider
- Decision made on self to make decision

Desired Health Care Experience:
- Communication and open dialog with sharing of information
- Assistance with weighing of benefits and risks

Implications for Research
- Since the release of the WHI, the context of the decision making has changed. Further studies are needed
- Interventions to enhance women’s decision making need to be designed and tested

Implications for Practice
- Nurses can meet women’s needs for information by designing accessible and unbiased information about menopause management
- During counseling clarify the role women want to take in the decision process, and determine their stage in the decision process
- Examine women’s perception about their needs and goals, values and beliefs, and knowledge about menopause

Context of the Studies:
Hormone therapy was advocated for women to prevent heart disease and osteoporosis

Results of studies on long-term use (Women’s Health Initiative, WHI) were not completed

Women’s Experiences During Decision making
- Precontemplation
- Contemplation
- Commitment
- Critical Evaluation
- Continuance

Women cycled through the stages and revisited prior stages. The process was the same regardless of their decision (HT, nonprescription remedy, lifestyle change)

Women’s Experiences with Health Care
- Ambivalent
- Confused
- Frustrated
- Unsure
- Conflicting and incomplete information on HT

Seven investigators found that during the decision making process women weighed the benefits and risks, the advantages and disadvantages, the potential gains against possible harms, or the pros and cons. One usually outweighed the other.