

HIV and Risk Reduction Research: Implications for Outpatient Care

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Objectives

- Discuss background information about patient population
- Discuss risk reduction in the outpatient population
- Identify research-practice link from Latina women study (Peragallo, N. et al.) to current research setting
- Provide an overview of Evidenced Based Nursing
- Discuss methods for applying this type of research to the clinical setting
- Identify future direction

Background

Patient population

- Research
- Primary care
- Origin
- Gender
- Ethnicity
- Sexuality

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HIV Risk Profile

- Education level
- Social situation
- High risk sexual behavior
- Incarceration history
- Substance abuse

Current Risk Reduction Education by Clinical Staff

- Informed consent
- Routine patient teaching
- STD education
- Communication with primary providers
- Social Work involvement
- Low threshold for psychiatry consult

The Research-Practice Link

Research-Practice Link Compare/Contrast Latina Women Study to Outpatient Population

| | Latina Women Study | Outpatient Clinic |
|----------------------|-------------------------------|--------------------------------|
| Population | Latina Women | Varied |
| Ethnicity | Hispanic | Multicultural |
| Education level | Majority 7-11 years | Varied |
| Income | Majority near poverty | Majority middle class |
| Empowerment | Low | Moderate to high |
| Cultural Sensitivity | Trained facilitators | Translators, language line |
| Communication | Speak same language | Rely on others or technology |
| | | Time, broad, multiple avenues, |
| Recruitment | Time, broad, multiple avenues | contract agency |
| Interventions | Specific educational sessions | Varied |

Evidence Based Nursing



Evidence Based Nursing

Evidence Based Nursing is the process by which nurses make clinical decisions using the best available research evidence, their clinical expertise and patient preferences. Three areas of research competence are: interpreting and using research, evaluating practice, and conducting research. These three competencies are important to EBN.

Source: http://evidence.ahc.umn.edu/ebn.htm

Evidence Based Nursing

To carry out EBN the following factors must be considered:

- sufficient research must have been published on the specific topic
- the nurse must have skill in accessing and critically analyzing research
- the nurse's practice must allow him/her to implement changes based on EBN

Source: http://evidence.ahc.umn.edu/ebn.htm

Applying Research to the Clinical Setting

- Identify areas of lacking knowledge
- Journal Club
- Expand nurses' knowledge of nursing research
- Involve the multi-disciplinary team
- Share expertise from within the care team
- Enable nurses to conduct research and use EBN

Moving Forward

- ? Risk reduction education in research setting different than primary care
- ? Constants that are present regardless of geographical location and demographics
- ? Applicability of this research to our current practice
- ? Making it happen

