# Improving Cultural Competence in the Nurse to Reduce Adverse Patient Events

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## Key Terms

- Culture (Rose, 2020)
- Cultural competence (Sharifi et al., 2019)
- Adverse patient event (Skelly et al., 2023)
- Limited English Proficiency Patient (LEEP) (Schoyer, 2020)



## Research Question:

• How does culturally competent nursing care affect patient outcomes?

## Methodology:

- Summarize and correlate current research concerning culturally competent nursing
- Assess culturally competent nursing and its effects on clinical patient outcomes
- Provide a theorical model for closing gaps in research and reforming policy change



# The Why:

- Diversity
- Trust and Rapport (Brenan, 2023)
- Patient Safety



## The Why (cont.)

Figure 1. Benefits of Becoming a Culturally Competent Health Care Organization

#### **Social Benefits**

- Increases mutual respect and understanding between patient and organization
- Increases trust
- Promotes inclusion of all community members
- Increases community participation and involvement in health issues
- Assists patients and families in their care
- Promotes patient and family responsibilities for health

#### **Health Benefits**

- Improves patient data collection
- Increases preventive care by patients
- Reduces care disparities in the patient population
- Increases cost savings from a reduction in medical errors, number of treatments and legal costs
- Reduces the number of missed medical visits

#### **Business Benefits**

- Incorporates different perspectives, ideas and strategies into the decision-making process
- Decreases barriers that slow progress
- Moves toward meeting legal and regulatory guidelines
- Improves efficiency of care services
- Increases the market share of the organization

Source: American Hospital Association, 2013.



## Campinha- Bacote's Theoretical Framework

### Cultural awareness:

• Self-reflection of one's own cultural and professional background.

## Cultural knowledge:

• Obtaining information about different cultures

#### Cultural skills:

• Assessment of cultural data of the patient

#### Cultural encounters:

• Personal experiences with patients of different backgrounds

## Cultural desire:

• The process of wanting to be more culturally competent (Campinha-Bacote, 2002)



## Review of Literature

- Impact of culturally appropriate communication (Handtke et al., 2019)
- Limited English proficiency (Schoyer, 2020)
- Family role in making healthcare decisions
- Stereotyping/Discrimination
- Decreased medication adherence
- Patient adverse events (Brach et al., 2019; Buikema et al., 2021)

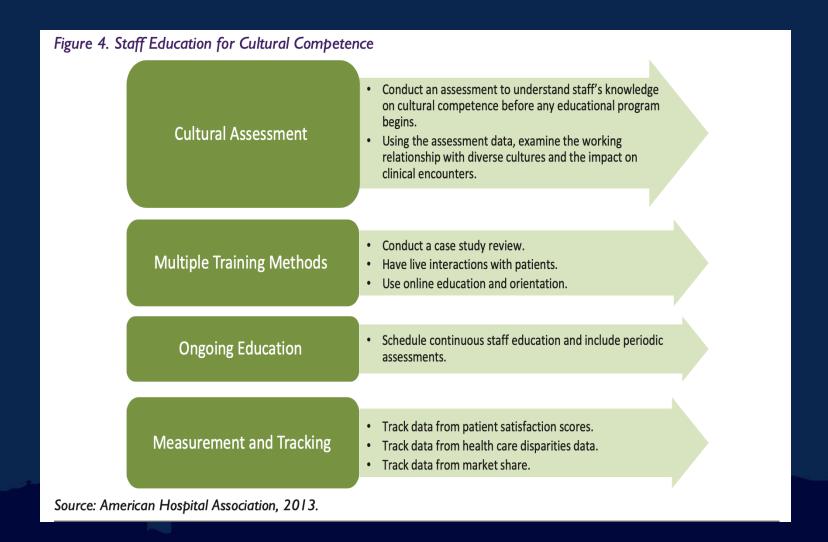


## Current Evidence-Based Suggestions

- Self-Assessments and self-teaching (Younas, 2020)
- Cultural competence training (Kaihlanen et al., 2019)
- Learn in the moment, then reflect later
- "Continual development of oneself (Okere, 2022)"
- RAISE the bar (Marion et al., 2016)
- Toolkits
  - National Culturally and Linguistically Appropriate Services (CLAS) Standards (Centers for Medicare and Medicaid, 2016)
  - ➤ Becoming a Culturally Competent Healthcare Organization (American Hospital Association, 2013)
  - ➤ Joint Commission Road Map (The Joint Commission, 2010)



## Example of Application to Practice





## Gaps in the Literature

- Current suggestions are abstract and vague
- Time commitment concern
- Suggestions are organizational—not specific to the nurse
- Limited research on implementation of tools and policies
- Outdated models and framework



## Proposed Practice Model

- Simple and accessible concepts for nurses
  - ➤ 6 Rights of Cultural Care
    - ➤ A familiar yet effective model for all nurses.
  - Policy Change
    - > Introduction of cultural competence models in orientation and residency programs.
  - Cultural competence simulation in school, as well as in full time nursing hospital positions

## 6 Medication Rights

- Incorporated into every level of nursing education and nursing practice, from school to residency and full-time nursing
- Emphasizes individualized nursing intervention that can change patient health and wellbeing
- > Upholds patient safety and minimizes error (Hanson & Haddad, 2022)



# 6 Medication Rights





## 6 Rights of Cultural Care

- Cultural Rights
- ➤ Aligns with ANA standard of Culturally Congruent Practice (Marion et al., 2016)
- > Should be expected from all members of healthcare team
- > Should become policy, to ensure all nurses are educated
- ➤ Cultural competency effects clinical outcomes, just like medication administration
- > Individualized to each patient, like medication orders



## 6 Rights of Cultural Care

- 1. Never Assume
- 2. Ask, Don't Act
- 3. Become Aware
- 4. Build Person Centered Care
- 5. Build Respect
- 6. Verbal Feedback



## Suggestions for Further Research

- Address the gap from research on cultural competence to the application in clinical practice
- More research on the effect of individualized care on patient outcomes and satisfaction
- Incorporation of education material into nursing curriculum,
   orientation, and practice
- ➤ Badge buddies, addition to electronic medical record, etc.



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