# DISSEMINATION AND UTILIZATION GAP OF NURSING RESEARCH:INDIA

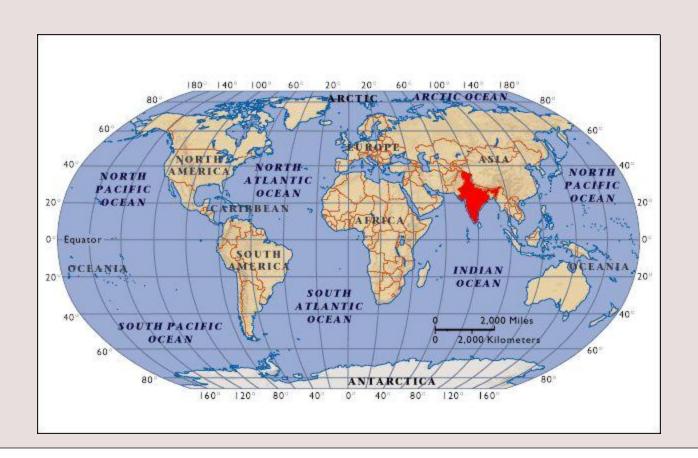
#### **PRESENTERS**

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# **Title:** Dissemination and Utilization Gap of Nursing Research in India: Call for International Collaboration



## Background

#### Researcher's experience

#### In India

- -Educational preparation for research at BSN,MSN and PhD level courses
- -Research experience and granting mechanism
- -Scholarly direction (resources, journals access both national journal)
- -What about Evidence Based Practice?

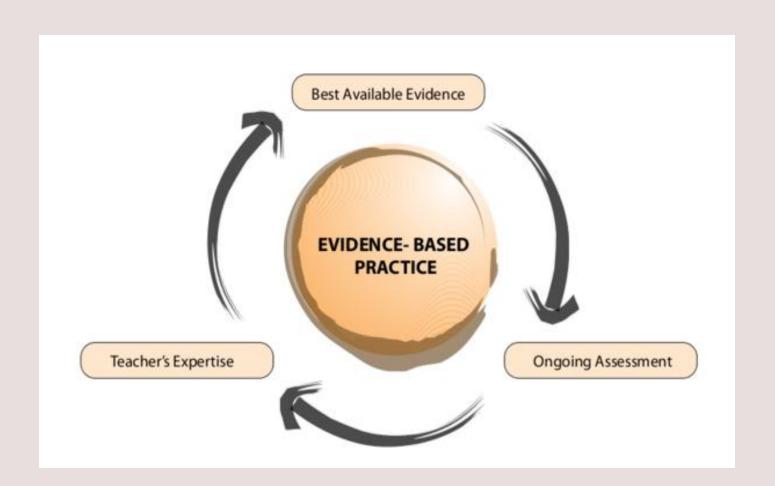
### Background

# Researcher's experience In United States of America



- -Research experience and granting mechanisms
- -Scholarly direction(Far more advanced in disseminating research results, ample resources, faculty release time, financial support)
- -Focus on evidence based practice/accreditation rules

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# Background

- -Research training and mentoring (research and publishing)
- -Research Granting Agencies (national/organizational/institutional)
- -Professional organization to support research

# Study Purpose

 To assess the research dissemination details of nursing studies in India



- Retrospective record review
- -10 PhD dissertations(2004-2007)
- -26 MPhil thesis (1987-2002)
- -128 Master of Nursing thesis(1995-2004)
- Databases search(CINHAL, Medline, Pub Med)& 4 nursing journals published from India

#### Results

Publishing history

- 8 PhD Dissertations (80%)
- 21 M Phil Thesis (81.34%)
- 62 Master of Nursing Thesis(48.42%)

Publishing Source from 1987-2003

-A non peer-reviewed journal with limited access to global community(59,75.8%)

After 2003

-Peer reviewed International journals (12,37.50%)

#### Results

Nursing research dissemination process is not intense at various levels of educational preparation in India



#### Research Utilization

- The use of research findings in practice to improve care
- Research utilization models
- -Western Interstate Commission for Higher Education(WICHE) Regional Program for Nursing Research Development

#### Research Utilization Models

## WICHE project

Five components:

- 1. Definition of nursing care problem
- 2. Retrieval of relevant research
- 3. Critical review of the research
- 4. Development of research-based plan of care
- 5. Evaluation of the effects of change

#### Research Utilization Models

#### **CURN Model**

Conduct and Utilization of Research in Nursing(CURN)

#### Research Utilization Models

#### **CURN Model**

Five components

- 1. Identification of research studies and establishment of a research base
- 2. Transformation of findings into research-based protocols
- 3. Transformation of protocols into specific nursing interventions
- 4. Clinical trails in the practice setting
- 5. Evaluation of the research-based practice

## **Implications**

- Nursing Research
- Public health
- Policy implications
- Nursing education
- Nursing Practice--Client Outcomes
- Global health

#### Recommendations

 Identify barriers in developing, conducting, disseminating and utilizing nursing research

# **Barriers**



#### Barriers

- Research itself: inadequate scientific base
- Inadequate educational preparation with limited exposure to research utilization
- Resistance to change(Nursing Administration and Nursing Practice)
- Organizational settings: unfavorable organizational climates, and resource constraints
- Limited communication and collaboration between educators and researchers
- Political and cultural
- Lack of authority for nurses

## **Exploring strategies**

- Strengthen the resources
- Identify the barriers (political, organizational, national conceptual, cultural)
- Educational preparation
- Research training and education
- International research conferences
- Enhanced access to research findings/user friendly publications

## Exploring strategies

- Collaborating with Indian Nursing Council, Nursing Research Society of India
- Formation of independent institutes of Nursing Research (National Council for Nursing Research)
- Explore for granting opportunities/agencies.
- Creative global collaboration to support an organized nursing research support.
- Mentoring by experts

#### **Internationalization of Nursing Research**

"Nursing Scholarship, in addition to being interdisciplinary and transformative, must answer global questions, and ensure that infrastructure is built to enable international research and education. Our scholarship in the future needs to be answering the questions that will have the greatest ability to improve patient outcomes around the world." (Editorial, Susan Gerraro. The Future of Nursing: Accomplishments a Year After the Landmark Report. Journal of Nursing Scholarship, 2012, 44:1(1)

# Conclusion

# COLLABORATION

NURSING RESEARCH

NURSING LEADERSHIP



# Thank you

