



KM KNOWLEDGE AND EXPERIENCE SHARING

“Sharing experiences on research methodologies, creating high-impact research and establishing network”

ประชุม การจัดการความรู้คณาจารย์
วันที่ 2 กุมภาพันธ์ 2566
นำเสนอในที่ประชุม คณาจารย์คณะจิตวิทยา
วันอังคารที่ 14 มีนาคม 2566





Guest speaker

Prof Emeritus Dr. Barbara Ellen Mawn
Solomont School of Nursing,
Zuckerberg College of Health Sciences ,
UMASS Lowell, USA
Field: Nursing, Social Policy

Expertise :

Health promotion behavior across the
lifespan.

Occupational health and safety
adaptation to chronic illness.

Research Impact

- Lower Impact
- Higher Impact

Research Methodologies

- **Qualitative**
 - EX. Raising a child with HIV : An Emerging Phenomenon
 - Longitudinal study over 7 years period
 - Major Themes :
 - Balancing normally with uncertainty
 - Facing the multifaceted dilemma of disclosures
 - Evolving medication
 - Positive self-perceptions
 - Varying levels of HIV Understanding
- **Quantitative**
 - Involves measure of data : focus on reliable and valid data methods
 - Idea sampling : random to allow generalizability to larger target popular
 - Research questions : what is the relationship xyz ?

- **Mixed Method**

- Careful decision as to which method is first or are they simultaneous ?

- Many typologies but basically they may be described as :

- **sequential** : *collecting and analyzing quantitative and then qualitative data in two consecutive phases within one study.*

- **concurrent** : *In concurrent studies, the qualitative and quantitative data are collected at the same time.*

- **Transformative**

- EX. Psychological Distress among Bhutanese Refugees living in Northeast Region of the United States.***

- Mixed methods : Survey and Qualitative Interviews Major concepts.

Establishing Research Networks :

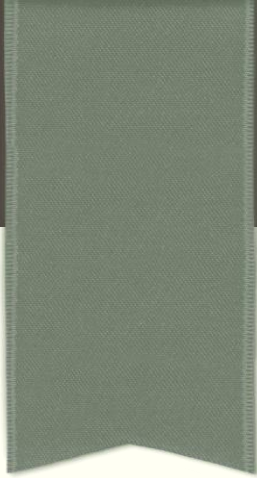
- Research Team Approach

Ideal method is to establish a long-term research team with shared interests early on in career to develop a joint program of research that can last for years

- Research Network Approach

Two major teams :

Epidemiology team who focused on surveys to healthcare workers and the case study-team which integrated many qualitative methods at various sites, etc.



THANK YOU