

Identifying Nursing Research Priorities in Vietnam: A Modified Delphi Study

<https://doi.org/10.2478/FON-2019-0044>

For which topic were research priorities identified?

nursing

In which location was the research priority setting conducted?

Asia - Vietnam

Why was it conducted at all?

Nursing discipline has a responsibility to generate sound research to support best patient care with evidence-based standard and to demonstrate the efficacy of contemporary practice. Nationally agreed research priority setting is considered as the critical strategy for the development of nursing science and brings new insights of key stakeholders to come to a consensus as to the gaps in the science that need to be filled.

What was the objective?

to gain consensus from experts on the nursing research priorities in Vietnam

What was the outcome?

a ranking list of 12 research topics

How long did the research prioritization take?

December 2016 - May 2017

Which methods were used to identify research priorities?

Delphi

How were the priorities for research identified exactly?

Step 1: Delphi round 1: participants were asked to list research priorities based on their expertise, observation, needs, and clinical experience in nursing education, nursing management, and nursing service, 140 research topics submitted. Step 2: data processing: thematic analysis, list of top 12 research priorities compiled. Step 3: Delphi round 2: participants were asked to rate the importance of each priority. Step 4: Delphi round 3: participants were asked to evaluate ratings thereby offering the options: agree with the results and no need to rate the questionnaire and disagree and continue rating

Which stakeholders took part?

Directors of nursing, nurse managers, clinical nurse specialists, clinical nurse facilitators, healthcare providers, staff nurses. 23 participants in Delphi round 1, 17 participants in Delphi round 2 and in Delphi round 3.

How were stakeholders recruited?

Purposive sampling: All experts were chosen based on their management and clinical experiences in the nursing arena and their publications in various nursing topics. To represent Vietnam, the participants from public and private hospitals were recruited, as they would be able to provide relevant information in regard to nursing research priorities in different settings.

Were stakeholders actively involved or did they just participate?

Stakeholders were mere participants of the research prioritization process; they were not actively involved in the process.