

Research Priorities in Evidence-Based Nursing Care: A Delphi Survey

Hosseinzadeh et al. (2019)

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For which topic were research priorities identified?

nursing care

In which location was the research priority setting conducted?

Asia - Iran

Why was it conducted at all?

Determining the research priorities in Evidence-Based Nursing Care is considered as a regular method to provide the substantive information for developing the nursing science and taking evidence-based practical steps but such research is currently minimal.

What was the objective?

to determine the research priorities in evidence-based nursing care in the North of Iran

What was the outcome?

a ranking list of 30 research topics

How long did the research prioritization take?

September 2016 - March 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: What are the most common issues in nursing practice in your experience? Which issues in nursing practice would possibly benefit from further inquiry? Which issues in nursing practice turn out as a priority for the inquiry?, 174 research needs submitted. Step 2: data processing: thematic analysis: resulting in 42 topics, list further narrowed down to 30 items. Step 3: Delphi round 2: participants were asked to rate importance of each topic. Step 4: Delphi round 3: participants were asked to select from the list the 5 most important topics and rank them based on group mean ratings of round 2

Which stakeholders took part?

Research nurses. Delphi round 1: 511 participants. Delphi round 2: 477 participants. Delphi round 3: 430 participants.

How were stakeholders recruited?

To distribute and collect the questionnaires, phone calls were made to the nursing managers of all the hospitals. Then, the questionnaires of the first stage of Delphi were sent to the nursing managers in separate letters.

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.