

Research Priorities for Critical Care Nursing: A Study by the American Association of Critical-Care Nurses

Lewandowski & Kositsky (1983)

https://www.researchgate.net/publication/16859016_Research_priorities_for_critical_care_nursing_A_study_by_the_American_Association_of_Critical-Care_Nurses

For which topic were research priorities identified?

critical care nursing

In which location was the research priority setting conducted?

North America - USA

Why was it conducted at all?

Critical care nursing practice grows in complexity and nurses assume greater responsibility and accountability for patient care.

What was the objective?

to answer the question what the most significant problems or questions affecting the welfare of critically ill patients are that can be solved or answered through nursing research

What was the outcome?

a ranking list of 74 research questions

How long did the research prioritization take?

October 1980 - October 1981

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 identify one to five important burning questions or problems related to care of critically ill patients which they believe should be answered or solved, 774 questions submitted. Step 2: data processing: categorizing questions, establishing criteria for including questions, formulating actual questions, resulting in 74 questions. Step 3: Delphi round 2: participants were asked to rate each of 74 questions. Step 4: Delphi round 3: 74-item survey, participants were asked to re-rate items based on group median ratings of round 2 and asked to briefly comment on why they believe particular questions should be rated higher or lower. Step 5: Delphi round 4: participants were asked to review comments, personal ratings of round 3 and group median ratings for each question, participants were asked to make final ratings

Which stakeholders took part?

Critical care nurses. Delphi round 1: 190 participants. Delphi round 2: 385 participants. Delphi round 3: 273 participants.

How were stakeholders recruited?

Letters were sent out to 189 AACN local chapter presidents asking assistance in identifying prospective panelists. Additional assistance from AACN Regional Advisory Team, AACN Board of Directors, AACN committee chairperson, other individuals across country was provided.

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.