

Cardiovascular Nursing Science Priorities a Statement from the American Heart Association Council on Cardiovascular and Stroke Nursing

Piano et al. (2018)

<https://doi.org/10.1097/JCN.0000000000000489>

For which topic were research priorities identified?

cardiovascular nursing

In which location was the research priority setting conducted?

North America - USA

Why was it conducted at all?

In a review of the National Institute of Nursing Research - funded research and training grant portfolio, Grady and Gough (2015) urged nurses to “claim the future” by addressing challenges in the current healthcare environment and through thoughtful, innovative and interdisciplinary approaches to research (p. 513). Nurse scientists play a critical role in the discovery of new scientific knowledge aimed at preventing CVD, understanding the development of CVD complications, and developing self-care interventions for patients with CVD and their families. In addition, nurse scientists have discovered strategies, developed interventions, and implemented evidence-based guidelines to improve outcomes in individuals with CVD.

What was the objective?

to identify priority research topics that would promote and improve cardiovascular health, provide direction for the education of future nurse scientists, and serve as a resource and catalyst for federal and organizational funding priorities

What was the outcome?

a list of 22 research topics

How long did the research prioritization take?

No information provided.

Which methods were used to identify research priorities?

group discussion; survey

How were the priorities for research identified exactly?

Step 1: survey asking: Identify three areas you believe should be the top priorities for CVSN nurse researchers. How important are the above research topics for the profession of CV nursing? What is the likelihood of change in patient care and improved outcomes because of research on these topics?. Step 2: data processing: thematic analysis. Step 3: group discussion: participants were asked to assess appropriateness of thematic areas, discussion and reflection of results

Which stakeholders took part?

Members of the council on cardiovascular and stroke nursing. Survey: 73 participants.

How were stakeholders recruited?

Participants were recruited via the CVSN Leadership Committee and all CVSN Fellows of the AHA (N=208).

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.