

# Nurse-Identified Patient Care and Health Services Research Priorities in the United Arab Emirates: A Delphi Study

Al-Yateem et al. (2019)

<https://doi.org/10.1186/s12913-019-3888-5>

## For which topic were research priorities identified?

patient care and health services

## In which location was the research priority setting conducted?

Asia - United Arab Emirates

## Why was it conducted at all?

The need for improved research on ill health has been recognized internationally and locally in the United Arab Emirates (UAE). The UAE Nursing and Midwifery Council recently committed to enhancing the status and contributions of nursing in healthcare research across the UAE by establishing a National Committee for Research Development.

## What was the objective?

to identify research priorities from the perspective of nurses delivering frontline healthcare

## What was the outcome?

a ranking list of 5 research topics

## How long did the research prioritization take?

No information provided.

## Which methods were used to identify research priorities?

Delphi

## How were the priorities for research identified exactly?

Step 1: Delphi round 1: survey asking participants to identify five research priorities that they considered most important to enhance the general delivery of nursing care in their hospital. Step 2: data processing: data cleaning. Step 3: Delphi round 2: participants were asked to rate the importance of each priority

## Which stakeholders took part?

Staff nurses who had worked in clinical settings for more than 1 year. 1032 nurses participated in Delphi round 1, and 1339 nurses participated in Delphi round 2.

## How were stakeholders recruited?

Non-probability sampling: Nurses who met the inclusion criterion in all known hospitals that were accessible (i.e., gave permission to conduct the study) to the research team were invited to participate in the study. Hospitals that selected electronic surveys provided a list of email addresses for their nursing staff. Hospitals that selected the paper-based format provided information about their departments and number of staff in each department. These hospitals received hard copies.

## 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.