

# Delphi Survey of Clinical Nursing and Midwifery Research Priorities in the Eastern Mediterranean Region

Sun et al. (2017)  
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## For which topic were research priorities identified?

clinical nursing and midwifery

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

Africa; Asia; Europe

## Why was it conducted at all?

As the shortage of nurses and midwives is expected to worsen in the Eastern Mediterranean region concomitantly with a growing focus on achievement of universal health coverage, nurses and midwives are expected to fill major gaps in health care. Hence, the need for a solid evidence base for nursing practice and a clear direction for clinical nursing research are paramount.

## What was the objective?

to determine clinical (research focused on patient outcomes) nursing and midwifery priorities for research within this region

## What was the outcome?

a ranking list of 23 research topics

## How long did the research prioritization take?

January 2016 - April 2016

## 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: Please list up to five critical clinical nursing or midwifery research priorities in your country. Step 2: data processing: topics reviewed and grouped, resulting in 31 major topics and 17 subtopics. Step 3: Delphi round 2: participants were asked to rate topics. Step 4: Delphi round 3: participants were asked to re-rate topics based on round 2 results

## Which stakeholders took part?

Nurses, midwives, researchers. Delphi round 1: 42 participants. Delphi round 2: 38 participants. Delphi round 3: 38 participants.

## How were stakeholders recruited?

Contacts were obtained from a conference held for deans of Middle Eastern nursing schools in the spring of 2015, searches for regional publications and university nursing researchers and verified by core collaborators and screening questions within the first round (R1) of the Delphi Survey. Collaborators were asked to select their top four clinical nursing research experts as well as four alternate names per country.

## 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.