

# Setting the Health Research Priority Agenda for the Ministry of Health (MoH), Kingdom of Saudi Arabia 2020-2025 Project

Alotaibi et al. (2021)

<https://doi.org/10.21203/rs.3.rs-136392/v1>

## For which topic were research priorities identified?

health research

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

Asia - Saudi Arabia

## Why was it conducted at all?

The successful and sustainable transformation of Saudi healthcare requires; dedicated research resources and capacity aligned with health system priorities, focus on research into clinical services, health services and population health, an understanding of individual and community health risk, outcome evaluation and appraisal of effectiveness of healthcare intervention. Priority setting is an essential process to align health research activities, resources and capacity across the Kingdom to meet MoH priorities and needs.

## What was the objective?

to identify, empower and support financing important research projects that can respond to the health needs of Saudi Arabia

## What was the outcome?

a list of 3 research agendas

## 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: participants asked to submit topics. Step 2: Delphi round 2: participants asked to rate topics. Step 3: top 5 priority themes for each category were defined, all research topics and questions of the top five ranked domains were listed into three research priority agendas

## Which stakeholders took part?

2252 participants: 46.5% physicians, 39% health specialists, 10% pharmacists and 3.6% dentists, 85 headquarters policymakers, 49 regional decision-makers.

## How were stakeholders recruited?

Stakeholders were selected via multistage stratified random sampling technique and recruitment through the selected 16 health affairs directorates, hospitals, specialized health centers, two health care clusters and primary health care centers.

## 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.