

Priority Research and Development Areas for Health Crisis Management Including Emerging Infectious Disease Control: An Expert Questionnaire Survey in Japan

Takahashi-Omoe (2021)
<https://doi.org/10.17352/2455-5363.000040>

For which topic were research priorities identified?

health crisis management including emerging infectious disease control

In which location was the research priority setting conducted?

Asia - Japan

Why was it conducted at all?

The National Institute of Science and Technology Policy/ Science and Technology Foresight Center (NISTEP/STFC) has administered large-scale expert questionnaire surveys for more than 40 years, contributing to formulating the "S&T Basic Plan" to be renewed every 5 year.

What was the objective?

to identify priority research and development (R&D) areas for health crisis management

What was the outcome?

a ranking list of 3 research topics

How long did the research prioritization take?

February 2019 - June 2019

Which methods were used to identify research priorities?

Delphi

How were the priorities for research identified exactly?

Step 1: Delphi round 1: 10 R&D topics related to health crisis management selected by the expert panel. Step 2: Delphi round 2: participants were asked to rate the importance of each R&D topic

Which stakeholders took part?

Medical doctors, researchers, private companies. Between 124 and 157 participants per topic.

How were stakeholders recruited?

No information 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.