

Setting Research Priorities on Multiple Micronutrient Supplementation in Pregnancy

Gomes et al. (2019)
<https://doi.org/10.1111/nyas.14267>

For which topic were research priorities identified?

multiple micronutrient supplementation in pregnancy

In which location was the research priority setting conducted?

international

Why was it conducted at all?

Prenatal micronutrient deficiencies are associated with negative maternal and birth outcomes. Multiple micronutrient supplementation (MMS) during pregnancy is a cost-effective intervention to reduce these adverse outcomes. However, important knowledge gaps remain in the implementation of MMS interventions.

What was the objective?

to inform the direction of research and investments needed to support the implementation of multiple micronutrient supplementation interventions for pregnant women in LMIC

What was the outcome?

a ranking list of 35 research questions

How long did the research prioritization take?

April 2019 - June 2019

Which methods were used to identify research priorities?

CHNRI approach

How were the priorities for research identified exactly?

Step 1: project team specified context and risk management preferences. Step 2: experts in nutrition and maternal health asked to contribute research questions they believed to be important for the implementation of prenatal MMS interventions in LMIC, 73 research questions submitted. Step 3: data processing: categorizing questions, removing and combining redundant questions to obtain a consolidated final list of questions, final list of 35 research questions. Step 4: developing and discussing criteria for setting health research priorities. Step 5: participants were asked to rate each question along four criteria and to attribute weights to each of the criteria

Which stakeholders took part?

International experts in nutrition and maternal health including academic or research, nongovernmental, the United Nations or multilateral, and nonprofit organizations, donors, and also work as consultants or are self-employed. 35 participants.

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.