

Setting an Implementation Research Agenda for Canadian Investments in Global Maternal, Newborn, Child and Adolescent Health: A Research Prioritization Exercise

Sharma et al. (2017)

<https://doi.org/10.9778/cmajo.20160088>

For which topic were research priorities identified?

maternal, newborn, child and adolescent health

In which location was the research priority setting conducted?

international

Why was it conducted at all?

Improving global maternal, newborn, child and adolescent health (MNCAH) is a top development priority in Canada, as shown by the \$6.35 billion in pledges toward the Muskoka Initiative since 2010.

What was the objective?

to systematically identify a set of implementation research priorities for MNCAH in low- and middle-income countries to guide Canadian research investments

What was the outcome?

a ranking list of 15 research questions

How long did the research prioritization take?

No information provided.

Which methods were used to identify research priorities?

CHNRI approach

How were the priorities for research identified exactly?

Step 1: steering committee extracted research questions from implementation focused research priorities literature, resulting in list of 45 research questions. Step 2: experts were asked to individually review research questions identified from literature and propose additional questions, questions were then thematically organized, experts scored each proposed research question against five predetermined criteria each with three subquestions, before scoring steering committee decided not to assign weights to the criteria

Which stakeholders took part?

Researchers, clinicians. 24 participants.

How were stakeholders recruited?

Experts either volunteered to participate at the Can-WaCH meeting in November 2014, were identified from their affiliations with the Coalition of Centres in Global Child Health or SickKids Centre for Global Child Health, or were selected for their known expertise in the field of MNCAH.

Were stakeholders actively involved or did they just participate?

Stakeholders not only participated but were also actively involved in the research prioritization process: They were part of a steering group. The members extracted priorities from the literature and decided not to weight the prioritization criteria.