

Building Resilience Against Outbreaks & Pandemics

Research to identify
sustainable solutions

The 3rd Global Research and Innovation
Forum



A global evidence base for localized decisions on public health and social measures

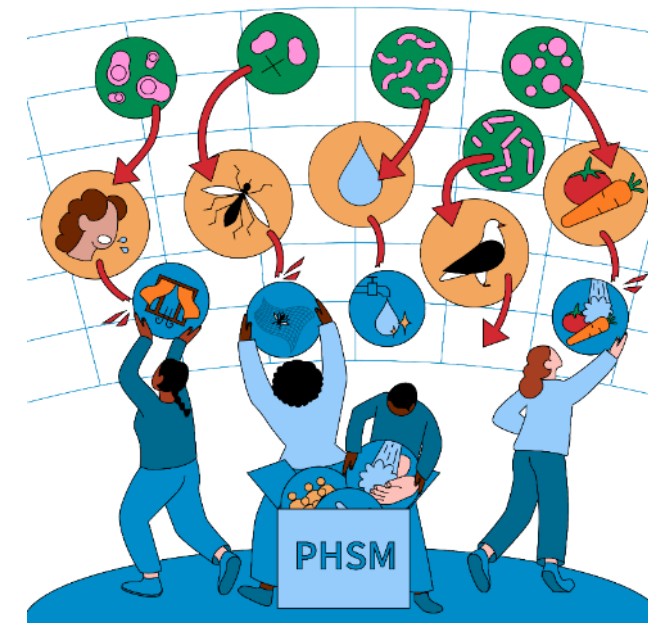
Progress update



Progress update

WHO Initiative to Measure the Effectiveness and Impact of Public Health Social Measures (PHSM) during Health Emergencies

- Multiyear initiative launched in June 2021 to accelerate PHSM research and strengthen precision in PHSM policies and implementation



Progress update

Strengthening the global evidence base on PHSM & making it accessible

Global PHSM Research Agenda 2021-2030:

- 6 research themes
- Based on one expert consultation and two public surveys
- Urgent research priorities for COVID-19 and medium-term priorities for infectious diseases
- Second survey available in English, French and Spanish:



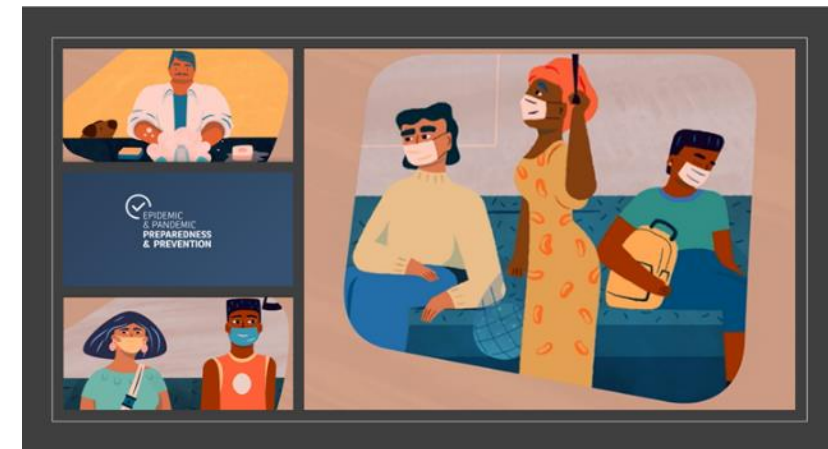
A screenshot of the World Health Organization's website. The top navigation bar includes 'Health Topics', 'Countries', 'Newsroom', and 'Emergencies'. The main content area features an article titled 'Results of the urgent COVID-19 research priority setting' with a sub-header 'Theme 1: Mapping existing research to identify knowledge gaps'. To the right, there is a graphic titled 'PHSM RESEARCH FRAMEWORK' which includes a circular diagram with 'GLOBAL RESEARCH AGENDA' at the top, 'Global Monitoring System' and 'Study Data Points' in the middle, and 'Robust Evidence for PHSM' in a blue circle. Below the graphic, there is a photo of two children playing with sand in a large metal drum, and a caption 'Abstracts in 中文, Français, Русский and Español'. The bottom right corner of the screenshot shows a partial view of the 'Bulletin of the WHO' cover.

Progress update

Strengthening the global evidence base on PHSM & making it accessible

PHSM Protocol Templates:

- Timely, comparable, high-quality data on intervention effectiveness for decision-making
- Accelerated ethical approval process during emergencies
- Use non-emergency phase for research and capacity building
- 8 draft protocols being developed through extensive expert input and iterative review process



Progress update

Strengthening the global evidence base on PHSM & making it accessible

Evidence reviews:

- Systematic review of systematic reviews of the [effectiveness and health and socio-economic consequences of PHSM during COVID-19](#) (n=107 reviews)
- Scoping review on [social protection policies implemented during COVID-19](#) to mitigate negative consequences of PHSM (n=322 studies)
- [Mapping of existing WHO guideline recommendations](#) with relevance to PHSM

Digital Solution for PHSM Research:

- Will be a publicly accessible one-stop shop for PHSM research
- Database of primary studies and living systematic reviews
- Mapping of research against global PHSM research agenda
- Multi-lingual



Future research priorities



Future research priorities

Towards a global evidence base on PHSM for localized decisions

- PHSM Protocol Templates: Finalization, piloting and capacity building, integration into WHO Mosaic Respiratory Surveillance Framework and Unity Studies
- Evidence reviews and research on determinants of PHSM uptake and adherence

Acknowledgments

The PHSM Initiative is kindly technically supported by a wide range of partners from research, policy and practice and gratefully acknowledges the financial support provided by the Norwegian Ministry of Health and Care Services.

- Country stakeholders working at Ministries of Health and National Public Health Institutes, e.g. NIPH, PHAC, RKI, MoH Singapore
- Academic partners incl the American University of Beirut, Tampere University, University of Munich, BESSI Collaboration
- Working group on PHSM under the STAG-IH
- WHO Steering Group on PHSM representing Headquarters, Regional and Country Offices
- ... and many more