

Supplementary Material 6 - Checklist for evaluating pandemic preparedness plans

1	Inclusivity & Equity	Yes	No
	- The study includes marginalized and at-risk communities and tackles discrimination AND/OR - The outcomes call for an involvement of gender equity in emergency preparedness through high-level, collaborative planning AND/OR - The outcomes call for digital accessibility to build trust and promote equity in global health communication.		
2	Targeted & Appropriate Messaging	Yes	No
	- The study focuses on/deal with appropriate/inclusive/target messaging AND/OR - The outcomes call for the development of innovative and context-sensitive communication to sustain preventive health behaviours.		
3	Public Awareness & Policy Preparedness	Yes	No
	- The outcomes call for specific interventions to enhance public awareness and policy preparedness AND/OR - The outcomes call for institutionalization of RCCE with full-cycle planning, execution, and evaluation for pandemic preparedness.		
4	Trust & Transparency	Yes	No
	- The outcomes call for the use of social media leadership to foster trust and transparency in public health communication AND/OR - The outcomes call for the combination of transparent communication with support systems to drive and sustain preventive behaviors AND/OR - The outcomes call for transparent, region-specific communication of epidemiological data to maintain public trust.		

5	Citizen Engagement & Participation	Yes	No
	- The outcomes call for the integration of citizen science to support participatory, trusted pandemic response and preparedness.		
6	Public Health Infrastructure	Yes	No
	- The outcomes call for investment in public health systems as the universal frontline of pandemic defense AND/OR - The outcomes call for the integration of RCCE and infodemic management to strengthen public health response and achieve health goals.		
7	Infodemic Management	Yes	No
	- The outcomes call for infodemic strategies to be rooted in epidemiology, journalistic engagement, and early trust-building AND/OR - The outcomes call for the proactive management of misinformation with real-time social media monitoring and transparent communication.		
8	International & Cross-sector Collaboration	Yes	No
	- The outcomes call for the establishment and honoring of trusted international partnerships to enable effective crisis response AND/OR - The outcomes call for the ensuement of pandemic readiness through leadership, multidisciplinary planning, and continuous communication.		
9	Healthcare System Preparedness	Yes	No
	- The outcomes call for the combination of clear communication with strict protocols to protect staff and maintain healthcare quality during crises AND/OR - The outcomes call for structured, inclusive communication systems to enhance coordination and responsiveness in hospital		

	emergency management.		
10	Communication Resilience	Yes	No
	- The outcomes call for communication as a relational and resilient tool for meaning-making during crisis.		