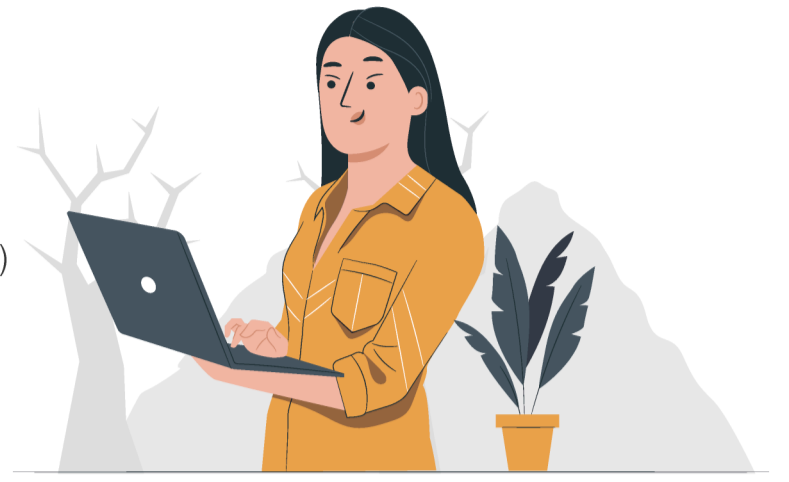


EVIDENCE-BASED EMERGENCY RESPONSE REQUIRES THE RAPID COLLECTION, SYNTHESIS AND ANALYSIS OF INFORMATION TO INFORM RESPONSE EFFORTS.

Qualitative data is an invaluable source of information that helps us understand the reasons behind people's behaviours, beliefs, and the circumstances they are in. However, it is often not included in plans for researching emergencies because some think it takes too long to gather and is more prone to bias than quantitative (numerical) data.

This means that valuable qualitative data is not being used to its full potential in emergency decision-making, even though it can answer "how" and "why" questions instead of just "what" and "when."



What is Big qualitative data? Big qualitative datasets contain large amounts of non-numeric results. They are often routinely collected or generated, for example, patient health records, surveys with open-ended questions, social media posts, news articles, and complex datasets that involve multiple information sources. We can gain more insights from large datasets from quantitative and qualitative researchers working together.

THE LISTEN PROJECT



Our team at the Rapid Research Evaluation and Appraisal Lab (RREAL) specialises in developing innovative rapid qualitative research methods.



LISTEN includes our interdisciplinary approach that connects the human insight of collaborative and participatory methods.



In this project, we will consolidate these methods and systematise our approach to ensure its rigour and replicability.

AIMS AND SCOPE



Inform and refine the method.



Test the method with real datasets and diverse settings including collaborations with different stakeholders.



Evaluate method quality indicators, costs, and implementation requirements.



Co-develop fidelity assessment tools, educational materials, and consolidate a network of experts to promote the use of this approach in a wide range of organisations and contexts.

WORK PACKAGE



WP1: Inform the development of LISTEN



WP2: Consolidate the LISTEN method and test it on three studies



WP3: Evaluate LISTEN method implementation



WP4: Co-develop the LISTEN Manual and quality assessment tool

METHODS



- Convene a Consultation Group
- Develop study protocols
- Carry out a living systematic review



- Use WP1 findings to finalise step by step guide to conduct LISTEN analysis
- Training and support for implementation of LISTEN collaborating with diverse stakeholders
- Collect data required for the evaluation in WP3



- Analyse the data collected in WP2 to evaluate LISTEN quality and implementation requirements



- International Symposium to present all results from WPs 1, 2, and 3
- Obtain feedback from experts at the Symposium
- Finalise the LISTEN toolkit and quality assessment tool



LISTEN changes the way we respond to emergencies by focusing on indicators that come from the people directly affected, rather than relying on numerical indicators based on pre-made models. By turning the public's input into usable research results and involving stakeholders in the analysis, we can make sure that our emergency responses are more attuned to the specific needs and abilities of the local area, increasing the potential for speedy recovery.

Team and contact

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