

Widening participation into mental health clinical trials using online methods to recruit participants: findings and recommendations from the RE-MIND study

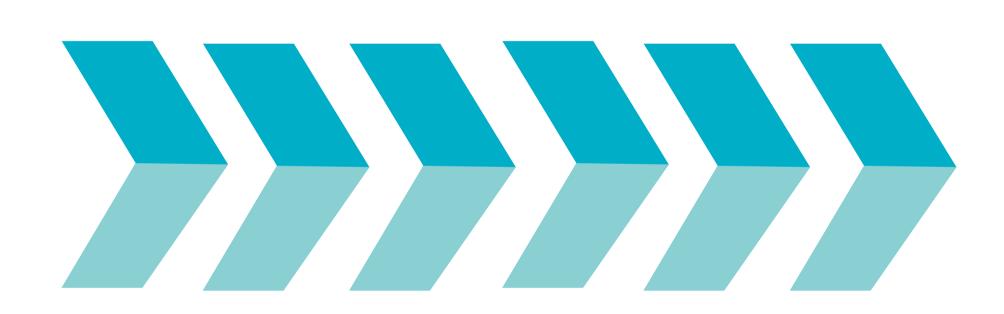
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Background/methods

Health inequity exists in part due to poor diversity in participation in research, this is especially so in mental health trials. In response researchers are turning to online recruitment methods (e.g. social media) to help widen participation and enhance diversity in clinical trials. However, we don't know if this helps.

RE-MIND assessed whether an online, offline (in person) or mixed (online/offline) recruitment strategy was better at improving inclusivity in participation. We employed a mixed methods approach including a scoping review and qualitative interview/focus group study. To guide researchers on their options for inclusive recruitment strategies, we developed a list of 10 recommendations with review by the Study Advisory Group across four key areas, (1) Complexity of mental illness, (2) Inclusivity – provision and accessibility, (3) Data management and safeguarding and (4) Staff training and support.



Discussion

We propose these recommendations be used as a starting point for discussions at the point of grant writing. The considerations are designed to be adaptable based on the target population and resources available. Our findings suggest a flexible and multifaceted approach to recruitment in mental health trials using a mixed methods strategy may improve inclusivity, widen participation, and be more efficient, reducing research waste in mental health research.







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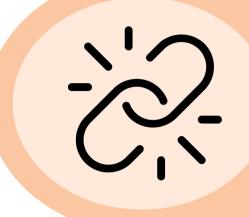


HealthTech Research Centre Mental health (MindTech)





10 RECOMMENDATIONS



Partnership working

Build flexibility in the protocol, so participants with fluctuating symptoms can remain engaged in a safe and supported way



Relationships and trust

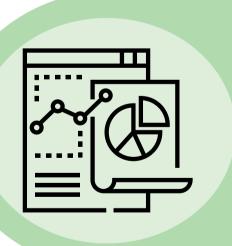
Avoid stereotypes, particularly related to age, when thinking about online methods



Patient **c**haracteristics

05.

Use social media. Can you access and/or engage these groups to help with recruitment?



U/.Data management

Invest time to ensure security and safety methods are communicated clearly. Your PPI group could support this



Learn from experience

09.

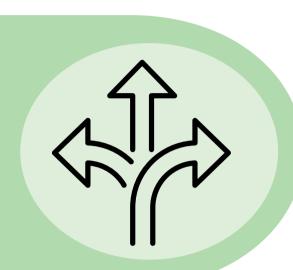
Ensure research teams are trained on systems and software, and have adequate organisational support e.g. IT, marketing, R&D

Work in partnership with relevant PPI that share characteristics with

your target population group

02.

Recruitment choice



Be mindful of both advantages and drawbacks of an online strategy. Consider greater sensitivities and confidentiality in mental health care to build trust

04.

Avoid stereotypes



Identify the main characteristic(s) most important to engage with your trial, and consider how other characteristics may impact on selection of a recruitment strategy

06. Social media



Invest adequate time and resources in ensuring your data management systems are secure and safe for participants

08.

Safety and security



Learn from previous trials aimed at the populations you are intending to recruit

10

Knowledge and training

