Exploring the implementation of a Digital Mobile Mental Health intervention in four European countries – a process evaluation

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Synopsis for IMMERSE Phase II Data

Research questions

- What works for whom, how, and under which circumstances in the **DMMH intervention**?
    - →Mechanisms
    - →Context factors
    - →Outcomes

- Which strategies work for whom, how, and under which circumstances in the **implementation of the DMMH intervention**?

Hypotheses - Analyses

Developing, testing and refining the programme theories with all hypotheses regarding theory of change (Punton et al., 2016):

1. Logic model of the intervention

2. Logic model of the implementation

Developing > Testing > Refining

Sample

- Subsample from the experimental condition
- 40 service users, 40 clinicians, and 40 team leads (10 per country)
- Qualitative interview (1 hour)

Rationale

- **Realist evaluation approach**: What works, for whom, in what respects, to what extent, in what contexts, and how (Westhorp et al., 2011).

- Combined with a 'non-adoption, abandonment, scale-up, spread, and sustainability' (**NASSS**): Examination of interactions of contexts, mechanisms, and outcomes involved in the programme (Jagosh, 2019).

Timeplan

Next step: Meeting for the interview training
possible dates (https://dud-poll.inf.tu-dresden.de/tocJG4_erQ/):
Mon., 29th May 14:00 / 15:00 / 16:00
Tue., 30th May 16:00
Wed., 31th May 14:00 / 15:00
Tue., 6th June 16:00
Wed., 7th June 14:00 / 15:00 / 16:00

Pretest in each country with at least one of each stake holder

Second meeting to discuss experiences / feedback, in June

Planned papers

One paper with German (and English?) participants; focus
on the evaluation of the intervention from the perspective
of participants

Two master students in Germany

Different papers in each country or one overall process
evaluation

References

Jagosh, J. (2019). Realist synthesis for public health: building an ontologically deep understanding of how programs work, for   whom, and in which contexts. Annual Review of Public Health, 40, 361-372.

Punton, M., Vogel, I., & Lloyd, R. (2016). Reflections from a realist evaluation in progress: scaling ladders and stitching theory.

Westhorp, G., Prins, E., Kusters, C., Hultink, M., Guijt, I., & Brouwers, J. (2011). Realist evaluation: an overview.