



Return to work after Trauma (ROWTATE): A programme to develop, evaluate and implement a job-retention intervention for trauma survivors

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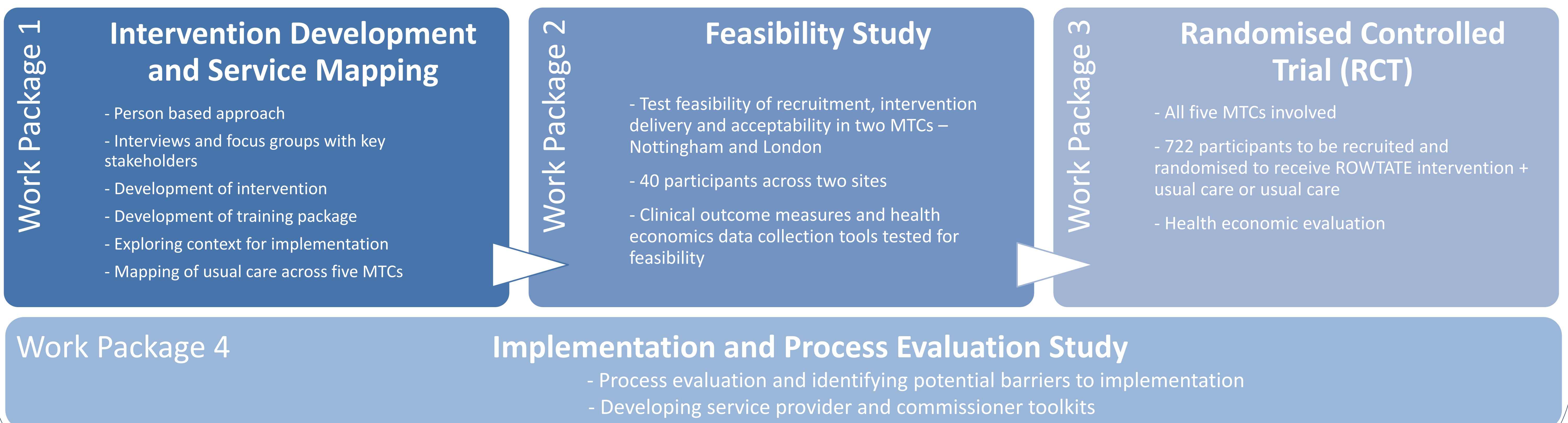
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Background

- Despite improved survival, many trauma survivors experience physical and psychological problems, reduced quality-of-life, and difficulty working.
- Psychological and occupational needs are frequently unmet. Worklessness negatively impacts health, NHS costs and society.
- Our programme (RP-PG-0617-20001) will develop and test an occupational therapy/clinical psychology intervention to support return-to-work in people with moderate-severe trauma (ISS>8) and test its effectiveness/cost-effectiveness.

Methods

- Programme commenced in March 2019 and comprises four work packages.
- **Five MTCs** will be involved including Nottingham Queens Medical Centre, Royal London Hospital, Cambridge Addenbrooke's Hospital, Leeds General Infirmary and Bristol Southmead Hospital.
- Patient and public stakeholder involvement (PPI) is embedded throughout the programme.



Results

Work package 1 (March-October 2019)

- Stakeholder interviews and focus groups (n=61) highlight the **complexity** of the trauma rehabilitation pathway and issues trauma survivors face in **accessing vocational and psychological support**.
- A proposed intervention logic model, ratified against stakeholder experience, highlights service-provider training needs and suggests the **timing and availability of support** is key.
- Defining the psychological component, which has been informed by 10 trauma psychologist interviews, a training development group and trauma survivors (PPI), proves challenging.

Next Steps

1. Ethnographic observations of rehabilitation pathways within the five MTCs.
 2. Stakeholder co-design workshops (n=5) to refine intervention for use in within the five MTCs.
 3. Complete training package
 4. Feasibility study in Nottingham and London to commence in February 2020.
- Findings from this programme of work will inform vocational and psychological service development, implementation and future research.