

# Feasibility of intensive group music therapy

<b>Submission date</b> 03/04/2017	<b>Recruitment status</b> No longer recruiting	<input checked="" type="checkbox"/> Prospectively registered <input checked="" type="checkbox"/> Protocol
<b>Registration date</b> 04/04/2017	<b>Overall study status</b> Completed	<input type="checkbox"/> Statistical analysis plan <input type="checkbox"/> Results
<b>Last Edited</b> 27/05/2025	<b>Condition category</b> Mental and Behavioural Disorders	<input type="checkbox"/> Individual participant data <input checked="" type="checkbox"/> Record updated in last year

## Plain English summary of protocol

### Background and study aims

This study involves people admitted to hospital for assessment and treatment of mental health problems (acute psychiatric in-patient care). People are admitted if they are experiencing a crisis in their mental health and are at risk of harm. The person may not have experienced mental health problems before or may have symptoms that have become worse. Admission to hospital can be a frightening experience and the person may be admitted against their will (sectioned). During hospital admission, assessments are made by different health-care professions. Medication is prescribed along with access to groups and psychological therapy which aims to support the person in their recovery and to return home as quickly as possible. Music therapy is one form of arts therapy that is often provided in groups in hospitals. The study team has developed an approach to music therapy which is provided four times per week for people in hospital for mental health problems. In order to conduct a study to find out how effective the approach is, it is important to conduct a small study to find out how best to do this so that we can make sure this is done properly and is acceptable to people who take part. The aim of this study is to find out if it is feasible to conduct a research study in this area.

### Who can participate?

Adults who have been admitted to hospital for assessment and treatment of mental health problems.

### What does the study involve?

The study has two parts. In part one, adults on four hospital wards are invited to participate. If they agree to take part, the researcher goes through an initial assessment and ask questions about symptoms, interest in music, mood, relationships with others and satisfaction with treatment. After this assessment, participants are randomly allocated to one of two groups. Those in the first group attend an off-ward music therapy group for 60 minutes, 4 times per week for up to 4 weeks. Those in the second group continue to receive usual care, which involves being able to access all other care provided in hospital apart from music therapy. In part two, adults on two wards, admitted to hospital are invited to participate. One ward has an on-ward music therapy group that runs for 3 times per week. At the other ward does not have music therapy input. Patients on both wards are invited to take part as above to complete the assessments only.

In both parts of the study, the initial assessments are repeated after two and four weeks and three and six months. An optional interview is offered at four weeks for participants to tell the researchers what their experience of taking part in the study and music therapy was like.

What are the possible benefits and risks of participating?

There are no guaranteed benefits involved with taking part, however existing research into music therapy for people in hospital with mental health problems suggests it might help with motivation, symptoms, mood and relationships. Participants may value being able to share their experiences to provide information on how to improve group music therapy in hospitals. There is a small risk that in music therapy some people find the music in the group noisy or upsetting. In addition, participants might find it difficult to read the questionnaires. The researcher can help if this is the case. Some of the questions might cause discomfort or upset.

Where is the study run from?

1. Newham Centre for Mental Health (UK)
2. Tower Hamlets Centre for Mental Health (UK)

When is the study starting and how long is it expected to run for?

April 2016 to August 2018

Who is funding the study?

National Institute for Health Research (UK)

Who is the main contact?

Dr Catherine Carr

c.e.carr@qmul.ac.uk

## Contact information

**Type(s)**

Scientific

**Contact name**

Dr Catherine Carr

**ORCID ID**

<https://orcid.org/0000-0001-5179-2464>

**Contact details**

Unit for Social and Community Psychiatry

Newham Centre for Mental Health

Glen Road

London

United Kingdom

E13 8SP

+44 20 7540 4380 Ext. 2315

c.e.carr@qmul.ac.uk

## Additional identifiers

**Protocol serial number**

34200

## Study information

**Scientific Title**

Feasibility study for a randomised controlled trial of intensive group music therapy for acute adult psychiatric inpatients (F-IGMT)

**Acronym**

F-IGMT

**Study objectives**

The aim of this study is to assess the feasibility of conducting a larger effectiveness study of music therapy in reducing mental illness symptoms.

**Ethics approval required**

Old ethics approval format

**Ethics approval(s)**

London- Fulham Research Ethics Committee, 30/03/2017, ref: 17/LO/0505

**Study design**

Randomised; Both; Design type: Treatment, Psychological & Behavioural, Qualitative

**Primary study design**

Interventional

**Study type(s)**

Treatment

**Health condition(s) or problem(s) studied**

Specialty: Mental Health, Primary sub-specialty: Study not assigned to a MH Clinical Studies Group; UKCRC code/ Disease: Mental Health/ Unspecified mental disorder

**Interventions**

Stage 1:

Participants are randomised individually to receive music therapy or treatment as usual in a 2:1 ratio.

Music therapy: Participants receive off-ward group music therapy, 60 minutes, 4 times per week for up to 4 weeks

Treatment as usual: Participants receive all other medical and therapeutic care offered within the hospital

In both groups, participants undergo follow up assessments at two and four weeks and three and six months, with an optional semi-structured interview at four weeks.

## Stage 2:

Simulation of cluster randomisation comparing one ward with music therapy input to one ward without.

Music therapy ward: Participants receive on-ward group music therapy, 60 minutes, 3 times per week for up to 4 weeks

Control ward: Participants receive all other medical and therapeutic care offered within the hospital.

In both groups, participants undergo follow up assessments at two and four weeks and three and six months, with an optional semi-structured interview at four weeks.

## Intervention Type

Other

## Primary outcome(s)

Feasibility outcomes:

1. Recruitment rate is recorded as the number of eligible participants who consent to participate in the study by 10 weeks
2. Participation rate is recorded as the proportion of eligible participants who consent to participate by 10 weeks.
3. Retention rate is recorded as the number of participants who consent to participate that remain in the study until the end of follow up at 6 months
4. Compliance rate is recorded as the number of participants allocated to the intervention arm who attend 10 or more sessions of music therapy within 4 week treatment period

## Key secondary outcome(s)

No secondary outcome measures

## Completion date

31/08/2018

## Eligibility

### Key inclusion criteria

1. Adults aged 18 or above, any gender, admitted to and receiving treatment on an acute psychiatric ward
2. Willingness to receive group music therapy or treatment as usual
3. Willingness to be randomised to group music therapy or treatment as usual (stage 1, off-ward recruitment only)
4. Capacity to give informed consent
5. Sufficient English language comprehension to complete measures, or access to assistance from an interpreter

### Participant type(s)

Patient

### Healthy volunteers allowed

No

### Age group

Adult

**Lower age limit**

18 years

**Sex**

All

**Key exclusion criteria**

1. Presence of an organic mental disorder
2. Insufficient language comprehension and no available interpreter
3. No capacity to give informed consent (monitoring of capacity will occur throughout)

**Date of first enrolment**

10/04/2017

**Date of final enrolment**

07/08/2017

## **Locations**

**Countries of recruitment**

United Kingdom

England

**Study participating centre**

**Newham Centre for Mental Health**

Glen Road

London

United Kingdom

E13 8SP

**Study participating centre**

**Tower Hamlets Centre for Mental Health**

Bancroft Road

London

United Kingdom

E1 4DG

## **Sponsor information**

**Organisation**

Queen Mary University of London

ROR

<https://ror.org/026zzn846>

## Funder(s)

**Funder type**

Government

**Funder Name**

National Institute for Health Research

**Alternative Name(s)**

National Institute for Health Research, NIHR Research, NIHRresearch, NIHR - National Institute for Health Research, NIHR (The National Institute for Health and Care Research), NIHR

**Funding Body Type**

Government organisation

**Funding Body Subtype**

National government

**Location**

United Kingdom

## Results and Publications

**Individual participant data (IPD) sharing plan**

The current data sharing plans for the current study are unknown and will be made available at a later date.

**IPD sharing plan summary**

Data sharing statement to be made available at a later date

**Study outputs**

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
<a href="#">HRA research summary</a>			28/06/2023	No	No
<a href="#">Other files</a>	End of study Summary	27/05/2025	27/05/2025	No	No
<a href="#">Protocol file</a>	version 5	03/03/2017	27/05/2025	No	No