

Music therapy for deprived children who are exposed to childhood abuse and absolute poverty

Submission date 19/07/2010	Recruitment status No longer recruiting	<input type="checkbox"/> Prospectively registered
Registration date 01/11/2010	Overall study status Completed	<input type="checkbox"/> Protocol
Last Edited 01/11/2010	Condition category Mental and Behavioural Disorders	<input type="checkbox"/> Statistical analysis plan
		<input type="checkbox"/> Results
		<input type="checkbox"/> Individual participant data
		<input type="checkbox"/> Record updated in last year

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

Prof Jinah Kim

Contact details

Department of Arts Therapy
College of Alternative Medicine
Jeonju University
Hyojadong 3 ga
1200 Wansangu
Jeonju
Korea, South
560-759
+82 (0)63 220 3021
jinahkim@jj.ac.kr

Additional identifiers

Protocol serial number

KRF-2009-32A-B00203

Study information

Scientific Title

Music therapy for abused children in poverty: A 2 stage, single centre, randomised controlled trial

Acronym

MTFACP

Study objectives

Music therapy will have positive effects on behavioural problems such as internalizing problems (depressed/axious, withdrawn), externalizing problems (delinquent/aggressive behaviours), attention problems of abused children in poverty. As results of music therapy interventions, such behaviours of these children will improve compared to pre-test period with post-test period.

Ethics approval required

Old ethics approval format

Ethics approval(s)

The Human Research Ethics Board at Jeonju University approved on the 4th of February 2010 (ref: JJIRBAPR-2010-001)

Study design

Single centre randomised waitlist controlled trial

Primary study design

Interventional

Study type(s)

Treatment

Health condition(s) or problem(s) studied

Child abuse/ neglect: physical, verbal, emotional, sexual abuse and neglect.

Absolute poverty: Below minimum wage threshold for family in Korea.

Interventions

1. Preliminary survey on 300 children from local child centres in Jeonlabukdo area, Korea to identify children at risk.
2. Pilot study: Individual music therapy for 4 children who are exposed to child abuse/neglect and poverty. Pre/Post test using standardized self-reporting scale (Child Behavior Checklist [CBCL], Youth Self Report [YSR], Self Esteem Scale [SES], etc) and behavioural observation through session DVD recordings.
3. Main intervention:
 - 3.1. First part: Random assignment to Group music therapy (treatment) vs. waiting group (no treatment). Pre/post measurements (CBCL, YSR, SES, etc) and behavioural observation through DVD recordings. Random assignment of 20 % of music therapy group children to individual music therapy. This is to compare treatment, no treatment and treatment intensity.
 - 3.2. Second part: Group music therapy for both experimental and waiting group. This is to compare effects of longer and shorter intervention. Social intervention (family therapy, parents and teacher education) is offered. This is to compare child intervention only with child intervention plus social intervention.

Intervention Type

Other

Phase

Not Applicable

Primary outcome(s)

1. Subscales CBCL and YSR - depressed/anxious, withdrawn, delinquent, aggressive sub-scales.
2. Children's Depression Inventory (CDI)
3. Revised Childrens Manifest Anxiety Scale (RCMAS)
4. Self Esteem Scale (SES)

Outcomes measured pre- and post-intervention

Key secondary outcome(s)

1. DVD recordings of the session: both musical and non-musical target behaviours will be measured (in-between selected sessions)
2. In-depth post intervention interview with few participants

Completion date

30/03/2012

Eligibility**Key inclusion criteria**

1. Age between seven to twelve years old (primary school children's age in Korea)
2. The subject has experienced both childhood abuse/neglect (physical, emotional, verbal, sexual abuse and neglect) and absolute poverty (below minimum wage threshold for family)
3. The subject should be able to visit and attend once a week music therapy session for the trial period
4. The subject has no prior experience of music therapy
5. If the subject is on psychiatric medication, the medication should be stabilised prior to the trial and there should not be any change of medication

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Child

Lower age limit

7 years

Upper age limit

12 years

Sex

All

Key exclusion criteria

1. If the subject has severe mental illnesses such as diagnostic co-morbidity
2. If the subject changes the medication during the trial
3. If the subject does not come to music therapy session without prior notice more than 4 times
4. If the subject has any psychological intervention (art, play, music therapy, or counselling) during the trial
5. If the subject has previous experience of music therapy, or has been in music therapy, art therapy, play therapy recently

Date of first enrolment

02/04/2010

Date of final enrolment

30/03/2012

Locations**Countries of recruitment**

Korea, South

Study participating centre**Department of Arts Therapy**

Jeonju

Korea, South

560-759

Sponsor information**Organisation**

National Research Foundation of Korea (NRF) (South Korea)

ROR

<https://ror.org/013aysd81>

Funder(s)**Funder type**

Research council

Funder Name

Results and Publications

Individual participant data (IPD) sharing plan

IPD sharing plan summary
Not provided at time of registration

Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
Participant information sheet	Participant information sheet	11/11/2025	11/11/2025	No	Yes