

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

<b>Submission date</b>	<b>Recruitment status</b>	<input type="checkbox"/> Prospectively registered
19/07/2010	No longer recruiting	<input type="checkbox"/> Protocol
<b>Registration date</b>	<b>Overall study status</b>	<input type="checkbox"/> Statistical analysis plan
01/11/2010	Completed	<input type="checkbox"/> Results
<b>Last Edited</b>	<b>Condition category</b>	<input type="checkbox"/> Individual participant data
01/11/2010	Mental and Behavioural Disorders	<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Music therapy will have positive effects on behavioural problems such as internalizing problems (depressed/axious, withdrawn), externalizing problems (delinquent/aggressive behaviours), attention problems of abused children in poverty.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?
<a href="#"><u>Participant information sheet</u></a>	Participant information sheet	11/11/2025	11/11/2025	No	Yes