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

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

# Plain English summary of protocol

Not provided at time of registration

# Contact information

# Type(s)

Scientific

#### Contact name

**Prof Jinah Kim** 

#### Contact details

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# Additional identifiers

**EudraCT/CTIS** number

IRAS number

ClinicalTrials.gov number

# Secondary identifying numbers

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Music therapy will have positive effects on behavioural problems such as internalizing problems (depressed/axious, withdrawn), externalizing problems (delinquent/aggressive behaviours), attention problems of abused children in poverty.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 comapred 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

# Secondary study design

Randomised controlled trial

# Study setting(s)

Other

# Study type(s)

Treatment

## Participant information sheet

Not available in web format, please use contact details below to request a patient information sheet [in Korean]

# 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 measure

- 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

#### Secondary outcome measures

- 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

#### Overall study start date

02/04/2010

#### Completion date

30/03/2012

# **Eligibility**

#### Key inclusion criteria

- 1. Age between seven to tweleve 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

#### Age group

Child

## Lower age limit

7 Years

# Upper age limit

12 Years

#### Sex

Both

#### Target number of participants

Total 344 (survey - 300; pilot study - 4; main study - 40)

#### 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)

#### Sponsor details

Gajeongro 165 Yuseong-gu Daejeon Metropolital City Daejeon Korea, South 305-350

#### Sponsor type

Research council

#### Website

http://www.nrf.go.kr

#### **ROR**

https://ror.org/013aysd81

# Funder(s)

# Funder type

Research council

#### **Funder Name**

National Research Foundation of Korea (NRF) (South Korea) - Formerly Korean Research Foundation (ref: KRF-2009-32A-B00203)

# **Results and Publications**

## Publication and dissemination plan

Not provided at time of registration

Intention to publish date

Individual participant data (IPD) sharing plan

# IPD sharing plan summary

Not provided at time of registration