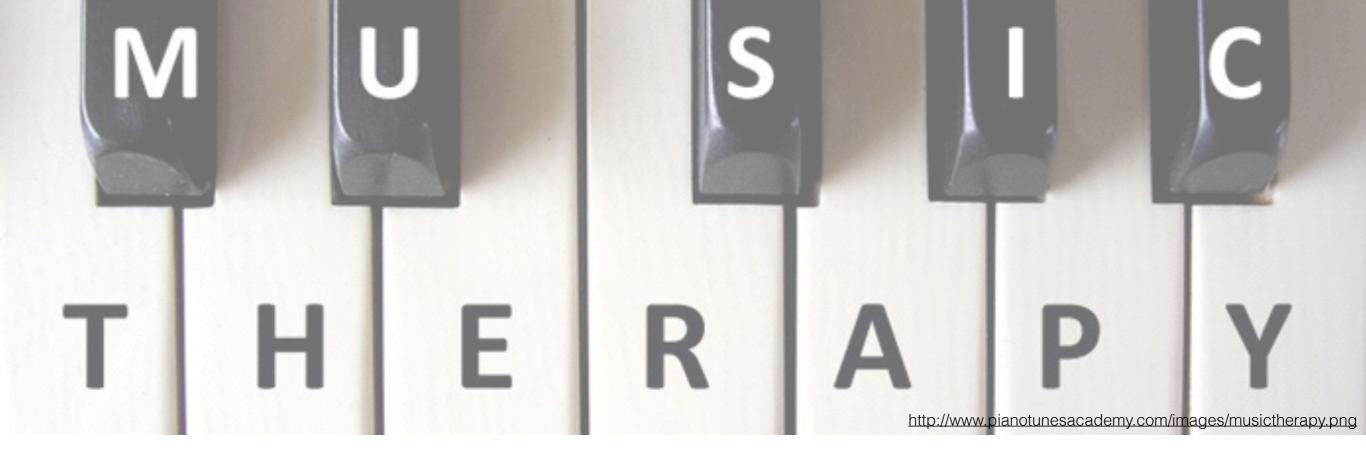


### Parental Perceptions, Experiences, and Desires of Music Therapy

Ha-Kyung Hidy Kong, Karrie Karahalios, PhD

#### What is Music Therapy?





"the clinical and evidence-based use of music interventions

to accomplish individualized goals within a therapeutic relationship

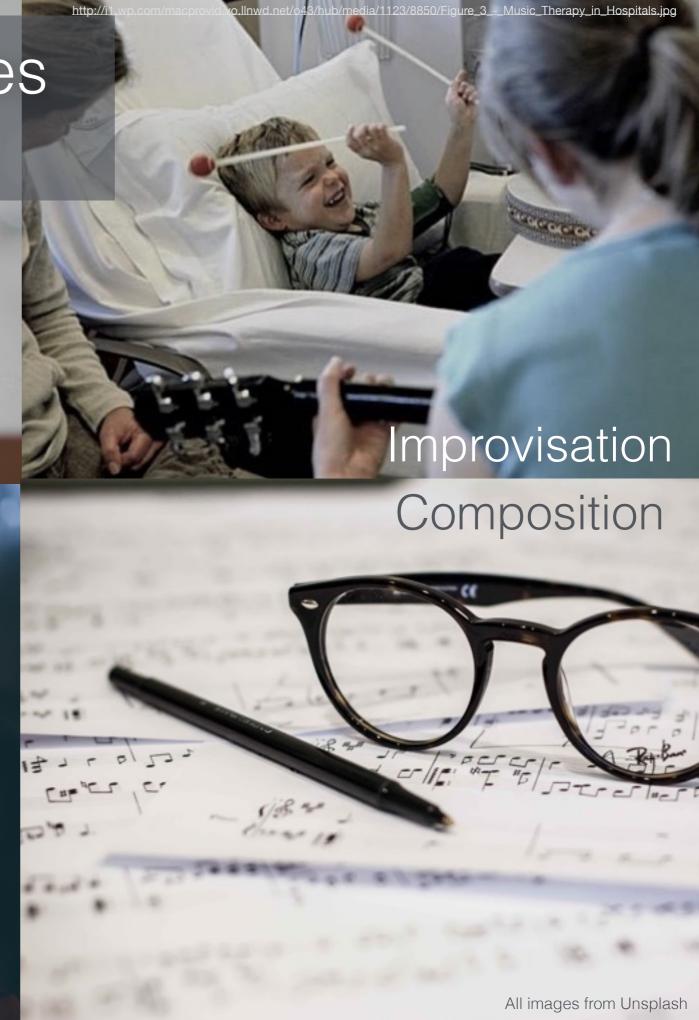
by a credentialed professional who has completed an approved music therapy program"

American Music Therapy Association (AMTA)

Four music experiences in Music Therapy

Listening





### Three origins of music therapy approaches

- Psychotherapy

   (e.g., Bonny Method of Guided Imagery and Music)
- Music Education
   (e.g., Orff-Based Music Therapy approach)
- Medicine

   (e.g., Neurologic Music Therapy)





# "The Music Child" Nordoff and Robins Photo by Clark Young

#### Research questions

- RQ 1: Why do parents choose music therapy for their children?
- RQ 2: Why do parents discontinue music therapy?
- RQ 3: What benefits do parents expect from music therapy sessions?
- RQ 4: What benefits did parents see through music therapy sessions?
- RQ 5: What changes do parents want to see in the field of music therapy?

### Online parental survey on music therapy

- 19 closed-ended, 8 open-ended questions
- 59 responses
   U.S. = 21, South Korea = 38
- age of child mean = 12 yrs, s.d. = 6.21 yrs

Became aware of MT through					
health care provider	friend	online	family	child's school	
24	8	7	3	3	

Other therapies taken				
speech therapy	occupational therapy	behavioral therapy	none	other
40	22	18	6	23

**Table 1.** Table of survey results (total = ).

Location of MT					
clinics	home	school	other		
41	11	3	5		
Type of MT					
personal	group	family	other		
47	11	0	1		

Music experiences				
improvisatory	re-creative	listening	composition	other
47	45	37	17	13

**Table 1.** Table of survey results (total = ).

the diagnosis of the child

specific benefits

the child's interest in music

the diagnosis of the child

autism spectrum disorder speech-related delay/disorder developmental delay

specific benefits

the child's interest in music

Down Syndrome
ADHD
episodes of seizures
anxiety disorders
Williams Syndrome
encephalopathy

the diagnosis of the child

specific benefits

reduced frequency of seizures improved self-expression stress relief

the child's interest in music

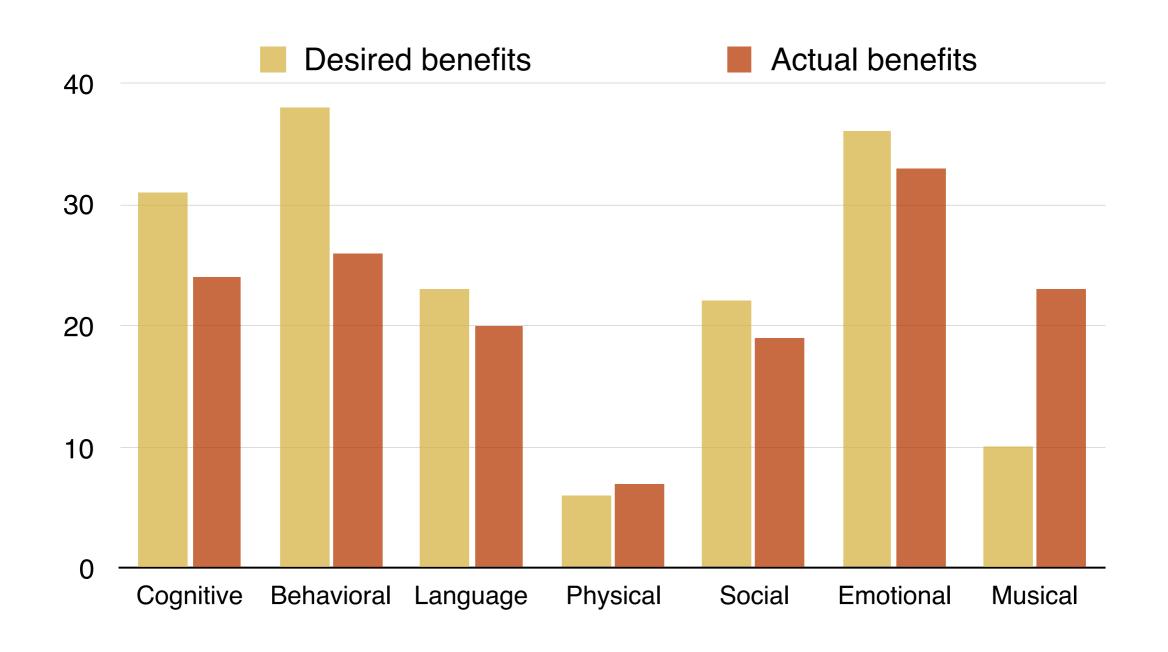
the diagnosis of the child

specific benefits

• the child's interest in music

"Due to seizures, music was one of two ways she would respond to stimuli." (R15)

#### RQ3 and 4: Desired and actual benefits



### RQ4: Actual benefits of seen through music therapy

- emotional changes
- behavioral changes
- language changes

#### RQ4: Benefits of music therapy

- emotional
- behavioral
- language

"We received receptive & expressive emotions, listening, and increased happiness and a connection via eye contact/smiles" [R12]

#### RQ4: Benefits of music therapy

- emotional
- behavioral
- language

"doesn't throw tantrums as often, doesn't hit the younger sibling as often, does homework, washes more often, [and] started going on school field trips" [R33]

#### RQ4: Benefits of music therapy

- emotional
- behavioral
- language

"My son can speak in sentences instead of phrases. Better attention. Quicker processing of questions he was asked and shorter time to respond." [R6]

### RQ2: Motivations for discontinuing music therapy

Out of 13 parents

- unavailability of MT (N=4)
- a conflict in schedule (N=3)
- received maximum benefit (N=2)

- individualized/diverse programs (n=9)
- accessibility (n=8)
- awareness (n=6)
- lowered cost (n=4)
- acknowledgement from organizations (n=3)

"We need providers in central Illinois that is affordable and available. We found no one in the area to help. We travelled to Texas for our initial treatment and then continued at home with very little outside help. I am not a music teacher and this took the fun element out of the therapy for my son."

Respondent 1

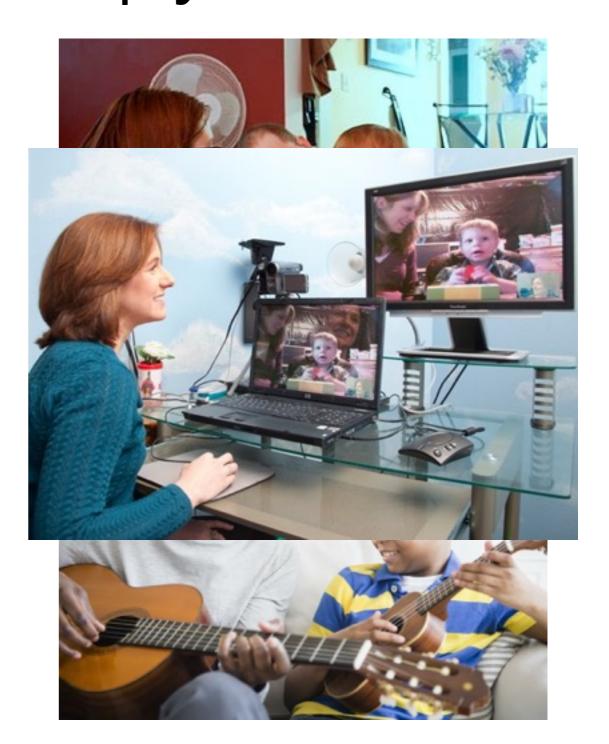
- individualized/diverse programs (n=9)
- accessibility (n=8)
- awareness (n=6)
- lowered cost (n=4)
- acknowledgement from organizations (n=3)

"It would be nice if schools would recognize music therapy as an educational tool for children with disabilities. As it stands, school districts do not want to allow it in schools or to be used within a school environment."

Respondent 10

# Assistive technology for music therapy

- Teletherapy
  - remotely conducting therapy
  - remotely coaching parents
- Information organization



# Assistive technology for music therapy

- Teletherapy
  - remotely conducting therapy
  - remotely coaching parents
- Information organization raising awareness and receiving acknowledgement



### THANK YOU

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