

*Curriculum Vitae*

**Hayoung A. Lim, Ph. D., MT-BC**  
Director of Music Therapy Program & Clinic  
Professor of Music  
College of Arts and Cultural Studies  
Oral Roberts University  
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## EDUCATION

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- **Doctor of Philosophy in Music Education with Music Therapy Emphasis**, December 2007  
Frost School of Music, University of Miami, Coral Gables, FL  
Dissertation: *The Effect of “Developmental Speech Language Training through Music” on Speech Production in Children with Autism Spectrum Disorders*
- **Master of Music in Music Therapy**, August 2001  
School of Music, Illinois State University, Normal, IL  
Master Thesis: *Psychiatric Music Therapy Using Classical Pieces of Music*
- **Master of Music in Cello Performance**, December, 2000  
School of Music, Illinois State University, Normal, IL
- **Bachelor of Music in Cello Performance**, February, 1998  
Department of Music, College of Humanities, The Catholic University, Seoul, South Korea

## ACADEMIC/PROFESSIONAL HONORS AND AWARDS

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- **Scholar of the Year**, 2018  
Oral Roberts University, Tulsa, OK
- **General Editor of the SOTL-CHED Journal**, 2016-Present  
Oral Roberts University, Tulsa, OK
- **President Research Grant**, 2016-2017  
Oral Roberts University, Tulsa, OK
- **Nominee for Scholar of the Year**, 2016  
Oral Roberts University, Tulsa, OK

- **Keynote Speaker of International Conference on Developmental Disability**, University of Calcutta, India, 2014
- **Nominee for Faculty Excellence in Service**, 2014  
Sam Houston State University, Huntsville, TX
- **Faculty Research Grant**, 2013  
Sam Houston State University, Huntsville, TX
- **Sam Houston State University Faculty Senate**, 2012-2014  
Sam Houston State University, Huntsville, TX
- **Faculty Research Grant**, 2010  
Sam Houston State University, Huntsville, TX
- **University of Miami Doctorate Fellowship**, 2003 to 2006  
University of Miami Graduate School, Coral Gables, FL
- **Provost Graduate Student Award**, 2004  
University of Miami Graduate School, Coral Gables, FL  
Award for Research Presentation at the AMTA conference
- **Teaching Assistantship**, 1998 to 2000  
Illinois State University, School of Music, Normal, IL
- **International School Scholarship**, 1999 and 2000  
Illinois State University, International Studies, Normal, IL
- **Dean's List**, 1998 to 2000  
Illinois State University, School of Music, Normal, IL
- **Honor's Performance**, 1999  
Illinois State University, School of Music, Normal, IL
- **Summa Cum Laude Graduate**, 1998  
The Catholic University of Korea, Seoul, Korea
- **Full Scholarship for College Education**, 1994 to 1998  
The Catholic University of Korea, Department of Music, Seoul, Korea
- **Dean's List**, 1994 to 1998  
The Catholic University of Korea, Department of Music, Seoul, Korea

## ACADEMIC TEACHING EXPERIENCE

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**Full Professor**, Director of Music Therapy at Oral Roberts University, College of Arts and Cultural Studies, Music Therapy Program

2017- Present

- Direct music therapy program and clinic at ORU
- Teach the major undergraduate music therapy courses including *Introduction to Music Therapy*, *Clinical Practicum-Orientation*, *Music Therapy I: Children with Special Needs*, *Clinical Practicum I-Developmental*, *Music Therapy II: Geriatric*, *Clinical Practicum II-Geriatric*, *Music Therapy III: Psychiatric*, *Clinical Practicum III-Geriatric*, *Music Therapy IV: Medical & Rehabilitation*, *Clinical Practicum IV- Medical & Rehabilitation*, *Psychology of Music*, and *Music Therapy Research & Methods*.

**Associate Professor-Tenure Track**, Director of Music Therapy at Oral Roberts

University, College of Arts and Cultural Studies, Music  
Therapy Program

2014-2017

- Teach the major undergraduate music therapy courses including *Introduction to Music Therapy*, *Clinical Practicum-Orientation*, *Music Therapy I: Children with Special Needs*, *Clinical Practicum I-Developmental*, *Music Therapy II: Geriatric*, *Clinical Practicum II-Geriatric*, *Music Therapy III: Psychiatric*, *Clinical Practicum III-Geriatric*, *Music Therapy IV: Medical & Rehabilitation*, *Clinical Practicum IV- Medical & Rehabilitation*, *Psychology of Music*, and *Music Therapy Research & Methods*.
- Developed and established new music therapy program including curriculum and music therapy clinic at Oral Roberts University
- Direct music therapy program and music therapy clinic at ORU

**Assistant Professor-Tenure Track**, Coordinator of Graduate Studies in Music Therapy  
Sam Houston State University, School of Music,  
Music Therapy Program

2008-2014

- Teach the major undergraduate music therapy courses including *Introduction to Music Therapy*, *Music Therapy Technique I: Music Therapy in Special Education*, *Music Therapy Technique II*, *Psychiatric and Geriatric Music Therapy*, *Music Therapy Techniques III: Music in Rehabilitation and Medical Settings*, *Psychology of Music*, *Fundamentals of Guitar for Music Therapy*, *Instrumental Skills for Music Therapy Settings*, and *Practicum in Music Therapy*.
- Teach all of the graduate music therapy courses including *Theory & Philosophy of Music Therapy*, *Advanced Music Therapy Practice*, *Graduate Music Therapy Practicum*, *Clinical Supervision in Music Therapy*, *Graduate Seminar in Music Therapy* and *Research in Music Therapy*
- Advise Master Thesis for music therapy graduate students

Charlie Seaman (2012) – *The Effect of Music Therapy Techniques on the Pre-Procedural Anxiety of Pediatric Patients*

Cathy Befi (2013) – *Music Therapy Career Aptitude Test, Generalized Self-Efficacy Test and Undergraduate Music Therapy Student Practicum Grades*

Kelli Wallis (2014) - *The Efficacy of Rhythmic Auditory Stimulation (RAS) on Facilitating Gross Motor Movements in Individuals with Developmental Disabilities*

Maho Sasaki (2014) - *Rhythmic Production and Perception Assessment*

Jacky Cramer (2014) - *The effect of music on affect and joint attention in children with low-functioning cerebral palsy and developmental disabilities*

Samantha Heyt (2014) - *The effect of familiar songs on verbal production in children with Autism Spectrum Disorders*

Jonathan Silbert (2014) - *What's Trust Got to do with it? The effect of music type and tempo on trust in the therapeutic relationship*

- Supervise undergraduate students in 9-10 different music therapy practicum sites. Provided 10 weekly supervision meetings for the practicum students.

**Adjunct Instructor**, University of Miami, Frost School of Music, Department of Music Education and Music Therapy, Music Therapy Program  
2004-2005

- Taught the course *Introduction to Music Therapy* for undergraduate and graduate students majoring in Music Therapy

**Clinical Supervisor**, University of Miami, Frost School of Music, Department of Music Education and Music Therapy Music Therapy Program  
2003-2004

- Supervised undergraduate music therapy students in a music therapy practicum site: The Learning Experience, Coral Gables, FL.
- Demonstrated a number of music therapy interventions for children with mental retardation, physical disability and learning disability.
- Supervised academic work related to a music therapy practicum course for undergraduate music therapy students.

**Guest Lecturer**, University of Miami, Frost School of Music, Department of Music Education and Music Therapy, Music Therapy Program

November 2007

- Taught an individual class on the topic *Neurologic Music Therapy* for undergraduate and graduate students majoring in Music Therapy

February 2004 and April 2005

- Taught an individual class on the topic *Music Focused Relaxation* for undergraduate and graduate students majored in Music Therapy

October 2003

- Taught an individual class on the topic *Music Therapy Internship* at Music Therapy Forum for undergraduate and master equivalency students

**Graduate Teaching Assistant**, Illinois State University, School of Music, Department of Music Theory

1998-2000

- Taught *Music Theory I & II* and *Basic Musicianship* to classes of 25 to 35 students.

- Trained Sight-Singing and Dictation for the first year music school students.

**Student Music Teacher**, Yang-Seo Junior High School, Seoul, Korea  
1997

- Taught a course of *General Music* to ten classes of 40-45 students.
- Directed the school choir.
- Counseled students who lived with foster parents.

## PUBLICATIONS

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1. Lim, H. A. (2008). The Effect of Personality Type and Musical Tasks on Self Perceived Arousal. *Journal of Music Therapy*, 45 (2), 147-164.
2. Lim, H. A. (2009). Use of Music to Improve Speech Production in Children with Autism Spectrum Disorders: Theoretical Orientation. *Music Therapy Perspectives*, 27 (2), 103-114.
3. Lim, H.A. (2010). Effect of “Developmental Speech and Language Training through Music” on Speech Production in Children with Autism Spectrum Disorders. *Journal of Music Therapy*, 47 (1), 3-25.
4. Lim, H.A. (2010). Use of Music in Applied Behavior Analysis Verbal Behavior Approach for Children with Autism Spectrum Disorders. *Music Therapy Perspectives*, 28 (2), 95-105.
5. Lim, H. A. (2011). Music Therapy Career Aptitude Test. *Journal of Music Therapy*, 48 (3), 395-417.
6. Lim, H. A., Miller, K., & Fabian, C. (2011). The Effects of Therapeutic Instrument Music Performance on Endurance Level, Self-Perceived Fatigue Level, and Self-Perceived Exertion of Inpatient in Physical Rehabilitation. *Journal of Music Therapy*, 48 (2), 124-148.
7. Lim, H. A., & Draper, E. (2011). The Effects of Music Therapy Incorporated with Applied Behavior Analysis Verbal Behavior Approach for Children with Autism. *Journal of Music Therapy*, 48(4).
8. Lim, H. A. (2012). *Developmental speech-language training through music for children with Autism Spectrum Disorders: Theories and clinical application*. London, UK: Jessica Kingsley Publishers Ltd.
9. Lim, H. A. (2012). Communication and Language Development: Implications for Music Therapy and Autism Spectrum Disorders. In P. Kern & M. Humpal (Eds.),

- Early Childhood Music Therapy and Autism Spectrum Disorders* (Ch. 11).  
London, UK: Jessica Kingsley Publishers Ltd.
10. Lim, H.A. (2012, March – 2013, December). Dr. Hayoung Lim's music therapy stories [Letter to the editor]. *Korea World*, p. A 44.
  11. Lim, H.A. (2014). Why Music for Speech & Language Development. In Department of Psychology University of Calcutta (Eds.), *International Conference on Developmental Disability* (pp.8), Kolkata, West-Bengal, India.
  12. Lim, H.A. & Befi, C. (2014). Music Therapy Career Aptitude Test & General Self-Efficacy. *Journal of Music Therapy*.51(4), 382-395,
  13. Lim, H. A., Miller, K., & Ruiz, S. (2014). Effects of Music Therapy and Piano Lesson on Academic Achievement, Classroom Behaviors, and Self-esteem of At-Risk Students: A pilot study. *GSTF JMusic*, 1 (1).
  14. Lim. H.A., & Watson, A. L. (2018). Musical Tasks and Energetic Arousal. *Journal of Music Therapy*, 55,109-131.
  15. Lim, H. A. & Park, H. K. (2018). The Effect of Music on Arousal, Enjoyment, and Cognitive Enhancement. *Psychology of Music*.
  16. Lim, H. A. (2018). Application of the Helping Model on music therapy practice for individuals with alcoholic use disorder: Theoretical orientation and empirical implication. *Approaches: An Interdisciplinary Journal of Music Therapy*, First View (Advance online publication), 1-18.
  17. Lim, H., A., & Bang, E. (2018). The Effects of Music Listening on Affect, Self-efficacy, Mental Exertion and Task Performance of Online Learners. *The Journal of the Scholarship of Teaching and Learning for Christians in Higher Education*, 8 (1).
  18. Lim, H. A. & Quant, S. (2018 confirmed publication) Perceptual Differences in Music Therapy Clinical Supervision: Perspectives of Students and Supervisors. *Nordic Journal of Music Therapy*.

## CLINICAL PRACTICE

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2015 to Present **Oral Roberts University Music Therapy Clinic**, Tulsa, OK  
Director of Music Therapy Clinic: Direct and administer the entire music clinic. Evaluate clients with developmental disorders, neurologic disorders and mental disorders, designed intervention and supervise music therapy practice. Consult clients and caregivers. Supervise two

music therapy clinicians at ORU Music Therapy Clinic.

- 2012 to 2014 **Sam Houston State University Music Therapy Clinic**, Huntsville, TX  
Faculty of Music Therapy Department: Evaluate clients with developmental disorders, neurologic disorders and mental disorders, designed intervention and supervise music therapy practice. Consult clients and caregivers. Supervise undergraduate music therapy students and board-certified graduate students.
- 2006 to 2008 **Children Health & Education Management, Inc.** Miami, FL  
Director of Music Therapy: Evaluate children with Autism Spectrum Disorders and other developmental disorders including social-emotional deficits, and conduct group and individual music therapy sessions for the children.
- 2006-2007 **Cadenza Music Therapy Inc.** Hollywood, FL  
Full time Music Therapist: Conducted group and individual music therapy treatments for children with Autism Spectrum Disorder (ASD), Developmental Disorders, Learning Disabilities and ID.
- 2004-2007 **Private Music Therapy Practice**, Coral Gables, FL  
Provided music therapy services for children with developmental disorders, emotional disturbance and behavior disorder.  
Facilitated music therapy treatment for adults facing social and emotional problems (i.e., mood disorders).
- 2001-2003 **The Cleveland Music School Settlement**, Cleveland, OH  
Full time Music Therapist:
- Directed the music therapy program and conducted group and individual music therapy with mentally ill patients at Northcoast Behavior Healthcare in Northfield, OH, as a full time registered music therapist.
  - Conducted group and individual music therapy for children with traumatic brain injuries (TBI), developmental disorders, and medical problems at The Cleveland Clinic Children's Hospital, Cleveland, OH, as a part-time music therapist.
  - Facilitated group music therapy sessions for geriatric patients with and without dementia at The Eliza Bryant Center, Cleveland, OH, as a part-time music therapist.
- 2001 **Music Therapy Internship** at Lutheran General Hospital in Park Ridge, IL  
Fulltime Music Therapy Intern:
- Facilitated group and individual music therapy sessions with general medical and psychiatric patients of all ages.

- Conducted music therapy treatments at the hospital units of oncology, palliative care, intensive medical care, pediatrics, intensive care for infants, child & adolescence psychiatry, adult psychiatry, geriatric psychiatry, and physical rehabilitation.
- Provided weekly music therapy services for the medical personnel and employees of Lutheran General Hospital.

2000      **Professional Practice in Music Therapy** at BroMenn Healthcare in Normal, IL  
Graduate music therapy practicum: Provided music therapy in Hospice settings.

**Professional Practice in Music Therapy** at Fair Child Hall in Normal, IL  
Graduate music therapy practicum: Facilitated music therapy sessions for children with mental retardation, autism, cerebral palsy, visual/hearing impairment, physical disabilities.

1999      **Professional Practice in Music Therapy** at Manor Care in Normal, IL  
Graduate music therapy practicum: Facilitated group and individual music therapy sessions for patients with Alzheimer's disease and dementia.

## OTHER PROFESSIONAL EXPERIENCE

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2016-Present **Director of Science, iQsonics.com**, Santa Monica, CA  
*"Sing & Speak 4 Kids"*- An innovative music and game-based program for children with slow speech development facilitated by a team of professionals and parents.

2016-Present **Artistic Director of Healing Concert Series**, Tulsa, OK  
*"Healing through Music for Family and Friends in Our Community"*  
 1st Healing Concert, April 28, 2016 at Timko Barton Performance Hall, Tulsa, OK  
 2nd Healing Concert, March 31, 2017 at Montereau, Tulsa, OK  
 3rd Healing Concert, April 12, 2018 at Memorial High School, Tulsa, OK  
 Healing Concert series has been developed and organized on the behalf of Music Therapy program at Oral Roberts University. Artistic Director of Healing Concert series, Dr. Hayoung A. Lim, Ph.D., Board Certified Music Therapist has experienced the strong effect of music in her scientific evidence - based music therapy sessions with individuals with various physical, mental, developmental, medical, and neurologic disorders. Dr. Lim (herself, is a fine concert cellist and a member of *Piano Trio-K* performing numerous solo/chamber music recitals and participating in internationally-recognized orchestras in Seoul, Korea and the U.S.) also has noticed the need for 'Healing' through music and musical experience in families and friends in our community. Among many great things which benefit people, music has a very special and unique healing component due to its inherent structure and passion in people often creating 'miracles'.

2015-Present **Connecting of the Hearts through Music**, Tulsa, OK  
 Artistic director of CHM at The Korean Church of Tulsa



2013-2014      **Artistic Director of Healing Concert Series, The Woodlands, TX**  
                     “*Healing through Music for Family and Friends in Our Community*”  
*1st Healing Concert*, May 24, 2013 at WoodsEdge Community Church, The Woodlands, TX  
*2nd Healing Concert*, Nov. 1, 2013 at First Baptist Church of Conroe, Conroe, TX.  
*3rd Healing Concert*, May 9, 2014 at The Woodlands United Methodist Church, TX

Healing Concert series has been developed and organized on the behalf of Music Therapy program at SHSU and the Woodlands Family Church (Senior Pastor – Timothy Yum, Rev.) and this semi-annual concert series is open and free to public; yet any monetary contribution is welcomed and will benefit organizations and facilities that are involved in healing and helping individuals in a less fortunate situation in our community. The beneficiary for the first Healing concert was SAAFE house in Huntsville, TX. In each semester, SHSU music therapy program has sent a group of senior music therapy students to SAAFE house to provide music therapy services for abused women and their children; and has established a very positive relationship between two organizations "Healing Concert" series would like to cherish this relationship, and help this wonderful organization and its clients. The beneficiary for the second concert was Odyssey Hospice in Conroe, TX. One of important aims of the concert was to create jobs in hospice care for music therapy graduates while also acknowledging the effects of music in healing hospice patients and their families.

2012-present      **Cellist in Trio K** (Piano: Rami Cho, Eun-Joo Chang, Violin: Keelin Davis, Cello: Hayoung Lim) Piano Trio Performance

2011-present      **Worship Music Director**  
                             The Woodlands Family Church, TX

2008 - 2010      **Worship Music Director**  
                             Huntsville Korean Church, Huntsville, TX

2004-2006      **Music Director/Choir Conductor,**  
                             The Han-Mi Baptist Church, Sunrise, FL

2001-2003      **Music Director/Choir Conductor,**  
                             The Korean American Church of Philippi, Cleveland, OH  
**The Cleveland Women’s Orchestra, Cleveland, OH**  
                             - Principal Cellist  
**The Suburban Symphony Orchestra, Beachwood, OH**

1998-2000      **Peoria Symphony Orchestra, Peoria, IL**  
**Music Director/Choir Conductor,**  
                             Normal-Bloomington Presbyterian Church, Normal, IL

1998-2000      **Instructor of the Music Academy, Illinois State University, IL**  
                             - Provided cello lessons for children

1997-1998      **The Seoul Symphony Orchestra, Seoul, Korea**

1996-1998	<b>Korean Symphony Orchestra</b> , Seoul, Korea
1996-1998	<b>The Catholic University String Quartet</b> , Seoul, Korea
1996-1998	<b>Private Cello Studio</b> , Seoul, Korea

## PROFESSIONAL AFFILIATIONS

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- Board Member of Mizel Jewish Community Day School, Tulsa, OK: since 2017
- Committee Member of the Journal of Scholarship of Teaching & Learning for Christians in Higher Education (General Editor) at ORU, Tulsa, OK: since 2016
- Director of Science, iQsonics.com, Santa Monica, CA: since 2015
- Director of Music Therapy Clinic at ORU, Tulsa, OK: since 2015
- SHSU University Faculty Senate, Huntsville, TX: 2012-2014
- Columnist of weekly newspaper *Korea World*, Houston, TX: 2012-2014
- Chief Consultant of Campbell Learning Center: 2010-2014
- Advisory Board Member of Music Therapy Center of Houston: 2009-2014
- American Music Therapy Association (AMTA): Member since 1998
- Korean Music Therapy Association (KMTA): Member since 2001
- Certification Board for Music Therapist, Inc (CBMT): Member since 2001
- South West Region of the AMTA: Member since 2008  
Elected Alternate Assembly Delegate, 2009
- Neurologic Music Therapy (NMT) member: since 2007; NMT Fellow: since 2009

## PROFESSIONAL PRESENTATIONS

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**American Music Therapy Association Southwestern Regional Conference**, April 4-6, 2018. Lubbock, TX. Original research presentation entitled “*The Effects of Music Listening on Affect, Self-efficacy, Mental Exertion and Task Performance of Online Learners*”

**American Music Therapy Association National Conference**, November 16-19, 2017. St. Louise, MO. (1) *The Effect of Reciprocal Imitation Training through Music on Social Communicative Behaviors in Children with ASD*. (2) *Developmental Speech-Language Training through Music for Children with ASD: Theory, Research, Application*.

**Keiser Rehabilitation Center**, June 7, 2017 (Invited). Hillcrest Hospital, Tulsa, OK. Original research presentation entitled “*Music Therapy (TIMP) for Neurologic Rehabilitation*.”

**American Music Therapy Association National Conference**, November 11, 2016. Cleveland, OH. Original research based clinical practice presentation entitled “*Neuro-Developmental Music Therapy*.”

**American Music Therapy Association Southwestern Regional Conference**, April 1, 2016. in Austin, Texas. Presented an original research study and clinical implication entitled “*Neurologic Music Therapy Techniques for Children with Developmental Disorders*.”

**Life Senior Services**. July 30, 2015 at OSU Tulsa, OK  
National Continuing Education Review Service (NCERS) of the National Association of Long Term Care Administrator Boards (NAB) approved course (5 hours): *Music Therapy for Behavior & Neurological Issues*

**American Music Therapy Association Southwestern Regional Conference**, March, 29, 2015. Oklahoma City, OK. Original Research Presentation: *Application of Helping Model on Music Therapy Practice for Individuals with Substance Abuse*

**American Music Therapy Association National Conference**, November 6, 2014  
Louisville, KY.  
CMTE course (5 hours): *The Effects of Music Therapy Incorporated with Applied Behavior Analysis Verbal Behavior Approach for children with Autism*

**The 14. World Congress of Music Therapy in Vienna/Krems, Austria**  
(Invited) July 7-12, 2014 Vienna/Krem, Austria (<http://www.musictherapy2014.org>)  
A Roundtable: “*Early Childhood Music Therapy and ASD: Developing Potential in Young Children*”

**International Developmental Disability Conference, University of Calcutta, India**,  
(Invited) March 6 – 8, 2014 Calcutta, India.  
Keynote: “*Music Therapy for Individuals with Developmental Disabilities*”  
Workshop: “*Developmental Speech Language Training through Music*”

**American Music Therapy Association Southwestern Regional Conference**, March 27, 2014 (Invited) Dallas, TX. CMTE course (5 hours): *The Effects of Music Therapy Incorporated with Applied Behavior Analysis Verbal Behavior Approach for children with Autism*

**Korean Music Therapy Association National Conference**, Seoul, South Korea, Sook-Myoung Women's University, June 29, 2013. Original Research Presentation: *Therapeutic Instrumental Music Performance for Neurologic Rehabilitation*

**Nanjing Normal University**, Nanjing, China. School of Music, Nanjing Normal University, June 11, 2013. Workshop and Presentation: *Introduction to Music Therapy*

**American Music Therapy Association National Conference**, Southwestern and Midwestern Regional Conference, April 4-7, 2013 San Antonio, TX

1) Original Research Presentation: "Why Music for Speech & Language?"

2) Original Research Presentation: "Therapeutic Dialogue-A Look at Communication Skills for Music Therapists"

3) Concurrent Session Presentation: "Transatlantic Bridges in Music Therapy" With Karen Miller, Amy Morroquin, and Maegan Morrow.

**American Music Therapy Association National Conference**, October, 2012, St. Charles, IL. Original Research Presentation: *"Developmental Speech Language Training through Music"*

**American Music Therapy Association National Conference**, October, 2012, St. Charles, IL. Panel : *"Winds of Change: Contemporary Aspects of Serving Young Children with ASD"*

**American Music Therapy Association National Conference**, November, 2011, Atlanta, GA. Original Research Presentation: *"Music incorporated with ABA Verbal Behavior Training for Children with Autism."*

**Ewha Woman's University, Music Therapy Graduate Studies Guest Lecturer Series** Seoul, Korea July 30, 2011. Workshop presentation: *"Developmental Speech Language Training through Music for Children with Autism Spectrum Disorders."*

**The 13. World Congress of Music Therapy**, July 5-9, 2011, Seoul Korea. Workshop: *"Neurologic Music Therapy Techniques for Patients with Parkinson's Disease"*

**American Music Therapy Association Southwestern Regional Conference**, March 24-26 Waco, TX . Original Research Presentation: *" The Effects of Music Therapy Incorporated with ABA VB approach for Children with Autism."*

**American Music Therapy Association Southwestern Regional Conference**, March 25-27, 2010, Amarillo, Texas. Original Clinical Practice Presentation: *"Neurologic Music Therapy Techniques for Patients with Parkinson's disease"*

**American Music Therapy Association National Conference**, November, 2009, San Diego, CA. Original Research Presentation: *"The Effects of Therapeutic Instrumental Music Performance on Endurance Level, Self-Perceived Fatigue Level and Exertion Level of Inpatients in Physical Rehabilitation"*

**American Music Therapy Association Southwestern Regional Conference**, March 26-28, 2009, Austin, Texas. Original Research Presentation: *“Developmental Speech-Language Training through Music”*

**American Music Therapy Association National Conference**, November, 2008, St. Louise, MI. Research Poster Session: *Developmental speech-language training through music on speech production in children with ASD*

**University of Miami Citizens Board Research & Creativity Forum**, April 2007  
Research Poster: *The Effect of Music on Self-Perceived Arousal*

**American Music Therapy Association National Conference**, November, 2005, Orlando, FL. Research Poster Session: *Arousal and Musical Tasks*

**American Music Therapy Association National Conference**, November 2004, Austin, TX. Presentation: *Clinical Supervision in Music Therapy based on Student Learning and Development*

**The Cleveland Music School Settlement Music Therapy Department Seminar**, May 2002, Cleveland, OH. Case Study Presentation: *The Effect of Music Therapy on Self-expression, Self-awareness, and Socialization*

**Northcoast Behavioral Healthcare In-service Training Conference**, December, 2002, Northfield, OH. Presentation: *Music Psychotherapy*

**Lutheran General Hospital Fair**, Department of Mission and Spiritual Care, April, 2001, Parkridge, IL Presentation: *Music Focused Relaxation – Use of the Celtic Harp*

## RESEARCH INTERESTS

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**Research interests are directed primarily toward the effects of music or musical experience on enhancing personal lives of various clinical populations**

- **Dissertation Research Completed:**

***The Effect of Developmental Speech –Language Training through Music on Speech Production in Children with Autism Spectrum Disorders***

The purpose of the present study was to explore how the perception and production of musical patterns in singing would impact the perception and production of speech and language in children with Autism Spectrum Disorders (ASD). The study examined the effect of developmental speech-language training through music (DSLTM) in the speech production of children with ASD.

- **Research Completed:**

***(1)The Effect of Music Therapy Incorporated with Applied Behavior Analysis –Verbal Behavior Method for Children with ASD***

The purpose of this study is to compare the traditional ABA VB method and music incorporated ABA VB method for speech production in children with Autism Spectrum Disorders. The experimental study will provide a music therapy protocol based on ABA VB operants (i.e., tact, mand, echoic, and intraverbal) and examine the effect of musical stimulus in the protocol on the verbal production in preschoolers with ASD. This research study has been supported by the Learning Lane, The Woodlands, TX which is the autism specialized preschool. The study is the clinical implication of Dr. Lim's recent manuscript titled "Use of Music in Applied Behavior Analysis Verbal Behavior Approach."

***(2) Effect of Piano Lesson on Young Children's Challenging Behaviors and Academic Progress***

The purpose of this study is to examine the effect of 15-weeks-piano lessons on young children's challenging behaviors including off-task behaviors, aggressive behaviors and inappropriate social- communicational behaviors in elementary school classrooms. The study will also investigate the generalized effect of music lessons on children's academic progress. It is a collaborative study with Dr. Sergio Riuz, the director of piano performance, and his studio students. This research study involves developing a clinical and empirical implication for music education and establishing a research-based music lesson curriculum in the community. I am preparing an application for the university research grant for this research study.

***(3)The Effects of Therapeutic Instrumental Music Performance on Endurance Level and Self-Perceived Fatigue Level of inpatients in Physical Rehabilitation***

The purpose of the study is to compare a traditional occupational therapy technique, "exercise for endurance" and a Neurologic Music Therapy technique "Therapeutic Instrumental Music Performance" on increasing endurance level in the patients. This study with also examined the patient-perceived fatigue level from the two therapy models: occupational therapy and Neurologic Music Therapy.

***(4)Music Therapy Career Aptitude Test***

The purpose of the MTCAT was to measure the affective domain of music therapy students including their self-awareness as it relates to the music therapy career, value in human development, interest in general therapy, and aptitude for being a professional music therapist. The results suggests that normal distribution, internal consistency, homogeneity of construct, item discrimination, correlation analysis, content validity, and criterion-related validity in the MTCAT may be helpful in predicting music therapy career aptitude and may aid in the career decision making process of college music therapy students.

***(5) Effects of Musical Tasks on Self-Perceived Arousal and Consequent Memory***

The purpose of this study is to examine the effect of music-induced arousal on memory. This research examined changes in arousal level as result of participation in different musical experiences, including listening, singing, rhythmic pattern production, and harmonic pattern production. It also investigated the effects of arousal level on subsequent cognitive performance, specifically short-term declarative memory.

**(6) *Music Therapy Career Aptitude Test and the Generalized Self-Efficacy Test***

The purpose of this study was to assess the internal reliability and correlation between the Music Therapy Career Aptitude Test (MTCAT) and the Generalized Self-Efficacy Test (GSE). A survey containing the MTCAT and the GSE was administered to 100 undergraduate music therapy students. There is a linear and strong positive relationship between the MTCAT and the GSE. Both the MTCAT and the GSE are normally distributed, and that the majority of questions on the MTCAT and all of the questions on the GSE are significantly correlated with the total score on the test to which they belong. The MTCAT and the GSE are both internally reliable tools to measure music therapy student affective domain and perceived self-efficacy, and that when administered together, the two tests may provide a more complete picture of a student's aptitude for music therapy.

**(7) *Toward Evidence-Based Music Therapy Clinical Supervision: Perspectives of Students and Supervision***

The purpose of this study was to compare perceptions of self-efficacy, clinical practice, professional competency, and clinical supervision experience between music therapy students and clinical supervisors. Student Practicum Experience Questionnaire (SPEQ) was administered to 39 music therapy students, and Clinical Supervisor Practicum Experience Questionnaire (CSPEQ) was administered to 6 supervisors. A strong internal consistency and homogeneity of SPEQ and CSPEQ was obtained. Only 7 out of 37 items of SPEQ and CSPEQ were significantly correlated. Perceptual gaps exist between music therapy students and their supervisor in evaluation of practicum experience, training expectations, and evaluation of students' performance, aptitude and efficacy.

**(8) *Application of Helping Model on Music Therapy Practice for Individuals with Alcohol Use Disorders: Theoretical Orientation and Empirical Implication***

This research paper establishes the theoretical and empirical implication of music therapy based on Gerard Egan's Helping Model (2013) in treating patients with substance abuse. This paper explored whether his goals can be addressed and agreed at the forefront of a music therapy treatment model for individuals with substance abuse and suggested empirical music therapy interventions based on Egan's book titled "The Skilled Helper: A problem- management and opportunity development approach to helping."

**(9) *The Effects of Music Listening on Affect, Self-efficacy, Mental exertion and Task performance of On-line Learners***

The present study will investigate the effect of music listening on the mood, perceived self-efficacy, mental exertion and task performance of on-line learners. This study will focus on a particular higher-education learning environment, that of on-line college

education setting, investigating the role of music and affect within this emotionally dynamic context. While several perspectives of music and affect are relevant in the music-learner relationship, increased short term positive mood through music listening will be emphasized in this study.

**(10) *The Effect of Music in Speech/Language Rehabilitation for Patients with Left CVA***

The purpose of this study is to compare the effects of different music therapy techniques for speech /language rehabilitation for patients who suffer from Aphasia caused by strokes (Left CVA). The study will examine the effects of traditional Melodic Intonation Therapy, Rhythm Focused Speech Therapy, and Melody Focused Speech Therapy on speech/language production in patients with aphasia.

- **Current Research in Progress:**

**(1) *The Effect of Music on Short-Term Memory Training in Patients with Dementia***

The purpose of this study is to examine the effects of singing on short-term memory in patients with dementia. The study will investigate three different conditions of cue and response (1) singing the target words with pictures, (2) speaking the target words with pictures, and (3) only pictures. The study also will investigate music-based explicit memory training for patients with dementia. A full grant application with the research proposal was submitted for NIR research grant at Alzheimer's Association in Oct. 30, 2015

**(2) *Effects of Teaching Imitation Skills through Musical Experience on Social-Communicative behaviors in Children with Autism Spectrum Disorders***

The present study test effects of reciprocal imitation training through music (RITM) procedure on spontaneous social interaction in forms of initiating or imitating musical beats with peers. Collateral effects on social communicative behavior including spontaneous use of language, joint attention, and eye gaze will be tested during snack time and during group activities.

- **Potential Research Topics :**

- The Effects of Music Therapy on Various Behavior Domains in Children with Autism Spectrum Disorders
- The Effects of Music Therapy in Adults with Autism Spectrum Disorders
- The Use of Music Stimuli in Speech-Language Training
- Neurologic Music Therapy for Rehabilitation
- The Effect of Music in Cognitive Rehabilitation
- Use of Music in Dementia Prevention Programs
- Music Psychotherapy and Counseling (MCP)
- The Use of Personal Theme Song in Anger Management
- The Effects of Song Lyric Analysis on Self-Awareness of Patients with Mental Illness
- The Effects of Musical Experience on Pain Management



- Perception of Task difficulty and Enjoyment in Musical Tasks and Their Influence on Subsequent Cognitive Performance.

● **Other Areas of Interests**

- Student Learning in Higher Education
- Philosophy in Music Therapy
- Sympathy in Music Centered Psychotherapy
- Client Rights and Music Therapy Practice Ethics
- Therapeutic Music Performance
- Musicology/Ethnomusicology

## COURSES TAUGHT

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### **Oral Roberts University**

- Spring, 2017 MUT 203 Psychology of Music  
 MUT 353 Music Therapy II: Geriatric  
 MUT 356 Clinical Practicum: Geriatric  
 MUT 156 Clinical Orientation  
 MUT 453 Music Therapy IV: Medical & Rehabilitation  
 MUT 456 Clinical Practicum: Medical & Rehabilitation  
 MUT 470 Music Therapy Research & Method
- Fall 2016 MUT 150 Introduction to Music Therapy  
 MUT 303 Music Therapy I: Children with Special Needs  
 MUT 306 Clinical Practicum I: Developmental  
 MUT 403 Music Therapy III: Psychiatric  
 MUT 453 Clinical Practicum: Psychiatric
- Spring, 2016 MUT 203 Psychology of Music  
 MUT 353 Music Therapy II: Geriatric  
 MUT 356 Clinical Practicum: Geriatric  
 MUT 156 Clinical Orientation  
 HUM 260 Music Appreciation
- Fall 2015 MUT 150 Introduction to Music Therapy  
 MUT 303 Music Therapy I: Children with Special Needs  
 MUT 306 Clinical Practicum I: Developmental  
 MUS 300/HUM260 Music Appreciation
- Spring 2015 MUT 203 Psychology of Music  
 MUT 150 Introduction to Music Therapy  
 MUT 156 Clinical Orientation

Fall 2014     MUT 150 Introduction to Music Therapy  
                  MUT 203 Psychology of Music  
                  MUS 300/HUM260 Music Appreciation

### **Sam Houston State University**

Spring 2014 Graduate Course – MUSI 6332 Advanced Music Therapy Practice  
  Master Thesis (5 graduate students)  
Undergraduate Course – MUSI 2339 Psychology of Music

Fall 2013 Graduate Course – MUSI 5222 Theory & Philosophy of Music Therapy  
  MUSI 5223 Graduate Music Therapy Practicum  
  MUSI 6221 Research in Music Therapy  
  MUSI 6399 Master Thesis

Spring 2013 Graduate Course – MUSI 5224 Clinical Supervision in Music Therapy  
  MUSI 6399 Master Thesis

Undergraduate Course – MUSI 1362 Fundamentals of Guitar  
  MUSI 2339 Psychology of Music

Fall 2012 Graduate Course - MUSI 6332 Advanced Music Therapy Practice  
  MUSI 5224 Clinical Supervision in Music Therapy  
  MUSI 6399 Master Thesis

Undergraduate Course - MUSI 3336 Instrumental Skills for MT Settings I  
  MUSI 4395 Music Therapy Technique III: Music  
  Therapy in Psychiatry and Geriatrics

Spring 2012 Graduate Course – MUSI 6332 Advanced Music Therapy Practice  
  MUSI 6399 Master Thesis

Undergraduate Course – MUSI 2339 Psychology of Music  
  MUSI 1362 Fundamentals of Guitar  
  MUSI 4110X Practicum in Music Therapy

Fall 2011 Graduate Courses –MUSI 6221 Research in Music Therapy  
  MUSI 5222 Philosophy & Theory of Music Therapy

Undergraduate Courses – MUSI 3336 Instrumental Skills for MT Settings I  
  MUSI 4396 Music Therapy Technique III: Music  
  Therapy in Rehabilitation and Medicine  
  MUSI 4110X Practicum in Music Therapy

Spring 2011 Graduate Courses –MUSI 6332 Advanced Music Therapy Practice

## MUSI 5224 Clinical Supervision

Undergraduate Courses – MUSI 2339 Psychology of Music  
MUSI 1362 Fundamentals of Guitar  
MUSI 3110X Practicum in Music Therapy

Fall 2010 MUS 366 Music Therapy Techniques I: Music Therapy for Special Need  
MUS 334 Instrumental Skills for Music Therapy  
MUS 310 & MUS 410 Practicum in Music Therapy

Spring 2010 MUS 239 Psychology of Music  
MUS 162 Fundamentals of Guitar  
MUS 411 Practicum in Music Therapy

Fall 2009 MUS 238 Introduction to Music Therapy  
MUS 495 Music Therapy Techniques II: Psychiatric and Geriatric Music  
Therapy  
MUS 310 & MUS 410 Practicum in Music Therapy

Spring 2009 MUS 239 Psychology of Music  
MUS 162 Fundamentals of Guitar  
MUS 311 Practicum in Music Therapy

Fall 2008 MUS 496 Music Therapy Techniques III: Music Therapy in  
Rehabilitation and Medicine  
MUS 238 Introduction to Music Therapy  
MUS 310 & MUS 411 Practicum in Music Therapy

## TEACHING INTERESTS

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- Music and Behavior
- Music and Development
- Music and Rehabilitation
- Introduction to Music Therapy
- Repertoire and Skills Proficiency in Music Therapy
- Music Therapy Techniques
- Music in Therapy
- Introduction to Psychology of Music
- Psycho-Music therapy
- Neurologic Music Therapy
- Clinical Orientation in Music Therapy
- Music Psychology – (Graduate Level)
- Advanced Music Therapy Practice – (Graduate Level)
- Research Method in Music - (Graduate Level)
- Research in Music Therapy – (Graduate Level)
- Client Rights
- Ethnomusicology

## COMMUNITY SERVICE

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- **Artistic Director:** Directed and performed the very first “*Healing Concert Series: Healing concert for children with autism and other developmental disorders*” in April 28, 2016 at 6 p.m. Timko Barton Performance Hall. Directed and performed the second “*Healing Concert Series: Healing concert for people with Dementia*” in March 31, 2017 at Coterie Theatre at Montereau, Tulsa, OK.
- **Artistic Director :** “Connecting of the Hearts through Music”  
Benefit Concert for (1) Korean Adoptees, August 23, 2015 (2) Veterans in Tulsa in October 30, 2016. The Korean Church of Tulsa.  
at The Korean Church of Tulsa, Tulsa, OK
- **Guest Speaker:** Guest speaker for LIFE Senior Services, Inc. (1/15/2015)
- **Guest speaker** for the Tulsa Area Music Teachers Association conference (11/18/2015)
- **Guest lecturer** for the Brookhaven Hospital Professional Seminar Series (3/2/2016)
- **Guest lecturer** for Keiser Rehabilitation Center continuing education series for rehabilitation therapists at Hill Crest Hospital (6/7/2017).
- **Director of Healing Concert Series:** “Healing through Music for Family and Friends in Our Community”  
1<sup>st</sup> Healing Concert, May 24, 2013 at WoodsEdge Community Church, The Woodlands, TX;  
2<sup>nd</sup> Healing Concert, Nov. 1, 2013 at First Baptist Church of Conroe, Conroe, TX.  
3<sup>rd</sup> Healing Concert, May 5, 2014 at The Woodlands United Methodist Church, TX
- **Columnist:** Houston based weekly newspaper *Korea World* since March, 2012  
Lim, H.A. (2012, March – 2013, December). Dr. Hayoung Lim’s music therapy stories [Letter to the editor]. *Korea World*, p. A 44.
- **Guest Speaker:** Light-Salt Special Needs Caring Center, Houston, TX in April, 24, 2012
- **A Benefit Piano Trio Performances for Children in North Korea;** at WoodsEdge Community Church, The Woodlands, TX, March 17, 2012
- **Guest Speaker;** Dance for Autism, Houston, TX, April, 25, 2010.
- **A Benefit Cello Concert for Children in North Korea;** at The First Presbyterian Church, Huntsville, TX, November 20, 2009
- **Music Ministry Service** for Korean American Community in The Woodlands and Huntsville, TX, 2008 to present
- **Music Ministry Service** for Korean American Community in Miami, FL, 2003 to 2008
- **Fundraising Concert for Medical Support in Honduras;** Miami Onnuri Church, Miami, FL; March, 2007 (Concert is available at [www.miamionnuri.org](http://www.miamionnuri.org)).  
Directed and coordinated the concerts.  
Performance: *Cello*

- **Girl Advocacy Project (GAP) with the young women of the juvenile justice system**, Miami, FL November, 2005  
Presentation: *Music Therapy for the young women of the juvenile justice system*
- **Tsunami Relief Fundraising Concert for South Asia**; University of Miami, Frost School of Music; January, 2005  
Directed and coordinated the concert.
- **Presidential Place (a health care facility for Senior citizens)**; Hollywood, FL, August, 2004  
Presentation: *Music Therapy Treatment for Patients with Dementia.*  
Presentation: *Music Therapy for Geriatrics*
- **South Florida Korean American Baptist Church Convention**, Tampa, FL, June, 2004  
Presentation: *Music Therapy*
- **Fundraising Concert for Kindergartens and Primary Schools in Kenya, Africa**, Korean-American Presbyterian Church, Cleveland, OH, May, 2003.  
Performance: *Cello*
- **Fundraising Concert for Homeless People in Chicago**, Korean American Presbyterian Church, Chicago, IL, May, 2001  
Performance: *Cello*

## SUPPORTIVE QUALIFICATIONS

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- Conducting: Orchestral and Choral Music
- Composition: Classical and Functional
- Song Writing for Music Psychotherapy and Counseling (MCP)
- Music Focused Relaxation
- Early Childhood Education
- Research in Ethnomusicology: East Asian/Korean Traditional Music
- Piano, and Guitar: Advanced Performing Skill
- Vocal: Theater/Musical Performance
- Celtic Harp, Violin, Viola, Contra Bass and Percussion/Rhythm Instruments: Moderate Performing Skill
- Improvisation
- Guided Imagery of Music: Beginning level
- Extensive Knowledge of Music History and Music Theory
- Active Academic Involvement and Research Collaboration with Music Therapy Associations (and/or) Programs in South Korea.
- Fluent in Korean, both speaking and writing
- Reading Chinese
- Computer Skills: Using the Statistical Package for the Social Sciences (SPSS), Finale, and Movie Maker Software
- Christian Worship Music: Directing, Arranging, and Performing