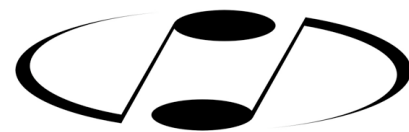




© 2014 WFMT. All rights reserved.

Special Issue



World Federation of Music Therapy

**Suggested Citation of
this Publication**

Author A. A., Author B. B., & Author C. C. (2014). Title of article. In J. Fachner, P. Kern, & G. Tucek (Eds.). Proceedings of the 14. World Congress of Music Therapy. Special issue of Music Therapy Today 10(1), pp-pp. Retrieved from <http://musictherapytoday.wfmt.info>.

Disclaimer

The opinions and information contained in this publication are those of the authors of the respective articles and not necessarily those of the editors, proofreaders, or the World Federation of Music Therapy (WFMT). Consequently, we assume no liability or risk that may be incurred as a consequence, directly or indirectly, of the use and application of any of the contents of this publication.

For this special issue authors have prepared their own manuscripts attending to content, grammar, language fluency, and formatting. Any errors may be discussed with the authors.

Proceedings

14. World Congress of Music Therapy

Vienna/Krems, Austria
July 7-12, 2014

Edited by

Prof. Dr. Jörg Fachner
Prof. Dr. Petra Kern, MT-DMtG, MT-BC, MTA
Prof.(FH) Priv.Do. Mag. Dr. Gerhard Tucek

Proofreaders

Joy Allen, Ph.D., MT-BC
Melissa Brotons, Ph.D., MT-BC, MTR
Amy Clements-Cortes, Ph.D., MTA, MT-BC
Lucy Forest, RMT
Anita Gadberry, Ph.D., MT-BC
Dr. Simon Gilbertson
Annie Heiderscheit, Ph.D., MT-BC, LMFT
Nancy Jackson, Ph.D., MT-BC
Patricia Sabbatella, Ph.D.
Michael Silverman, Ph.D., MT-BC
Dr. Sumathy Sundar

Cover & Graphic Design

Prof. Dr. Petra Kern, MT-DMtG, MT-BC, MTA

Published by

World Federation of Music Therapy
www.wfmt.info

Music Therapy Today

ISSN 1610-191X



Sponsored by



PRESIDENTIAL NOTE



Dr. Annie Heiderscheit
2013-2014
Interim
President of
WFMT.

Welcome New Knowledge from Around the World

By Annie Heiderscheit

I am pleased to present this special issue of *Music Therapy Today*, published by the World Federation of Music Therapy (WFMT). This latest edition features the proceedings of the 14th World Congress of Music Therapy in Vienna and Krems, Austria, including over 170 contributions from music therapy clinicians, researchers, and educators from around the world.

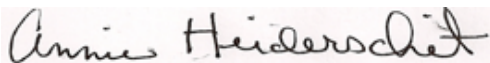
You are viewing a unique and comprehensive collection of the latest research, ground-breaking clinical reports and innovative contributions from music therapy education. We hope you enjoy reading, discovering, exploring, discerning and integrating this body of knowledge into your area of work. The articles may also serve as a means of sparking new conversations, collaborations or continued discoveries in our profession.

We do know that this type of exchange is vital to the ongoing development of our profession. With that in mind, we hope you will consider submitting future publications to *Music Therapy Today*. The online format of the journal supports the inclusion of the latest technology and multimedia content, which allows us to create a rich and vibrant publication. You can visit the World Federation of Music Therapy website at www.wfmt.info for submission guidelines to our online journal. We look forward to reading your latest work and sharing it with colleagues worldwide.

I would like to thank Dr. Jörg Fachner, Dr. Petra Kern, and Dr. Gerhard Tucek, the editorial board, proofreaders and all the authors that so generously contributed to bringing this issue to fruition. Your commitment to the profession is greatly appreciated as you willingly give your time and talents. Bravo!

Finally, I have no doubt as you read these proceedings you will find yourself inspired, motivated and moved to continue to learn, grow and further develop your area of practice or research. As you do, remember to continue to share that knowledge, it ensures we continue to advance as a profession.

On behalf of the WFMT Council,



Annie Heiderscheit, Ph.D., MT-BC, LMFT
2013-2014 Interim President, WFMT

EDITORS COMMENTS



14. World Congress of Music Therapy Cultural Diversity in Music Therapy, Practice, Research, and Education

By Jörg Fachner, Petra Kern, and Gerhard Tucek

Forty years ago, music therapists gathered in Paris, France for the first World Congress of Music Therapy. Since then, our practitioners have served millions of clients with various disabilities and health issues in many countries around the world. We have gained

more knowledge about the effects of music therapy interventions for better serving individuals from birth to the end of life, and we have advanced our degree and training programs, graduating highly educated students with strong competencies each year.

However, with the globalization of our profession, cultural aspects and issues have become more prominent. These need to be considered both when working with a cultural diverse clientele or when studying and working abroad. Therefore, this world congress invites professionals and students from more than 40 countries to explore and discuss the impact of cultural diversity in music therapy practice, research and education.

We have received over 400 congress proposals resulting in four spotlights sessions featuring 21 experts on specific topics, 212 concurrent sessions, 30 roundtables, 49 workshops, and 125 posters. Our invitation to share short synopses of the presenters' expertise, experiences, and perspectives in the 2014 congress proceedings resulted in over 170 submissions. We must thank the members of the International Scientific Committee for reviewing the proposals, all authors who contributed to this special issue of *Music Therapy Today*, and the proofreaders who assisted in the publication process.

This publication reflects current music therapy practices, scientific knowledge, and innovative teaching approaches from the eight regions of the World Federation of Music Therapy. The reader will find thought-provoking ideas, traditions, and customs reflected in the field of music therapy. We are aware that it does take an open mind to reflect one's own professional practices in the light of a cultural diverse music therapy world. Still, it is our hope that the 14. World Congress of Music Therapy and the congress proceedings will promote

cultural awareness, cross-cultural understanding, and result in culturally-oriented learning for generations of music therapists to come. Acknowledging diversity and understanding of differences will enrich our personal as well as professional lives. As Yo-Yo Ma (cellist and United Nations Messenger of Peace) has said, "Our cultural strength has always been derived from our diversity of understanding and experience."

We wish you happy reading and hope that you will find one or two cultural "eye-openers" that may challenge and enhance your perspective.

Sincerely,



Prof. Dr. Jörg Fachner
2013-2014 Interim Chair
WFMT Publications Commission



Prof. Dr. Petra Kern, MT-DMtG, MT-BC, MTA
Past President, WFMT



Prof.(FH) Priv.Do. Mag. Dr. Gerhard Tucek
WFMT Congress Organizer
14. World Congress of Music Therapy

TABLE OF CONTENTS

Special Issue Congress Proceedings

14. World Congress of Music Therapy in Vienna/Krems, Austria

6 PRESIDENTIAL NOTE

WELCOME: NEW KNOWLEDGE FROM AROUND THE WORLD

Annie Heiderscheit

8 EDITORS COMMENTS

14. WORLD CONGRESS OF MUSIC THERAPY:
CULTURAL DIVERSITY IN MUSIC THERAPY,
PRACTICE, RESEARCH, AND EDUCATION

Jörg Fachner, Petra Kern, and Gerhard Tucek

29 SPOTLIGHT SESSIONS

TEACHING TODAY AND TOMORROW:
RETHINKING EDUCATION FOR AN ONLINE WORLD

Petra Kern

DANCING ON THE COUCHES: CULTURE IN
BRAZILIAN "INTERACTIVE MUSIC THERAPY"

Lia Rejane Mendes Barcellos

TRANSFERRING TRADITION AND CULTURAL
DIVERSITY FUTURE OF MUSIC THERAPY IN JAPAN

Satoko Mori-Inoue

RESEARCHING CLINICAL PRACTICE AND
PRACTICING CLINICAL RESEARCH IN
NEUROREHABILITATION

Jeanette Tamplin

DO YOU HAVE TO BE A POSITIVIST TO DO AN RCT?

Grace Thompson

IMPROVISATION — A MULTILAYERED PERSPECTIVE

Gro Trondalen

TABLE OF CONTENTS

43 CONCURRENT SESSIONS

UNDERSTANDING SUPPORT MUSICALLY AND
RELATIONALLY IN CANCER GROUPS: INITIAL
FINDINGS AND REFLECTIONS

Brian Abrams and Leah Oswanski

THE CHIOS' MOIROLOI IN BEREAVEMENT FROM A
MUSIC THERAPY PERSPECTIVE

Dimitra Akoyunoglou-Christou

THE ETHNOCULTURAL AND PSYCHODYNAMIC
MEANING OF MUSIC FOR TRAUMATIZED
REFUGEES

Sami Alanne

MUSIC THERAPY PERSPECTIVES: BEYOND
CLINICAL SETTING

Thelma Sydenstricker Alvares

ONE DECADE OF THE "HEIDELBERG MODEL OF
MUSIC THERAPY" IN OTOLGY

Heike Argstatter, Miriam Grapp, and Elisabeth Hutter

TUNE IN EVERYBODY! THE INTRODUCTION OF
SCHOOL XYLOPHONE ENSEMBLES TO DEVELOP
GROUP SOCIAL ABILITIES IN STUDENTS WITH
AUTISM

Bronte Arns and Vanessa Lucas

EFFECTS OF MUSIC THERAPY ON THE PATIENTS
WITH ADVANCED GRADE CANCER

Fatma Nil Aydemir and Ozgur Tanriverdi

MULTICULTURALISM IN A PEDIATRIC MEDICAL
MUSIC THERAPY PROGRAM

Deborah A. Benkovitz

MUSIC AS A VEHICLE FOR STRENGTHENING
CULTURAL IDENTITY IN THE HOSPITAL SCHOOL

Karin Biegun and Natalia Alperovich

MUSIC THERAPY IN MOVEMENT REHABILITATION:
THE COLLABORATION BETWEEN MUSIC
THERAPISTS AND PHYSIOTHERAPISTS

Anna Bukowska

TABLE OF CONTENTS

MUSIC THERAPY IN MENTAL HEALTH:
A REFLECTION ON THE PATIENT'S EXPERIENCES
Bárbara Penteado Cabral

AMBIGUOUS LOSS: A CASE STUDY OF AN
ADOLESCENT WITH NIEMENPICK TYPE C
Silvina Choi

PREPARING MUSIC THERAPY STUDENTS FOR A
GLOBAL WORKFORCE: CULTURAL DIVERSITY AND
E-LEARNING
Imogen Clark and Grace Thompson

DEVELOPMENT AND IMPLEMENTATION OF MEDIA-
BASED APPLICATIONS FOR USE IN MUSIC
THERAPY
*Tobias Clauß, Mario Seideneck, Hans-Volker Bolay,
Gabriel Gatzsche, and Thomas Wosch*

CANADIAN GLEE: MULTI-PHASE STUDIES ON
SINGING WITH OLDER ADULTS
Amy Clements-Cortes

MUSIC AS A PUNCHBAG: AN EXPLORATORY STUDY
INTO THE EFFECTS OF MUSIC THERAPY ON
THE EMOTION REGULATION OF FORENSIC
PATIENTS WITH A MILD INTELLECTUAL DISABILITY
Martina de Witte

MUSIC THERAPY AND ITS IMPORTANCE IN THE
DEVELOPMENT OF YOUNG CHILDREN
Joanna Dabrowska-Zurowska

CREATING SOCIAL CAPITAL:
MUSIC THERAPY IN A MULTICULTURAL SETTING
Dominika Dopierala

WCMT: WHOLE-COMMUNITY MUSIC THERAPY
A PRODUCT-ORIENTED APPROACH
Miriam Druks and Efrat Roginsky

"AT THE END OF THE WORLD, I AM!"
PARTICIPATORY ACTION RESEARCH IN CHOIR
PERFORMANCES
Cochavit Elefant and Rina Stadler

TABLE OF CONTENTS

MUSIC THERAPY (MT) WITH PREMATURE INFANTS
AND THEIR CAREGIVERS IN THE NEONATAL
INTENSIVE CARE UNIT (NICU) IN COLOMBIA

Mark Ettenberger

MUSIC THERAPY AND BRAIN RESEARCH: WHERE
ARE WE HEADING?

Jörg Fachner

MUSIC IN THE HOLOCAUST AND ITS IMPLICATIONS
TO MUSIC THERAPY

Atarah Fisher

THE MUSIC THERAPY TRIO: RESEARCH FINDINGS
FROM A QUALITATIVE SINGLE CASE STUDY

Claire Flower

REFLECTING ON CULTURE AND MUSIC THERAPY IN
HOME-BASED PAEDIATRIC PALLIATIVE CARE

Lucy C. Forrest

MEANINGFUL MOMENTS THROUGH MUSIC
LISTENING IN ACUTE STROKE REHABILITATION

Anita Forsblom

BEFRIENDING THROUGH MUSIC: INVESTIGATING
MUSIC THERAPY EXPERIENCES AND TRIADIC
RELATIONSHIPS

Gráinne Foster

MUSIC THERAPY SERVICES FOR STUDENTS WHO
ARE CULTURALLY AND LINGUISTICALLY DIVERSE
WITH MODERATE AND SEVERE DISABILITIES

Amy Greenwald Furman

AUGMENTATIVE AND ALTERNATIVE
COMMUNICATION AND ITS POSITION IN MUSIC
THERAPY

Anita L. Gadberry and David L. Gadberry

CULTURAL SENSITIVITY IN MEDICAL MUSIC
THERAPY: ESTABLISHING PRACTICE GUIDELINES
FROM THE RESEARCH

*Lori F. Gooding, Olivia Swedberg Yinger, Jessica
Rushing, and Kelsey Lownds*

TABLE OF CONTENTS

COLLABORATIVE PARENT COUNSELING IN MUSIC THERAPY (CPCiMT) FOR PARENTS OF CHILDREN WITH AUTISM SPECTRUM DISORDER

Tali Gottfried

I WILL SURVIVE: MUSIC THERAPY AT A CHILDREN'S CANCER UNIT

Barbara Griessmeier

MUSIC THERAPY AND MINDFULNESS - AN INTERVENTION PROPOSAL FOR PSYCHOACTIVE SUBSTANCE ADDICTS

Diego Alejandro Torres Güiza

"NECESSITY IS THE MOTHER OF INVENTION": THE INCEPTION OF INTERACTIVE MUSIC-MAKING IN RESPONSE TO THE NEEDS OF COMMUNITIES AT HOME AND ABROAD

Sarah Hadley

STORYCOMPOSING PROMOTING CHILDREN'S VOICE

Hanna Hakomäki

CREATIVE MUSIC THERAPY IN PREMATURE INFANTS: TESTING ITS POSSIBLE INFLUENCE ON BRAIN DEVELOPMENT

Friederike Haslbeck

"SINGING CREATES FREEDOM" MUSIC THERAPY ACADEMIC AND PRACTICE DEVELOPMENT IN LATVIA

Reiner Haus and Mirdza Paipare

MINORITY SUPERVISORS WITH INTERSECTING IDENTITIES: POWER DYNAMICS AND SUPERVISORY DYADS

Feilin Hsiao and Xueli Tan

WHAT A GLORIOUS FEELING, I'M HAPPY AGAIN: MUSIC THERAPY AND DEMENTIA SYMPTOMS

Ming Hung Hsu, Rosamund Pendry, Helen Odell-Miller, Jörg Fachner, and Michael Parker

TABLE OF CONTENTS

I AM MY OWN MASTER: BUILDING SELF-KNOWLEDGE THROUGH A REFLECTIVE MUSIC THERAPY PROGRAM

Lene Majgaard Jeffrey

TRIADIC SUPPORT OF INTERACTION BY IMPROVISATION

John Strange

THE MUSIC BASED ASSESSMENT OF INDIVIDUALIZED COGNITIVE AND MOTOR FUNCTIONING (MBA-ICMF)

Dikla Kerem

NORDOFF-ROBBINS MUSIC THERAPIST TRAINING IN ASIA

Dong Min Kim, Hye Seon Baek, and Gil Hong Park

EFFECT OF AUDITORY-MOTOR MAPPING TRAINING KOREAN ON CHILDREN WITH AUTISM: A PILOT STUDY

Hae Sun Kim

CHILD ABUSE, POVERTY AND OUTCOME STUDY OF MUSIC THERAPY: A LONGITUDINAL STUDY

Jinah Kim

MUSIC THERAPY WITH A GIRL WITH SEVERE CHILD NEGLECT HISTORY

Sua Kim

COMMUNITY MUSIC THERAPY IN A COLLECTIVE CULTURE

Hiroko Kimura and Yumi Nishimoto

MUSIC THERAPY AND DRAMA THERAPY: POSSIBLE COLLABORATION

Ludwika Konieczna-Nowak

QUANTITATIVE RESEARCH OF THE NONVERBAL COMMUNICATION OF PEOPLE WITH DEMENTIA DURING THE 'ENCOUNTER' GROUP

Irene Kruijssen

TABLE OF CONTENTS

AUSTRALIAN MUSIC THERAPISTS' EXPERIENCES
WORKING WITH ADULTS WITH PROFOUND AND
MULTIPLE DISABILITIES

Juyoung Lee

BENEFITS OF AN ASIAN MUSIC THERAPY STUDENT
GROUP: MULTIPLE PERSPECTIVES

Yi-Ying Lin and Brian Abrams

MUSIC THERAPY ASSESSMENT PROTOCOL FOR
STUDY THE VISUAL QUALITY OF LIFE ON
DEMYELINATING OPTIC NEURITIS

*Cybelle M. V. Loureiro, Marco Aurelio Lana-Peixoto, and
Livia E. C. Talim*

DISTANCE LEARNING IN MUSIC THERAPY WHEN
THE DISTANCE IS 1,555 MILES!

Emma Lovell and Cathy Rowland

ALTERED STATES IN GIM:
NEUROPHENOMENOLOGICAL PERSPECTIVES

Andrea McGraw Hunt

TO SEE IS TO BELIEVE? DEVELOPING A
PSYCHOPHYSIOLOGICALLY INFORMED METHOD OF
VIDEO ANALYSIS

Clare Monckton and Ming Hung Hsu

ENRICHING CLIENTS' LIVES THROUGH TEAM
SUPPORT

Natsu Nagae and Yuki Masuyama

MUSIC, TRADITIONAL VALUES, AND PREGNANT
WOMEN IN INDONESIA

Johanna Natalia

INTEGRATION OF CHINESE MUSIC AND YIN-YANG
PRINCIPLE IN GUIDED IMAGERY AND MUSIC

Wai Man Ng

MUSIC THERAPY USING RUSSIAN FOLK SONGS
FOR A RUSSIAN WOMAN LIVING IN JAPAN

Yumi Nishimoto

MENTAL HEALTH, HUMAN RIGHTS AND THE ART(S)
OF COLLECTIVE ACTION

João Arriscado Nunes and Raquel Siqueira-Silva

TABLE OF CONTENTS

MUSIC'S RELEVANCE FOR 138 AUSTRALIAN PATIENTS AND CAREGIVERS AFFECTED BY CANCER: MUSIC THERAPY IMPLICATIONS

Clare O'Callaghan

IDENTIFYING THE VALUE OF MUSIC THERAPY WITHIN INTERDISCIPLINARY ASSESSMENT: A RESEARCH PROJECT

Rebecca O'Connor and Dee Gray

THE DEVELOPMENT OF EVIDENCE BASED MUSIC THERAPY WITH DISORDERS OF CONSCIOUSNESS

Julian O'Kelly

MUSIC THERAPY FOR SURVIVORS OF THE GREAT EAST JAPAN EARTHQUAKE AND TSUNAMI

Kana Okazaki-Sakaue and Kuninori Chida

SHORT-TERM MUSIC THERAPY IN CHILD AND FAMILY PSYCHIATRY

Amelia Oldfield

EARLY INTERVENTION OF MUSIC THERAPY WITH TWO CHILDREN WITH JOUBERT SYNDROME

Renato Pantaleo

MUSIC AND RESILIENCE: INTRODUCING MUSIC THERAPY IN THE PALESTINIAN REFUGEE CAMPS OF LEBANON

Deborah Parker and Liliane Younes

MUSIC THERAPY'S 'RIPPLE EFFECT': A PRACTICE-LED STUDY IN DEMENTIA CARE HOMES

Mercédès Pavlicevic, Stuart Wood, and Giorgos Tsisis

INTERCULTURAL MUSIC THERAPY RESEARCH AND PRACTICE AT SCHOOLS

Eric Pfeifer

INCLUDING MUSIC THERAPISTS IN THE REHABILITATION TEAM OF CHILDREN WITH COCHLEAR IMPLANTS

Yina Magally Quique B.

VIOLIN AND MIND: AN UNUSUAL MUSIC THERAPY PROJECT WITH PERSONS WITH ALZHEIMER'S

Silvia Ragni, Machiko Nagasawa, and Luisa Bartorelli

TABLE OF CONTENTS

MUSIC THERAPY WITH UNACCOMPANIED
REFUGEE MINORS: A QUALITATIVE CASE STUDY
Merete Hoel Roaldsnes

CROSS-CULTURAL SKILL-SHARING AS AN
INTRODUCTORY MUSIC THERAPY TRAINING
MODEL: SUCCESSES, LIMITATIONS AND
CONSIDERATIONS
Cathy Rowland and Alexia Quin

THINKING MUSIC THERAPY PRACTICE FOR
VICTIMS OF THE GREAT EAST JAPAN EARTHQUAKE
2011
Nobuko Saji

MUSIC EDUCATION AND MUSIC THERAPY:
CONTACT SURFACES AND BOUNDARIES
Barbara Schnetzinger

IT FEELS LIKE ARMAGEDDON: PARALLEL
PROCESSES WITH A FEMALE PERSONALITY-
DISORDERED OFFENDER
Helen Short

CULTURE-CENTRED MUSIC THERAPY: MEETING IN
THE MIDDLE
Tanya Marie Silveira

MENTALIZATION AND ITS RELATION TO MUSIC
THERAPY
Gitta Strehlow

LYRIC ANALYSIS INTERVENTIONS IN PSYCHIATRIC
MUSIC THERAPY: CLINICAL APPLICATIONS AND
RESEARCH
Michael J. Silverman

A GLOBAL MUSIC AND HEALTH MOVEMENT? SOME
THOUGHTS ON THE EPISTEMOLOGICAL
CHALLENGES FACED
Muriel E. Swijghuisen Reigersberg

C.G. JUNG AND HIS IMPORTANCE FOR MUSIC
THERAPY
Tonius Timmermann

TABLE OF CONTENTS

EXPLORING MUSIC THERAPISTS' PERCEPTIONS OF SPIRITUALITY: AN INTERNATIONAL SURVEY

Giorgos Tsiris

BRIDGES OF MUSIC- ORCHESTRAL WORK WITH PEOPLE LIVING WITH SEVERE DISABILITIES

Luca Tiszai

TIME-LIMITED GUIDED IMAGERY AND MUSIC (BMGIM) WITH PROFESSIONAL MUSICIANS

Gro Trondalen

MUSIC THERAPY AND AUSTRALIAN INDIGENOUS HEALTH: FEASIBILITY AND POTENTIAL

Sian Truasheim

MUSIC THERAPY WITH CHILDREN WITH ATTACHMENT DISORDERS AND THEIR CAREGIVERS

Kirsi Tuomi

HUMANIST MUSIC THERAPY IN GENERALIZED ANXIETY DISORDER

Victor Andrés Terán Camarena and Enrique O. Flores Gutiérrez

MICROANALYSIS RESEARCH FOR AUTISTIC CHILDREN

Zuzana Vlachová and Giulio Collavoli

RE-FRAMING EXPERIENCES IN GULU'S SOCIO-CULTURAL POST-WAR CONTEXT: A CoMT POINT OF VIEW

Ana Navarro Wagner

THE HOME THAT WAS MINE: THE MEANING OF A GROUP MUSIC THERAPY WITH TEENAGE GIRLS UPROOTED FROM GUSH KATIF

Chava Wiess and Dorit Amir

THE MUSIC STORE AS AN "ARENA" FOR COMMUNITY MUSIC THERAPY

Yutaka Yoshida

TABLE OF CONTENTS

VIBROACOUSTIC MUSIC THERAPY,
INTEROCEPTIVE AWARENESS AND EMOTION
REGULATION

Jorge Zain

WE ALL MAKE MUSIC: A STUDY OF MUSIC
ENSEMBLE FOR SPECIAL NEEDS YOUTH

Juan Pedro Zambonini and Ralf Niedenthal

MUSIC THERAPY IN HYPERTENSIVE PATIENTS
TREATMENT AT BRAZILIAN UNIVERSITY HOSPITAL:
HEALTH EDUCATION

*Claudia Regina de Oliveira Zanini, Diana da Silva T.
Santana, and Elvira Alves dos Santos*

THE SOUNDS OF ANXIETY: A PATH TO THE PULSE
OF COMMUNITY

Rebecca Zarate

239 ROUNDTABLES

KOREAN TRADITIONAL MUSIC THERAPY
AND KOREAN MEDICINE MUSIC THERAPY

Hye-Won Chung and Seung-Hyun Lee

DIVERSITY IN EDUCATION: MUSIC THERAPY
TRAINING IN VARIOUS MODALITIES

*Amy Clements-Cortes, Petra Kern, Gene Anne
Behrens, Melissa Mercadal-Brottons, Thomas
Stegemann, and Dena Register*

NEW MUSIC THERAPY ANALYSIS TOOLS FOR
VEGETATIVE AND MINIMALLY CONSCIOUS STATE
PATIENTS

Adriana De Serio

MUSIC THERAPY, ALTERED STATES, AND IMAGERY

*Jörg Fachner, Denise Grocke, Andi Hunt, Anita
Forsblom, Esa Ala-Ruona, and Lars Ole Bonde*

CULTURAL CONTEXTS IN MUSIC THERAPY
EDUCATION AND TRAINING

*Karen Goodman, Thelma Sydenstricker Alvares, Leslie
Bunt, Avi Gilboa, Robert Krout, Sumathy Sundar, and
Elizabeth York*

TABLE OF CONTENTS

INTERNATIONAL PERSPECTIVES ON
COLLABORATIVE MUSIC THERAPY RESEARCH
Annie Heiderscheit and Linda Chlan

WFMT: STATE OF THE ORGANIZATION
Annie Heiderscheit and WFMT Council Members

GOOD, BETTER, BEST: RECOMMENDATIONS ON
EVIDENCE-BASED PRACTICE FOR CHILDREN WITH
AUTISM SPECTRUM DISORDER
*Petra Kern, Marcia Humpal, Jennifer Whipple, Linda
Martin, Angela M. Snell, Darcy Walworth, John
Carpente, Hayoung Lim, and Linn Wakeford*

THE COLOR OF US: MUSIC THERAPY FOR YOUNG
CHILDREN IN EUROPE
*Petra Kern, Stine Lindahl Jacobsen, Kirsi Tuomi,
Elizabeth Georgiadi, Krzysztof Stachyra, Claire Flower,
and Thomas Stegemann*

MUSIC THERAPY WITH DISORDERS OF
CONSCIOUSNESS: RESEARCH INNOVATIONS TO
GUIDE BEST PRACTICE
*Wendy L. Magee, Dee Gray, Marcela Lichtensztejn,
Rebecca O'Connor, and Julian O'Kelly*

MUSIC THERAPY WITH FAMILIES: REFLECTIONS ON
PARTICULAR BENEFITS FOR CAREGIVERS
*Amelia Oldfield, Kirsi Tuomi, Barbara Griessmeier, and
Tali Gottfried*

COLLABORATION: EMPOWERING THE
RESEARCHER AND CLINICIAN RELATIONSHIP
*Jessy Rushing, Lori Gooding, and Olivia Swedberg
Yinger*

WFMT ASD EXPLORING THE FUTURE: STUDENT
PERSPECTIVES ON GLOBALIZATION OF MUSIC
THERAPY
Jen Spivey and WFMT Assembly of Student Delegates

THE ECONOMICS OF THERAPY: CLIENTS,
COLLEAGUES, CASH AND COMPETITION
*Daniel Thomas, Alison Ledger, Petra Kern, Stine Lindahl
Jacobsen, and Vicki Abad*

TABLE OF CONTENTS

WORLD-WIDE PERSPECTIVES ON
IMPROVISATIONAL MUSIC THERAPY FROM THE
TIME-A PROJECT

*Grace Thompson, Tali Gottfried, Monika Geretsegger,
Amelia Oldfield, Ferdinando Suvini, Gustavo Gattino,
Cochavit Elefant, John Carpentre, Jinha Kim, and
Christian Gold*

MUSIC AND THE EXPRESSION OF VIOLENCE IN
SCHOOLS

*Andreas Wölfl, Katrina Skewes McFerran, and Philippa
Derrington*

273 WORKSHOPS

ANTHROPOLOGIC BASED MUSIC THERAPY

*Monica Bissegger, Sarah Bieligmeyer, Doris Dorfmeister,
Eduard Helmert, Alice Ranger, and Jan Vagedes*

HOW AND WHY TO CHANGE FROM PRODUCT TO
PROCESS MUSIC THERAPY

Janice M. Dvorkin

MUSICAL TECHNIQUES OF ENGAGEMENT

*Susan C. Gardstrom, James Hiller, and Larisa McHugh,
Dorie Phillips*

DRUM CIRCLE AND MUSIC THERAPY

Karina H. Glinka

BEING IN THE "HEAR" AND NOW: MUSIC-MAKING AS
MINDFULNESS PRACTICE

Faith Halverson-Ramos

ORGANOLOGY OF MUSICAL INSTRUMENTS
UNIVERSAL PRINCIPLES AND CULTURAL DIVERSITY

Aurelio C. Hammer

ACCULTURATIVE STRESS REDUCTION AND
CULTURAL ADJUSTMENT IN MUSIC THERAPY

Seung-A Kim

TABLE OF CONTENTS

BUILDING COMMUNITY THROUGH FACILITY-WIDE PERFORMANCES IN A PSYCHIATRIC RESIDENTIAL TREATMENT FACILITY

Bronwen M. Landless

STANDARDIZATION OF THE MUSIC THERAPY ASSESSMENT FOR AWARENESS IN DISORDERS OF CONSCIOUSNESS (MATADOC)

Wendy L. Magee, Richard Siegert, Steve Taylor, Barbara A. Daveson, and Gemma Lenton-Smith

EVALUATING THE BEHAVIOURAL, EMOTIONAL/ SOCIAL AND ACADEMIC OUTCOMES OF MUSIC THERAPY WITH ADOLESCENTS WHO ARE EXPERIENCING MENTAL HEALTH

Joanne McIntyre

EXTENDING THE CULTURE OF FAMILY THROUGH MUSIC THERAPY: RESEARCH THROUGH LIVED EXPERIENCE

Theresa Merrill and Lucanne Magill

PERCUSSIVE PATTERNS FOR ALTERED STATES OF CONSCIOUSNESS

Riccardo Misto

THE HASIDIC NIGGUN¹ EXCERPTS FROM A DIALOGUE

Aron Saltiel and David Kaetz

MUSIC THERAPEUTIC IMPROVISATION AND SUPERVISION

Hans Ulrich Schmidt and Tonius Timmermann

305 POSTER SESSIONS

PERCEPTION OF BASIC EMOTIONS IN MUSIC: PAN-CULTURAL OR MULTI-CULTURAL?

Heike Argstatter

THE EFFECTS OF MUSIC LISTENING ON ACUTE PAIN PERCEPTION

Ravi R. Bhatt, Thomas K. Hillecke, Julian F. Thayer, and Julian Koenig

TABLE OF CONTENTS

EFFECTS OF A SOUND-BED-INTERVENTION ON PATIENTS DIAGNOSED WITH CANCER: A PROSPECTIVE PILOT STUDY

Sarah Bieligmeyer, Doris Dorfmeister, Eduard Helmert, and Jan Vagedes

MUSIC THERAPY AT THE UNIVERSITY OF AUGSBURG, GERMANY

Johanna Bosse, Tonius Timmermann, and Hans Ulrich Schmidt

DEVELOPING LANGUAGE SKILLS IN A PUBLIC SCHOOL: CHILDREN'S CULTURAL DIVERSITY

María del Carmen Canet Vayá

GENERATING RHYTHM: MUSIC THERAPY IN PARKINSON'S CARE

Amy Clements-Cortes

SINGING AND WELLNESS: BUDDY'S GLEE CLUB, PHASE TWO STUDY

Amy Clements-Cortes

EDIBLE R/S MUSICAL INSTRUMENTS IN MUSIC THERAPY FOR GERIATRIC DISABLED AND WHEELCHAIR BOUND PATIENTS

Adriana De Serio

MUSIC THERAPY IN AQUATIC AND DRY ENVIRONMENTS FOR THE REHABILITATION OF CHILDREN WITH DIFFERENT DISABILITIES

Adriana De Serio

NEW MUSIC THERAPY ANALYSIS TOOLS FOR VEGETATIVE AND MINIMALLY CONSCIOUS STATE PATIENTS

Adriana De Serio

TOWARDS 'A-INTEGRATION' IN MUSIC THERAPY WITH HOLOCAUST SURVIVORS

Miriam Druks and Dorit Amir

SHORT-TERM EFFECTS OF PENTATONIC LIVE MUSIC ON NEONATES UNDER PHOTOTHERAPY

Josephine Geipel, Alice Ranger, Barbara M. Menke, and Jan Vagedes

THE EFFECTS OF MUSIC THERAPY IN NEUROREHABILITATION WITH PERSONS AFTER BRAIN INJURY

Marketa Gerlichova

TABLE OF CONTENTS

FLASH SONG THERAPY: A METHOD OF ACTIVE
MUSIC THERAPY FOR DEMENTIA

Mieko Iizuka and Michikazu Nakamura

CORRELATION OF ACOUSTIC FEATURES WITH
PERCEPTUAL IMPRESSION EVALUATION AFTER
SINGING TRAINING

Maki Kato, Kazumasa Yamatomo, and Seiichi Nakagawa

THE EFFECT OF POST-TASK MUSIC ON HEART
RATE VARIABILITY AFTER A PROGRESSIVE
ERGOMETER CYCLING TASK—A CROSS-OVER
RANDOMIZED CONTROLLED TRIAL

*Michael Kessler, Thomas K. Hillecke, Julian F. Thayer,
and Julian Koenig*

MUSIC THERAPY WITH TWO BOYS WITH AUTISM:
OUR WORLDS, OUR MUSIC

Sara Knapik-Szweda

SONIFICATION OF BIOLOGICAL RHYTHMS –
EXEMPLIFIED BY THE SOUND OF BRAC

Annegret Linde

MUSIC THERAPY RESEARCH IN SPAIN: A
DESCRIPTIVE STUDY

*María Teresa Del Moral Marcos, Melissa Mercadal
Brotos, and Andrés Sánchez Prada*

ANTICIPATORY GRIEF IN TERMINAL PATIENTS:
INTEGRATED ASSESSMENT BY MUSIC THERAPY
AND PSYCHOLOGY

*Elisabeth Martins Petersen, Janete Alves Araujo, and
Juliana Alves Araujo Freze*

THE PROCESS OF MENTAL INDEPENDENCE FROM
MOTHER: SONGWRITING WITH A YOUNG ADULT
CLIENT WITH A SEVERE TRAUMATIC BRAIN INJURY
IN MUSIC THERAPY

Ayako Masuzawa

MOMENTS OF COMPANIONSHIP FOR CHILDREN
WITH VISUAL IMPAIRMENT AND THEIR SIGHTED
CAREGIVERS

Maren Metell

BABIES AT SOCIAL RISK: MUSIC THERAPY
INTERVENTIONS FOR THE STIMULATION OF
“MOTHERING”

*Marilena Fernandes do Nascimento and Maria Carolina
Simões dos Santos*

TABLE OF CONTENTS

A TRAGIC CHINESE MUSIC AS A REMEDY FOR THE WOUND OF LOVE

Wai Man Ng

INFLUENCE OF LISTENING TO MUSIC ON OXYHEMOGLOBIN CONCENTRATION IN BRAIN

Emiko Oguchi, Nana Ichimura, and Takae Inagaki

MUSIC-BASED MUSIC INTONATION THERAPY AND OTHER MUSIC THERAPY TECHNIQUES WITH A PATIENT WITH BROCA'S APHASIA

Aiko Onuma and Izumi Izuta

MUSIC THERAPY IN HEALTH PROMOTION CONTRIBUTING TO THE CONTROL OF ACADEMIC STRESS

Graziela França Alves Panacioni and Claudia Regina de Oliveira Zanini

LEVERAGING IDENTITY THROUGH MUSIC

Ludmila C. S. Poyares and Roberto M. Fadden

EFFECTS OF PENTATONIC MUSIC ON PHYSIOLOGICAL PARAMETERS OF NEONATES AND MATERNAL ANXIETY

Alice Ranger, Monica Bissegger, Eduard Helmert, and Jan Vagedes

EFFECT OF MUSIC AS A REINFORCER ON A CLEANING TASK IN CHILDREN

Kumi Sato

LIVE CLASSICAL MUSIC IN AN URBAN MEDICAL CLINIC: A QUALITATIVE INVESTIGATION

Michael J. Silverman and Jon Hallberg

TOWARDS PROFESSIONALISATION OF MUSIC THERAPY: A MODEL OF TRAINING AND CERTIFICATION

Krzysztof Stachyra

EFFECTS OF A FOUR-YEAR MUSIC THERAPY GROUP PROGRAM FOR CHILDREN WITH ASD

Ryoko Suzuki, Izumi Futamata, Azusa Uchida, Azusa Sanpei, Moe Kurita, Chika Iijima, Tomoko Akiyama, and Ryoichi Sakuta

IMPORTANT CLINICAL INFORMATION IN MUSIC THERAPY

Naomi Takehara, Tamaki Yano, Tsutomu Masuko, Tomoko Ichinose, Kakuko Matsumoto, Tomomi Aoki, and Megue Yokoya

TABLE OF CONTENTS

WILL PROFESSIONAL MUSICIANS ACCEPT MUSIC THERAPY FOR THEMSELVES?

Junko Tanaka

EFFICACY OF MUSICAL INTERVALS ON PSYCHOLOGICAL PARAMETERS – A RANDOMIZED CONTROLLED TRIAL

Jan Vagedes, Eduard Helmert, Bernhard Deckers, Jeff Martin, Matthias Kohl, and Holger Kern

MUSICAL COMPOSITION IN MUSIC THERAPY WITH MULTI-FAMILY GROUP TO PREVENT DRUGS IN SCHOOL SETTING

Fernanda Valentin, Eliamar A. B. Fleury e Ferreira, Sandra Rocha do Nascimento, Célia M^a. F.S. Teixeira

THE EFFECT AND TIME COURSE OF A MUSIC THERAPY INTERVENTION ON AUTONOMIC NERVOUS SYSTEM FUNCTIONING INDEXED BY HEART RATE VARIABILITY

Marco Warth, Natalia Garrido Rosa, Thomas K. Hillecke, and Julian Koenig

383 WFMT ANNOUNCEMENTS

2014 WFMT Congress Events

WFMT Member Benefits

WFMT Lifetime Membership Award

2014 WFMT Awards

WFMT World Congress Scholarship for Students

Presenting WFMT's Assembly of Student Delegates

Honoring 2011-2014 WFMT Council Members

Call for Papers: *Music Therapy Today*

SPOTLIGHTSESSIONS

MUSIC, TRADITIONAL VALUES, AND PREGNANT WOMEN IN INDONESIA

Johanna Natalia

Faculty of Psychology, University of Surabaya, Indonesia

Abstract

This research investigated the influence of preferred music on the anxiety of Indonesian pregnant women. The experimental group (30 Ss) listened to music while the control group (29 Ss) did not. The results revealed that there were no significant differences in anxiety between the two groups that might be caused by traditional values.

Anxiety is a common response to pregnancy (Reading, 1983). Spielberger (1979, 1995) described anxiety occurrence as below:

Stressor → Threat → S-Anxiety

Stressor is an objective stimulus (pregnancy). *Threat* is an individual's perception of the stressor (e.g., thinking about or paying attention to the pregnancy, the delivery process, and/or the baby).

Many music therapy studies have been conducted to show the benefit of music in reducing anxiety in obstetric setting, particularly during pregnancy (Winslow, 1986; Durham & Collins, 1986; Liebman and MacLaren, 1991, Federico and Whitwell, 2001).

This research investigated the influence of music on the anxiety of Indonesian pregnant women. The experimental group (30 Ss) listened to preferred music while the control group (29 Ss) did not. The results revealed that there were no significant differences between the experimental and control groups in gestational age, Apgar scores, the baby's birth weight, or in the state and trait anxiety scores of the State-Trait Anxiety

Inventory (Spielberger, 1977). However, there was significant difference in feelings from before to during, and from before to after listening to music in the experimental group ($p \leq 0.001$). There are some possible reasons to account for the similar level of anxiety of the pregnant women in this study. First, because they mostly lived with their extended families and received support from them. This may cause they have felt more secure and less anxious. In Javanese culture the benefit of togetherness is stated in the Javanese philosophy "*Mangan ora mangan kumpul*" (Hariwijaya, 2004). It means "Eat or not, together is the most important."

Second, most of Indonesian people have strong beliefs in traditional values that are reflected in traditional ceremonies such as the *Tingkeban*. This ceremony is conducted for pregnant women when their pregnancy is at the 7th month. They thank God and pray for the welfare of the pregnancy. The effects of this supportive ceremony may have helped the pregnant women to feel secure and less anxious.

Third, there is a philosophy in Javanese culture that people should be "*nrimo/pasrah*". *Pasrah sumarah* philosophy in Javanese culture means that one should totally submit one's life to God (Hariwijaya, 2004). A large number of the two groups submitted their pregnancy to God's fate as their way of coping with anxiety. The act may have reduced their anxiety.

Fourth, there was a strong religious atmosphere in Indonesia. The Indonesian pregnant women may have submitted their pregnancy to God. By doing this, their anxiety may have been reduced.

This research suggested to considering traditional values or beliefs that might be influence the anxiety of Indonesian pregnant women. They might be able to contaminate the dependent variable of the research so that the influence of music could not be seen clearly. Because of that, the further research should anticipate these possibilities so that the influence of the music as a treatment can be observed more obviously.

References

- Durham, L., & Collins, M. (1986). The effect of music as a conditioning aid in prepared childbirth education. *Journal of Obstetric, Gynecologic, and Neonatal Nursing: JOGNN*, 15(3), 268-270.
- Federico, G. F., & Whitwell, G. E. (2001). Music therapy and pregnancy. *Journal of Prenatal and Perinatal Psychology & Health*, 15(4), 299-311.
- Hariwijaya, M. (2004). *Filsafat Jawa ajaran luhur warisan leluhur* (1 ed.). Jogjakarta - Indonesia: Gelombang Pasang.
- Liebman, S. S., & MacLaren, A. (1991). The effects of music and relaxation on third trimester anxiety in adolescent pregnancy. *Journal of Music Therapy*, 28(2), 89-100. Retrieved from Music Therapy Research: Quantitative and

Qualitative Foundations (American Music Therapy Association, CD-ROM, 1999 release).

- Reading, A. (1983). *Psychological aspects of pregnancy*. New York: Longman.
- Spielberger, C. (1979). *Understanding stress & anxiety*. Melbourne: Multimedia Publications Inc.
- Spielberger, C. D., & Vagg, P. R. (Eds.). (1995). *Test anxiety: Theory, assessment, and treatment*. Washington, DC: Taylor & Francis.
- Winslow, G. A. (1986). Music therapy in the treatment of anxiety in hospitalized high-risk mothers. *Music Therapy Perspectives*, 3, 29-33. Retrieved from Music Therapy Research: Quantitative and Qualitative Foundations (American Music Therapy Association, CD-ROM, 1999 release).

Acknowledgements

Thank you to Professor Emerita Denise Grocke, PhD, RMT, FAMI who supervised this research and has been guiding Johanna Natalia in her "music therapy journey".

About the Author

Johanna Natalia is a senior lecturer and psychologist at the Faculty of Psychology, University of Surabaya, Indonesia and has studied music therapy at the Faculty of Music, the University of Melbourne, Australia

Contact:

johanna.natalia@alumni.unimelb.edu.au