## **CURRICULUM VITAE**

CONCETTA M. TOMAINO, DA MT-BC, LCAT 48 Adrienne Lane Garrison, New York 10524 845-737-3182

### PROFESSIONAL EXPERIENCE

8/2000 - Present Services)	CenterLight Health System ( formerly Beth Abraham Health
Services	Senior Vice-President for Music Therapy Executive Director, Co-founder Institute for Music and Neurologic Function
1/94 - 8/2000	Beth Abraham Hospital <u>Title: Director of Music Therapy</u>
3/80 - 12/93	Beth Abraham Hospital <u>Title: Music Therapist</u> -Research development programs on impact of music on memory and other neurologic functioning.
11/86 - 12/04	Marrs/Treetops Nursing Home <u>Title: Music Therapy Consultant</u>
1988 - Present	Private Music Therapy Practice Specializing in use of music therapy neurological diseases, especially Parkinson's and Alzheimer's disease.
6/91 - 5/93	Kittay House <u>Title: Music Therapy Consultant</u>
1/89 - 12/90	New York University  Title: Assistant Research Scientist  -Assisted in grant writing. Designed and implemented research studies related to the bio-mechanical, physiological, and psychological aspects of performance in music and dance.
5/78 - 3/80	Wartburg Home for the Aged <u>Title: Music Therapist</u>
7/78 - 3/80	Hebrew Home for the Aged <u>Title: Music Specialist</u>
1/77 - 8/77	YMHA Bergen County <u>Title: Music Specialist</u>

### **EDUCATION**

5/98	New York University DA - Music Therapy	
4/84	Columbia University	Post graduate course in Neuropsychology
1979	New York University	MA - Music Therapy
1976	SUNY at Stony Brook Minor - Psychology/Sciences	BA - Music Performance

### **CERTIFICATIONS**

2006	LCAT - New York State License # 549
1993	ACMT - The American Association for Music Therapy
1984	MT-BC - The Certification Board for Music Therapy. Certificate #226
1980	CMT - The American Association for Music Therapy

# ACADEMIC/FACULTY AFFILIATIONS

1/13 – Present	Adjunct Professor, Department of Music, Lehman College, CUNY
1/13 - Present	Adjunct Faculty, Georgia College and State University
9/12 - Present	Member, Advisory Council – Music and Health Research Collaboratory (MHRC) University of Toronto
1/06 - Present	Albert Einstein College of Medicine Associate, The Arthur S. Abramson Department of Physical Medicine and Rehabilitation
5/05 - Present	National Parkinson's Foundation, Allied Team Training II, Faculty
1/95 - Present	New York Geriatric Education Center <u>Title: Faculty</u>
9/01 - 2004	Brookdale Center for Aging <u>Title: Adjunct Faculty</u>

9/79 - Present	New York University <u>Title: Clinical Music Therapy Internship Supervisor/Guest</u> <u>Lecturer</u>
9/83 - 2000	Molloy College <u>Title: Adjunct Music Therapy Internship Supervisor</u>
9/92 - 2000	New School for Social Research <u>Title: Clinical Music Therapy Fieldwork</u> <u>Instructor</u>
6/97 - 2000	Adler Institute <u>Title: Guest Lecturer</u>
7/87	The College of New Rochelle <u>Title: Adjunct Faculty/Independent Study Instructor</u>

## **PROFESSIONAL AFFILIATIONS**

9/93 - Present	Founding Board member, Institute for Music and Neurologic Function
2009 - Present	Founding Board member, International Association of Music and Medicine
2010 - Present	Founding Board member, Music & Memory
3/97 - Present	Super Panel member for GRAMMY in the Schools, National Academy of Recording Arts and Sciences
10/95 - Present	Advisory Board of the Center for Alternative Medicine Research in Rehabilitation at the Kessler Institute for Rehabilitation, Inc.
1/03	Member Development Committee, American Music Therapy Association
1/98 - 2001	Chair, Job Re-analysis Committee, Certification Board for Music Therapists
1/98 - 1/99	Member, Futures Committee, American Music Therapy Association
9/97 - 2001	Editorial Review Board: <u>Journal of Music Therapy</u>
9/97 - 2001	New Media Review Editor: <u>International Journal of Arts Medicine</u>
1/97 - 2001	Board member, Certification Board for Music Therapists

## **International Journal of Arts Medicine** 1/91 - 2008 International Advisory Board member **American Association for Music Therapy** 9/92 - 8/93 Past-President 9/89 - 8/92 President 9/82 - 8/92 Member of the Executive Board 9/82 - 8/92 Member of the Board of Directors 9/88 - 8/89 President - Elect 9/83 - 8/88 Vice-President for Professional Standards 9/82 - 8/90 On-Site Observer for Alternate Route Certification Member of the Certification Committee 4/80 - 8/88 9/82 - 8/83 Chairperson of the Certification Committee **Certification Board for Music Therapist** 11/92 - 6/94 Chair of the Job Re-analysis Committee 11/87 - 8/89 Member of the Continuing Education Committee **National Coalition of Arts Therapy Associations** 9/88 - 8/93 Representative for AAMT 9/82 - 2000 New York Neuropsychology Group 9/79 - Present **International Trumpet Guild** 6/79 - Present American Federation of Musicians Locals 38 and 398

#### PERFORMANCE EXPERIENCE

11/90 - 12/05

5/93 - Present

7/76 - Present Freelance trumpet performer

PHI DELTA KAPPA

National Association for Female Executives, Inc.

11/85 - Present	Solo/Principal Trumpet-Lehman College Community Concert Band
6/91 - 2008	Section trumpet - White Plains Pops
6/89 - Present	Section trumpet - Westchester Band
5/85 - 5/90	Section trumpet - Philharmonic Symphony of Westchester
7/79 - 5/80	Section trumpet - American Concert Band

## **SCHOLARSHIPS AND AWARDS**

9/88 - 12/88	Doctoral Research Assistantship/Human Performance Analysis Laboratory-NYU
6/78 - 6/79	NYU Graduate Assistantship
9/78 - 6/79	N.E. Collins Scholarship
6/78	Kurtz Scholarship
9/72 - 6/76	Regents Scholarship

## LISTING

### **AWARDS**

11/2014	Lifetime Achievement Award – American Music Therapy Association
06/2011	Inaugural Burton Grebin Innovator of the Year Award – Continuing Care Leadership Coalition
11/2010	Professional Practice Award – American Music Therapy Association
1/8/10	National Organization of Italian American Women "Wise Woman" Award
12/15/04	Zella Bronfman Butler Award – UJA
11/29/04 Function	Music Has Power Award – Institute for Music and Neurologic
3/15/99	Touchstone Award - Women in Music

10/23/92 Music Th	erapists for Peace - Award for advancing public awareness
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of music therapy and for contribution to a more peaceful and harmonious world through methods unique to music

therapy

#### **GRANTS**

2009	\$171,000	Fan Fox and Leslie Samuels Foundation
2009	\$5,000	Aging in NY Fund
2008	\$60,000	NY Community Trust
2007	\$5,000	Balm Foundation
2006	\$262,000	DOH Dementia Grant programs 2 years
2004	\$5,000	Christopher Reeves Paralysis Foundation
2004	\$36,000	United Hospital Fund, PI
2002	\$493,500	US Administration on Aging, HHS earmark grant PI
2000	\$50,000	Wallerstein Foundation 5 year clinical grant PI
1999	\$25,000	New York State Congressional Grant PI
1997	\$184,275	New York State Department of Health Co-PI
1995	\$10,000	REX Foundation PI
1995	\$6,430	Haym Salomon Geriatric Foundation PI
1994	\$234,000	New York State Department of Health PI

### **PUBLICATIONS**

Tomaino, C.M.( 2014). Music Therapy and the Brain. In Wheeler, B. (ed) <u>Music Therapy</u> <u>Handbook.</u> Guilford Press

Tomaino, C.M. (2013). Creativity and Improvisation as Therapeutic Tools within Music Therapy. <u>Annals of the New York Academy of Sciences: The Emerging Science of Consciousness: Music, Brain, and the Human Experience</u>. pp 84-86.

Tomaino, C.M. (2013) In Tune with Life: Using Music to Enhance Physical and Mental Well

Being. In Ronch and Weiner (eds) <u>Models and Pathways to Person-Centered Elder Care</u>. Health

Professions Press: Maryland pp 263-275.

Tomaino, C.M. (2013) Meeting the Complex needs of Persons with Dementia through Music Therapy. <u>Music and Medicine</u> 5(4) pp234-241.

<u>Tomaino CM</u>.(2012) Effective music therapy techniques in the treatment of nonfluent aphasia.

Ann N Y Acad Sci. 2012 Apr;1252:312-7.

Tomaino, C.M. (2012) Music and Memory: alzheimer's Disease and the Well-tuned Ipod- Adding personal playlist to the quest for "Person Centered Care"

<u>Activities Director's Quarterly for Alzheimer's & other Dementia Patients</u> 12(4) pp 19-23.

Tomaino, CM (2011) Using Rhythmic auditory Stimulation for Rehabilitation in Berger and Turow (eds) Music, Science and the Rhythmic Brain Rutledge, NY pp111-121

Tomaino, C.M. (2010) Recovery of Fluent Speech Through a Musician's Use of Pre-learned Song Repertoire: A Case Study. <u>Music and Medicine</u> 2(2) 85-88

Tomaino, C.M. (2009). Clinical Application of Music therapy in Neurological Rehabilitation. In R. Haas, V. Brandes (eds) <u>Music that Works</u>. Austria: Springer Wien, New York pp 211-220.

Tomaino, C.M. (2008). Music Therapy. In E. Capezuti, G. Siegler, & Mezey, M.D. (Eds.), *Encyclopedia of Elder Care (2nd Ed.)*. (pp. ). New York: Springer Publishing Company.

Tomaino, C.M. (2006). Music Therapy to benefit individuals with Parkinson's disease. Movement Disorders Vol.21/Suppl.13, 2006.p S29

Tomaino, C.M. (2005). Music Therapy. In Devinsky, Schachter and Pacia (eds) Complementary and Alternative Therapies for Epilepsy. DEMOS: New York pp 293-301

Tomaino, C. (2002). The Role of Music in the Rehabilitation of Persons with Neurologic Diseases. Music Therapy Today (online), August, available at http://musictherapyworld.net

Tomaino, C. (2002, Winter). How Music Can Reach the Silenced Brain. <u>Cerebrum</u>. Vol 4:1, pp 22 – 33.

Tomaino, C. (2000). Working with Images and Recollection with Elderly Patients. In, D. Aldridge (Ed.) <u>Music Therapy in Dementia</u>. London: Jessica Kingsley.

Tomaino, C. (2000). Using Music Therapy with Persons with Parkinson's Disease. In Cote, Sprinzeles, Elliot & Kutscher (Ed.) <u>Parkinson's Disease and Quality Of Life</u>. New York: Haworth Press.

1999	Tomaino, C., Scheiby, B., Asmussen, S., Ramsey, D., Shah, V., & Goldstein, A. The effects of a music therapy intervention on the levels of depression, anxiety/agitation, and quality of life experienced by individuals diagnosed with Early and middles stage dementias: A controlled study. Final Report to the 1996 Dementia Grants Projects, Office of Continuing Care, New York State Department of Health.
1999	Active Music Therapy approaches for Neurologically Impaired Patients. In Maranto (Ed.) <u>Music Therapy and Medicine:</u> <u>Theoretical and Clinical Applications</u> . 115-122. American Music Therapy Association, Inc.
1998	Tomaino (Ed.) <u>Clinical Applications Of Music in Neurologic</u> <u>Rehabilitation</u> . St. Louis. MMB Music, Inc.
1998	Tomaino, C. M. (1998). Music and Memory. In Tomaino (Ed.) <u>Clinical Applications Of Music in Neurologic Rehabilitation</u> . St. Louis. MMB Music, Inc.
1998	Music on their minds: A Qualitative study of the effects of using familiar music to stimulate preserved memory function in persons with dementia. Unpublished Doctoral Dissertation. New York University: UMI.
1996	The Influence of Music on Memory in Patients with Dementia. (Final research findings NYDOH grant. unpublished).
1996	"Music Therapy for the Elderly In Long Term Skilled Nursing Care and Short Term Rehabilitation" in <u>Music Therapy International Report</u> Volume 10, pp 69-71.
1993	Music and music therapy for the frail non-institutionalized elderly. <u>Journal of Long Term Home Health Care: The PRIDE Institute</u> <u>Journal</u> , 13, (2) 24-27.
1993	Music and the limbic system. In F.J. Bejjani (Ed.), <u>Current Research in Arts Medicine</u> . Illinois: A Cappella Books.
1991	"Music and Neurological Disorder" with Oliver W. Sacks, M.D. International Journal of Arts Medicine: Fall 1991 1:1 pp7-9 MMB Music.
1990	Music Therapy is Vital in Neurological Cases, with Oliver Sacks. [letter to the editor]. <i>New York Times</i> (June 4, 1991) p.
1989	"Comparison of Three Piano Techniques as an Implementation of a

Proposed Experimental Design" with F.J. Bejjani, M.D., Ph.D. et al. Medical Problems of Performing Artists.

CHAPTERS	
1991	Xu, N., Bejjani, F.J., Titiloye, V.M., Lei, L., Tomaino, C.M.; Lockett, R. "Conversion of forearm surface EMG into Force: Experimental design and pilot study." <u>In</u> : Anderson, P.A., Hobart, D.J., and Danoff, J.V. (eds), <u>Electromyographical kinesiology</u> . Amsterdam, The Netherlands: Elsevier Science Publishers B.V. 1991.
1991	Titiloye, V.M., Bejjani, F.J., Xu, N., Tomaino, C.M. "Upper extremity force requirements in violin vibrato: A dynamic electromyographic study." In: Anderson, P.A., Hobart, D. J., and Danoff, J.V. (eds), Electromyographical Kinesiology. Amsterdam, the Netherlands: Elsevier Science Publishers B.V. 1991.
1989	<ul> <li>Bejjani, F.J., Ferrara, Lu, Xu, N. Tomaino, C.M., Pavlidis, L., Wu, J.;</li> <li>Dommerholt, J. "Synchronized electromyographic, video and sound analysis of piano performance with comparison of three methods".  <u>In:</u></li> <li>J.J. Presperin (ed), <u>Technology of the Next Decade</u>. Proceedings of the</li> <li>12th Annual Resna conferences, Washington, D.C.: Resna press, 1989,</li> <li>pp 258-259.</li> </ul>
ABSTRACTS	
2001	The Role of Music in the Rehabilitation of persons with Neurologic Diseases: Gaining Access to "Lost Memory" and Preserved Function Through Music Therapy. P. 88 In <u>Music Therapy In Europe: Napoli 2001</u> The 5 <sup>th</sup> European Music Therapy Congress.
1997	<ul> <li>"Music and Memory: Implications for Persons with Dementia". p. 436.</li> <li>In Aging Beyond 2000: One World One Future. Book Abstracts, World</li> <li>Congress of Gerontology, Adelaide Australia.</li> </ul>
1992	"Medical Problems of the Elderly: Implications for Music Therapy Assessment and Intervention". Proceedings AAMT 21st Anniversary

**Physical** 

Lockett, R.; Bejjani, F.J.; Xu, N. Tomaino, C.M.; and Ruskin, A. "Three-dimensional analysis of cervical motion". <u>Archives of</u>

Conference.

1989

Medicine and Rehabilitation, 70(11), A-95, 1989.

Bejjani, F.J. and Tomaino, C.M. "Comparison of three piano methods

using state-of-the-art motion analysis technology". Proceedings of

the

<u>International Society for Music in Medicine</u>. Palm Springs, CA, 1989.

1989 Bejjani, F.J., Tomaino, C.M., and Ferrara, L.A. "Comparative Acoustic

and EMG analysis of Violin Vibrato". Proceedings of the 7th

Conference on Medical Problems of Musicians and Dances, 1989.

1990 Xu, N., Bejjani, F.J., Titiloye, L., Lei, L., and Tomaino, C.M.

"Conversion of forearm surface EMG into force - Experimental design and pilot study". <u>Proceedings of the International Society of t</u>

Electrophysiological Kinesiology, 1990.

1990 Titoye, V.M., Bejjani, F.J., Xu, N., Tomaino, C.M., Lei, L. "Upper

extremity force requirements in violin vibrato. A dynamic

electromyographic study." Proceedings of the International Society

<u>of</u>

Electrophysiological Kinesiology, 1990.

#### **CONFERENCE PRESENTATIONS:**

Invited speaker to over 10 national and international conferences annually. Subjects include topics related to "Music and Neurologic Function" Music Therapy and Integrative Medicine" Music Therapy and Rehabilitation", Music and Memory," "Music Therapy in

Dementia Care"

#### **MEDIA COVERAGE:**

Work has been featured in many international media venues including "48 Hours," "60 Minutes"

"CBS Sunday Morning" "The Doctor is In." National Public Radio and cited in several popular books including: Don Campbell, The Mozart Effect, Mitchel Gaynor, Sounds of Healing and Oliver Sacks, Anthropologist on Mars, and

Musicophilia which is dedicated to her.