

HOLLY MATTO

EDUCATION

- Ph.D. University of Maryland, Social Work, 2000
- M.S.W. University of Michigan, Interpersonal Practice, 1996
- B.F.A. Ohio University, 1994

SKILLS

- Randomized Clinical Trials (RCT)
- Applied Statistics & Measurement
- Qualitative & Quantitative Methodology
- Clinical Social Work

RESEARCH INTERESTS

- Substance Abuse Treatment Intervention Research
- Integrative Practice Model Development
- Social Work & Neuroscience
- Biobehavioral Health Wearables

PROFESSIONAL EXPERIENCE

- 2011-present Associate Professor (tenured)
George Mason University
College of Health and Human Services
Department of Social Work
Fairfax, Virginia
- 2007 – 2011 Associate Professor (tenured)
Virginia Commonwealth University
School of Social Work
Richmond, Virginia
- 2005 – 2007 Assistant Professor (tenure-track)
Virginia Commonwealth University
School of Social Work
Richmond, Virginia
- 2004 -- 2005 Assistant Professor (tenure-track)
University at Albany, State University of New York

School of Social Welfare
Albany, New York

2000 – 2004 Assistant Professor (tenure-track)
Virginia Commonwealth University
School of Social Work
Alexandria, Virginia

PUBLICATIONS (Peer-reviewed; 2005-present)

- Gibson, S., Matto, H. C., & DeMonte, A. (2017). Should they stay or should they go? Greek housing and college campuses. *Journal of Social Work Practice in the Addictions*, (published online January 18, 2017).
- Matto, H. C., & Cleaveland, C. (2016). Using a Social-spatial Lens to Understand the Impact of Poverty on Trauma and Addiction Recovery Trajectories. *Journal of Social Work Practice in the Addictions: Special Issue: Substance Use & Violence*, 16(1-2), 7-23.
- Matto, H. C., Tompkins, C. J., Ihara, E. S., Inoue, M., & Byrd, A. (2015). Results from a Music, Imagery, and Movement (MiM) Treatment Intervention in a Long-Term Care Facility. *Families in Society*, 96(4), 277-283.
- Matto, H. C. (2015). Biobehavioral Response Redirection: Innovations to Activate Personalized Recovery Cues and Decrease Relapse Risk. End Note: *Journal of Social Work Practice in the Addictions*, 15, 450-453.
- Spera, C., & Matto, H. C., & Travis, W. (2015). Research Note: Satisfaction with Air Force Way of Life: Pre- and post-9/11. *Armed Forces & Society*, 41(4), 734-741.
- Matto, H. C., Hadjiyane, M. C., Kost, M., Marshall, J. K., Wiley, J., Strolin-Goltzman, J., Khatiwada, M., & VanMeter, J. W. (2014). fMRI clinical trial of a dual – processing treatment protocol for substance-dependent adults. *Research on Social Work Practice*, 24(6), 659-669.
- Matto, H. C., Strolin-Goltzman, J., Hadjiyane, M., VanMeter, J., Kost, M., Marshall, J. K., & Wiley, J. (2013). Clinical trial of an innovative dual-processing group therapy relapse prevention protocol conducted in a community-based setting. *Journal of Groups in Addiction & Recovery*, 8(4), 240-261.
- Matto, H. C., Strolin-Goltzman, J., & Mogro-Wilson, C. (2010). Dual Processing Treatment Modality: An innovative treatment to decrease physiological craving in substance abusers. *Journal of Groups in Addiction & Recovery*, 5 (2), 113-123.
- Matto, H. C., & Strolin-Goltzman, J. (2010). Integrating social neuroscience and social work: Innovations for advancing practice-based research. *Social Work*, 55(2), 147-156.

- Spera, C., Wentzel, K., & Matto, H. C. (2009). Parental aspirations for their children's educational attainment: Relations to ethnicity, parental education, children's academic performance, and parental perceptions of school climate. *Journal of Youth and Adolescence*, 38, 1140-1152.
- Matto, H. C. & Spera, C. (2009). Estimating Person-Environment Transactions on Intention to Change Drug Using Behaviors. *Journal of the American Psychiatric Nurses Association*, 15 (3), 182-190.
- Adams, K.B., Matto, H.C. & LeCroy, C.W. (2009). Limitations of Evidence-Based Practice for social work education: Unpacking the complexity. *Journal of Social Work Education*, 45 (2), 165-186.
- Mogro-Wilson, C., Strolin, J., & Matto, H. (2009). Methodological Issues for University Collaboration with a Rural Latino Community and Substance Abusing Population. *Journal of Social Work Practice in the Addictions*, 9(2), 204-214.
- Matto, H. C., Strolin, J., & Mogro-Wilson, C. (2008). A Pilot Study of a Dual Processing Substance User Treatment Intervention with Adults. *Substance Use & Misuse*, 43, 3, 285-294.
- Carlson, B. E., Smith, C. A., Matto, H. C., & Eversman, M. (2008). Reunification with children in the context of maternal recovery from drug abuse. *Families in Society*, 89(2), 253-263.
- Strolin-Goltzman, J., Matto, H., & Mogro-Wilson, C. (2007). A comparative analysis of a dual processing substance abuse treatment intervention: Implications for the development of Latino-specific interventions. *Hispanic Health Care International*, 5(4), 162-168.
- Spera, C. & Matto, H. C. (2007). A contextual-congruence model of socialization. *Families in Society*, 88(4), 551-560.
- Naglieri, J. A., Rojahn, J., & Matto, H. C. (2007). Hispanic and Non-Hispanic Children's Performance on PASS Cognitive Processes and Achievement. *Intelligence*, 35(6), 568-579.
- Naglieri, J. A., Otero, T., DeLauder, B., Matto, H. C. (2007). Bilingual Hispanic Children's Performance on the English and Spanish Versions of the Cognitive Assessment System. *School Psychology Quarterly* (APA Division 16 Journal), 22(3), 432-448.
- Matto, H. C., Miller, K. A., & Spera, C. (2007). Examining the Relative Importance of Social Context Referents in Predicting Intention to Change Substance Abuse Behavior Using the EASE. *Addictive Behaviors*, 32(9), 1826-1834.
- Matto, H. C. (2007). An Innovative Treatment: Stage I Evaluation of a Dual Processing

- Treatment Protocol on Self-Regulation Capacities of Chronic Substance Dependent Adults. *Best Practices in Mental Health*, 3, 41-51.
- Carlson, B. E., Matto, H. C., Smith, C. A., & Eversman, M. (2006). Reunification Following Drug Abuse Treatment: Recovering the Mother Role. *Journal of Drug Issues*, 36(4), 877-902.
- Matto, H. C., Miller, K. A., & Spera, C. (2006). Measuring the Influence of Social Context Referents in Substance Abuse Treatment: An Instrument Validation Study. *Journal of Social Work Practice in the Addictions*, 6(3), 13-23.
- Matto, H.C., Berry-Edwards, J., Hutchison, E. D., Bryant, S., & Waldbillig, A. (2006). An exploratory study on multiple intelligences and social work education. *Journal of Social Work Education*, 42(2), 405-416.
- Matto, H. C. & Naglieri, J. A. (2005). Race and ethnic differences and human figure drawings: Clinical utility of the DAP:SPED. *Journal of Clinical Child and Adolescent Psychology*, 34(4), 706-711.
- Naglieri, J. A., Rojahn, J., Matto, H. C., & Aquilino, S. A. (2005). Black-White differences in cognitive processing: A study of the Planning, Attention, Simultaneous, and Successive theory of intelligence. *Journal of Psychoeducational Assessment*, 23(2), 146-160.
- Matto, H. C., Miller, K., & Spera, C. (2005). Ecological Assessment of Substance-abuse Experiences (EASE): Findings from a New Instrument Development Pilot Study *Addictive Behaviors*, 30(7), 1281-1289.
- Matto, H. C. (2005). An integrated sensory-linguistic approach for drug addiction: A synthesis of the literature and new directions for treatment research. *Stress, Trauma, and Crisis: An International Journal*, 8 (2-3), 79-92.
- Matto, H. C. (2005). A bio-behavioral model of addiction treatment: Applying dual representation theory to craving management and relapse prevention. *Substance Use & Misuse*, 40(4), 529-541.
- Matto, H. C., Naglieri, J. A., & Clausen, C. (2005). Validity of the Draw-A-Person: Screening Procedure for Emotional Disturbance (DAP:SPED) in strengths-based assessment. *Research on Social Work Practice*, 15, 41-46.

BOOKS

- Vaughn, M. G., & DeLisi, M., & Matto, H. (2014). *Human Behavior: A Cell to Society Approach*. Hoboken, NJ: John Wiley and Sons.

Matto, H. C., Strolin-Goltzman, J., & Ballan, M. S. (2014). *Neuroscience for social work: Current research and practice*. New York, NY: Springer Publishing.

Hutchison, E. D., Matto, H. C., Harrigan, M. P., Charlesworth, L. W., & Viggiani, P. A. (2007). *Challenges of living: A multidimensional working model for social workers*. Thousand Oaks, CA: Sage Publications.

BOOK CHAPTERS

Hutchison, E. D., & Matto, H. C. (2017). Young and middle adulthood In E. Hutchison (Ed.), *Essentials of human behavior: Integrating person, environment, and the life course* (2nd edition) (pp. 471-505). Thousand Oaks, CA: Sage Publications.

Matto, H. C. Young adulthood. (2015). In E. D. Hutchison, *Dimensions of human behavior: The changing life course*, 5th ed, (pp. 269-309). Thousand Oaks, CA: Sage Publications.

Matto, H. C. (2014). Symbols of hope: Healing through the creative arts. In *Hope Matters: The Power of Social Work* (Eds. Elizabeth J. Clark and Elizabeth F. Hoffler). NASW Press: Washington, D.C. (peer-reviewed book chapter).

Matto, H. C. (May, 2012). Drug and alcohol interventions. In Gray, M., Midgley, J., & Webb, S (Eds.), *Sage Handbook of Social Work*. Sage Publications.

Matto, H. C. (2008). An integrated sensory-linguistic approach for drug addiction: A synthesis of the literature and new directions for treatment research. In B. E. Bride and S. A. MacMaster (Eds.), *Stress, trauma, and substance use*, (pp. 1-14). New York: Routledge.

Matto, H. C. (2007). Drawings in clinical assessment of children and adolescents. In S. R. Smith and L. Handler (Eds.), *The clinical assessment of children and adolescents: A practitioner's guide*. Mahwah, NJ: Erlbaum.

Neuman, K., Matto, H., Hutchison, E., & Singleton, K. (2005). The spirit catches you: A transactional model of cultural competence and health literacy. In W. Spitzer (Ed.), *Cultural competence in health care social work practice* (pp. 17-33). Petersburg, VA: The Dietz Press.

Matto, H. C. (2005). Substance abuse. In J. Corcoran, *Building Strengths and Skills: A Collaborative Approach to Working with Client*, (pp. 189-207). New York: Oxford University Press.

PRESENTATIONS (Peer-reviewed 2010-present)

Crawford, G., Matto, H.C., Peterson, V., & Edelman, B. (July 10, 2017). Veterans Treatment Courts Identifying Key Findings from a Collaborative Survey. *National*

Association of Drug Court Professionals (NADCP) Annual Training Conference, Washington, D.C. Oral paper presentation.

Matto, H. C., & Seshaiyer, P. (April, 2017). *Use of Technology to Manage Stimulus Cues and Reduce Drug Relapse*. Oral presentation at the 2017 Biotech and Health Sciences Research Symposium, George Mason University, Fairfax, Virginia,

Tompkins, C., Ihara, E., Inoue, M., Matto, H. C., & Sonneman, S. *Stimulating Emotions and Behaviors in Individuals with Dementia: A Personalized Music Intervention*. Poster presentation at the Gerontological Society of America's 69th Annual Scientific Meeting, New Orleans, LA, November 17, 2016.

Matto, H. C., Tompkins, C., Ihara, E., Inoue, M., & Byrd, A. (January, 2016). Poster presented. *RCT: Examining the Effects of Music, Imagery & Movement (MiM) to Reduce Depression in Assisted Living*. 20th Annual Conference Anniversary Celebration of the Society for Social Work and Research, Washington, DC.

Matto, H. C. (January, 2016). Symposium paper presented: *Functional Magnetic Resonance Imaging Clinical Trial of a Dual-Processing Treatment Protocol for Substance-Dependent Adults*, as part of the SSWR Symposium: "Social Work and Neuroscience: Using Neuroimaging to Study and Address Social Problems", with Shaun Eack, Jessica Black and Eric Garland. 20th Annual Conference Anniversary Celebration of the Society for Social Work and Research, Washington, DC.

Matto, H. C., Tompkins, C., & Ihara, E. NASW-VA conference. 90-minute workshop. *Music, Imagery & Movement for Residents in Long-term Care*. Williamsburg, VA, March, 2015.

Ihara, E. S., Clark, C., Tompkins, C., & Matto, H. C. *Examining the Effects of a Person-Centered Situation-Specific Music Intervention (ID: 1974281)*. Paper presented at The Gerontological Society of America's 67th Annual Scientific Meeting, November, 2014, Washington, D.C.

Vaughn, M., Matto, H. C., & Hutchison, E. D. (2012). *Revolutionizing HBSE back to our roots: Advancing its integrative capacity*. Curriculum Workshop presented at the Council on Social Work Education, Annual Program Meeting, November, 2012, Washington, D. C.

Matto, H. C. (2012). *Innovations in treatment intervention research: Mapping the recovering brain*. Paper presented at the Council on Social Work Education, Annual Program Meeting, November, 2012, Washington, D.C.

Matto, H. C. (2012). *Innovations in substance abuse treatment: Mapping brain-behavior resiliency*. Paper presented at the National Association of Social Workers 2012 National Conference, July, 2012, Washington, D.C.

Strolin-Goltzman, J., Matto, H.C., Mogro-Wilson, C. (2010). Integrating social neuroscience and social work to treat Latino substance abusers. Poster presented at the *Annual Program Meeting, Council on Social Work Education*. October, 2010, Portland, Oregon.

AWARDS/GRANTS & CONTRACTS (2014-present)

- 2017 Fellow of the Society for Social Work and Research (SSWR):

<http://secure.sswr.org/awards/society-for-social-work-and-research-fellowshipprogram/#2017>

- Matto, H. C. Awarded contract, collaborative among National Institute of Corrections, Bureau of Prisons and the Veterans Administration to analyze survey data from the Veteran Treatment Courts and to complete a report on the findings. (Awarded June, 2016).
- Matto, H. C. & Seshaiyer, P. Use of Technology to Manage Stimulus Cues and Reduce Drug Relapse: A STEAM-H (Science, Technology, Engineering, Arts & Math – Health) Initiative. Provost’s Multidisciplinary RFP. Awarded: July 31, 2015.
- Tompkins, C., Ihara, E., Inoue, M., & Matto, H. C. ARDRAF Alzheimer’s & Related Diseases Research Award Fund Virginia Center on Aging Project Title: *Individuals with Dementia at Adult Day Care Centers: Examining the Effects of Personalized Music on Behavior and Emotion*. Awarded: June, 2015.
- PI (Matto; along with Co-PIs Dr. Cathy Tompkins and Dr. Emily Ihara). *Examining the effects of the Music, Imagery, and Movement (MiM) treatment intervention on emotional and cognitive functioning of residents in long-term care*. National Endowment for the Arts (NEA). Awarded, April, 2014.