Matthew M. Kurtz, Ph.D.

Primary Academic Appointment:

Professor of Psychology and Neuroscience and Behavior Chair, Department of Psychology Wesleyan University Judd Hall Middletown, CT. 06459 860-685-2072 mkurtz@wesleyan.edu

Secondary Academic Appointment:

Associate Professor (Adjunct) of Psychiatry Yale School of Medicine New Haven, CT.

Other Consulting Staff Appointments:

Active Community Affiliate Staff, Department of Psychiatry The Institute of Living/Hartford Hospital Hartford, CT.

Consulting Neuropsychologist, Connecticut Valley Hospital and Greater Bridgeport Mental Health Center, Department of Mental Health and Addiction Services (DMHAS)-State of Connecticut

Education:

1984-1989 B.A. Reed College (Psychology) Portland, Oregon Elected to Phi Beta Kappa

1990-1992 M.A. Princeton University (Psychology and Neuroscience) Princeton, N.J.

1992-1995 Ph.D. Princeton University (Psychology and Neuroscience) Princeton, N.J.

1995-1997 Post-doctoral Certificate (Clinical Neuropsychology) Graduate Center-CUNY New York, N.Y.

1997-2000 NIMH National Research Service Award Fellow, Neuropsychiatry Program, University of Pennsylvania, Philadelphia, PA.

Postgraduate Training and Appointments:

6/95-8/95 Neuropsychology Extern,

Department of Neurology, Winthrop-University Medical Center, Mineola, L.I.

9/95-1/96 Neuropsychology Extern,

Department of Neurology, Columbia-Presbyterian Medical Center, New York, N.Y.

1/96-8/96 Neuropsychology Extern, Comprehensive Neuropsychological Services (CNS), New York, N.Y.

9/96-8/97 Clinical Psychology Intern, Kessler Institute for Rehabilitation, West Orange, N.J.

9/97-6/00 Post-doctoral Research Fellow, Neuropsychiatry Program, University of Pennsylvania, Philadelphia, PA.

11/03-4/04 Neuropsychological Consultant, Psychological Assessment Service, Hartford Hospital, Hartford, CT.

1/04-6/04 Visiting Assistant Professor in the Department of Psychology (part-time), Trinity College, Hartford, CT.

1/05-6/05 Visiting Assistant Professor in the Department of Psychology (part-time), Wesleyan University, Middletown, CT.

8/00-4/05 Neuropsychologist, Schizophrenia Rehabilitation Program, Institute of Living, Hartford, CT.

4/05-6/07 Neuropsychological Consultant, Schizophrenia Rehabilitation Program, Institute of Living, Hartford, CT.

4/05-6/07 Research Scientist, Olin Neuropsychiatry Research Center, Institute of Living, Hartford, CT.

1/07-5/07 Visiting Assistant Professor in the Department of Psychology (part-time), Wesleyan University, Middletown, CT.

1/01-6/14 Assistant Clinical Professor of Psychiatry, Yale School of Medicine, New Haven, CT.

7/07-6/10 Assistant Professor, Department of Psychology, Wesleyan University, Middletown, CT.

7/10-6/16 Associate Professor, Department of Psychology, Wesleyan University, Middletown, CT.

7/13-7/16 Chair, Program in Neuroscience and Behavior, Wesleyan University, Middletown, CT.

7/14- Associate Professor (Adjunct) of Psychiatry, Yale School of Medicine, New Haven, CT.

6/15- Adjunct Professor, Korea University, Seoul, Republic of Korea.

7/16- Chair, Department of Psychology, Wesleyan University, Middletown, CT.

Professional Organizations:

Association for Psychological Science, International Neuropsychological Society, Schizophrenia International Research Society, Society for Research in Psychopathology.

Licensure:

Connecticut #002314 New York (inactive) Pennsylvania (inactive)

Grants:

Completed:

NIMH National Research Service Award, Predoctoral Fellowship: The autonomic determinants of conditioned heart-rate change. \$18,800.00 1993-1995.

NIMH Mental Health Clinical Research Center (MHCRC), Pilot Grant: Autonomic activation, subjective anxiety and task performance in PET CBF studied of schizophrenia. (Co-principal investigator) \$5,000.00. 1997-1998.

Hartford Hospital New Investigator Award: Neurocognitive remediation for schizophrenia. (Principal Investigator) \$9,362.50. 2001-2002.

Hartford Hospital Open Competition: FMRI assessment of treatment response in the schizophrenia rehabilitation program at the Institute of Living. (Principal Investigator) \$47,885.00. 2001-2002.

Hartford Hospital Research Free Funds: Neurocognitive deficits in schizophrenia across the lifespan: A 10-year follow-up study (Principal Investigator): \$2,375.00. 2001-2003.

NIMH B/START Award: Predictors of treatment response to rehabilitation in schizophrenia. (Principal Investigator) \$50,000.00. 2002-2003.

NARSAD Young Investigator Program Award: Neurocognitive predictors of response to cognitive remediation in patients with schizophrenia. (Principal Investigator) \$60,000.00. (\$30,000.00 per year). 2002-2004.

Hartford Hospital Small Grants Initiative: Guanfacine augmentation for the remediation of attention and working memory deficits in patients with schizophrenia: a pilot study. (Consultant) \$10,000.00. 2002-2003.

Hartford Hospital Open Competition: Functional mapping of the neocortical network in schizophrenia: executive-function impairments and spontaneous fluctuations in fMRI. (Co-investigator) \$50,000. 2003-2004.

Hartford Hospital New Investigator Award: Comparison of remediation techniques on the WCST in schizophrenia (Co-investigator) \$9,978. 2003-2004.

Hartford Hospital Small Grants Initiative: Virtual reality assessment of psychosocial status in patients with schizophrenia. (Principal Investigator) \$9,690 2004-2005.

Hartford Hospital Open Competition Grant: Neuropsychological functioning of compulsive hoarding. (Co-Principal Investigator) \$74,898. 2006-2007

Wesleyan University Grant in Support of Scholarship: Reading processes and context processing in persons with schizophrenia. \$1,250 (Co-Principal Investigator) 2008-2009.

Wesleyan University Grant in Support of Scholarship: Neurological soft signs and affect recognition remediation in persons with schizophrenia. \$2,500 (Principal Investigator) 2008-2009.

Wesleyan University Grant in Support of Scholarship: Comparing two methods for improvement of verbal memory in schizophrenia. \$1,000 (Principal Investigator) 2010.

Wesleyan University Grant in Support of Scholarship: Stimulus salience as a remediation strategy for elementary deficits in processing speed in schizophrenia. \$1,000 (Principal Investigator) 2011.

Wesleyan University Grant in Support of Scholarship: Researching the prevalence of stigma and its connection to symptoms, cognitive function, and psychological status in Gujarat, India. \$2,500 (Principal Investigator) 2012.

NIH/NIMH Mentored Clinical Scientist Development Award (K08 Award): Neurocognitive rehabilitation for schizophrenia. (Principal Investigator) \$749,579. 2005-208.

NARSAD Young Investigator Award Program: Cognitive remediation for schizophrenia: Effects on distal outcome measures and relationship to social-skills training. (Principal Investigator) \$60,000. 2006-2008.

NIMH R37: Quantitative neuroimaging in psychosis--administrative supplement, \$283,326. (Consultant, Godfrey Pearlson, PI) 2012-2013.

NIMH R21: Computer-based cognitive remediation in adolescents with velo-cardio-facial syndrome. \$724,301. (Consultant, Wendy Kates, PI) 2009-2014.

NIH/NIDA R01: Cognitive training for nicotine dependence. \$2,071,086. (Co-investigator, Caryn Lerman, James Loughead, PIs) 2010-2015.

Wesleyan University Grant in Support of Scholarship: Methods for remediation of theory-of-mind deficits in schizophrenia. \$2,500, 2013.

Wesleyan University Grant in Support of Scholarship: A Study of functional disability in schizophrenia in southern India. \$3,000, 2014.

Fulbright-Nehru U.S. Scholar Award for Academic and Professional Excellence: A study of functional disability in schizophrenia in southern India 2014-2016.

Active:

Wesleyan University Grant in Support of Scholarship: Comparing cognitive remediation methods for schizophrenia. \$2,389, 2015-2016.

Wesleyan University Grant in Support of Scholarship: The role of motivation in cognitive remediation (CR) for schizophrenia. \$3,465, 2016-2017.

Awards:

President's Commendation for Academic Excellence, Reed College, 1987-89

Departmental nomination for (APGA) graduate-student teaching award, Princeton University, 1994

NARSAD Young Investigator Award, 2002

NARSAD Young Investigator Travel Grant, 2003

Hartford Hospital New Investigator Prize, 2005

NARSAD Young Investigator Award, 2006

NARSAD Young Investigator Travel Grant, 2007

Edgar Beckham Helping Hand Award (teaching award for addressing minority student needs),

Wesleyan University, 2013

Consulting/Ad-hoc Reviewer:

American Journal of Geriatric Psychiatry, American Journal of Psychiatry, American Journal of Psychiatric Rehabilitation, Archives of Clinical Neuropsychology, Archives of General Psychiatry, Biological Psychiatry, Biological Psychiatry: Clinical Cognitive Neuroscience, Bipolar Disorders, BMC Psychiatry, British Journal of Psychiatry, Clinical Psychology Review, Clinical Schizophrenia and Related Psychoses, CML Psychiatry, Cognitive Neuropsychiatry, Comprehensive Psychiatry, Expert Review in Neurotherapeutics, European Psychiatry, Human Brain Mapping, International Journal of Eating Disorders, International Journal of Geriatric Psychiatry, Journal of Abnormal Psychology, Journal of Affective Disorders, Journal of Clinical and Experimental Neuropsychology, Journal of Clinical Psychiatry, Journal of Consulting and Clinical Psychology, Journal of Dual Diagnosis, Journal of Nervous and Mental Disease, Journal of Neuropsychology, Journal of Rehabilitation Research & Development, Journal of Visualized Experiments (JoVE), Neuroimage, Neuropsychology Review, Neuropsychologia, Neuropsychological Rehabilitation, Neuroscience Letters, PLoS One, Progress in Neuropsychopharmacology and Biological Psychiatry, Oxford University Press, Psychiatric Rehabilitation Journal, Psychiatry Research, Psychological Medicine, Psychological Science, Schizophrenia Bulletin, Schizophrenia Research, Schizophrenia Research: Cognition, Social Psychiatry and Psychiatric Epidemiology, The Clinical Neuropsychologist, University of New Mexico Press, Western Journal of Nursing Research.

Senior Editorial:

Associate Guest Editor, Special Issue of <u>Rehabilitation and Research Practice</u> (2012) "Cognitive Remediation and Psychosocial Rehabilitation for Individuals with Severe Mental Illness".

Ad-hoc Grant Reviews:

National Institute of Mental Health, USA; Medical Research Council, United Kingdom; Health Research Board of Ireland; Swiss National Science Foundation.

Federal Grant Review Panels:

ZMH1 ERB-C (09) NIMH "Interdisciplinary Developmental Science Centers" July, 2008

ZMH1 ERB-D (05) S NIMH "Research to Improve the Care of Persons at Clinical High Risk for Psychotic Disorders" June, 2014

ZMH1 ERB-D (02) NIMH "Special Emphasis Panel: Early Phase Clinical Trials" February, 2015

ZMH1 ERB-D (03) NIMH "Special Emphasis Panel: Early Phase Clinical Trials" June, 2015

ZMH1 ERB-D (09) NIMH "Special Emphasis Panel: Early Phase Clinical Trials" June, 2016

ZRG1 RPHB-R (80) A NIMH "Special Emphasis Panel: Risk, Prevention and Health Behavior AREA Review" September, 2016

Program Committee:

Cognitive Remediation in Psychiatry Conference (2001-2016)

Other Professional Service:

Mentor, Young Investigator Program, International Congress on Schizophrenia Research, Colorado Spring, Colorado 2015 (Mentee: Anthony Ahmed, Assistant Professor, Weill Cornell Medical College)

Publications:

<u>Peer-reviewed articles (note: *denotes student co-author):</u>

- **Kurtz, M.M.**, Campbell, B.A. Paradoxical autonomic responses to aversive stimuli in the developing rat. *Behavioral Neuroscience* 108 962-971, 1994. PMID: 7826518
- Kurtz, M.M., Moberg, P.J., Gur, R.E. Aging and schizophrenia. Clinical Geriatrics, 6 51-60, 1998.
- **Kurtz, M.M.**, Moberg, P.J., Harper Mozley, L., Hickey, T., Arnold, S.E., Bilker, W.B. Gur, R.E. Cognitive impairment and functional status in elderly, institutionalized patients with schizophrenia. *International Journal of Geriatric Psychiatry*, 16, 631-638, 2001. PMID: 11424173
- **Kurtz, M.M.**, Ragland, J.D., Bilker, W.B., Gur, R.C., Gur R.E. Comparison of the continuous performance test with and without working memory demands in healthy controls and patients with schizophrenia. *Schizophrenia Research*, 48, 307-316, 2001. PMID:11295383
- **Kurtz, M.M.**, Moberg, P.J., Harper Mozley, L., Swanson, C.S., Gur, R. C., Gur, R.E. Effectiveness of an attention and memory training program on neuropsychological deficits in schizophrenia. *Neurorehabilitation and Neural Repair*, 15 75-80, 2001. PMID: 11527282
- **Kurtz, M.M.**, Moberg, P.J., Gur, R.C., Gur, R.E. Approaches to cognitive remediation of neuropsychological deficits in schizophrenia: A review and meta-analysis. *Neuropsychology Review*, 11, 197-210, 2001. PMID:11883669
- Bilker, W.B., Brensinger, C., **Kurtz, M.M.**, Kohler, C., Gur, R.C., Siegel, S.J., Gur, R.E. Development of an abbreviated schizophrenia quality of life scale using a new method. *Neuropsychopharmacology*, 28, 773-777, 2003. PMID:12655324
- **Kurtz, M. M.** Neurocognitive rehabilitation for schizophrenia. *Current Psychiatry Reports*, 5, 303-310, 2003. PMID:12857534
- **Kurtz, M.M.**, Ragland, J.D., Moberg, P.J., Gur, R.C. The Penn Conditional Exclusion Test: A new measure of executive-function with alternate forms for repeat administration. *Archives of Clinical Neuropsychology*, 19, 191-201, 2004. PMID:15010085

- **Kurtz, M.M.**, Wexler, B.E., Bell, M.D. The Penn Conditional Exclusion Test (PCET): Relationship to the Wisconsin Card Sorting Test and work function in patients with schizophrenia. *Schizophrenia Research*, 68, 95-102, 2004. PMID:15037343
- St. Germain, S.A., **Kurtz, M.M.,** Pearlson, G.D., Astur, R.S. Virtual driving in individuals with schizophrenia. *Annual Review of CyberTherapy and Telemedicine*, 2, 153-159, 2004.
- **Kurtz, M.M.**, Moberg, P.J., Ragland, J.D., Gur, R.C., Gur, R.E. Symptoms vs. neurocognitive test performance as predictors of psychosocial status in schizophrenia: A 1- and 4-year prospective study. *Schizophrenia Bulletin*, 31, 167-174, 2005. PMID:15888434
- **Kurtz, M.M.** Neurocognitive impairment across the lifespan in schizophrenia: An update. *Schizophrenia Research*, 74, 15-26, 2005. PMID: 15694750
- **Kurtz, M.M.,** Seltzer, J.C., Ferrand, J.L. Wexler, B.E. Neurocognitive function in schizophrenia at a 10-year follow-up: A preliminary investigation. *CNS Spectrums*, 10, 277-280, 2005. PMID: 15788955
- Kiehl, K.A., Stevens, M.C., Celone, K., **Kurtz, M.M.**, Krystal J.H. Abnormal hemodynamics in schizophrenia during an auditory oddball task. *Biological Psychiatry*, 57, 1029-1040, 2005. PMID: 15860344
- **Kurtz, M.M.**, Wexler, B.E. Differences in performance and learning proficiency on the Wisconsin Card Sorting Test in schizophrenia: Do they reflect distinct neurocognitive subtypes with distinct functional profiles? *Schizophrenia Research*, 81, 167-171, 2006. PMID: 16243489
- **Kurtz, M.M.** Symptoms versus neurocognitive skills as correlates of everyday functioning in severe mental illness: A review and synthesis. *Expert Review of Neurotherapeutics*, 6, 47-56, 2006. PMID:16466311
- Baker, E.K., **Kurtz, M.M.**, Astur, R.S. Virtual reality assessment of medication compliance in patients with schizophrenia. *Cyberpsychology and Behavior*, 9, 224-229, 2006. PMID:16640484
- Seltzer, J.C., **Kurtz, M.M.**, Thime, W. The Schizophrenia Rehabilitation Program at the Institute of Living: Combining neurocognitive, motivational and vocational rehabilitation. *The Behavior Therapist*, 29, 30-35, 2006.
- **Kurtz, M.M.,** Seltzer, J.C., Shagan, D.S., Thime W.R., Wexler, B.E. Computer-assisted cognitive remediation in schizophrenia: What is the active ingredient? *Schizophrenia Research*, 89, 251-260, 2007. PMID:17070671
- **Kurtz, M.M.,** Nichols, M.C.* Neurocognitive remediation for schizophrenia: A review of recent advances. *Current Psychiatry Reviews*, 3, 213-221, 2007.

- **Kurtz, M.M.,** Baker, E., Pearlson, G.D., Astur, R.S. A virtual reality apartment as a measure of medication management skills in patients with schizophrenia: A pilot study. *Schizophrenia Bulletin*, 33, 1162-1170, 2007. PMID:16956984
- **Kurtz, M.M.,** Mueser, K.T. A meta-analysis of controlled research on social skills training for schizophrenia. *The Journal of Consulting and Clinical Psychology*, 76, 491-504, 2008. PMID: 18540742
- **Kurtz, M.M.,** Wexler, B.E., Fujimoto, M., Shagan, D.S., Seltzer, J.C. Symptoms versus neurocognition as predictors of change in life skills in schizophrenia after outpatient rehabilitation. *Schizophrenia Research*, 102, 303-311, 2008. PMID: 18495433
- Choi, J.*, **Kurtz, M.M.** A comparison of remediation techniques on the Wisconsin Card Sorting Test in schizophrenia. *Schizophrenia Research*, 107, 76-82, 2009. PMID:18930632
- **Kurtz, M.M.**, Seltzer, J.C., Fujimoto, M., Shagan, D.S., Wexler, B.E. Predictors of change in life skills in schizophrenia after cognitive remediation. *Schizophrenia Research*, 109, 267-274, 2009. PMID:19006657
- Meyer, M.B.*, **Kurtz, M.M.** Elementary neurocognitive function, facial affect recognition and social skills in schizophrenia. *Schizophrenia Research*, 111, 173-179, 2009. PMID:19328653
- **Kurtz, M.M.,** Gerraty, R.* A meta-analytic investigation of neurocognitive deficits in bipolar illness: Profile and effects of clinical state. *Neuropsychology*, 23, 551-562, 2009. PMID: 19702409
- **Kurtz, M.M.,** Jeffrey, S.*, Rose, J. Elementary neurocognitive function, learning potential and everyday life skills in schizophrenia: What is their relationship? *Schizophrenia Research*, 116, 280-288, 2010. PMID:19747800
- **Kurtz, M.M.**, Rose, J., Wexler, B.E. Predictors of participation in community outpatient psychosocial rehabilitation in schizophrenia. *Community Mental Health Journal*, 47, 622-627, 2011. PMID: 20676766
- **Kurtz, M.M.**, Tolman, A.W.*, Neurocognition, insight into illness and subjective quality-of-life in schizophrenia: What is their relationship? *Schizophrenia Research*, 127, 157-162, 2011. PMID:21211943
- **Kurtz, M.M.** Neurocognition as a predictor of response to evidence-based psychosocial interventions in schizophrenia: What is the state of the evidence? *Clinical Psychology Review*, 31, 663-672, 2011. PMID:21482324
- **Kurtz, M.M.,** Donato, J.*, Rose, J. Crystallized verbal skills: Relationship to neurocognition, symptoms and functioning in schizophrenia. *Neuropsychology*, 25, 784-791, 2011. PMID: 21928906
- Tolin, D.F., Villavicencio, A., Umbach, A., **Kurtz, M.M.** Neuropsychological functioning in hoarding disorder. *Psychiatry Research*, 189, 413-418, 2011. PMID: 21764138

- Tolman, A.W.*, **Kurtz, M.M.** Neurocognitive predictors of objective and subjective quality of life in individuals with schizophrenia: A meta-analytic investigation. *Schizophrenia Bulletin*, 38, 304-315, 2012 PMID:20624752
- **Kurtz, M.M.,** Richardson, C.L.* Social cognitive training for schizophrenia: A meta-analytic investigation of controlled research. *Schizophrenia Bulletin*, 38, 1092-1104, 2012. PMID: 21525166.
- **Kurtz, M.M.** Cognitive remediation for schizophrenia: Current status, biological correlates and predictors of response. *Expert Review of Neurotherapeutics*, 12, 813-821, 2012. PMID: 22853789
- **Kurtz, M.M.,** Bronfeld, M.*, Rose J. Cognitive and social cognitive predictors of change in subjective and objective quality-of-life in rehabilitation for schizophrenia. *Psychiatry Research*, 200 (2-3), 102-107, 2012. PMID: 22769048
- Juhasz, B.J., Chambers, D., Shesler, L.*, Haber, A.*, **Kurtz, M.M.** Evaluating lexical characteristics of verbal fluency output in schizophrenia. *Psychiatry Research*, 200 (2-3), 177-183, 2012. PMID: 22809852
- **Kurtz, M.M.**, Olfson, R.H.*, Rose, J. Self-efficacy and functional status in schizophrenia: Relationship to insight, cognition and negative symptoms. *Schizophrenia Research*, 145, 69-74, 2013. PMID: 23375941
- Choi, K.H., Wykes, T., **Kurtz, M.M.** Adjunctive pharmacotherapy for cognitive deficits in schizophrenia: A meta-analytic investigation. *The British Journal of Psychiatry*, 203, 172-178, 2013.PMID: 23999481

 Erratum in: *British Journal of Psychiatry*. 203(5):392, 2013.
- Raskin, S., Maye, A., Rodgers, A., Correll, D., Zamrowiewicz, M., **Kurtz, M.M**. Prospective memory in schizophrenia: Relationship to medication management skills, neurocognition and symptoms in individuals with schizophrenia. *Neuropsychology*, 28, 359-365, 2014. PMID: 24188118
- Lyman, D.R., **Kurtz, M.M.**, Farkas, M., Preethy, G., Dougherty, R.H., Allen, S.D., Ghose, S.S., Delphin-Rittmon, M.E. Skill building: Assessing the evidence. *Psychiatric Services*, 65, 727-738, 2014. PMID: 24749145.
- DiMauro, J., Genova, M., Tolin, D.F., **Kurtz, M.M.** Cognitive remediation for neuropsychological impairment in hoarding disorder. *Journal of Obsessive Compulsive and Related Disorders*, 3, 132-138, 2014.
- **Kurtz, M.M.,** Mueser, K.T., Corbera, S., Thime, W.R. & Wexler, B.E. Social skills training and computer-assisted cognitive remediation in schizophrenia. *Schizophrenia Research*, 162, 35-41, 2015. PMID: 25640526

- Mariano, M. Tang, K., **Kurtz, M.M.** Kates, W. Cognitive remediation for adolescents with 22q11 deletion syndrome (22q11DS): A preliminary study examining effectiveness, feasibility, and fidelity of a hybrid strategy, remote and computer-based intervention *Schizophrenia Research*, 166, 283-289, 2015. PMID: 26044111.
- Meehan, W., Taylor, A., Berkner, P., Sandstrom, N., Peluso, W.M., **Kurtz, M.M.**, Pascual-Leone, A., & Mannix, R. Division III sports collision are not associated with neurobehavioral Quality-of-Life. *Journal of Neurotrauma*, 33, 254-259, 2016. PMID: 26193380
- Fiszdon, J.M., **Kurtz, M.M.**, Choi, J., Bell, M.D., Martino, S. Motivational interviewing to enhance cognitive remediation adherence in schizophrenia. *Schizophrenia Bulletin*, 42, 327-334, 2016. PMID: 26420905
- **Kurtz, M.M.,** Gagen, E., Rocha, N., Penn, D.L. Comprehensive social cognitive training programs for schizophrenia: A review and effect-size analysis. *Clinical Psychology Review*, 43, 80-89, 2016. PMID: 26437567
- Kremen, L.C., Fiszdon, J., **Kurtz, M.M.**, Silverstein, S. M., Choi, J. Intrinsic and extrinsic motivation and learning in schizophrenia. *Current Behavioral Neuroscience Reports*, *3*, 144-153, 2016.
- Campos, C, Santos S., Rocha, N., Gagen, E., Machado, S., Rocha, S., **Kurtz, M.M.**, Rocha, N. Neurobiological effects of social cognition training in schizophrenia: systematic review. *Neuropsychology Review*, *26*, 310-328, 2016. PMID: 27541742
- Rispaud, S., Rose, J., **Kurtz, M.M.** The relationship between change in cognition and change in adaptive functioning in schizophrenia during cognitive and psychosocial rehabilitation. *Psychiatry Research*, 244, 145-150, 2016. PMID: 27479105.
- Loughead, J., Falcone, M., Wileyto, W.E., Albelda, B., Audrain-McGovern, J., Cao, W., **Kurtz, M.M.**, Gur, R.C., Lerman, C. Can brain games help smokers quit?: Results of a randomized clinical trial. *Drug and Alcohol Dependence*, *168*, 112-118, 2016. PMID: 27635998.
- Mariano, M. Tang, K., **Kurtz, M.M.**, Kates, W. A follow-up study examining the durability of a hybrid, remote and computer-based cognitive remediation intervention for adolescents with 22q11.2 deletion syndrome. *Early Intervention in Psychiatry*. In press. PMID: 27629273

Under Review:

- Corbera, S., Wexler, B.E., Poltorak, A., Thime, W.R., **Kurtz, M.M.** Cognitive remediation for schizophrenia: Do age and chronicity matter?
- **Kurtz, M.M.,** Richardson, C., Rosengard, R., Mehta, S., Kremen, L., Zaidman, S., Rispaud, S., Choi, J. Verbal learning and memory enhancement strategies in schizophrenia: A randomized, controlled study.

Books:

Clinical neuropsychological foundations of schizophrenia. Marcopulos, B., **Kurtz, M.M.** (Eds). New York: Psychology Press, 2012.

Reviews:

Spaulding, W. Towards a psychopathology of individual differences: brace for the paradigm shift! *PsycCRITIQUES*, *58.19*, 2013.

McLeod, H.J. Review of "Clinical neuropsychological foundations of schizophrenia". *Neuropsychological Rehabilitation*, 23.5, 780-782, 2013.

Mathiesen, C.M. At long last, a comprehensive volume on schizophrenia and cognitive functioning, *The Clinical Neuropsychologist*, 29, 1, 179-181, 2015.

Schizophrenia and its treatment: Where is the progress? **Kurtz, M.M.** New York: Oxford University Press, 2016.

Reviews

Brown, S.A. The history of schizophrenia in the mental health field. *PsycCRITIQUES*, 61, Article 4, 2016.

Book Chapters:

- Gur, R.C., Moberg, P.J., **Kurtz, M.M.**, Gur, R.E. Aging and neurocognitive functioning. In *Geriatric secrets* (2nd edition) Eds., Forciea, M.A., Lavizzo-Mourey, R., Schwab, E.P. Philadelphia: Hanley & Belfus, Inc., 2000.
- Gur, R.C., Moberg, P.J., **Kurtz, M.M.**, Gur, R.E. Aging and neurocognitive function. In: *Geriatric secrets* (3rd edition), Eds. Forciea, M., Schwab, E.P., Raziano, D.B., Lavizzo-Mourey, R.. (Eds). Philadelphia: Hanley & Belfus, Inc., 2004.
- **Kurtz, M.M.,** Sartory, G. Treatment approaches with a special focus on neurocognition: overview and empirical results. In: *Understanding and treating neuro- and social-cognition in schizophrenia patients*. Roder, V., Medalia, A. (Eds.) Basel: S. Karger, 2010.
- **Kurtz, M.M.,** Marcopulos, B. Cognition in schizophrenia. In: *Clinical neuropsychological foundations of schizophrenia*. Marcopulos, B., Kurtz, M. (Eds). New York: Psychology Press. 2012.
- **Kurtz, M.M**. Functional outcome in schizophrenia. In: *Clinical neuropsychological foundations of schizophrenia*. Marcopulos, B., Kurtz, M. (Eds). New York: Psychology Press. 2012.
- **Kurtz, M.M**. Neurocognition in schizophrenia: A core illness feature and novel treatment target. In: *From symptom to synapse A neurocognitive perspective on clinical psychology*. Deckersbach, T., Mohlman, J. (Eds.) New York: Routledge/Taylor & Francis. 2015.

- **Kurtz, M.M.** Cognitive and social cognitive interventions for schizophrenia. In: *A guide to treatments that work*. Fourth edition. Nathan, P., Gorman, J. (Eds.) New York: Oxford University Press. 2015.
- **Kurtz, M.M.** Cognitive remediation for psychological disorders: An overview. In: *Cognitive remediation for functional outcome*. Medalia, A., Bowie, C. (Eds). New York: Oxford University Press. 2016

Dictionary Entries:

Kurtz, M.M. Compensatory Strategies; Insight: Effects on Rehabilitation; Rivermead Behavioral Memory Test. In: *Encyclopedia of Clinical Neuropsychology*. Kruetzer, J.S., DeLuca, J., Caplan, B. (Eds.) New York: Springer, 2012.

<u>Letters to the Editor, Editorials and Commentary:</u>

- **Kurtz, M.M.**, Moberg, P.J., Gur, R.C., Gur, R.E. Reply to "Psychological treatments in schizophrenia: II. Meta-analyses of randomized controlled trials of social skills training and cognitive remediation". *Psychological Medicine* 34, 569-570, 2004.
- St. Germain, S.A., **Kurtz, M.M.**, Pearlson, G.D., Astur, R.S. Individuals with schizophrenia drive more slowly and erratically than controls on a driving simulator. *Schizophrenia Research* 74, 121-122, 2005. PMID: 15694761
- McGurk, S.R., Eack, S.M. **Kurtz, M.M.**, Mueser, K.T. Cognitive rehabilitation and psychosocial rehabilitation for individuals with severe mental illness. *Rehabilitation Research and Practice*, 2012.
- **Kurtz, M.M.** Cross-sectional study: In individuals with schizophrenia, duration and severity of mental illness, health status, mutuality, employment and household income influence quality-of-life. *Evidence Based Nursing* 16, 79-80, 2013.

Book Reviews:

Kurtz, M.M. Memory Rehabilitation: A State of the Field Address. [Review of the book *Memory Rehabilitation: Integrating Theory and Practice]. Journal of Clinical and Experimental Neuropsychology* 12, 1-3, 2010.

Popular Press:

Kurtz, M.M. Schizophrenia's forgotten symptoms. Scientific American Mind, 62-67, March/April 2013.

Kurtz, M.M. Closing schizophrenia program a crippling loss. Op-ed. *The Hartford Courant*, June 13, 2014

Invited, Non-peer Reviewed Articles:

Saperstein, A., **Kurtz, M.M.** Current trends in the empirical study of cognitive remediation for schizophrenia. *The Canadian Journal of Psychiatry*, 58, 311-318, 2013.

Presentations (previous 12 years):

Invited Presentations:

Kurtz, M.M. Neuropsychology of schizophrenia. Connecticut Neuropsychological

Society. Hartford, CT., 2001.

Kurtz, M.M. Cognitive remediation for schizophrenia. Association for the Advancement of Behavioral Therapy. Philadelphia, PA. 2001.

Kurtz, M.M. Neurocognitive deficits in schizophrenia: Relationship to psychosocial status and treatment. Cognitive Remediation in Psychiatry, New York, N.Y. 2002.

Kurtz, M.M. Neurocognitive deficits in schizophrenia: assessment, treatment and relationship to psychosocial status. Psychopharmacology and Neuroscience Grand Rounds, Institute of Living. Hartford, CT. 2003.

Kurtz, M.M. Neurocognitive deficits in schizophrenia: assessment, treatment and relationship to psychosocial status. Mental Health Services Research Lunch Series: Braceland Center for Aging and Connecticut Department of Mental Health and Addiction Services (DMHAS). Hartford, CT. 2003.

Thime W., Kurtz M.M. Neurorehabilitation for persons with schizophrenia.

International Association of Psychosocial Rehabilitation Services. Bloomfield, CT. 2004.

Kurtz, M.M. Neurocognitive deficits in schizophrenia: assessment, treatment and relationship to psychosocial status. Psychopharmacology and Neuroscience Grand Rounds, Institute of Living. Hartford, CT. 2004.

Thime, W., Kurtz M.M. Neurorehabilitation for persons with schizophrenia. Connecticut North Central Regional Mental Health Board, Manchester, CT. 2004.

Kurtz, M.M. Neurocognitive remediation for schizophrenia: How specific are its effects? Cognitive Remediation in Psychiatry. New York, N.Y. 2005.

Kurtz, M.M. Cognitive remediation for schizophrenia: What is the active ingredient? Cognitive Remediation Experts Workshop. London, United Kingdom. 2006.

Kurtz, M.M. Neurocognitive remediation for schizophrenia: Current status and future prospects. Current Issues in Neuroscience Lecture Series. Trinity College. Hartford, CT. 2006

Thime, W.R., Kurtz, M.M. Neurocognitive function and rehabilitation in persons with schizophrenia. River Valley Services. Middletown, CT. 2006.

Kurtz, M.M. Cognitive remediation at Cedarcrest Hospital. Cedarcrest Hospital (DMHAS). Newington, CT. 2006.

Kurtz, M.M., Seltzer, J.C., Shagan, D.S., Wexler, B.E. Neurocognitive remediation for schizophrenia: Proximal vs. distal outcome measures. Cognitive Remediation in Psychiatry Conference. New York, N.Y. 2007.

Kurtz, M.M. Neurocognitive remediation for schizophrenia. Connecticut Valley Hospital (CVH-DMHAS). Middletown, CT. 2008.

Kurtz, M.M. Predictors of change in life-skills in schizophrenia after cognitive remediation. Cognitive Remediation in Psychiatry Conference. New York, N.Y. 2009.

Kurtz, M.M. Viewing schizophrenia as a disorder of neurocognition: Promise and pitfalls. Psychology Department Colloquium Series, Ferkauf Graduate School of Psychology, Yeshiva University, Bronx, N.Y. 2010.

Kurtz, M.M. Social cognitive training for schizophrenia: A meta-analytic investigation. LBRC Seminar Series. West Haven VA Hospital, West Haven, CT. 2011

Kurtz, M.M. Augmenting social skills training with cognitive remediation in schizophrenia. Cognitive Remediation in Psychiatry Conference. New York, N.Y. 2011.

Kurtz, M.M. Schizophrenia as a disorder of neurocognition: novel treatment approaches and implications for understanding outcome in the disorder. Brown Bag Lunch Speaker Series, Division of Clinical Psychology, Department of Psychology, University of Connecticut, Storrs, CT. 2011

Kurtz, M.M. Neuroscience: First principles and mechanisms of interaction with culture. "(Your) Brain on Culture" Workshop on Neuroscience and the Humanities, Center for the Humanities, Wesleyan

University, Middletown, CT. 2011

Kurtz, M.M. Schizophrenia as a disorder of neurocognition: novel treatment approaches and implications for understanding outcome in the disorder. Psychology Department Colloquium Series, Department of Psychology, Connecticut College, New London, CT. 2011

Kurtz, M.M. Nature vs. nurture: The example of psychosis. Wesleyan Thinks Big Conference, Wesleyan University, Middletown, CT. March, 2012.

Kurtz, M.M. Baccalaureate Address, Senior Voices 2012, Wesleyan University Baccalaureate Ceremony, Middletown, CT. May, 2012.

Kurtz, M.M. Social cognitive training: meta-analytic results and future directions. Cognitive Remediation in Psychiatry Conference, New York, N.Y., June, 2012.

Kurtz, M.M. Cognitive remediation. River Valley Services Continuing Education Series, Middletown, CT. February, 2013.

Kurtz, M.M. Panel Member, Discussion of Stigma and Mental Illness, MINDS Foundation, WesFest, Wesleyan University, Middletown, CT. April, 2013.

Kurtz, M.M. Functional outcome in schizophrenia: Where is the progress? The Institute of Living Grand Rounds and Annual BrainDance Award Ceremony, The Institute of Living, Hartford, CT. May, 2013.

Kurtz, M.M. Self-efficacy as a predictor of cognitive remediation response in schizophrenia. Cognitive Remediation in Psychiatry Conference, New York, N.Y., June, 2013.

Kurtz, M.M. Schizophrenia. Silver Ribbon Luncheon Series. Wesleyan University. Middletown, CT. September, 2013.

Kurtz, M.M. Schizophrenia as a neurocognitive disorder: Treatment implications. McNair Faculty Research Talk. Wesleyan University. Middletown, CT. November, 2013

Kurtz, M.M. Schizophrenia as a disorder of neurocognition: novel treatment approaches and implications for understanding outcome in the disorder. Essex County Hospital Center, Cedar Grove, NJ. January, 2014.

Kurtz, M.M. Schizophrenia as a neurocognitive disorder: implications for treatment. Connecticut Neuropsychological Society, Trinity College, Hartford, CT. April, 2014.

Kurtz, M.M. Neurocognitive remediation for schizophrenia. Schizophrenia Research Foundation (SCARF), Chennai, Tamil Nadu, India. September, 2014.

Kurtz, M.M. Cognitive remediation for schizophrenia: Efficacy, predictors of response and relationship to psychosocial rehabilitation. National Institute of Mental Health and Neurosciences (NIMHANS), Bangalore, Karnataka, India. October, 2014

Kurtz, M.M. Treatment for schizophrenia: where is the progress? Division III Lecture Series, Wesleyan University, Middletown, CT. February, 2015.

Kurtz, M.M. Treatment for schizophrenia: where is the progress? Learning Based Recovery Center talk series, West Haven VA Hospital, West Haven, CT. March, 2015.

Kurtz, M.M. Cognitive remediation for hoarding disorder. Cognitive Remediation in Psychiatry Conference. New York, N.Y. June, 2015

Kurtz, M.M. Cognitive remediation for schizophrenia: Efficacy, predictors of response and relationship to psychosocial rehabilitation. Korea University, Seoul, Republic of Korea. August, 2015

Kurtz, M.M. Schizophrenia and cognition: Implications for understanding the disorder and for treatment. Annual Rhodes Lecture, Department of Psychology, Reed College, Portland, Oregon. October, 2015.

Kurtz, M.M. Creating interdisciplinary classes. Center for Teaching and Learning. Reed College, Portland, Oregon. October, 2015.

Academic Conference Presentations:

- Kurtz, M., Moberg, P.J., Gur, R.C., Gur, R.E. Remediation of Wisconsin Card Sorting Test performance in patients with schizophrenia: A meta-analysis. International Neuropsychological Society, Toronto, CA., 2002.
- Kurtz, M.M., Moberg, P.J., Ragland, J.D., Gur, R.C., Gur, R.E. Symptoms vs. neurocognitive test performance as predictors of psychosocial status in schizophrenia: A 1- and 4-year follow-up study. Mount Sinai Conference on Cognition in Schizophrenia, Colorado Springs, CO. 2003.
- Kurtz, M.M., Moberg, P.J., Ragland, J.D., Gur, R.C., Gur, R.E. Symptoms vs. neurocognitive test performance as predictors of psychosocial status in schizophrenia: A 1- and 4-year follow-up study. International Congress on Schizophrenia Research, Colorado Springs, CO. 2003.
- Bilker, W.B., Brensinger, C., Kurtz, M.M., Kohler, C., Gur, R.C., Siegel, S.J. Gur, R.E. A method for abbreviating assessment scales: The schizophrenia quality of life scale. International Congress on Schizophrenia Research, Colorado Springs, CO. 2003.
- Kurtz, M.M., Ragland, J.D., Moberg, P.J., Gur, R.C. The Penn Conditional Exclusion Test: A new measure of executive-function with alternate forms for repeat administration. International Neuropsychological Society, Honolulu, Hawaii, 2003.
- Kurtz, M.M., Seltzer, J.C., Ferrand, J.L., Wexler, B.E. Neuropsychological deficits in schizophrenia; A 10-year longitudinal study. Society for Biological Psychiatry, San Francisco, CA. 2003.
- St. Germain, S., Kurtz, M., Pearlson, G., Astur, R.S. Investigation of driving behavior in schizophrenics using a VR driving simulator. Cybertherapy. San Diego, CA. 2004.
- Kurtz, M.M., Wexler, B.E., Bell, M.D. The Penn Conditional Exclusion Test (PCET): Relationship to the Wisconsin Card Sorting Test and work function in patients with schizophrenia. International Neuropsychological Society. Baltimore, MD. 2004.
- Kiehl, K.A., Stevens, M.C., Celone, K., Kurtz, M.M., Krystal J.H. Abnormal hemodynamics in schizophrenia during an auditory oddball task. Society for Biological Psychiatry, New York, N.Y. 2004.
- Hejnar, M.P., Kurtz, M.M., Kiehl, K.A., Pearlson, G.D., Calhoun, V.D. Performance on the Penn Conditional Exclusion Task (PCET) in patients with schizophrenia (SZ) and healthy controls: An fMRI analysis. Society for Biological Psychiatry, New York, N.Y. 2004.
- Shagan, D.S., Kurtz, M.M. Techniques and technology: Treatment of schizophrenia in the 21st century. Connecticut Psychological Association. Westbrook, CT. 2004.
- M.M. Kurtz, Seltzer, J.C., Wexler, B.E. Neurocognitive remediation for schizophrenia: A restorative approach. American Association for Research in Behavior Therapy. New Orleans. LA. 2004.
- Baker, E. K., Kurtz, M.M., Astur, R. S. Virtual-reality assessment of psychosocial status in patients with schizophrenia. Psychopharmacology and Neuroscience Rounds, Institute of Living, Hartford, CT. 2005.
- Kurtz, M.M., Wexler, B.E. Differences in learning proficiency on the Wisconsin Card Sorting Test in schizophrenia: Do they reflect distinct neurocognitive subtypes? International Neuropsychological Society. St. Louis, MO. 2005.
- Choi, J., Herlands, T., Niziolek, R., Thysen, J., Kurtz, M.M. Comparison of Remediation Techniques on the Wisconsin Card Sorting Test (WCST) in Schizophrenia. VII. International Symposium on Schizophrenia. Bern, Switzerland. 2005.
- Choi, J., Niziolek, R., Herlands, T., Ferrand, J., Kurtz, M.M. Comparison of remediation techniques on the Wisconsin Card Sorting Test (WCST) in schizophrenia. International Congress on Schizophrenia Research. Savannah, GA. 2005.

- Kurtz, M.M., Seltzer, J.C., Shagan, D.S., Wexler, B.E. Neurocognitive remediation for schizophrenia: How specific is the intervention and its effects. International Congress on Schizophrenia Research. Savannah, GA. 2005.
- Baker, E. K., Kurtz, M.M., Astur, R. S. Virtual-reality assessment of medication self-management in patients with schizophrenia. Society for Neuroscience, Washington, DC. 2005.
- Baker, E. K., Kurtz, M.M., Astur, R. S. Virtual-reality assessment of medication compliance in patients with schizophrenia. International Workshop on Virtual Rehabilitation, Avalon, CA. 2005.
- Bochicchio, M.J., Kurtz, M.M. Neurocognition, affect recognition and social skills performance in outpatients with schizophrenia. International Neuropsychological Society. Boston, MA. 2006.
- Kurtz, M.M., Wexler, B.E., Stevens, M.C., Kiehl, K.A. Abnormal hemodynamics during a verbal working memory task in patients with schizophrenia. Biological Psychiatry. Toronto, CA. 2006.
- Kurtz, M.M. Seltzer, J.C., Shagan, D.S., Thime, W.R., Wexler, B.E. Neurocognitive remediation for schizophrenia: How specific are its effects? Association for Behavioral and Cognitive Therapies, Chicago, IL. 2006.
- Kurtz, M.M., Seltzer, J.C., Shagan, D.S., Wexler, B.E. Neurocognitive remediation for schizophrenia: What is the active ingredient? International Neuropsychological Society. Portland, OR. 2007.
- Kurtz, M.M., Mueser, K.T. Social skills training for schizophrenia: A meta-analysis of controlled research. Winter Workshop in Schizophrenia and Bipolar Illness. Montreux, Switzerland, 2008.
- Kurtz, M.M., Wexler, B.E., Desai, R., Fujimoto, M., Shagan, D.S., Thime, W.R., Seltzer, J.C. Symptoms versus neurocognition as predictors of change in life skills in schizophrenia after outpatient rehabilitation. Winter Workshop in Schizophrenia and Bipolar Illness. Montreux, Switzerland, 2008.
- Koby, D., Tartar, S., Carlson, S., Meunier, S., Lovejoy, D., Kurtz, M.M., Tolin, D.F. Emerging evidence for frontal lobe dysfunction in compulsive hoarding. National Academy of Neuropsychology. Chicago, IL. 2008.
- Kurtz, M.M., Seltzer, J.C., Shagan, D.S., Fujimoto, M., Wexler, B.E. Symptoms versus neurocognition as predictors of change in life-skills in schizophrenia after outpatient rehabilitation. Association for Behavioral and Cognitive Therapies. Orlando, FL. 2008.
- Juhasz, B.J., Kurtz, M.M., Kastenbaum, J. Age-of-acquisition effects in language processing disorders: The case of schizophrenia. British Psychological Society, Brighton, UK. 2009.
- Kurtz, M.M., Seltzer, J.C., Shagan, D.S., Fujimoto, M., Wexler, B.E. Predictors of change in life-skills in schizophrenia after cognitive remediation. International Congress on Schizophrenia Research, San Diego, CA. 2009.
- Corbera, S., Thime, W.R., Duzant, R., Shagan, D.T., Grealy, M., Crowley, E., Homisky, K., Fujimoto, M., Nichols, M. Kurtz, M.M., Seltzer, J.C. Improved vocational outcomes in patients with schizophrenia after combining neurocognitive, motivational and vocational rehabilitation. Cognitive Remediation in Psychiatry Conference. New York, N.Y., 2009.
- Tolin, D.F., Kurtz, M.M., Meunier, S.A., Carlson, S.E. Neuropsychological impairment in compulsive hoarding. Association of Behavioral and Cognitive Therapies, New York, N.Y. 2009.
- Corbera, S., Thime, W., Duzant, R., Shagan T, D., Grealy M., Crowley, E., Homiski, K., Fujimoto, M., Nichols, M, Kurtz, M, M., Seltzer C, J. Improved vocational outcomes in patients with schizophrenia after combining neurocognitive, motivational and vocational rehabilitation. Association of Behavioral and Cognitive Therapies, New York, N.Y. 2009.
- Raskin, S., Maye, J., Rogers, A., Astur, R., Kurtz, M. M. The relationship between prospective memory and medication adherence in individuals with schizophrenia. Symposium on Cognitive and Clinical Issues in Prospective Memory. British Psychological Society, Hatfield, England, 2009.

- Kurtz, M.M., Seltzer, J.C., Shagan, D.S., Wexler, B.E. A restorative drill-and-practice approach to cognitive remediation in schizophrenia: How specific are its effects? Symposium on Cognitive Remediation for Individuals with Schizophrenia. International Neuropsychological Society, Acapulco, Mexico, 2010.
- Kurtz, M.M., Tolman, A.W. Neurocognitive predictors of objective and subjective quality-of-life in individuals with schizophrenia: A meta-analytic investigation. The University of Miami-International Congress Cognition Satellite Meeting, Colorado Springs, CO. 2011.
- Kurtz, M.M., Tolman, A.W. Neurocognitive predictors of objective and subjective quality-of-life in individuals with schizophrenia: A meta-analytic investigation. International Congress on Schizophrenia Research, Colorado Springs, CO. 2011.
- Kurtz, M.M., Tolman, A.W. Neurocognition, insight into illness and subjective quality-of-life in schizophrenia: What is their relationship? International Congress on Schizophrenia Research, Colorado Springs, CO. 2011.
- Agolli, E., Lewis, A., Kurtz, M.M., De Maio, M., Raskin, S., Predictors of cognitive remediation success in a simultaneous multiple attention task in people with schizophrenia. Cognitive Neuroscience Society, San Francisco, CA. 2011.
- Tang, K, Kelchner, L., Kurtz, M.M., Kates, W. Computerized cognitive remediation with youth with velo-cardio-facial syndrome (22q11.2 Deletion Syndrome): A Preliminary Study. Cognitive Remediation in Psychiatry Conference. New York, N.Y. 2011.
- Kates, W., Tang, K., Kelchner, L. Kurtz, M.M.. Computerized cognitive remediation in adolescents with VCFS: A preliminary report. Annual Meeting of the Velo-Cardio-Facial Syndrome Educational Foundation, July, 2011.
- Kurtz, M.M., Mueser, K.T., Wexler, B.E.. Augmenting social skills training with cognitive remediation in schizophrenia. Schizophrenia International Research Society, Florence, Italy, 2012.
- Kurtz, M.M., Donato, J., Rose, J. Crystallized verbal skills: Relationship to neurocognition, symptoms and functioning in schizophrenia. Schizophrenia International Research Society, Florence, Italy, 2012.
- Kurtz, M.M., Bronfeld, M., Rose, J. Cognitive and social cognitive predictors of change in subjective and objective quality-of-life in rehabilitation for schizophrenia. Schizophrenia International Research Society, Florence, Italy. 2012.
- Kates, W., Tang, K, Sanderson, L., Mariano, M., Kurtz, M.M. Computerized cognitive remediation with youth with velo-cardio-facial syndrome (22q11.2 Deletion Syndrome). Cognitive Remediation in Psychiatry Conference. New York, N.Y. 2012.
- Kates, W., Tang, K, Sanderson, L., Mariano, M., Kurtz, M.M. Computerized cognitive remediation with youth with velo-cardio-facial syndrome (22q11.2 Deletion Syndrome). Annual Meeting of the Velo-Cardio-Facial Syndrome Educational Foundation, 2012.
- Kurtz, M.M., Donato, J., Rose, J. Crystallized verbal skills in schizophrenia: Relationship to neurocognition, symptoms and functional status. The Society for Research in Psychopathology, Ann Arbor, MI. 2012
- Correll, D., Raskin, S., Zamroziewicz, Maye, J., Rogers, A. Kurtz, M.M. Prospective memory in schizophrenia: relationship to medication adherence, neurocognition and symptoms in individuals with schizophrenia. International Neuropsychological Society, Waikoloa, HI., 2013.
- Kurtz, M.M., Olfson, R.H., Rose, J. Self-efficacy and functional status in schizophrenia: Relationship to insight, cognition and negative symptoms. Cognition Satellite Meeting, International Congress on Schizophrenia Research, Orlando, Florida, 2013.

- Kurtz, M.M., Mueser, K.T., Wexler, B.E., Augmenting social skills training with cognitive remediation in schizophrenia. International Congress on Schizophrenia Research, Orlando, Florida, 2013.
- Corbera, S., Poltorak, A., Thime. W.R., Kurtz, M.M. Differential cognitive remediation benefits as a function of age in schizophrenia. Eastern Psychological Association, Boston, MA., 2014.
- Corbera, S., Poltorak, A., Thime. W.R., Kurtz, M.M. Differential cognitive remediation benefits as a function of age in schizophrenia. Cognitive Remediation in Psychiatry N.Y., N.Y., June, 2014.
- Kates, W., Tang, K.L., Mariano, M., Kurtz, M.M., Sanderson, L.K. Computerized cognitive remediation in adolescents with velo-cardio-facial Syndrome (22q11.2 Deletion Syndrome). Cognitive Remediation in Psychiatry N.Y., N.Y., June, 2014.
- Kates, W., Tang, K.L., Mariano, M., Kurtz, M.M., Computerized cognitive remediation in adolescents with velo-cardio-facial Syndrome (22q11.2 Deletion Syndrome). International Congress for Schizophrenia Research, Colorado Springs, CO. March, 2015.
- Kurtz, M.M., Trask, C., Rosengard, R. Comparing two strategies for improving verbal episodic memory in schizophrenia: The role of narrative and imagery. International Congress for Schizophrenia Research, Colorado Springs, CO. March, 2015.
- Choi, J., Tek, C., Kurtz, M.M., Thime, W., Dewberry, M., Haber, L., Fiszdon, J., Assaf, M. Pearlson, G. Synergistic effects of cognitive and physical exercise in schizophrenia. Society for Research in Psychopathology, New Orleans, LA. October, 2015.
- Fiszdon, J. Kurtz, M.M. Choi, J. Bell, M.D. Martino, S. Improving cognitive rehabilitation adherence in schizophrenia. Society for Research in Psychopathology, New Orleans, LA. October, 2015.
- Kurtz, M.M., Gagen, E., Rocha, N., Machado, S., Penn, D.L. Comprehensive treatments for social cognitive deficits in schizophrenia: A critical review and effect-size analysis. Society for Research in Psychopathology, New Orleans, LA. October, 2015.
- Rispaud, S., Rose, J., Kurtz, M.M. The relationship between change in cognition and change in functional ability in schizophrenia during cognitive and psychosocial rehabilitation. Cognitive Remediation in Psychiatry, N.Y., N.Y., June, 2016.
- Gopal, S., Kurtz, M.M. Emotional intelligence and disability in early-stage schizophrenia. International Conference on Schizophrenia, Chennai, Tamil Nadu, India, September, 2016.
- Kurtz, M.M., Trask, C., Rosengard, R., Kremen, L., Mehta, S., Zaidman, S., Choi, J. Verbal learning and memory enhancement strategies in schizophrenia: A randomized, controlled trial. Society for Research in Psychopathology, Baltimore, MD., September, 2016.

Chair, Academic Conference Symposia:.

- Kurtz, M.M. Cognitive rehabilitation in schizophrenia: Current Status and future prospects. Association for Behavioral and Cognitive Therapies. Chicago, IL. 2006
- Kurtz, M.M. Predictors of response to evidence-based behavioral rehabilitation in persons with severe mental illness: Who benefits and why. Association for Behavioral and Cognitive Therapies. Orlando, FL. 2008.
- Kurtz, M.M. New directions in our understanding of quality-of-life (QOL) in schizophrenia: Subjective vs. objective indices. International Congress on Schizophrenia Research, Colorado Springs, CO. 2011.
- Kurtz, M.M., McGurk, S.R. Cognitive remediation for schizophrenia: Determining active ingredients. International Congress on Schizophrenia Research, Colorado Springs, CO. 2015. Discussant, Academic Conference Symposium
- Kurtz, M.M. Symposium: Cognitive Remediation Therapy for Schizophrenia. Chair, Professor Mie Matsui. International Congress of Psychology, Yokohama, Japan, July, 2016. Workshops:

Kurtz, M.M. Methods of cognitive assessment and intervention. Cognitive Remediation in Psychiatry. New York, N.Y. 2004.

Seltzer, J.C., Kurtz, M.M. Cognitive remediation in psychiatry. Mental and Addictions Program, Vancouver Island Health Authority, Victoria, British Columbia, Canada 2006.

Shagan, D.S., Kurtz, M.M. Bridging assessment and treatment planning in cognitive remediation. Cognitive Remediation in Psychiatry Conference. New York, N.Y. 2006.

Seltzer, J.C., Kurtz, M.M. Neurocognitive rehabilitation for schizophrenia. Westborough State Hospital, Westborough, MA. 2007

Kurtz, M.M. Workshop on psychosocial interventions in schizophrenia. Indian Psychiatric Society CE Program, Gujarat State Branch and Department of Psychiatry, SBKS MI&RC, Sumandeep Vidypeeth. Piparia, District Vadodora, India, March, 2013.

Community Presentations:

Kurtz, M.M. Cognitive remediation of neuropsychological deficits in schizophrenia. Connecticut Alliance for the Mentally III (CAMI; Manchester branch) Manchester, CT. 2001.

Kurtz, M.M. Cognitive remediation of neuropsychological deficits in schizophrenia. Connecticut Alliance for the Mentally Ill (CAMI; Waterbury branch) Waterbury, CT. 2002. Student Conference Presentations:

Olfson, R., Kurtz, M.M. Self-efficacy and functional status in schizophrenia: Relationship to insight, cognition and negative symptoms. NEURON Conference. Quinnipiac University. Hamden, CT. 2013.

Invited NIH Conference:

Workshop on Improving Smoking Cessation Treatments for Individuals with Schizophrenia. Rockville, MD. April, 2013. Invited expert on cognition and treatment in schizophrenia.

Teaching Experience:

Trinity College

Biological Psychology, 2004

Wesleyan University

Behavioral Neurobiology (co-taught with Biology) 2007, 2008, 2009, 2011, 2012, 2013, 2015 Clinical Neuropsychology 2007, 2008, 2010, 2012, 2014

Neuroscience Perspectives on Psychopathologies (taught as part of a two-course Summer Institute) 2010, 2011, 2012

Schizophrenia and Its Treatment: Historical, Neurobiological and Phenomenological Perspectives, 2012, 2014 (2), 2016 (intensive format: 3-week semester)

Statistics: An Activity-based Approach 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016

Advanced Research Methods 2009, 2011 (2), 2013

Korea University International Summer Campus

Introduction to Psychology 2015, 2016

Abnormal Psychology 2015, 2016

Graduate Thesis Advisor:

Emily Langner '08/'09 (BA/MA)

Undergraduate Thesis Advisor:

Sarah B. Jeffrey, '09, Honors, Holzberg Prize recipient

Suzanna B. Hirsch, '10, Honors

Arielle W. Tolman, '10, High Honors, Acheson-Grass Award recipient

Melanie Bronfeld, '12, Honors

Lennox Byer, '12, Honors

Jad Donato, '12, High Honors, Acheson-Grass Award Recipient

Jed Rendleman, '12, Honors

Rachel Olfson, '14, High Honors

Rachel Rosengard, '14, High Honors, Acheson-Grass Award Recipient

Simone Hyman, '15, Honors

Samuel Rispaud, '15, Honors, Acheson-Grass Award Recipient

Sofia Zaidman, '16, High Honors

Matthew Siegelman, '16, Honors

Undergraduate Thesis Reader:

Charles Hannah, '12, Science in Society Program

Ariel Schwartz, '12, General Scholarship

William Fraker, '14, Science in Society Program

Taylor Goodstein, '14, General Scholarship

Heather Miura, '14, Psychology

Faisal Kirdar, '14, NS&B

Yun-Hsuan Lai, '14, Psychology

Matan Koplin-Green, '15 NS&B

Aviv Fraiman, '15 NS&B

Aarit Ahuja, '16 NS&B

Master of Arts Oral Exam and Thesis Committee:

John Paul Pianka

Master of Science Qualifying Committee:

Chelsea Lassiter, Biology

Hughes Life Sciences/ Undergraduate Research in the Sciences Program Mentor:

Eric Lamotte

Ari Tolman

Melanie Bronfeld

Rachel Olfson (2)

Shyle Mehta

Lisa Kremen

McNair Summer Program Mentor:

Kelley Miller

Mark Nakhla

Arjun Ramrup

Alejandra Marcelino

Quantitative Analysis Center Apprenticeship:

Jed Rendleman

Student-Faculty Internship Program:

Simone Hyman

Summer Experience Grant:

Lauren Seo Sofia Zaidman

Departmental and University Service:

Member, Cultural Psychology Search Committee, Wesleyan University (2007-2008)

Member, Postdoctoral Training Committee, Wesleyan University (2008-2010)

Member, Psychology Department Ethics Committee, Wesleyan University (2008-2009, 2011, 2014)

Member, Psychology Department Colloquium Committee (2009-2010)

Member, Psychology Department Ploughback Committee (2007-2014)

Faculty Representative, Alcohol and Other Drugs Committee, Assessment Subcommittee, Wesleyan University (2008-2009)

Panelist for a discussion of the representation of mental illness in film. Sponsored by the Wesleyan Film Studies Program (2008)

Reviewer, Wesleyan Summer Experience Grant (2012)

Chair, Cognitive Neuroscience Search Committee, Wesleyan University (2012-2013)

Member, Behavioral Neuroscience Search Committee, Wesleyan University (2012-2013)

Chair, Neuroscience and Behavior Program, Wesleyan University (2013-)

Chair, Charles Sanislow Promotion and Tenure Committee, Department of Psychology, Wesleyan University (2014)

Member, Wesleyan University Institutional Review Board (2015-)

Promotion and Tenure Reviews:

Boston University, James Madison University, University of Texas at Tyler, Yale School of Medicine

Community Service:

Member, Board of Directors, Intercommunity Mental Health Group, East Hartford, CT. (2008-2010) Vice President, Board of Directors, Intercommunity Mental Health Group, East Hartford, CT. (2010-2012)

President, Board of Directors, Intercommunity Mental Health Group, East Hartford, CT. (2012-2014)

Member, Board of Directors, Intercommunity Recovery Centers, Hartford, CT. (2015-)

Member, Board of Directors, The MINDS Foundation (non-profit devoted to helping the mentally ill in developing countries, 2010-)