

CURRICULUM VITAE
Susan Regina McGurk, Ph.D.

Name:
Susan R. McGurk, Ph.D.

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Center for Psychiatric Rehabilitation
Boston University
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EDUCATION

- 7/93-7/96: Postdoctoral Scholar, Neuropsychiatric Institute, Department of Psychiatry and Biobehavioral Sciences, University of California, Los Angeles
9/89-9/92: Clinical Psychology Postdoctoral Training, Department of Psychology, University of California, Los Angeles
9/83-6/89: Ph.D., Department of Psychology, University of California, Los Angeles

PROFESSIONAL LICENSES/CREDENTIALS

Clinical Psychology, NH #1075
National Register of Health Service Psychologists, Member ID #53892

ACADEMIC POSITIONS

- 11/11- Associate Professor of Occupational Therapy, Boston University
Secondary appointments in Departments of Psychology and Psychiatry
Member of the Center for Psychiatric Rehabilitation, BU
Assistant Clinical Professor, Member of the Psychiatric Research Center, Dartmouth Medical School
1/05-10/11 Associate Professor of Psychiatry, Dartmouth Medical School
Neuropsychologist, New Hampshire Hospital
1/05- Associate Professor of Psychiatry, Dartmouth Medical School
Neuropsychologist, New Hampshire Hospital
Assistant Clinical Professor of Psychiatry, Mount Sinai School of Medicine
9/98-12/04: Assistant Professor of Psychiatry, Mount Sinai School of Medicine
Project Manager, Mount Sinai Schizophrenia Autopsy Program
9/96-8/98: Assistant Professor of Psychiatry, Division of Psychopharmacology, Vanderbilt University;
Assistant Professor of Psychology, Vanderbilt University (secondary appointment)

ACADEMIC AND PROFESSIONAL HONORS

- 2007: Gerard E. Hogarty Excellence in Schizophrenia Award, University of Pittsburgh
2004: Rehabilitation Practitioner of Distinction Award, National Rehabilitation Association, Metropolitan New York Chapter, 12/2004
1990: Outstanding Graduate Student, College of Letters and Science, University of California, Los Angeles
1989: Graduate Woman of the Year, University of California, Los Angeles, Association of Academic Women

- 1988: American Psychological Association Dissertation Research Award
- 1988: Sigma Xi, Grant-in-Aid of Research
- 1988: Dr. Ursula Mandel Scholarship, University of California, Los Angeles
- 1987: Shephard Ivory Franz Distinguished Teaching Award, University of California
Department of Psychology
- 1986: Hortense Fishbaugh Memorial Scholarship, Mabel Wilson Board of Trustees

Editorial Activities

Associate Editor

Schizophrenia Research: Cognition
Journal of Dual Diagnosis

Guest Editor

Lead Guest Editor for a special issue on the topic “Cognitive Remediation and Psychosocial Rehabilitation for Individuals with Severe Mental Illness” Journal of Rehabilitation Research and Practice (Special Issue: Volume 2012)

Ad Hoc Reviewer

Acta Neuropsychiatrica
Acta Scandinavica
Administration and Policy in Mental Health and Mental Health Services Research
American Journal of Psychiatry
Archives of General Psychiatry
Clinical Psychology Review
Clinical Schizophrenia and Related Psychosis
Journal of Clinical and Experimental Neuropsychology
Journal of Clinical Psychiatry
Journal of Mental Health
Journal of Nervous and Mental Disease
Journal of Neuropsychiatry and Clinical Disorders
Journal of Rehabilitation Research and Practice
Neuropsychology
Neuropsychological Rehabilitation
Neuropsychopharmacology
Psychological Medicine
Psychiatric Rehabilitation Journal
Psychiatric Services
Psychopharmacology
Schizophrenia Bulletin
Schizophrenia Research

Committees and Panels

- 2/04: Review Committee, ZMH1 NRB-Q (C6): SBIR Phase 1 and II Contracts (54) NIMH
- 5/04: Review Committee, ZMH1 BST-C: BSTART Applications, 7/04, NIMH
- 7/04: Review Committee, ZMH1 CRB-C (13): IP-RISP Applications, NIMH
- 8/04: Review Committee, ZMH1 ERB-C (18): IP-RISP Applications, NIMH
- 1/05-present: Committee Member, Institutional Review Board, State of New Hampshire
- 2/05: Review Committee, ZMH1 ERB-C (07): IP-RISP Applications, NIMH
- 5/05: Review Committee, ZMH1 BST-C: BSTART Applications, NIMH
- 10/05: External reviewer, Health Services Research and Development Awards Health Research

Board, Dublin, Ireland

1/07: Review Committee, ZMH1 ERB-P (01): IT MAI/ITSP Conflicts, NIMH

5/08: Expert panel to advise the New York Office of Mental Health on the role of cognitive enhancement training in public mental health systems, organized by Columbia University

7/08: Review Committee, ZMH1 ERB-P (04): IT MAI/ITSP Conflicts, NIMH

8/09-9/10: Expert panel member, Cognitive Dysfunction and Employment in Schizophrenia, Social Security Administration, organized by the NIMH

3/09: Review Committee, ZMH1 ERB-F (02): Mental Disorders, NIMH

4/09: Scientific Program Review Committee, International Congress on Schizophrenia Research, Colorado Springs, CO
Oral Session Chair, ICOSR, Colorado Springs, CO

6/09: External Reviewer, Research Grants Council, Hong Kong

8/09: Review Committee ZRG1 BDCN-N (03): Mental and neurodegenerative diseases, member conflict, NIMH

1/10: External Reviewer Health Care and Promotion Fund, Food and Health Bureau, Hong Kong

6/10: Review Committee, Special Emphasis Panel/Scientific Review Group
ZDA1 KXH-C (74): Cognitive Remediation Approaches to Improve Drug Abuse Treatment Outcomes, NIH/NIDA

12/10: External reviewer Health Services Research and Development Awards, Health Research Board, Dublin, Ireland

2/11: External Reviewer, Office of Mental Health Foundation, Ontario, Canada

3/11: External Reviewer, Special Research Programs, Austrian Science Fund (FWF)

4/11: External Reviewer, Planning Requests Review, Cooperative Studies Program, Department of Veterans Affairs

1/12: External Reviewer, U.S.-Israel Binational Science Foundation

3/12: External Reviewer, Health and Health Services Research Fund, Hong Kong

4/12: NIMH "Cognitive Disorders" expert panel; Presentation "Is Cognitive Remediation and Supported Employment Synergistic"?

10/12: Expert panel member, Cognitive Enhancement Training in Public Mental Health Systems, New York Office of Mental Health, organized by Columbia University

1/13: External Reviewer, Health and Health Services Research Fund, Hong Kong

3/13: Review Committee, Special Emphasis Panel/Scientific Review Group
ZMH1 ERB-D (04) Novel Interventions, NIMH

4/13: Scientific Program Review Committee, International Congress on Schizophrenia Research, 2013

6/13-current: Chair, Data Safety and Monitoring Board for NIMH-funded project at University of North Carolina-Chapel Hill

2/14: Ad Hoc Reviewer, SERV Mental Health Services Research Committee

3/14: External Reviewer, Health and Health Services Research Fund, Hong Kong

3/14: Review Committee Member, Special Emphasis Panel/Scientific Review Group
ZMH1 ERB-D (04) Novel Interventions (Teleconference)

3/14: Review Committee Member, NIMH Services Research for Autism Spectrum Disorders Across the Life Span (SERVASD)

5/14: Review Committee Member, Substance Abuse and Mental Health Services Administration (SAMHSA) Transforming Lives through Supported Employment Applications (Supported Employment Program SM-14-011)

6/14: Review Committee Member, Dudley Allen Sargent Research Fund, Sargent College, Boston University

6/14: Review Committee Member, Special Emphasis Panel/Scientific Review Group
2014/10 ITVA, NIMH

- 3/15: Review Committee Member, Special Emphasis Panel SERV/Clinical Trials, 2015
6/15: Review Committee, Special Emphasis Panel/Scientific Review Group 2015/10 ZMH1
ERB-D (03), NIMH

RESEARCH GRANTS

- “The Effects of New Generation Antipsychotics on Neurocognition in Schizophrenia.” National Alliance for Research on Schizophrenia and Depression, 1997-1999, Principal Investigator.
- “Cognitive Determinants of Vocational Functioning in Schizophrenia.” Office of Mental Health, Department of Housing and Rehabilitation, New York, 2001-2002, Principal Investigator.
- “Cognitive Remediation in Clients with Severe Mental Illness in Supported Employment.” New York Work Exchange, New York, 2002-2005, Principal Investigator.
- “Cognitive Remediation in Community-based Vocational Rehabilitation.” Office of Mental Health, NY, 2003- 2005, Principal Investigator.
- “Cognitive Remediation in Vocational Rehabilitation in a Clubhouse Setting.” Office of Mental Health, New York, 2004-2006, Principal Investigator.
- “Cognitive Rehabilitation and Supported Employment in Severe Mental Illness.” National Institute on Rehabilitation Research, 2005-2008, Principal Investigator.
- “Cognitive Training and Supported Employment for Severe Mental Illness.” National Institute of Mental Health, 2006-2010, Principal Investigator.
- “Cognitive Remediation, Illness Self Management, and Supported Employment in Severe Mental Illness.” National Institute on Rehabilitation Research, 2009-20012, Principal Investigator.
- “Adapted Supported Employment for Older Persons with Severe Mental Illness.” National Alliance for Research on Schizophrenia and Depression, 2009-2011, Principal Investigator.
- “A Dismantling Study of Cognitive Remediation.” National Institute of Mental Health, 2012-2017, Principal Investigator.

JOURNAL ARTICLES

- McGurk, S.R., Hartgraves, S.L., Kelly, P.H., Gordon, M., & Butcher, L.L. Is ethylcholine mustard aziridinium a specific cholinergic neurotoxin? *Neuroscience*, 22:215-224, 1987.
- McGurk, S.R., Levin, E.D., & Butcher, L.L. Cholinergic-dopaminergic interactions and radial-arm performance. *Behavioral and Neural Biology*, 49:324-239, 1988.
- Levin, E.D., McGurk, S.R., South, D., & Butcher, L.L. Effects of combined muscarinic and nicotinic blockade on choice accuracy in the radial-arm maze. *Behavioral and Neural Biology*, 51:78-86, 1989.
- McGurk, S.R., Levin, E.D., & Butcher, L.L. Nicotinic-dopaminergic relationships and radial-arm mazes performance in rats. *Behavioral and Neural Biology*, 52:107-114, 1989.
- McGurk, S.R., Levin, E.D., & Butcher, L.L. Radial-arm maze performance in rats is impaired by a combination of nicotinic-cholinergic and D2 dopaminergic antagonist drugs. *Psychopharmacology*, 99:371-373, 1989.
- Levin, E.D., McGurk, S.R., Rose, J.E., & Butcher, L.L. Reversal of a mecamylamine-induced cognitive deficit with the D2 agonist, LY171555. *Pharmacology, Biochemistry, and Behavior*, 33:919-922, 1989.
- Levin, E.D., McGurk, S.R., Rose, J.E., & Butcher, L.L. Cholinergic-dopaminergic interactions in cognitive performance. *Behavioral and Neural Biology*, 54:271-299, 1990.
- McGurk, S.R., Levin, E.D., & Butcher, L.L. Impairment of radial-arm maze performance in rats following lesions involving the cholinergic medial pathway: Reversal by arecoline and

- differential effects of muscarinic and nicotinic antagonists. *Neuroscience*, 44:137-147, 1991.
- McGurk, S.R., Levin, E.D., & Butcher, L.L. Dopamine modulation of cholinergic mediated memory deficits following lesions of the cholinergic medial pathway. *Neuroscience*, 50:129-135, 1992.
- McGurk, S.R., Cardenas, J., & Adelman, H. Utilization of a school-based clinic for the identification and treatment of adolescent sexual abuse. *Journal of Adolescent Health*, 14:196-201, 1993.
- Green, M.F., Kern, R.S., Williams, O., McGurk, S.R., & Kee, K. Procedural learning in schizophrenia: Evidence from serial reaction time. *Cognitive Neuropsychiatry*, 2:123-134, 1996.
- Green, M.G., Marshall, B.D., Wirshing, W.C., Ames, D., Marder, S.R. McGurk, S.R., Kern, R.S., Mintz, J., & Van Putten, T. Does risperidone improve verbal working memory in treatment-resistant schizophrenia? *American Journal of Psychiatry*, 154:799-804, 1997.
- McGurk, S.R., Green, M.F., Marshall, B.D., Wirshing, W.C., Ames, D., Marshall, B.D., & Marder, S.R. The effects of risperidone vs. haloperidol on cognitive functioning in treatment-resistant schizophrenia. *CNS Spectrums*, 2:60-64, 1997.
- McGurk, S.R., Lee, M, and Meltzer, H.Y. Relationship between plasma cortisol and cognitive function in schizophrenia. *Schizophrenia Research*, 54 (1):115-116, 1997.
- Kern, R.S., Green, M.F., Marshall, B.D., Wirshing, W.C., Ames, D., McGurk, S.R., & Marder, S.R. Risperidone vs. haloperidol on reaction time, manual dexterity, and motor learning in treatment-resistant schizophrenia. *Biological Psychiatry*, 44:725-732, 1998.
- McGurk, S.R., & Hollis, J. Neuropsychological impairment in schizophrenia. *The Journal of the California Alliance for the Mentally Ill*, 8:77-78, 1998, 1999.
- Kern, R.S., Green, M.F., Marshall, B.D., Wirshing, W.C., Wirshing, D., McGurk, S.R., Marder, S.R., & Mintz, J. Risperidone vs. haloperidol on secondary memory: Do medications affect how patients learn? *Schizophrenia Bulletin*, 25:223-232, 1999.
- Meltzer, H.Y., & McGurk, S.R. The effects of clozapine, risperidone, and olanzapine on cognitive functioning in schizophrenia. *Schizophrenia Bulletin*, 25:233-255, 1999.
- McGurk, S.R. The effects of clozapine on cognitive functioning in schizophrenia. *Journal of Clinical Psychiatry*, 60 (Supplemental 12):24-29, 1999.
- McGurk, S.R., & Powchik, P. Do atypical antipsychotic medications improve cognitive functioning in schizophrenia? *The Journal of Psychotic Disorders*, III(1):3, 1999.
- McGurk, S.R., Moriarty, P, White, L., Parrella, M., Harvey, PD, & Davis, K.L. The longitudinal relationship of clinical symptoms, cognitive functioning, and adaptive life skills in geriatric schizophrenia. *Schizophrenia Research*, 42:47-55, 2000.
- Park, S., Knopick, C., McGurk, S.R., & Meltzer, H.Y. Nicotine impairs spatial working memory while leaving spatial attention intact. *Neuropsychopharmacology*, 22:200-209, 2000.
- Harvey, P.D., & McGurk, S.R. The cost of schizophrenia: Focus on cognitive and occupational dysfunction. *The Economics of Neuroscience*, 2:42-47, 2000.
- McGurk, S.R., Moriarty, P.J., Harvey, P.D., White, L., Parrella, M., Friedman, J., & Davis, K.L. The relationship of cognitive functioning and adaptive life skills in poor outcome geriatric schizophrenic patients with varying levels of negative symptoms. *Journal of Neuropsychiatry and Clinical Disorders*, 12:257-264, 2000.
- McGurk, S.R. Neurocognition as a determinant of employment status in schizophrenia. *Journal of Psychiatric Practice*, 10:190-196, 2000.
- McGurk, S.R., & Meltzer, H.Y. The role of cognition in vocational functioning in schizophrenia. *Schizophrenia Research*, 45:175-184, 2000.
- Harvey, P.D., Serper, M.R., White, L., Parrella, M., McGurk, S.R., Moriarty, P.J., Bowie, C., Nehal, V., Friedman, J., & Davis, K.L. The convergence of neuropsychological testing and clinical ratings of cognitive impairment of patients with schizophrenia. *Comprehensive Psychiatry*, 42:306-313, 2001.
- Risch, S.C., McGurk, S.R., Horner, M.D., Nahas, Z., Owens, S.D., Molloy, M., Gilliard, C., Christie, S., Markowitz, J.S., DeVane, C.L., Mintz, J., & George, M.S. A double-blind placebo-controlled case study of the use of donepezil to improve cognition in a schizoaffective disorder patient:

- functional MRI correlates. *Neurocase*, 7:105-110, 2001.
- Green, M.F., Marder, S.R., Glynn, S.M., McGurk, S.R., Wirshing, W.C., Ames, D., Liberman, R.P., & Mintz, J. The neurocognitive effects of low -dose haloperidol: A two-year comparison with risperidone. *Biological Psychiatry*, 51:972-978, 2001.
- Friedman, J.I., Harvey, P.D., McGurk, S.R., White, L., Parrella, M., Raykov, T., Coleman, T., Adler, D., & Davis, K.L. Correlates of change in functional status of institutionalized geriatric schizophrenic patients: focus on medical co-morbidity. *American Journal of Psychiatry*, 1159:1388-94, 2002.
- Dracheva S., Elhakem S.L., Marcus S.M., Siever L.J., McGurk S.R., & Haroutunian V. RNA editing and alternative splicing of human serotonin 2C receptor in schizophrenia. *Journal of Neurochemistry*, 87:1402-12, 2003.
- Harvey, P.D., Green, M.F., McGurk, S.R., & Meltzer, S.R. Changes in cognitive functioning with risperidone and olanzapine treatment: A large-scale double blind randomized study. *Psychopharmacology* (Berl), Feb 18, 2003.
- McGurk, S.R., & Mueser, K.T. Cognitive functioning and symptomatology in unemployed, supported employed, and independently employed clients with severe mental illness. *Journal of Nervous and Mental Disease*, 191:789-798, 2003.
- McGurk, S.R., Mueser, K.T., Harvey, P.D., Marder, J., & LaPuglia, R. Cognitive and clinical predictors of work outcomes in clients with schizophrenia. *Psychiatric Services*, 54:1129-1135, 2003.
- Nahas, Z., George, M.S., Horner, M.D., Markowitz, J.S., Li, X., Lorberbaum, J.P., Owens, S.D., McGurk, S.R., DeVane, L., & Risch, S.C. Augmenting atypical antipsychotics with a cognitive enhancer (donepezil) improves regional brain activity in schizophrenia patients: A pilot double-blind controlled BOLD fMRI study. *Neurocase*, 9:274-282, 2003.
- McGurk, S.R., Green, M.G., Wirshing, W.C., Ames, D., Marshall, B.D., & Marder, S.M. Effects of antipsychotic and anticholinergic effects on two types of spatial memory in treatment-resistant schizophrenia. *Schizophrenia Research*, 68:225-233, 2004.
- Dracheva, S., Elhakem, S.L., McGurk, S.R., Davis, K.L., & Haroutunian, V. GAD67 and GAD65 mRNA and protein expression in cerebral cortical regions of elderly patients with schizophrenia. *Journal of Neuroscience Research*, 76:581-592, 2004.
- McGurk, S.R., Coleman, T., Friedman, J., Harvey, P., Parrella, M., White, L., & Davis, K.L. Comparison of working memory in young vs. geriatric poor outcome patients with schizophrenia. *Journal of Clinical and Experimental Neuropsychology*, 26:153-160, 2004.
- McGurk, S.R., & Meltzer, H.Y. The effects of olanzapine on cognitive functioning in schizophrenia. *Medscape General Medicine*, 6(2):27-36, 2004.
- Mueser, K.T., & McGurk, S.R. Schizophrenia. *Lancet*, 363:2063-2072, 2004.
- McGurk, S.R., Mueser, K.T., Walling, D., Meltzer, H.Y., & Harvey, P.D. (2004). Executive functioning predicts mental health service use in outpatients with schizophrenia. *Mental Health Services Research*, 6:185-188, 2004.
- McGurk, S.R., & Mueser, K.T. Cognitive functioning, symptoms, and work in supported employment: A review and heuristic model. *Schizophrenia Research*, 70:147-173, 2004.
- Dracheva, S., McGurk, S.R., & Haroutunian, V. mRNA expression of AMPA receptors and AMPA receptor binding proteins in the cerebral cortex of elderly schizophrenics. *Journal of Neuroscience Research*, 79:868-78, 2005.
- McGurk, S.R., Carter, C., Goldman, R., Green, M.F., Marder, S.R., Xie, H., Schooler, N.R., & Kane, J.M. The effects of clozapine and risperidone on spatial working memory in schizophrenia. *American Journal of Psychiatry*, 162:1013-1016, 2005.
- Risch, S.C., Horner, M.D., McGurk, S.R., Palecko, S., Markowitz, J.S., Nahas, Z., & Devane, C.L. Donepezil effects on mood in patients with schizophrenia and schizoaffective disorder. *The International Journal of Neuropsychopharmacology*, 4:1-3, 2005.
- McGurk, S.R., Mueser, K.T., & Pascaris, A. Cognitive training and supported employment for persons with severe mental illness: One year results from a randomized controlled trial. *Schizophrenia Bulletin*, 31: 898-909, 2005.

- Marshall, R.C., McGurk, S.R., Karow, C.M., Kairy, T.J., & Flashman, L.A. Performance of subjects with and without severe mental illness on a clinical test of problem solving. *Schizophrenia Research*, 84:331-334, 2006.
- Harvey, P.D., Friedman, J.I., Bowie, C., Reichenberg, A., McGurk, S.R., Parrella, M., White, L., & Davis, K.L. Validity and stability of performance-based estimates of premorbid educational functioning in older patients with schizophrenia. *Journal of Clinical and Experimental Neuropsychology*, 28:178-192, 2006.
- McGurk, S.R., & Mueser, K.T. Cognitive and clinical predictors of work outcome in clients with schizophrenia receiving supported employment services: 4-year follow-up. *Mental Health Services Research. Mental Health Services Research*, 33:598-606, 2006.
- McGurk, S.R., & Mueser, K.T. Strategies for coping with cognitive impairment in supported employment. *Psychiatric Services*, 57:1421-1429, 2006.
- McGurk, S.R., Mueser, K.T., Feldman K., Wolfe, R., & Pascaris, A. Cognitive training for supported employment: 2-3 year outcomes of a randomized controlled trial. *American Journal of Psychiatry*, 164:437-441, 2007.
- Risch, S.C., Horner, M.D., McGurk, S.R., Palecko, S., Markowitz, J.S., Nahas, Z., & Devane, C.L. Double-blind donepezil-placebo crossover augmentation study of atypical antipsychotics in chronic, stable schizophrenia: A pilot study. *Schizophrenia Research*, 93:131-135, 2007.
- DeRosa, T., McGurk, S.R., Mueser, K.T., Morin, I., & Wiesen, T. Clients' perceptions of effective supports in vocational rehabilitation. *Clinical Schiz & Related Disorders*, 1:154-160, 2007.
- Marshall, R., McGurk, S.R., Karow, C., & Kairy, T. Problem solving abilities of participants with and without diffuse neurologic involvement. *Aphasiology*, 21:750-762, 2007.
- McGurk, S.R., Twamley, E.W., Sitzler, D., McHugo, G., & Mueser, K.T. A meta-analysis of cognitive remediation in schizophrenia. *American Journal of Psychiatry*, 164:1791-1802, 2007.
- McGurk, S.R. and Mueser, K.T. Response to cognitive rehabilitation in older vs. younger persons with severe mental illness. *American Journal of Psychiatric Rehabilitation*, 11:90-105, 2008.
- Lindenmayer, J.P., McGurk, S.R., Mueser, K.T., Khan, A., Wance, D., Hoffman, L., Wolfe, R., & Xie, H. Cognitive remediation in persistently mentally ill inpatients: A randomized controlled trial. *Psychiatric Services*, 59:241-247, 2008.
- McGurk, S.R., & Wykes, T. Cognitive remediation and vocational rehabilitation in schizophrenia. *Psychiatric Rehabilitation Journal*, 31:350-359, 2008.
- Lindenmayer, J.P., Kaushik, S., Branch, C., McGurk, S.R., Khan, A., Li, H., Hoffman, L. Does computerized cognitive remediation change brain activation patterns in schizophrenia: fMRI pilot data. *European Psychiatry*, 23 (S2):S127-S128, 2008.
- McGurk, S.R., Mueser, K.T., DeRosa, T., & Wolfe, R. Work, recovery, and comorbidity in schizophrenia. *Schizophrenia Bulletin*, 35(2):319-335, 2009.
- McGurk, S.R., Schiano, D., Mueser, K.T., & Wolfe, R. Implementation of the Thinking Skills or Work Program in a psychosocial clubhouse. *Psychiatric Rehabilitation Journal*, 33:190-9, 2010.
- Rapp, M.A., Schnaider-Beeri, M., Purohit, D.P., Reichenberg, A., McGurk, S.R., Haroutunian, V., Harvey, P.D. Cortical neuritic plaques and hippocampal neurofibrillary tangles are related to dementia severity in elderly schizophrenia patients. *Schizophrenia Research*, 116(1):90-96, 2010.
- Wykes, T., Huddy, V., Cellard, C., McGurk, S. R., & Czobor, P. A meta-analysis of cognitive remediation for schizophrenia: Methodology and effect sizes. *American Journal of Psychiatry*, 168(5):472-85, 2011.
- Mueser, K.T., & McGurk, S.R. New tools for cognitive remediation and psychiatric rehabilitation of schizophrenia: Review of Integrated psychological Therapy (IPT) for the Treatment of Neurocognition, Social Cognition, and Social Competency in Schizophrenia Patients by V. Roder, D.R. Müller, H.D. Brenner, & W.D. Spaulding. *PsychCritiques*, 56, Release 16, Article 2, 2011.
- Mueser, K.T., & McGurk, S.R. Editorial: Cognitive functioning in schizophrenia and co-occurring substance use disorder: Where do we go from here? *Journal of Dual Diagnosis*, 8, 48-49, 2012.
- Ferron, J.C., Brunette, M.F., McGurk, S.R., Xie, H., Frounfelker, R., Cook, J.A., Jonikas, J.A., McHugo, G.J.

- (2012). Do Symptoms and Cognitive Problems Affect the Use and Efficacy of a Web-Based Decision Support System for Smokers With Serious Mental Illness? *Journal of Dual Diagnosis*, 8(4):315-325, 2012.
- McGurk, S.R., Eack, S.M., Kurtz, M., Mueser, K.T. Cognitive remediation and psychosocial rehabilitation for individuals with severe mental illness. *Rehabilitation Research and Practice*, 2012.
- Bowie, C.R., McGurk, S.R., Mausbach, B., Patterson, T.L., Harvey, P.D. Combined Cognitive Remediation and Functional Skills Training for Schizophrenia: Effects on Cognition, Functional Competence, and Real-World Outcomes. *American Journal of Psychiatry*, 169(7):710-8, 2012.
- Marshall, R.C., Karow, C.M., Hamrick-King, J., McGurk, S.R. Making Simple Simpler: Scoring a clinical test of problem solving with a rubric. *Aphasiology*, 27, 2013.
- Lindenmayer, J.P., McGurk, S.R., Khan, A., Saurabh, K., Thanju, A., Hoffman, L., Valdez, G., Wance, D., Herrmann, E. (2013) Improving Social Cognition in Schizophrenia: A Pilot Intervention. *Schizophrenia Bulletin*, 39(3):507-17, 2013.
- McGurk, S.R., Mueser, K.T., Mischel, R., Adams, R., Harvey, P.D., McClure, M.M., Look, A.E., Leung, W.W., Siever, L.J. Vocational Functioning in Schizotypal and Paranoid Personality Disorders. *Psychiatry Research*, 5;210(2):498-504, 2013.
- McGurk, S.R., Mueser, K.T., Covell, N.H., Ciccerone, K.D., Drake, R.E., Silverstein, S.M., Medalia, A., Myers, R., Bellack, A.S., Bell, M.D., and Essock, S.M. Mental Health System Funding of Cognitive Enhancement Interventions for Schizophrenia: Summary and Update of the New York Office of Mental Health Expert Panel and Stakeholder Meeting. *Psychiatric Rehabilitation Journal*, 36(3):133-45, 2013.
- Lord S.E., McGurk, S.R., Nicholson J., Carpenter-Song E.A., Tauscher, J.S., Becker, D.R., Swanson, S.J., Drake, R.E., and Bond, G.R. The potential of technology for enhancing individual placement and support supported employment. *Psychiatric Rehabilitation Journal*, 37(2):99-106, 2014.
- Mueser, K.T., & McGurk, S.R. Supported employment for persons with serious mental illness: Current status and future directions. *L'Encéphale*, 40:S45-56, 2014.
- Mueser, K. T., Penn, D. L., Addington, J., Brunette, M. F., Gingerich, S., Glynn, S. M., Lynde, D. W., Gottlieb, J. D., Meyer-Kalos, P., Cather, C., McGurk, S. R., Saade, S., Robinson, D. G., Schooler, N. R., Rosenheck, R. A., & Kane, J. M. (in press). The NAVIGATE program for first episode psychosis: Rationale, overview, and description of psychosocial components. *Psychiatric Services*.
- Milford, R., Bond, G., McGurk, S.R., and Drake, R.E. Barriers to Employment among Social Security Disability Insurance Beneficiaries in the Mental Health Treatment Study. *Psychiatric Services*, in press.
- McGurk, S.R., Mueser, K.T., Xie, H., Welsh, J., Kaiser, S., Drake, R.E., Becker, D., Bailey, E., Fraser, G., Wolfe, R., & McHugo, G.J. (in press). Cognitive Enhancement Treatment for People with Mental Illness Who Do Not Respond to Supported Employment: A Randomized Controlled Trial. *American Journal of Psychiatry*, in press.
- Lindenmayer, J.P., Khan, A., Lachman, H., McGurk, S.R., Goldring, A., Thanju, A., Kaushik, S. COMT genotype and response to cognitive remediation in schizophrenia. *Schizophrenia Research*, in press.

BOOK CHAPTERS

- McGurk, S.R., & Powchik, P. The central cholinergic system and cognitive dysfunction in schizophrenia. In P.D. Harvey & T. Sharma (Eds.), *Cognition in Schizophrenia*. New York: Oxford University Press (pp. 266-285), 2000.
- Meltzer, H.Y., & McGurk, S.R. Effect of atypical antipsychotic drugs on cognitive function in schizophrenia. In H.D. Brenner, W. Boker, & R. Genner (Eds.), *The Treatment of Schizophrenia*:

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- McGurk, S.R. and Mueser, K.T (2012). Vocational Rehabilitation. In G. Nicolo and E. Pompili. (Eds.) "Integrated Interventions in Community Psychiatry."
- Mueser, K. T., & McGurk, S. R. (2012). Contributions of substance use and mental illness. In B.A. Marcopulos & A.J. Giuliano (Eds.), *Clinical Neuropsychological Foundations of Schizophrenia*. New York: Psychology Press.
- McGurk, S.R. and Mueser, K.T (2013). Cognitive Impairment and Work. In P.D. Harvey (Ed.) "Cognitive Impairment in Schizophrenia: Characteristics, Assessment, and Treatment."
- McGurk, S.R., & Mueser, K.T. (2014). Vocational rehabilitation for severe mental illness. In P.F. Buckley & F. Gaughran (Eds.), Treatment-Refractory Schizophrenia: A Clinical Conundrum (pp. 165-177). Heidelberg, Germany: Springer-Verlag.

SELECTED CONFERENCE AND GRAND ROUND PRESENTATIONS

- McGurk, S. "Is Cognitive Remediation and Supported Employment Synergistic?" Member of expert panel and presenter at the National Institute of Mental Health Conference: Cognitive Training in Mental Disorders: Advancing the Science. Bethesda, MA, April 12th, 2012
- McGurk, S.R. Current methods and science of cognitive remediation for severe mental illness. Workshop presented at Ready, Set, Go! Work for People with Severe Mental Illness Based on the Individual Placement and Support Model. Bodø, Norway, May, 2012.
- McGurk, S.R. Cognitive Remediation and Supported Employment. Plenary session. Ibid.
- McGurk, S.R. Cognitive remediation and supported employment in severe mental illness: The Thinking skills for Work program. Plenary session. Ibid.
- McGurk, S. Cognitive Remediation and Vocational Rehabilitation: The Thinking Skills for Work Program. Plenary at the 8th Kuala Lumpur Mental Health Conference. Kuala Lumpur, Malaysia, July 3rd, 2012.
- McGurk, S.R. Neurocognitive Remediation. Pre-conference workshop. Ibid.
- McGurk, S.R. Cognitive Remediation and Supported Employment for Serious Mental Illness. Keynote address at the Oregon Supported Employment Center for Excellence Statewide Conference. Portland, Oregon, September 11th, 2012.
- McGurk, S.R. Cognition and Employment in Schizophrenia. Plenary presented at the 5th International SCARF Conference on Schizophrenia. Chennai, India, September, 2012.
- McGurk, S. The Thinking Skills for Work Program. Grand Rounds at the Massachusetts Mental Health Center: Cognitive Remediation and Supported Employment in Severe Mental Illness. November 28th, 2012.

- McGurk, S.R. Cognitive Remediation and Supported Employment: The Thinking Skills for Work Program. Grand Rounds Presentation, St. Elizabeth's Hospital. Washington, D.C., February 5th, 2013.
- McGurk, S. & Harris, G. Focus on Employment: Coping with Cognitive Impairments. Workshop presented at the 13th Annual Conference of the National Council for Community Behavioral Health. Las Vegas, NV, April 8th, 2013.
- McGurk, S.R. Chair, Oral Session: Functional Outcomes in Schizophrenia Spectrum Disorders. 14th International Conference on Schizophrenia Research. Orlando, FL, April 22nd, 2013.
- Chair, Oral Symposium: Cognitive Functioning and Enhancement Strategies. 14th International Conference on Schizophrenia Research. Orlando, FL, April 23rd, 2013.
- McGurk, S.R. Cognitive Remediation and Supported Employment. Symposium Presentation: Cognitive Functioning and Enhancement Strategies. Ibid.
- McGurk, S.R. Discussant at Poster Session: New Directions in Cognitive Remediation Research: Integration with Psychosocial Rehabilitation in Schizophrenia. Ibid.
- McGurk, S.R. Cognitive Remediation in Supported Employment Nonresponders. Symposium Presentation "Treating Cognition to Improve Functional Outcomes" at the 16th Annual Cognitive Remediation Conference in Psychiatry. New York, NY, June 7th, 2013.
- McGurk, S.R. Combined Cognitive Enhancement and Supported Employment: The Thinking Skills for Work Program. Workshop presented at the Illinois Individual Placement and Support Conference. Springfield, IL, June 21st, 2013.
- McGurk, S.R. Combined Cognitive Remediation and Supported Employment. Presented at 2013 Individual Placement and Support Conference. Springfield, IL, June, 2013.
- McGurk, S.R. Application of Cognitive Enhancement Strategies in the Work Place in Psychiatric Disorders. Presented at the Mental Health Services Conference of the Capital Region of Denmark. Copenhagen, Denmark, September 10th, 2013.
- McGurk, S.R. Cognitive Enhancement and Supported Employment in Severe Mental Illness. Grand Rounds Presentation, Dartmouth Medical School, February, 2014.
- McGurk, S.R., & Mueser, K.T. Cognitive Remediation: A Melody of the Future. Keynote presented at the Annual Meeting of the National Guidelines for Psychosocial Treatment of Schizophrenia. Stockholm, Sweden, March, 2014.
- McGurk, S.R., & Rystedt, I. Psychoeducational Interventions for Substance Abuse and/or Mental Illness. Workshop presented at the Swedish National Board of Standards for Institutional Care. Stockholm, Sweden, March, 2014.
- Member, Expert Panel, International Society for CNS Clinical Trials committee Satellite Meeting on treatment of schizophrenia with procognitive medications on March 20, 2015.
- McGurk, S.R. Cognitive Enhancement in Psychiatric Illness: Update and Future Directions. Presented at Grand Rounds, New Hampshire Hospital, May 15th, 2014.
- McGurk, S.R. Cognitive Remediation and Training in Illness Self-Management in Vocational Rehabilitation. Symposium Presentation, 17th Annual Cognitive Remediation Conference in Psychiatry. New York, NY, June 6th, 2014.
- McGurk, S.R. Cognitive Enhancement in Psychiatric Populations: Current Methods and Future Directions. Grand Rounds, Tewksbury Hospital. Tewksbury, MA, October 22, 2014.
- McGurk, S.R. Cognitive Remediation and Training in Illness Self-Management in Vocational Rehabilitation. Keynote Presentation, 9th International Conference on Early Psychosis. Tokyo, Japan, November 19th, 2014.
- McGurk, S.R. The Thinking Skills for Work Program: A Model of Integrated Cognitive and Psychosocial Rehabilitation. Colloquium Presentation, Department of Psychology, Boston University, January 21, 2015.
- McGurk, S.R. Chair, Oral Symposium: New Directions in Integrating Cognitive Enhancement and Vocational Rehabilitation Programs. 15th International Conference on Schizophrenia Research. Colorado Springs, CO, March, 2015.

Co-Chair, Oral Symposium: Cognitive Remediation for Schizophrenia: Determining Active Ingredients. 15th International Conference on Schizophrenia Research. Colorado Springs, CO, March, 2015.

McGurk, S.R. Improving Outcomes in Supported Employment: The Thinking Skills for Work Program. Grand Rounds, Mental Health Agency of South Central Kansas, April, 20th, 2015.

McGurk, S.R. Presenter: "Future Directions in Cognitive Remediation and Supported Employment" The Fourth Annual Conference of the New Massachusetts Mental Health Center-Understanding the Impact of Cognition in Psychiatric Disorders and Learning How to Treat it With Cognitive Remediation, June, 2015