

Curriculum Vitae

Steven M. Silverstein, Ph.D.

ADDRESS: Division of Schizophrenia Research E-mail: silvers1@umdnj.edu
University of Medicine & Dentistry of NJ FAX: (732) 235-9293
University Behavioral HealthCare Phone: (732) 235-5149
151 Centennial Avenue, Suite 1140 Rm. 1153

Current Positions

- 5/10 – present Professor (with tenure), University of Medicine and Dentistry of New Jersey - University Behavioral HealthCare and Robert Wood Johnson Medical School Department of Psychiatry.
- 7/08 – present Professor of Psychiatry, Department of Psychiatry, Robert Wood Johnson Medical School, University of Medicine and Dentistry of New Jersey.
- 7/07 – present Director of Research, University Behavioral HealthCare, University of Medicine and Dentistry of New Jersey.
- 3/06 - present Director, Division of Schizophrenia Research, University Behavioral HealthCare, University of Medicine and Dentistry of New Jersey.
- Other appointments - UMDNJ-Rutgers Graduate Program in Neuroscience; Graduate School of Applied and Professional Psychology (Rutgers), and Psychology Graduate Faculty (Rutgers).

Previous Academic Positions

- 03/06 – 06/08 Associate Professor of Psychiatry, Department of Psychiatry, Robert Wood Johnson Medical School, University of Medicine and Dentistry of New Jersey.
- 10/03 – 03/06 Associate Professor of Psychiatry, Department of Psychiatry, University of Illinois at Chicago, Chicago, IL.
- 03/05 – 03/06 Director of Psychiatric Rehabilitation, Department of Psychiatry, University of Illinois at Chicago, Chicago IL.
- 10/03 – 03/05 Clinical Director, Psychosis Program, University of Illinois Department of Psychiatry, Chicago, IL.
- 10/02 -10/03 Program Director, Psychotic Disorders Division, Weill Medical College of Cornell University-New York Presbyterian Hospital, White Plains, NY.
- 10/99 – 10/03 Associate Professor of Psychology in Psychiatry, Weill Medical College of Cornell University, New York, New York.
- 10/99 – 10/03 Associate Psychologist, New York Presbyterian Hospital, New York, NY.

- 10/99 – 10/03 Director, Second Chance Program, New York Presbyterian Hospital, New York, NY.
- 08/98 – 09/99 Associate Professor in Psychiatry (Psychology), University of Rochester Medical Center, Rochester, New York.
- 07/93 – 09/99 Research Director, University Services Psychiatric Rehabilitation Program, Rochester Psychiatric Center.
- 07/93 – 09/99 Research Psychologist, Rochester Psychiatric Center.
- 08/90 – 09/99 Attending Psychologist, Strong Memorial Hospital.
- 08/92 – 08/98 Assistant Professor in Psychiatry (Psychology), University of Rochester Medical Center, Rochester, New York.
- 07/91 – 06/93 Chief Psychologist, Day Treatment Program, Department of Psychiatry, University of Rochester Medical Center, Rochester, NY.
- 08/90 – 08/92 Senior Instructor in Psychiatry (Psychology), University of Rochester Medical Center, Rochester, New York.
- 08/90 – 06/91 Psychologist, Integrated Day Treatment Program (integrated inpatient unit and partial hospitalization program), Department of Psychiatry, University of Rochester Medical Center, Rochester, NY.

Education

- 07/89 – 06/90 Post-doctoral fellowship, specialization in child psychiatry, Department of Psychiatry, The New York Hospital-Cornell Medical Center, New York, NY.
- 07/88- 06/89 Internship in clinical psychology, Department of Psychiatry, The New York Hospital-Cornell Medical Center, New York, NY.
- 08/84 – 06/89 State University of New York at Buffalo, Buffalo, New York. Ph.D. in APA-approved program in clinical psychology, September, 1989. Doctoral Dissertation: Perceptual organization and schizotypic heterogeneity.
- 08/80 – 05/84 Brandeis University, Waltham, Massachusetts. B.A. in Psychology, 1984. Magna cum laude with highest honors in psychology.

Current Grants

NIMH: Perceptual organization dysfunction as a biomarker of schizophrenia. R01. 4/1/11-3/31/16. Total direct costs = \$1,604,512. Role: Principal Investigator.

NIMH: 3/5-Cognitive neuroscience task reliability and clinical applications consortium – fMRI supplement. R01. 7/1/10-6/30/11. Total direct costs = \$258,921. Role: Principal Investigator.

NIMH: 3/5-Cognitive neuroscience task reliability and clinical applications consortium. R01. 10/1/08-9/30/11. Total direct costs = \$247,611. Role: Principal Investigator.

NIMH: Effectiveness trial of attention shaping in schizophrenia. R01. 9/15/06-9/14/11. Total direct costs = \$1,576,946. Role: Principal Investigator.

NIMH: Recovery after an initial schizophrenic episode (RAISE). Contract awarded in response to RFP. 6/22/09-6/21/14. Total direct cost to UMDNJ = \$73,000 + consultant costs. Role: Site Principal Investigator, Consultant.

Stanley Medical Research Institute: Efficacy of pregnenolone for patients with schizophrenia. 7/1/09-6/30/11. Total direct costs (to UMDNJ) = \$245,917. Role: Site Principal Investigator.

Astra-Zeneca: Comparative Study of the MATRICS and IntegNeuro Cognitive Assessment Batteries. 10/06-9/07 (on no-cost extension until 8/31/09). Total direct costs=\$1,250,000. Role: Principal Investigator.

NARSAD Independent Investigator Award: fMRI investigations of visual binding in schizophrenia. 11/1/04-10/31/06 (on no-cost extension until 8/31/09). Total direct costs = \$100,000. Role: Principal Investigator.

NIMH: Cognitive behavioral treatment of PTSD in SMI Clients. 2/1/07-1/31/11. Total direct costs=\$2,631,727. Role: Site Principal Investigator. Kim Mueser, Ph.D., Principal Investigator.

NIMH: Decision science in rehabilitation. NIMH R24. 7/07-6/10. Total direct costs = \$750,000. Role: Collaborator. Will Spaulding, Ph.D., Principal Investigator.

Veterans Administration (VA): Efficacy of social cognition training in schizophrenia. VA Rehabilitation Research and Development Career Development Award 2. 10/1/2007-9/30/2012. Total direct costs=\$250,000 plus salary support for PI. Role: Mentor. Joanna Fiszdon, Ph.D., Principal Investigator.

NIMH: Treating depressed, cognitively impaired Elders. K23: Mentored Patient-Oriented Research Career Development Award. 4/1/06-3/31/11. Role: Mentor. Dimitris Kiosses, Ph.D., Principal Investigator.

Prior Grants

NIMH: Shaping attention span in treatment-refractory schizophrenia. R21. 2/14/03-2/13/06 + no-cost extension. Total direct costs = \$375,000. Role: Principal Investigator.

Janssen Pharmaceutica: Efficacy of Risperdal Consta for improving ability to benefit from skills training interventions in schizophrenia. 9/05-8/07. Total direct costs = \$376,866. Role: Principal Investigator.

NIMH: Cognitive treatments for auditory hallucinations in schizophrenia. B/START award. 11/05-10/06. Total direct costs = \$50,000. Role: Co-investigator. Sandra Wilkniss, Ph.D., Principal Investigator.

NARSAD Young Investigator Award: Cognitive behavior therapy for paranoia in schizophrenia. 7/1/06-6/30/08. Total direct costs = \$59,868. Role: Consultant. Yulia Landa, Psy.D., Principal Investigator.

Brain Resource Company: Validation study of the WebNeuro cognitive assessment battery: Comparison to IntegNeuro. 2/1/05-1/31/06. Total direct costs = \$14,500. Role: Principal Investigator.

Langaloth Foundation: Cognitive rehabilitation and skills training readiness in schizophrenia; 11/99-6/03; \$492,000. Role: Principal Investigator.

Dutchess County Department of Mental Hygiene: An Interactive Staff Training project to train community services staff in the delivery of cognitive rehabilitation for schizophrenia. 7/1/02-6/30/03; Total direct costs=\$21,500. Role: Principal Investigator/Project Director.

New York State Office of Mental Health: Staff training and rehabilitation (STAR) program; 1/2002-12/2002; \$157,934. Role: Consultant (Thomas Jewell, Ph.D., Principal Investigator).

Novartis Pharmaceuticals, Inc.: Unrestricted educational grant for Second Chance Program Token Store; 12/4/2001; \$1000.

Pfizer, Inc.: Multifaceted analysis of daytime alertness, sleepiness, and attentiveness in patients with schizophrenia on stable medication regimens; 9/2001-8/2002; \$85,000. Role: Co-Principal Investigator.

UCLA Clinical Research Center for Schizophrenia and Psychiatric Rehabilitation: Seed money for Cornell site for "Shaping attention span in chronic schizophrenia"; 11/99-5/00; \$5000. Role: Principal Investigator.

New York State Office of Mental Health: Demonstration project for implementing staff training in psychiatric rehabilitation in urban and rural community mental health centers in western New York; 9/99-8/01; \$204,000. Role: Principal Investigator.

Scottish Rite Schizophrenia Research Program: Electrophysiology of automatization dysfunction in schizophrenia; 11/95-9/98; \$69,000. Role: Principal Investigator.

New York State Office of Mental Health: Funding to support the conference "Psychiatric Rehabilitation of Schizophrenia: Current Trends and Future Directions" (Rochester, NY, 9/97); \$10,000. Role: Convenor.

Committee to Aid Research to End Schizophrenia (CARES): Support for cognitive and psychophysiological laboratories at the Rochester Psychiatric Center; 10/93-10/94, \$3000; 10/94-10/95, \$4000; 10/95-10/96, \$6000; 10/96-10/97, \$10,000; 10/97-10/98, \$10,000.

Laboratory Set-Up Funds, Rochester Psychiatric Center and University of Rochester Medical Center: To set up a laboratory for the investigation of information processing impairments in chronic schizophrenic patients and for the development of cognitive rehabilitation techniques; 6/93; \$8000.

Scottish Rite Schizophrenia Research Program: Perceptual organization in acute and remitted poor premorbid schizophrenics; 9/92-12/94; \$69,000.00. Role: Principal Investigator (10% effort).

Biomedical Research Support Grant, University of Rochester Medical Center/Public Health Service: Perceptual organization dysfunctions in poor premorbid schizophrenia; 7/91-6/92, \$7000. Role: Principal Investigator.

Science Development (Set-Up) Funds, University of Rochester Medical Center: Establishing a computer-driven laboratory for investigations of perceptual and attentional dysfunctions in neuropsychiatric disorders; 8/1/90 - 6/30/91; \$11,750.

Awards and Honors

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| 2010 | Alexander Gralnick Research Investigator Prize, American Psychological Foundation |
| 2010 | Most Innovative Behavioral Healthcare Provider designation from SharpBrains at 2010 Brain Fitness Innovation Awards |
| 2009 | Distinguished Researcher Award, New Jersey Psychological Association |
| 2008 | Armin Loeb Research Award, United States Psychiatric Rehabilitation Association (USPRA) |
| 2007 | Margaret van Horn Award for Distinguished Service in Psychiatry, University of Medicine and Dentistry of New Jersey (UMDNJ)-University Behavioral HealthCare |
| 1995 | Otto Thaler, M.D. Teaching Development Award, University of Rochester Medical Center |
| 1988 | Psychological Association of Western New York Graduate Student Research Award. |
| 1984 - 1987 | Special Merit Assistantship, State University of New York at Buffalo. |
| 1984 | Robert J. Silver Award for research in psychology, Brandeis University. |
| 1984 | Phi Beta Kappa |

Teaching Experience

Medical Student

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| 2004 - 2006 | Lectures on neuropsychology of schizophrenia for 1 st year students. |
| 2004 - 2006 | Lectures on psychiatric rehabilitation for 3 rd year students in psychiatry rotation. |
| 1998 | Preceptor for Summer Research Fellowship. |
| 1994 - 1996 | Preceptor for Community Medicine course, University of Rochester. |
| 1990 - 1991 | Supervisor, 3rd and 4th year medical students, Psychiatry inpatient |

rotations.

Graduate

2008 – present 2006	Mentor, UMDNJ-Rutgers Joint Graduate Program in Neuroscience. Professor, “The Schizophrenia Spectrum: Multi-Disciplinary Perspectives,” Rutgers University, Graduate School of Applied and Preventive Psychology and Center for Cognitive Science (co-taught with Louis Sass).
2002 - 2003	Supervisor, Practicum in individual and group therapy with schizophrenia patients (students from Manhattan College, Yeshiva University).
2002 – 2003	Supervisor, clinical research in experimental analysis of behavior (for CUNY graduate student).
1992 - 1993	Supervisor, graduate research in neuroscience.
1991 - 1992	Supervisor, group psychotherapy practicum.

Dissertation Committees:

Jamie Joseph, UMDNJ-Rutgers (Neuroscience)
 Danielle Hawthorne, Rutgers University (Psychology)
 Justin Jaramillo, Psy.D., 2011, Rutgers University (Psychology)
 Heekyung Lee, Ph.D., 2011 SUNY Downstate Medical Center (Neuroscience)
 Maddy Hsao, Ph.D., 2011 SUNY Downstate Medical Center (Neuroscience)
 Igor Malinovsky, Psy.D., 2010 - Rutgers University (Psychology)
 Becca Price, Ph.D., 2010 - Rutgers (Psychology)
 Peter Watt, Ph.D., 2006 - University of Auckland (Psychology)
 Heather Horton, Ph.D., 2005 – University of Chicago (Social Work)
 Rebecca Leland, Ph.D., 2005 - Columbia University (Psychology)
 Peter Uhlhaas, Ph.D. 2003 – University of Stirling (Psychology)
 Kwang-Hyuk Lee, Ph.D. 2002 – University of Sydney (Psychology)
 Michi Wong, Ph.D. 2000 - Fordham University (Psychology)
 Howard Hitzel, Psy.D. 1996 - Indiana U. of Pennsylvania (Psychology)
 Dean Leone, Ph.D. 1995 - University of Rochester (Psychology)
 Robert Korwin, Ph.D. 1993 – SUNY Buffalo (Psychology)

Resident

2006 – present	Lecturer, PGY-I and PGY-II, and PGY-III Research Seminars
2004 – 2005	Leader, Recovery from Serious Mental Illness, PGY-IV seminar.
2001- 2003	Lecturer, Schizophrenia series, PGY-I Clinical Seminar.
1999 - 2003	Lecturer, Schizophrenia series, PGY-II Psychopathology Seminar.
1999 – 2003	Lecturer, PGY-IV Cornell Medical College Community Psychiatry course.
1993 - 1999	Co-leader, Research Methodology and Statistics seminar.
1993 - 1999	Lecturer, Neuropsychological Impairment in Schizophrenia, University of Rochester Psychiatry Residency Seminar.

Post-Graduate

2007 – present	Post-doctoral fellowship supervisor, UMDNJ
1999 - 2003	Primary Supervisor, Post-doctoral fellowship in Psychiatric Rehabilitation of Schizophrenia, Cornell Medical College.

- 1998 - 1999 Director, Post-doctoral fellowship in Psychiatric Rehabilitation of Schizophrenia, University of Rochester Medical Center.
- 1993 - 1999 Lecturer, Cognitive deficits and cognitive rehabilitation of schizophrenia, Neuropsychology Post-Doctoral Fellows Seminar, University of Rochester.
- 1993 - 1999 Supervisor of schizophrenia research, Neuropsychology Post-Doctoral Fellowship.
- 1993 - 1999 Instructor, Assessment of Psychosis Seminar.
- 1993 - 1995 Supervisor, Post-Doctoral Fellowship in the Treatment of Severely and Persistently Mentally Ill (SPMI) Psychiatric Patients.
- 1993 - 1994 Supervisor, Post-Doctoral Fellowship in Partial Hospitalization.

Psychology Internship

- 2006 – present Coordinator and Supervisor, Serious Mental Illness track.
- 2004 - 2006 Coordinator, Inpatient and Serious Mental Illness rotation.
- 1997 - 1999 Coordinator, Schizophrenia/SPMI seminar series.
- 1997 - 1999 Primary supervisor/coordinator, inpatient and psychiatric rehabilitation training.
- 1993 - 1994 Lecturer, Behavioral Interventions with Schizophrenia Patients, Psychotherapy Across the Life Span Seminar.
- 1990 - 1993 Supervisor, inpatient psychological testing.
- 1990 - 1991 Supervisor, inpatient psychotherapy.

Undergraduate

- 2000 Supervisor, full-time summer clinical/research internship for undergraduates from Cornell University.
- 1991 - 2003 Supervisor, undergraduate Independent Study in clinical research, University of Rochester, SUNY Brockport, Nazareth College, Sarah Lawrence College, Manhattanville College.
- 1996 - 1999 Guest lecturer, Neuropsychology, Introductory Psychology, University of Rochester.
- 1991 - 1993 Guest lecturer, Neuropsychology, Master’s program, SUNY Brockport.
- 1987 - 1988 Instructor, Introductory Psychology, State University of New York (SUNY) College at Fredonia.
- 1987 - 1988 Instructor, Theories of Personality, SUNY College at Fredonia.
- 1987 Instructor, Introductory Psychology, SUNY at Buffalo.
- 1987 Instructor, Psychoanalytic Theory, Therapy, and Research, SUNY at Buffalo.

Departmental

- 2004 - 2006 Leader, weekly Schizophrenia Research Seminar, Department of Psychiatry, University of Illinois at Chicago.

Other

- 2008-2009 Mentor for junior faculty member for Critical Issues in Latino Mental Health conference (annual meeting as part of NIMH R13 to UMDNJ).

NIH Career Development Award – Primary Mentor

Dimitri Kiosses, K23, Weill Medical College of Cornell University

Stephanie Marcello, K23, UMDNJ
 Narsimha Pinninti, K23, UMDNJ
 Brian Keane, F32, UMDNJ

Professional Administrative Responsibilities

2009 – present	First Episode Inpatient Unit Steering Committee (UMDNJ)
2008 – present	Chair, University Behavioral HealthCare Research Committee (UMDNJ)
2008- present	Appointments and Promotions Committee (UMDNJ)
2007 – present	Director of Research, University Behavioral HealthCare (UMDNJ)
2006 - 2007	Recovery and Wellness Steering Committee (UMDNJ)
2006 – present	Director, Division of Schizophrenia Research (UMDNJ)
2004 – 2006	Quality Improvement Committee (University of Illinois at Chicago)
2003 - 2006	Clinical Director, Psychosis Program (U of Illinois at Chicago)
2002 – 2003	Program Director, Psychotic Disorders Division (Cornell Medical)
2002 - 2003	Clinical Management Committee (Cornell Medical)
1999 - 2003	Primary Supervisor, Post-doctoral fellowship in Schizophrenia (Cornell Medical)
1999 – 2003	Director, Second Chance Program (Cornell Medical)
1997 - 1999	Primary supervisor/coordinator, inpatient and psychiatric rehabilitation training, Psychology Internship Training Program (U of Rochester)
1993 - 1999	Staff Training Coordinator, Rochester Psychiatric Center (U of Rochester)
1990 - 1999	Psychology Internship Training Committee (U of Rochester)
1993 - 1999	Psychiatric Rehabilitation Steering Committee (U of Rochester)
1993 - 1999	Internal Review Board, Rochester Psychiatric Center
1993 - 1999	Psychiatric Rehabilitation Training Committee (U of Rochester)
1993 - 1999	Computer Needs Workgroup (U of Rochester)
1993 - 1994	Clinical Information Systems Committee (U of Rochester)

Publications

Henderson, D., Poppe, A., Barch, D. M., Carter, C. C., Gold, J., Ragland, J. D., **Silverstein, S. M.**, & Strauss, M. E., & MacDonald, A. W. III. Optimization of a context processing task for use in clinical applications. Manuscript submitted for publication.

Silverstein, S. M., Keane, B. P., Barch, D. M., Carter, C. C., Gold, J., Kovács, I., MacDonald, A. W. III, Ragland, J. D., & Strauss, M. E. Optimization and validation of a measure of visual integration for use in schizophrenia treatment research. Manuscript submitted for publication.

Barch, D. M., Carter, C. C., Dakin, S., Gold, J., Luck, S., MacDonald, A. W. III, Ragland, J. D., **Silverstein, S. M.**, & Strauss, M. E. The clinical translation of a measure of gain control: the contrast-contrast effect task. Manuscript submitted for publication.

Ragland, J.D., Ranganath, C., Barch, D. M., Gold, J., Haley, B., MacDonald, A.W., III, **Silverstein, S. M.**, Strauss, M.E., Yonelinas, A.P., & Carter, C.S. Relational and item-specific encoding and retrieval (RISE): task development and psychometric characteristics. Manuscript submitted for publication.

Gold, J., Barch, D. M., Carter, C. C., MacDonald, A. W. III, Ragland, J. D., **Silverstein, S. M.**, & Strauss, M. E. Clinical, functional and inter-task correlations of measures developed by

the CNTRACs consortium. Manuscript submitted for publication.

All, S. D., **Silverstein, S. M.**, Thompson, J. L., Williams, L. M., Whitford, T. J., Nagy, M., Flynn, G., Harris, A. F. W., & Gordon, E. Absolute level of gamma synchrony is increased in first episode psychosis during face processing. Manuscript submitted for publication.

Williams, L. M., Palmer, D., Liddell, B., Boord, P., Mathersul, D., **Silverstein, S. M.**, & Gordon, E. The exception of 'evolutionary emotion': Does neural binding really need conscious attention? Manuscript submitted for publication.

Whitford, T. J., Alexander, D. M., Flynn, G., Wong, W., Harris, A. W. F., **Silverstein, S. M.**, Rennie, C. J., Gordon, E., & Williams, L. M. Phase synchrony and face processing in first-episode schizophrenia: Disruptions across multiple frequencies in the electroencephalograph. Manuscript submitted for publication.

Keane, B., **Silverstein, S.M.**, Papathomas, T., & Kellman, P. Bottom-up and top-down effects on contour interpolation. Manuscript submitted for publication.

Butler, P. D., Chen, Y., Ford, J., Mathalon, D., **Silverstein, S. M.**, & Green, M. F. (In press). Perceptual measurement in schizophrenia: promising electrophysiology and neuroimaging paradigms from CNTRICS. *Schizophrenia Bulletin*.

Carter, C., Barch, D. M., Bullmore, E., Breiling, J., Buchanan, R., Butler, P., Cohen, J., Geyer, M., Gollub, R., Green, M. F., Jaeger, J., Krystal, J., Moore, H., Nuechterlein, K. H., Robbins, T., **Silverstein, S. M.**, Smith, E., Strauss, M. E., & Wykes, T. (2011). Cognitive neuroscience treatment research to improve cognition in schizophrenia II: Developing imaging biomarkers to enhance treatment development for schizophrenia and related disorders. *Biological Psychiatry*, 70, 7-12.

Silverstein, S. M., & Keane, B. P. (2011). Vision science and schizophrenia research: towards a re-view of the disorder. Editors' introduction to special section. *Schizophrenia Bulletin*, 37, 681-689.

Silverstein, S. M., & Keane, B. P. (2011). Perceptual organization impairment in schizophrenia and associated brain mechanisms; review of research from 2005-2010. *Schizophrenia Bulletin*, 37, 690-699.

Horton, H. K., & **Silverstein, S. M.** (2011). Visual context processing deficits in schizophrenia: effects of deafness and disorganization. *Schizophrenia Bulletin*, 37, 716-726.

Lu, W., Yanos, P. T., Gottlieb, J. D., Duva, S. M., **Silverstein, S. M.**, Xie, H., Rosenberg, S. D., & Mueser, K. T. (In press). Using fidelity assessments to train frontline clinicians in the delivery of cognitive-behavioral therapy for PTSD in persons with serious mental illness. *Psychiatric Services*.

Keefe, R.S.E., Vinogradov, S., Medalia, A., **Silverstein, S.M.**, Bell, M.D., Dickinson, D., Ventura, J., Marder, S.R., & Stroup, T.S. (In press). Report from the working group on multisite trial design for cognitive remediation in schizophrenia. *Schizophrenia Bulletin*.

Horton, H. K., & **Silverstein, S. M.** (2011). Factor structure of the BPRS in deaf people with schizophrenia: Correlates to language and thought. *Cognitive Neuropsychiatry*, *16*, 256-283.

Silverstein, S. M., All, S. D., & Jaeger, J. (2011). Cognition-UPSA score relationships: A further analysis of Silverstein et al. (2010) data and some caveats. *Psychiatry Research*, *181*, 424-431.

Marcello, S. C., **Silverstein, S. M.**, & Spiga, R. (2011). Impulsivity and risk-taking in patients with comorbid schizophrenia and substance abuse. *Psychiatry Research*, *186*, 351-355.

Silverstein, S. M., Jaeger, J., Donovan-Lepore, A. M., Wilkniss, S. M., Savitz, A., Malinovsky, I., Hawthorne, D., Raines, S., Carson, S., Marcello, S., Zukin, S. R., Furlong, S., & Dent, G. (2010). A comparative study of the MATRICS and IntegNeuro cognitive assessment batteries. *Journal of Clinical and Experimental Neuropsychology*, *32*, 937-952.

Silverstein, S. M. (2010). Bridging the gap between extrinsic and intrinsic motivation in the cognitive rehabilitation of schizophrenia. *Schizophrenia Bulletin*, *36*, 949-956.

Silverstein, S. M., Berten, S., Essex, B., All, S. D., Kasi, R., & Little, D. M. (2010). Perceptual organization and visual search processes during target detection task performance in schizophrenia, as revealed by fMRI. *Neuropsychologia*, *48*, 2886-2893.

Silverstein, S. M. (2010). Failures of dynamic coordination in disease states, and their implications for normal brain function. In W. Singer, C.V.D Malsburg, W.A. Phillips (Eds.), *Dynamic coordination in the brain: From molecules to mind. Ernst Strüngmann Forum Report #5* (pp. 245-265). Cambridge, MA: MIT Press.

Engel, A., Friston, K., Kelso, S., Koenig, P., Kovács, I., MacDonald, A., Miller, E., Phillips, W. A., **Silverstein, S. M.**, Tallon-Baudry, C., Triesch, J., & Uhlhaas, P. (2010). Dynamic coordination in cognition and behavior. In W. Singer, C.V.D Malsburg, W.A. Phillips (Eds.), *Dynamic coordination in the brain: From molecules to mind. Ernst Strüngmann Forum Report #5* (pp. 267-299). Cambridge, MA: MIT Press.

Lysaker, P.H., Glynn, S.M., Wilkniss, S.M., & **Silverstein, S. M.** (2010). Psychotherapy and recovery from severe mental illness: A review of potential applications and need for future study. *Psychological Services*, *7*, 75-91.

Silverstein, S.M., All, S.D., Kasi, R., Berten, S., Essex, B., Lathrop, K., & Little, D.M. (2010). Increased fusiform area activation in schizophrenia during processing of spatial frequency-degraded faces, as revealed by fMRI. *Psychological Medicine*, *40*, 1159-1169.

Marcello, S.C., & **Silverstein, S.M.** (2010). Schizophrenia. In Weiner, I. B., & Craighead, W. E. (Ed.), *The Corsini Encyclopedia of Psychology* (pp. 1503-1507). Hoboken, New Jersey: John Wiley & Sons, Inc.

Silverstein, S. M., & Keane, B. P. (2009). Perceptual organization in schizophrenia: plasticity and state-related change. *Learning and Perception*, *1*, 229-261.

Silverstein, S. M., and Lysaker, P. H. (2009). Progress towards a resurgence and remodeling of psychotherapy for schizophrenia. *Clinical Case Studies*, 8, 407-416.

Lysaker, P. H., and **Silverstein, S. M.** (2009). Psychotherapy of schizophrenia: A brief history and the potential to promote recovery. *Clinical Case Studies*, 8, 417-423.

Alexander, D., Flynn, G.J., Wong, W., Whitford, T.J., Harris, A.W., Galletly, C.A., & **Silverstein, S. M.** (2009). Spatio-temporal EEG waves in first episode schizophrenia. *Clinical Neurophysiology*, 120, 1667-1682.

Kopelowicz, A., Liberman, R. P., & **Silverstein, S. M.** (2009). Psychiatric rehabilitation. In BJ Sadock & VA Sadock (Eds.) *Kaplan and Sadock's Comprehensive Textbook of Psychiatry*, 9th Ed (pp. 4329-4370). Baltimore: Lippincott Williams & Wilkins.

Silverstein S. M., Berten, S., Essex, B., Kovács, I, Susmaras, T., & Little, D. M. (2009). An fMRI examination of visual integration in schizophrenia. *Journal of Integrative Neuroscience*, 8, 175-202.

Williams, L., Whitford, T., Nagy, M., Flynn, G., Harris, A.W.F., **Silverstein, S.**, & Gordon, E. (2009). Emotion-elicited gamma synchronization in first-episode schizophrenia: A neural correlate of social cognition outcomes. *Journal of Psychiatry and Neuroscience*, 34,303-313.

Green, M. F., Butler, P. D., Chen, Y., Geyer, M. A., **Silverstein, S.**, Wynn, J. K., Yoon, J. H., & Zemon, V. (2009). Perception measurement in clinical trials of schizophrenia: promising paradigms from CNTRICS. *Schizophrenia Bulletin*, 35, 163-181.

Barch, D. M., Carter, C. S., Arnsten, A., Buchanan, R. W., Cohen, J. D., Geyer, M., Green, M. F., Krystal, J. H., Nuechterlein, K., Robbins, T., **Silverstein, S.**, Smith, E. E., Strauss, M., Wykes, T., & Heinssen, R. (2009). Selecting paradigms from cognitive neuroscience for translation into use in clinical trials: proceedings of the third CNTRICS meeting. *Schizophrenia Bulletin*, 35, 109-114.

Silverstein, S. M., Spaulding, W. D., Menditto, A. A., Savitz, A., Liberman, R. P., Berten, S., & Starobin, H. (2009). Attention shaping: a reward-based learning method to enhance skills training outcomes in schizophrenia. *Schizophrenia Bulletin*, 35, 222-232.

Barch, D. M., Carter, C. S., & the CNTRICS Executive Committee (Arnsten, A., Buchanan, R. W., Cohen, J. D., Geyer, M., Green, M. F., Krystal, J., Nuechterlein, K., Robbins, T., **Silverstein, S.**, Smith, E., Strauss, M., Wykes, T., & Heinssen, R.). (2008). Measurement issues in the use of cognitive neuroscience tasks in drug development for impaired cognition in schizophrenia. A report of the second consensus building conference of the CNTRICS initiative. *Schizophrenia Bulletin*, 34, 613-618.

Green, M. F., Penn, D. L., Bentall, R., Carpenter, W. T., Gaebel, W., Gur, R. C., Kring, A. M., Park, S., **Silverstein, S. M.**, & Heinssen, R. (2008). Social cognition in schizophrenia: An NIMH Workshop on definitions, assessment, and research opportunities. *Schizophrenia Bulletin*, 34, 1211-1220.

Horton, H. K., & **Silverstein, S. M.** (2008). Social cognition as a mediator of cognition and outcome among deaf and hearing people with schizophrenia. *Schizophrenia Research, 105*, 125-137.

Flynn, G., Alexander, D., Harris, A., Whitford, T., Wong, W., Galletly, C., **Silverstein, S. M.**, Gordon, E., & Williams, L. (2008). Increased absolute magnitude of gamma synchrony in first episode psychosis. *Schizophrenia Research, 105*, 262-271.

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Savitz, A. J., Carpiniello, K. E., & **Silverstein, S. M.** (2005, April). A dose-finding study of pregnenolone in patients with schizophrenia. *Schizophrenia Bulletin*, 31, 502.

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Palumbo, D. R., Como, P. G., Porter, J. & **Silverstein, S. M.** (1996). Discriminant validity of neuropsychological testing and symptom rating scales in diagnosing adult attention deficit disorder. *Archives of Clinical Neuropsychology*, 11, 376.

Palumbo, D. R., Pandya, S., Moxley, R. & **Silverstein, S. M.** (1996). Cognitive dysfunction in boys with Duchenne muscular dystrophy. *Archives of Clinical Neuropsychology*, 11, 376.

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Conner, K. R., **Silverstein, S. M.**, & Millard, R. (1995). Investigating sociocultural bias in two pain-specific cognitive appraisal measures. *Rehabilitation Psychology*, 40, 159.

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Osborn, L. M., **Silverstein, S. M.**, Matteson, S., West, L., Kamin, D. & Schwarzkopf, S. B. (1994). Visual organization, memory, and thought disorder in schizophrenia. *Biological Psychiatry*, 35, 633.

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Silverstein, S. M., Como, P. G., Palumbo, D., West, L., & Kurlan, R. (1992). A Comparison of impaired attention in adult Tourette's syndrome and attention-deficit disorder patients. *Annals of Neurology*, 32, 277.

Presentations at International and National Meetings

Henderson, D., Paunic, V., Feng, G., Miller, M. B., Steinbach, M., Kumar, V., Lim, K.O., Barch, D. M., Carter, C. S., Gold, J. M., **Silverstein, S. M.**, & MacDonald, A. W., III (2011, November). Discriminative pattern analysis for evaluation of epistasis in context processing and schizophrenia. Poster session to be presented at the 41st Annual Meeting of the Society for Neuroscience, Washington, D. C.

Giacobbe, G., Apner, A., Lu, W., Paterno, D., Gottlieb, J., Marcello, S., **Silverstein, S.**, &

Mueser, K. (2011, November). Trauma and PTSD screening among individuals with severe mental illness. Poster presented at the meeting of the Association for Behavioral and Cognitive Therapies, Toronto, ON.

Giacobbe, G., Apner, A., Lu, W., Paterno, D., Gottlieb, J., Marcello, S., **Silverstein, S.**, & Mueser, K. (2011, November). Trauma and PTSD screening among Hispanic-American clients in community mental health centers. Poster presented at the meeting of the Association for Behavioral and Cognitive Therapies, Toronto, ON.

Papathomas, T., Zalokostas, A., Vlajnic, V., Keane, B., & **Silverstein, S.** (2011, August). What's in a face? Priors for convexity and 3-D feature configuration. Poster presented at the meeting of the European Conference on Visual Perception, Toulouse, France.

Keane, B. P., & **Silverstein, S. M.** (2011, July). Contour interpolation as a modular process. Paper presented at the meeting of the Society for Philosophy and Psychology and European Society for Philosophy and Psychology. Montreal, QC.

Silverstein, S. M., Keane, B. P., Barch, D. M., Carter, C. S., Gold, J., Kovacs, I., MacDonald, A., Ragland, J. D., & Strauss, M. E. (2011, May). Spatial range of contour integration in schizophrenia. Poster presented at the meeting of the Vision Sciences Society, Naples, FL.

Keane, B. P., **Silverstein, S. M.**, & Kellman, P. (2011, May). Achromatic surface color depends on filling in shape. Poster presented at the meeting of the Vision Sciences Society, Naples, FL.

Silverstein, S. M., & Keane, B. P. (2011, April). Effects of impaired perceptual organization on later cognitive processes in schizophrenia. Paper presented at the International Congress on Schizophrenia Research, Colorado Springs, CO.

Silverstein, S. M., Keane, B. P., Lyons, R. S., Carey, Y., Joseph, J., Carson, S. J., Barch, D. M., Carter, C. S., Gold, J., MacDonald, A., Ragland, J. D., Ranganath, C., & Strauss, M. E. (2011, April). Optimizing measures of low- and intermediate-level visual processing for use in biomarker and clinical trials research. Paper presented at the International Congress on Schizophrenia Research, Colorado Springs, CO.

Horton, H. K., & **Silverstein, S. M.** (2011, April). Deaf subjects are more sensitive to the Ebbinghaus illusion than their hearing peers: Evidence for enhanced visual context processing in schizophrenia. Poster presented at the International Congress on Schizophrenia Research, Colorado Springs, CO.

Carter, C. S., MacDonald, A. W., Gold, J., Ragland, J. D., **Silverstein, S.**, Ranganath, C., Luck, S. J., Hahn, B., & Barch, D. M. (2011, April). Cognitive and imaging biomarkers for pro-cognitive therapy development: CNTRICS II. Paper presented at the International Congress on Schizophrenia Research, Colorado Springs, CO.

Ragland, J. D., Haley, H., Niendam, T. A., Solomon, M., Yoon, J., Barch, D. M., Carter, C. S., Gold, J., Macdonald, A., Ranganath, C., **Silverstein, S.**, & Strauss, M. (2011, April). Memory of items and their relation: The RISE task. Paper presented at the International

Contress on Schizophrenia Research, Colorado Springs, CO.

Gold, J., Barch, D. M., Carter, C. S., MacDonald, A. W., Ragland, J. D., Ranganath, C., **Silverstein, S. M.**, & Strauss, M. E. (2011, April). Clinical and cross task correlations of CNTRACS task performance. Paper presented at the International Contress on Schizophrenia Research, Colorado Springs, CO.

Keane, B. P., Kurien, A., & **Silverstein, S. M.** (2011, April). Illusory contour perception in schizophrenia: impaired or intact? Poster presented at the International Contress on Schizophrenia Research, Colorado Springs, CO.

MacDonald, A. W., Henderson, D., Poppe, A., Barch, D. M., Carter, C. S., Gold, J., Ragland, J. D., Ranganath, C., **Silverstein, S. M.**, & Strauss, M. E. (2011, April). The efficient measurement of differential deficits in goal representation. Paper presented at the International Contress on Schizophrenia Research, Colorado Springs, CO.

All, S. D., Jaeger, J., **Silverstein, S. M.** (2011, February). Cohort effects in the relationship between measures of cognition and social functioning in schizophrenia. Poster presented at the meeting of the International Neuropsychological Society, Boston, MA.

Patel, K., All, S. D., Sohnle, S., Ross, M., & **Silverstein, S. M.** (2010, February). Feasible Implementation of a computer-based cognitive enhancement group for very old adults in assisted living. Poster presented at the meeting of the International Neuropsychological Society, Boston, MA.

Silverstein, S. M., & Keane, B. P. (2010, November). Recent Studies of Perceptual Organization Impairment in Schizophrenia: Brain Mechanisms and Plasticity. Paper presented at Cognitive Neuropsychiatry, Strasbourg, France.

Silverstein, S. M. (2010, October). Exemplar applications and results from BRAINnet: What are the implications for understanding, modeling, diagnosing and treating brain disorders? Paper presented at the meeting of the International Society for CNS Clinical Trials Methodology, Baltimore, MD.

Carson, S., Keane, B., Joseph, J., & **Silverstein, S.** (2010, October). Perceptual learning of contour integration in schizophrenia: effects of treatment responsiveness and stimulus presentation context. Poster presented at the meeting of the Society for Research in Psychopathology, Seattle, WA.

Ragland, D., Barch, D., Carter, C., Gold, J., MacDonald III, A., Ranganath, C., **Silverstein S.**, & Strauss, M. (2010, October). Relational memory, or how my words became pictures. Paper presented at the meeting of the Society for Research in Psychopathology, Seattle, WA.

Silverstein, S., Barch, D., Carter, C., Dakin, D., Gold, S., Keane, B., Kovacs, I., Luck, S., MacDonald III, A., Ragland, D., & Strauss, M. (2010, October). Perceptual organization in schizophrenia: Wholes and some of the parts played by task and subject factors. Paper presented at the meeting of the Society for Research in Psychopathology, Seattle, WA.

MacDonald III, A., Barch, D., Carter, C., Gold, J., Ragland, D., **Silverstein, S.**, Strauss, M. (2010, October). Measuring deficit "g"? Domain specific deficits or a system failure? Paper presented at the meeting of the Society for Research in Psychopathology, Seattle, WA.

Barch, D., Carter, C., Dakin, S., Gold, J., Harvey, P., Keefe, R., Kovacs, I., Luck, S., MacDonald III, A., Ragland, D., & **Silverstein, S.** (2010, October). Which deficits matter? Performance, symptoms, and functioning. Paper presented at the meeting of the Society for Research in Psychopathology, Seattle, WA.

Strauss, M., Barch, D., Ragland, D., Gold, J., **Silverstein, S.**, & MacDonald III, A. (2010, October). Cognitive neuroscience in the clinic: the good the bad and the ugly. Paper presented at the meeting of the Society for Research in Psychopathology, Seattle, WA.

Duva, S.M..D., **Silverstein, S.M.**, & Spiga, R.S. (2010, October). Impulsivity and risk-taking in co-occurring psychotic disorders and substance abuse. Poster presented at Addictions 2010 - The New Frontier in Addiction Treatment: Evidence-Based Policy and Practice, Arlington, VA.

Ragland J.D., Ranganath, C., Barch, D., Dakin, S., Gold, J., Haley, B., Harvey, P., Keefe, R., Kovács, I., Luck, S., MacDonald, A., **Silverstein, S.**, Strauss, M., & Carter, C. (2010, May). Translational development of the relational and item-specific encoding (RISE) long term memory task. Paper presented at the meeting of the Society of Biological Psychiatry, New Orleans, LA.

MacDonald, A., Barch, D., Carter, C.S., Dakin, S., Gold, J., Kovács, I., Luck, S., Ragland, J.D., Ranganath, C., **Silverstein, S.**, & Strauss, M. (2010, May). Translation and development of a goal maintenance task for clinical applications. Paper presented at the meeting of the Society of Biological Psychiatry, New Orleans, LA.

Silverstein, S.M., Barch, D., Carter, C., Dakin, S., Gold, J., Kovács, I., Luck, S., MacDonald, A., Ragland, J.D., Ranganath, C., & Strauss, M. (2010, May). Translational development and psychometric comparison of two visual integration tasks. Paper presented at the meeting of the Society of Biological Psychiatry, New Orleans, LA.

Silverstein, S.M. (2010, May). Perceptual organization impairments in schizophrenia: Bottom-up vs. top-down factors, learning, and brain mechanisms. Paper presented at the Dubrovnik Conference on Cognitive Science. Dubrovnik, Croatia.

Malinovsky, I., Lehrer, P.M., Shankman, S., **Silverstein, S.M.**, Newbill, W.A., Van Nostrand, G., Samuelson, T., & O'Brien, W. (2009, October). A Multiple Baseline Evaluation of Recovery Transformation at SERV Residential Centers of New Jersey. Poster session presented at the 61st Institute on Psychiatric Services, New York, NY.

Silverstein, S. M., Marcello, S. M., All, S., Newbill, W., & Sohnle, S. (2009, August). Cognitive enhancement as a growth opportunity for psychologists. Paper presented at the meeting of the American Psychological Association, Toronto, Ontario, Canada.

Silverstein, S. M. (2009, June). Bridging the gap between extrinsic and intrinsic motivation. Paper presented at the meeting Cognitive Remediation in Psychiatry, New York,

NY.

Silverstein, S. M. (2009, May). Biological Issues Related to CBT for Psychosis: Meditations on Integration. Paper presented at the International Meeting of Cognitive Behavior Therapy for Psychosis, Philadelphia, PA.

All, S. D., Little, D., Susmaras, T., Berten, S., Essex, B., Lathrop, K., **Silverstein, S. M.** (2009). fMRI activation during face processing: Differential effects of spatial frequency manipulation in healthy controls and people with schizophrenia. Poster presented at the 9th annual meeting of the Vision Sciences Society, Naples, FL.

Silverstein, S. M., Berten, S. Essex, B., Kovács, I., Susmaras, T., & Little, D. (2009, April). An fMRI investigation of visual integration in schizophrenia. Poster presented at the 9th Annual meeting of the Vision Sciences Society, Naples, FL.

Silverstein, S. M., Berten, S. Essex, B., Kovács, I., Susmaras, T., & Little, D. (2009, April). Cortical activity during visual-perceptual binding in schizophrenia as revealed by fMRI. Poster presented at the International Congress on Schizophrenia Research, San Diego, CA.

Malinovsky, I., Jaeger, J., Donovan-Lepore, A-M., Wilkniss, S., Savitz, A., Hawthorne, D., Raines, S., Carson, S., Dove-Williams, S., Khan, Z., Biondo, K., Hartley., D., Pandya, P., Marcello, S., Carson, S.C., Zukin, S., Furlong, S., Dent, G., & **Silverstein, S.M.** (2009, April). Correlation between tests on the MATRICS Consensus Cognitive Battery (MCCB) and the IntegNeuro computerized battery in schizophrenia and healthy controls. Poster presented at the International Congress on Schizophrenia Research, San Diego, CA..

Marcello, S. C., **Silverstein, S. M.**, & Spiga, R. (2009, April). Impulsivity in co-occurring schizophrenia and substance abuse. Poster presented at the International Congress on Schizophrenia Research, San Diego, CA.

All, S.D., Little, D., Susmaras, T., Berten, S., Essex, B., Lathrop, K., & **Silverstein, S.M.** (2008, September). Differential effects of spatial frequency manipulations on fMRI activation in response to neutral face processing in schizophrenia versus controls. Poster presented at the meeting of the Society for Research in Psychopathology, Pittsburgh, PA.

Silverstein, S. M. (2008, September). Improving attentiveness in people with schizophrenia with attention shaping procedures. Paper presented at the meeting of the Schizophrenia Trials Network, Chapel Hill, NC.

Silverstein, S. M. (2008, August). Cognitive assessment and cognitive remediation as critical needs for many people with serious mental illness. Paper presented at the meeting of the American Psychological Association, Boston, MA.

Silverstein, S.M. (2008, May). Implementation and maintenance of the Second Chance Program social learning procedures. Poster presented at the meeting of the American Psychiatric Association, Washington, DC.

Silverstein, S., Jaeger, J., Donovan-Lepore, A-M., Wilkniss, S., Savitz, A., Malinovsky, I., Hawthorne, D., Raines, S., Carson, S., Dove-Williams, S., Khan, Z., Biondo, K., Hartley., D.,

Pandya, P., Marcello, S., Zukin, S., Furlong, S., Dent, G. (2008, May). Correlation between tests on the MATRICS Consensus Cognitive Battery (MCCB) and the IntegNeuro computerized battery in schizophrenia and healthy controls. Poster presented at the meeting of the Society of Biological Psychiatry, Washington, DC.

Silverstein, S. M., Williams, L. M., Harris, A. F. W., Galletly, C., Carson, S., & Gordon, E. (2007, December). General and social cognition in first episode schizophrenia: Identification of separable factors and prediction of functional outcome using the IntegNeuro test battery. Poster presented at the meeting of the American College of Neuropsychopharmacology, Boca Raton, FL.

Silverstein, S. M. (2007, November). A scientific agenda for the concept of recovery as it applies to schizophrenia. Paper presented at the meeting of the Association for Behavioral and Cognitive Therapies, Philadelphia, PA.

Silverstein, S. M. (2007, November). Putting Social Cognition Interaction Training in context. Paper presented at the meeting of the Association for Behavioral and Cognitive Therapies, Philadelphia, PA.

Silverstein, S. M. (2007, October). The lost art of psychophysics, or how to avoid devolution to pseudo-colored phrenology. Paper presented at the meeting of the Society for Research in Psychopathology, Iowa City, IA.

Carson, S., Spaulding, W. D., Menditto, A. A., & **Silverstein, S. M.** (2007, October). Attention shaping as a method to improve attentiveness and treatment engagement in "treatment-refractory" people with schizophrenia spectrum disorders. Poster presented at the meeting of the Society for Research in Psychopathology, Iowa City, IA.

Malinovsky, I., Berten, S., Williams, L., Gordon, E., & **Silverstein, S. M.** (2007, October). Preliminary validation of a world-wide-web based neurocognitive assessment battery. Poster presented at the meeting of the Society for Research in Psychopathology, Iowa City, IA.

Silverstein, S. M. (2007, September). Measuring specific, rather than generalized, cognitive deficits and maximizing discriminating power in studies of cognition and cognitive change. Paper presented at the NIMH-sponsored meeting Cognitive Neuroscience Treatment Research to Improve Cognition in Schizophrenia, St. Louis, MO.

Silverstein, S. M. (2007, June). Does attention shaping improve cognition in chronic schizophrenia. Paper presented at the meeting Cognitive Remediation in Psychiatry, New York, NY.

Connell, K., Rowe, D., Cooper, N., Liddell, B., Clark, C. R., Williams, L. M., Gordon, E., & **Silverstein, S. M.** (2007, May). Factor structure of general and social cognition using computerized testing. Poster presented at the meeting of the Society of Biological Psychiatry, San Diego, CA.

Landa, Y., Silbersweig, D. **Silverstein, S. M.**, & Savitz, A. (2007, April). Group cognitive behavioral therapy for paranoia. Poster presented at the meeting of the International Congress on Schizophrenia Research, Colorado Springs, CO.

Savitz, A., **Silverstein, S. M.**, McGovern, K., Schenkel, L., & Grant, L. (2007, April). The neurosteroid pregnenolone reduces negative symptoms in patients with schizophrenia: Results of a preliminary double-blind study. Paper presented at the meeting of the International Congress on Schizophrenia Research, Colorado Springs, CO.

Silverstein, S. M., Berten, S., Savitz, A., Spaulding, W., & Menditto, A. (2007, April). Attention shaping procedures as a motivation-based intervention to improve attentiveness and skill acquisition in chronic schizophrenia patients. Paper presented at the meeting of the International Congress on Schizophrenia Research, Colorado Springs, CO.

Horton, H. K., & **Silverstein, S. M.** (2007, April). Social cognition as a mediator of neurocognition and functional outcome among deaf people with schizophrenia. Poster presented at the meeting of the International Congress on Schizophrenia Research, Colorado Springs, CO.

All, S. D., & **Silverstein, S. M.** (2007, February). Attention shaping as a cognitive rehabilitation technique for people with schizophrenia. Paper presented at the meeting of the International Neuropsychological Society, Portland, OR.

Silverstein, S. M., Thompson, J., Flynn, G., Harris, A., & Williams, L. (2006, October). Gamma synchrony in response to faces in first episode schizophrenia. Paper presented at the meeting of the Society for Research in Psychopathology, San Diego, CA.

Silverstein, S. M., & Wilkniss, S. M. (2006, October). Attention Shaping as supported cognition for schizophrenia. Paper presented at the meeting of the American Psychiatric Association's Institute on Psychiatric Services, New York, NY.

Silverstein, S. M., Thompson, J., Berten, S., Essex, B., Williams, L., Gordon, E., Flynn, G., Harris, A., Schall, U., Halpin, S., Carr, V., & Little, D. (2006, September). Behavioral, gamma synchrony, and fMRI indices of perceptual organization reduction in schizophrenia. Paper presented at the 3rd annual joint meeting of the EEG and Clinical Neuroscience Society (ECNS) and the International Society for Neuroimaging in Psychiatry (ISNIP), Boston, MA.

Silverstein, S. M. (2006, August). Putting negative symptoms of schizophrenia in context. Paper presented at the meeting of the American Psychological Association, New Orleans, LA.

Silverstein, S. M. (2006, August). Facilitating implementation of best practices for people with serious mental illness: The development of the Training Grid Outlining Best Practices for Recovery and Improved Outcomes for People with Serious Mental Illness. Paper presented at the meeting of the American Psychological Association, New Orleans, LA.

Silverstein, S. M., Schenkel, L. S., & Wilkniss, S. M. (2006, June). Effectiveness of a training program to reduce negative treatment of inpatients with schizophrenia by hospital staff. Paper presented at the meeting of the International Society for the Psychological Treatment of Schizophrenia and Other Psychoses, Madrid, Spain.

Schenkel, L. S., **Silverstein, S. M.**, Yancey, T., DiLillo, D., Spaulding, W., & Hansen, D.

(2006, June). Childhood maltreatment, later psychosis, and cognitive impairment: Evidence from children and adults. Paper presented at the meeting of the International Society for the Psychological Treatment of Schizophrenia and Other Psychoses, Madrid, Spain.

Silverstein, S. M., & Wilkniss, S. M. (2006, May). Group CBT for serious mental illness: Insights from cognitive rehabilitation, and recent applications. Paper presented at the International Meeting on Cognitive Behavior Therapy for Psychosis, New York, NY.

Silverstein, S. M. (2006, March). From science to practice. Paper presented to the National Mental Health Association, Washington, DC.

Landa, Y., **Silverstein, S.M.**, Savitz, A., & Silbersweig, D. (2006, February). On the formation of new methods of reasoning in delusional patients: combining CBT with instructional learning. Paper presented at the bi-annual Winter Workshop on Schizophrenia, Davos, Switzerland.

Silverstein, S. M. (2005, October). Integration of Jungian therapy techniques into CBT for schizophrenia. Paper presented at the American Psychiatric Association Institute on Psychiatric Services meeting, San Diego, CA.

Landa, Y., **Silverstein, S. M.**, Carpiniello, K., & Savitz, A. (2005, September). Group treatment for delusions: Development of Heuristic Cognitive Therapy. Poster session presented at the Annual Congress of the European Association of Behavioral and Cognitive Therapies, Thessaloniki, Greece.

Silverstein, S. M. (2005, August). Development of a model training program for treating serious mental illness for post-graduate mental health professionals. Paper presented at the meeting of the American Psychological Association, Washington DC.

Landa, Y., **Silverstein, S. M.**, Savitz, A., & Carpiniello, L. (2005, August). CBT for paranoid delusions: Preliminary results of group treatment. Poster session presented at the meeting of the American Psychological Association, Washington, DC.

Silverstein, S. M., Uhlhaas, P. J., Essex, B., Schall, U., Halpin, S., & Carr, V. (2005, April). Perceptual organization deficits in the course of schizophrenia: Implications for a theory of cognitive coordination failure. Poster session presented at the meeting of the International Congress on Schizophrenia Research, Savannah, GA.

Landa, Y., **Silverstein, S. M.**, Carpiniello, K., & Savitz, A. (2005, April). Group CBT for persecutory delusions: Will learning to process information differently reduce paranoid ideation? Poster session presented at the meeting of the International Congress on Schizophrenia Research, Savannah, GA.

Wilkniss, S. M., **Silverstein, S. M.**, Spaulding, W. D., Menditto, A. A., Savitz, A., Essex, B., & Starobin, H. (2005, April). Attention shaping for chronic schizophrenia. Poster session presented at the meeting of the International Congress on Schizophrenia Research, Savannah, GA.

Savitz, A. J., Carpiniello, K. E., & **Silverstein, S. M.** (2005, April). A dose-finding study

of pregnenolone in patients with schizophrenia. Poster session presented at the meeting of the International Congress on Schizophrenia Research, Savannah, GA.

Fiszdon, J., Whelahan, H., Bryson, G. J., Wexler, B. E., Bell, M. D., & **Silverstein, S. M.** (2005, April). Cognitive training of verbal memory using a dichotic listening paradigm: Impact on symptoms and cognition. Poster session presented at the meeting of the International Congress on Schizophrenia Research, Savannah, GA.

Silverstein, S. M., Essex, B., Schenkel, L., Uhlhaas, P., Halpin, S., Schall, U., & Carr, V. (2004, October). Visual perceptual organization in people at high-risk for schizophrenia identified by the "close-in" Strategy. Poster session presented at the meeting of the Society for Research in Psychopathology, St. Louis, MO.

Fiszdon, J., Bryson, G., **Silverstein, S. M.**, & Bell, M. (2004, October). Cognitive training of verbal memory using a dichotic listening paradigm: impact on symptoms and cognition. Poster session presented at the meeting of the Society for Research in Psychopathology, St. Louis, MO.

Schenkel, L. S., Pavuluri, M. N., **Silverstein, S. M.**, Herbener, E. S., & Sweeney, J. A. (2004, October). Premorbid temperament characteristics in pediatric bipolar disorder and attention deficit hyperactivity disorder: Associations with clinical course and cognitive functioning. Poster session presented at the meeting of the Society for Research in Psychopathology, St. Louis, MO.

Schenkel, L. S., Pavuluri, M. N., Shaw, R., Hill, S. K., & **Silverstein, S. M.**, & Sweeney, J. A. (2004, October). Neurocognitive function in euthymic cohort of pediatric bipolar disorder. Poster session presented at the American Academy of Child and Adolescent Psychiatry.

Pavuluri, M. N., Schenkel, L. S., Shaw, R., Hill, S. K., & **Silverstein, S. M.**, & Sweeney, J. A. (2004, October). Neurocognitive function in pediatric bipolar disorder. Paper presented at the American Academy of Child and Adolescent Psychiatry.

Landa, Y., **Silverstein, S. M.**, & Savitz, A. (2004, September). Cognitive Behavioral Therapy for residual delusions in schizophrenia. Poster session presented at the XXXIV Annual Congress of The European Association for Behavioral & Cognitive Therapies. Manchester, UK.

Silverstein, S. M. (2004, September). Integrating psychotherapy for schizophrenia within a behavioral treatment milieu. Paper presented at the meeting of the International Society for the Psychological Treatment of Schizophrenia and Other Psychoses, Chicago, IL.

Landa, Y., **Silverstein, S. M.**, & Savitz, A. (2004, September). Group Cognitive Behavioral Therapy for residual delusions and hallucinations. Paper presented at the meeting of the International Society for the Psychological Treatments of Schizophrenia and other Psychoses, Chicago, IL.

Landa, Y., Savitz, A., **Silverstein S. M.** (2004, July). Cognitive Behavioral Therapy for delusions resulting from perceptual experiences versus motivational biases. Paper presented at the meeting of the American Psychological Association, Honolulu, HI

Silverstein, S. M. (2004, June). Recent studies of attention shaping for treatment-refractory schizophrenia. Paper presented at the annual meeting Cognitive Remediation in Psychiatry, New York City, NY.

Silverstein, S. M., Hatashita-Wong, M., Solak, B., Smith, T. E., Uhlhaas, P., Landa, Y., Wilkniss, S. M., Goicochea, C., Carpiello, K., Schenkel, L., & Savitz, A. (2004, April). Effectiveness of a two-phase cognitive rehabilitation intervention for treatment-refractory schizophrenia. Poster session presented at the meeting of the Society of Biological Psychiatry, New York City, NY.

Smith, T. E., Fiszdon, J. M., McClough, J. F., **Silverstein, S. M.**, Jaramillo, J. R., & Bell, M. D. (2004, April). Learning potential as a predictor of readiness for psychosocial rehabilitation in schizophrenia. Poster session presented at the meeting of the Society of Biological Psychiatry, New York City, NY.

Uhlhaas, P., **Silverstein, S. M.**, Phillips, W. A., Haenschel, C., & Linden, D. E. J. (2004, February). Visual binding in schizophrenia. Poster session presented at the International Congress on Schizophrenia Research, Davos, Switzerland.

Silverstein, S. M. (2003, June). The future of cognitive rehabilitation of schizophrenia: What should we be rehabilitating and how should we be doing it? Paper presented at the meeting Cognitive Rehabilitation in Psychiatry, New York City, NY.

Silverstein, S. M. (2003, March). Evidence for a common etiology of perceptual, motor, and linguistic disorganization in schizophrenia. Paper presented at the International Congress on Schizophrenia Research, Colorado Springs, CO.

Uhlhaas, P., **Silverstein, S. M.**, & Phillips, W. A. (2003, March). Dysfunctional cognitive coordination in schizophrenia: Evidence from three theoretically motivated tasks. Poster session presented at the International Congress on Schizophrenia Research, Colorado Springs, CO.

Wilkniss, S. M., **Silverstein, S. M.**, Hatashita-Wong, M., Schenkel, L., Kovacs, I., & Feher, A. (2003, March). Dynamic perceptual grouping in schizophrenia: Effects of presentation context and learning. Poster session presented at the International Congress on Schizophrenia Research, Colorado Springs, CO.

Smith, T. E., McClough, J. F., Fiszdon, J. M., **Silverstein, S. M.**, Jaramillo, J. R., & Bell, M. D. (2003, March). Verbal Memory Learning Potential in Schizophrenia. Poster session presented at the International Congress on Schizophrenia Research, Colorado Springs, CO.

Phillips, W. A., **Silverstein, S. M.**, Uhlhaas, P., & Anandaciva, S. (2003, February). Cognitive disorganization in schizophrenia may be due to NMDA hypofunction. Paper presented at the workshop on Neurophysiology of Schizophrenia, Madrid.

Silverstein, S. M. (2002, November). Evidence-based inpatient behavioral rehabilitation of "treatment-refractory" schizophrenia patients: The Second Chance Program Model. Paper presented at the New York State Office of Mental Health Annual Research Conference.

Wilkniss, S. M., **Silverstein, S. M.**, Hatashita-Wong, M., Schenkel, L. Kovács. I., & Feher, A (2002, September). Dynamic perceptual grouping in schizophrenia: Effects of presentation context and learning. Poster session presented at the meeting of the Society for Research in Psychopathology, San Francisco, CA.

Fiszdon, J., Bryson, G., **Silverstein, S. M.**, & Bell, M. D. (2002, September). Cognitive remediation training of working memory in schizophrenia: Durability of improvement at 6-month and 12-month follow-up. Poster session presented at the meeting of the Society for Research in Psychopathology, San Francisco, CA.

Silverstein, S. M., Schenkel, L. S., Wilkniss, S. W., Uhlhaas, P., & Goicochea, C. (2001, November). Neurobiological and clinical implications of perceptual binding disturbances in schizophrenia. Paper presented at the meeting of the Society for Research in Psychopathology, Madison, WI.

Silverstein, S. M. (2001, June). Current issues in the cognitive rehabilitation of schizophrenia. Paper delivered as symposium chair for session on cognitive rehabilitation at the New York State Office of Mental Health (OMH) Best Practices Conference, Brooklyn, NY.

Silverstein, S. M. (2001, June). Behavioral approaches for improving cognitive functioning in chronic schizophrenia. Workshop presented at the meeting, Cognitive Rehabilitation in Psychiatry, New York, NY.

McCarthy, R., **Silverstein, S. M.**, Bloch, A., & Kaminsky, R. (2001, May). Deinstitutionalization in the 21st century. Workshop presented at the meeting of the American Psychiatric Association, New Orleans, LA.

Silverstein, S. M. (2001, March). Top-down effects on contour integration in people with and without schizophrenia. Poster session presented at the meeting of the Cognitive Neuroscience Society, New York, NY.

Fiszdon, J., **Silverstein, S. M.**, Buchwald, J., Hull, J. W., & Smith, T. E. (2001, March). Verbal memory and schizophrenia: Sex differences and practice effects. Poster session presented at the meeting of the Cognitive Neuroscience Society, New York, NY.

Silverstein, S. M. (2000, June). Cognitive and behavioral procedures for increasing attention span in treatment-refractory schizophrenia. Paper presented at the meeting of the International Congress of Cognitive Psychotherapy, Catania, Italy.

Silverstein, S. M. (2000, June). Cognitive and behavioral approaches for improving attention span in "treatment-refractory" schizophrenia. Workshop presented at the meeting Cognitive Rehabilitation in Psychiatry, New York, NY.

Silverstein, S. M. (2000, May). Clinical and theoretical implications of cognitive coordination impairments in schizophrenia. Paper presented at the meeting Cognitive Coordination and the Neuropathophysiology of Schizophrenia, Stirling, Scotland.

Silverstein, S. M., Carr, V., Lewin, T., & O'Brien, S. (2000, April). Perceptual organization in high-risk and affected populations. Poster session presented at the 2nd meeting

of the International Early Psychosis Association, New York, NY.

Silverstein, S. M., Carr, V., Dworkin, R. H., & Wynne, L. (1999, November). Perceptual organization across the schizophrenia spectrum. Paper presented at the meeting of the Society for Research in Psychopathology, Montreal, Canada.

Silverstein, S. M. (1999, June). Shaping procedures as cognitive retraining techniques for individuals with severe and persistent mental illness. Paper presented at the meeting Cognitive Remediation in Psychiatry, Albert Einstein Medical College, New York City, NY.

Silverstein, S. M., Corry, R., Nghiê, K., Nuernberger, S., & Valone, C. (1999, April). Contour integration in schizophrenia. Poster session presented at the meeting of the International Congress on Schizophrenia Research, Santa Fe, NM.

Silverstein, S. M., Corry, R., Nuernberger, S., & Valone, C. (1999, April). Perceptual organization and behavioral organization in schizophrenia. Poster session presented at Mt. Sinai Symposium on Cognition in Schizophrenia, Santa Fe, NM.

Jewell, T., **Silverstein, S. M.**, Valone, C., Corry, R., Nghiê, K., Saytes, M., & Potrude, S. (1998, December). Integrating shaping and skills training procedures in the treatment of chronic, treatment-refractory schizophrenia patients. Poster session presented at the New York State Office of Mental Health Research Conference, Albany, NY.

Corry, R., **Silverstein, S. M.**, Nuernberger, S., Valone, C., & Schenkel, L. (1998, November). Contour integration in schizophrenia. Poster session presented at the meeting of the Society for Research in Psychopathology, Cambridge, MA.

Temkin, J., Knight, R. A., **Silverstein, S. M.**, & Schatzel, E. (1998, November). The relation of cognitive disorganization to cognitive and neuromotor functioning in schizophrenia. Poster session presented at the meeting of the Society for Research in Psychopathology, Cambridge, MA.

Tarbox, S. I., Berube, J., Knight, R. A., **Silverstein, S. M.**, & Valone, C. (1998, November). Evaluating the computerized scoring of the Social Competence Survey (SOCS). Poster session presented at the meeting of the Society for Research in Psychopathology, Cambridge, MA.

Nuernberger, S., Valone, C., **Silverstein, S.**, & Corry, R. (1998, November). Relationships between insight and cognitive deficits in schizophrenia. Poster session presented at the meeting of the Society for Research in Psychopathology, Cambridge, MA.

Silverstein, S. M., Valone, C., Nuernberger, S., Corry, R., Nghiê, K., & Schenkel, L. S. (1998, November). Impaired coordination of cognitive functioning in schizophrenia. Paper presented at the meeting of the Association for the Advancement of Behavior Therapy, Washington, DC.

Jewell, T., **Silverstein, S. M.**, Valone, C., Corry, R., Nghiê, K., Saytes, M., & Potrude, S. (1998, November). Integrating shaping and skills training procedures in the treatment of chronic, treatment-refractory schizophrenia patients. Poster session presented at the meeting of

the Association for the Advancement of Behavior Therapy, Washington, DC.

Valone, C., **Silverstein, S. M.**, Wallace, C. J., Brandl, J., Schenkel, L. S., & Nuernberger, S. (1997, December). Preliminary validation of a measure of responsiveness to skills training in schizophrenia. Poster session presented at the New York State Office of Mental Health Research Conference, Albany, NY.

Pierce, D., **Silverstein, S. M.**, Dyjak, M., DeCarlis, L., & Schenkel, L. (1997, December). Cognitive rehabilitation of chronically psychotic patients. Poster session presented at the New York State Office of Mental Health Research Conference, Albany, NY.

Silverstein, S. M., Schenkel, L. S., Nuernberger, S., & Schwarzkopf, S. B. (1997, October). Perceptual organization dysfunction in schizophrenia: Mechanisms and clinical correlates. Paper presented at the meeting of the Society for Research in Psychopathology, Palm Springs, CA.

Valone, C., **Silverstein, S. M.**, Wallace, C. J., Brandl, J., Schenkel, L. S., & Nuernberger, S. (1997, October). Preliminary validation of the Micro-Module Learning Tests: A measure of responsiveness to skills training in schizophrenia. Poster session presented at the meeting of the Society for Research in Psychopathology, Palm Springs, CA.

Tarbox, S. I., Berube, J., Knight, R. A., **Silverstein, S. M.**, & Valone, C. (1997, October). Evaluating the computerized scoring of the Social Competence Survey (SOCS). Poster session presented at the meeting of the Society for Research in Psychopathology, Palm Springs, CA.

Schenkel, L. S., **Silverstein, S. M.**, Nuernberger, S., & Valone, C. (1997, October). Theory of mind in schizophrenia: Relationships with symptoms and other cognitive processes. Poster session presented at the meeting of the Society for Research in Psychopathology, Palm Springs, CA.

Silverstein, S. M., Schenkel, L. S., Valone, C., & Nuernberger, S. (1997, September). Cognitive deficits and psychiatric rehabilitation outcomes in schizophrenia. Paper presented at the meeting Psychiatric Rehabilitation of Schizophrenia: Current Trends and Future Directions, Rochester, NY.

Silverstein, S. M., Pierce, D., Saytes, M., Schenkel, L., Hems, L., & Streaker, N. (1996, December). Behavioral treatment of attentional dysfunction in chronic, treatment-refractory schizophrenia patients. Poster session presented at the New York State Office of Mental Health Research Conference, Albany, NY.

Schwarzkopf, S. B., Light, G. A., **Silverstein, S. M.**, & VanMeenen, K. M. (1996, December). Associations between prepulse inhibition and facilitation of acoustic startle, P50 ERP gating and intensity dependence measures. Poster session presented at the New York State Office of Mental Health Research Conference, Albany, NY.

Silverstein, S. M. (1996, November). A model of cognitive disorganization in schizophrenia. Keynote address for the meeting of the Australasian Society of Biological Psychiatry, Newcastle, Australia.

Silverstein, S. M. (1996, November). The development and evaluation of a psychiatric rehabilitation program for chronic schizophrenia patients. Keynote address for the meeting of the Australasian Society of Psychiatric Research, Newcastle Australia.

Palumbo, D., Maughan, A., Como, P., Kurlan, R., & **Silverstein, S. M.** (1996, October). Executive dysfunction in Tourette's syndrome: The role of comorbidity. Poster session presented at the meeting of the National Academy of Neuropsychology, New Orleans, LA.

Schwarzkopf, S. B., Light, G. A., **Silverstein, S. M.**, & VanMeenen, K. M. (1996, October). Associations between prepulse inhibition and facilitation of acoustic startle, P50 ERP gating and intensity dependence measures. Poster session presented at the meeting of the Society of Psychophysiological Research.

Pucher, K., **Silverstein, S. M.**, Schenkel, L., & O'Connor, B. (1996, September). Cognitive factors affecting skill acquisition among chronic schizophrenia patients in social skills training. Poster session presented at the meeting of the Society for Research in Psychopathology, Atlanta, GA.

Silverstein, S. M., Bakshi, S., Chapman, R., & Nowlis, G. (1996, September). Reduced plasticity of the visual information processing system in schizophrenia: Evidence from the processing of visual patterns. Poster session presented at the meeting of the Society for Research in Psychopathology, Atlanta, GA.

Schenkel, L., Tayyabkhan, T., **Silverstein, S. M.**, Hamilton, D., Bakshi, S., & Schwarzkopf, S. B. (1996, September). Increased nailfold plexus visibility is associated with specific cognitive impairment in schizophrenia. Poster session presented at the meeting of the Society for Research in Psychopathology, Atlanta, GA.

Silverstein, S. M., Schwarzkopf, S. B., Light, G. A., Matteson, S., O'Connor, B., Schenkel, L., Pucher, K., & Hems, L. (1996, May). Clinical correlates of perceptual organization dysfunction in schizophrenia. Poster session presented at the meeting of the Society of Biological Psychiatry, New York, NY.

Silverstein, S. M., & Bowman, J. (1995, December). Evolution of a Psychiatric Rehabilitation Program and Preliminary Outcome Data After 2.5 Years. Paper presented at the New York State Office of Mental Health Research Conference, Albany, NY.

Palumbo, D. R., Como, P. G., Porter, J. & **Silverstein, S. M.** (1995, November). Discriminant validity of neuropsychological testing and symptom rating scales in diagnosing adult attention deficit disorder. Poster session presented at the annual meeting of the National Academy of Neuropsychology, San Francisco, CA.

Palumbo, D. R., Pandya, S., Moxley, R. & **Silverstein, S. M.** (1995, November). Cognitive dysfunction in boys with Duchenne muscular dystrophy. Poster session presented at the annual meeting of the National Academy of Neuropsychology, San Francisco, CA.

Silverstein, S. M., Matteson, S., Knight, R. A., Light, G.A., O'Connor, B., Schenkel, L. & Schwarzkopf, S. B. (1995, October). Reduced top-down influence in auditory perceptual

organization in schizophrenia. Poster session presented at the annual meeting of the Society for Research in Psychopathology, Iowa City, IA.

Light, G. A., Schwarzkopf, S. B., **Silverstein, S. M.**, & Granholm, E. (1995, October). Spectral EEG in schizophrenia patients and normal controls. Poster session presented at the meeting of the Society for Research in Psychopathology, Iowa City, IA.

Schwarzkopf, S. B., Light, G. A., Lamberti, J. S., **Silverstein, S. M.** & Spaulding, W. (1995, October). Auditory evoked potential correlates of symptomatology in schizophrenia. Poster session presented at the annual meeting of the Society for Research in Psychopathology, Iowa City, IA.

Conner, K. R., **Silverstein, S. M.**, & Millard, R. W. (1995, August). Sociocultural bias in two cognitive appraisal measures of pain. Poster session presented at the annual meeting of the American Psychological Association, New York, NY.

Schwarzkopf, S. B., Light, G. A., Lamberti, J. S. & **Silverstein, S. M.** (1995, May). Auditory ERPs in schizophrenia: Diagnostic and symptom correlates. Poster session presented at the annual meeting of the Society of Biological Psychiatry, Miami, Florida.

Silverstein, S. M. (1994, December). Cognitive deficits limit rehabilitation readiness and outcome: Is cognitive rehabilitation the solution. Paper presented at the New York State Office of Mental Health (OMH) research conference, Albany, New York.

Palumbo, D. R., Barbano, R., Como, P. G., Giang, D. & **Silverstein, S. M.** (1994, December). Clinical characteristics of adults referred to an attention deficit disorder clinic. Poster session presented at the New York State Office of Mental Health (OMH) research conference, Albany, NY.

Silverstein, S. M., Knight, R. A., Osborn, L. M., Matteson, S., West, L., & Schwarzkopf, S. B. (1994, October). Perceptual organization dysfunction in schizophrenia reflects predisposition towards serial processing. Poster session presented at the annual meeting of the Society for Research in Psychopathology, Coral Gables, Florida.

Schwarzkopf, S. B., Light, G. A., **Silverstein, S. M.**, Smith, D. A., & Lamberti, J. S. (1994, October). Negative affectivity is associated with positive and negative schizotypy in normals. Poster session presented at the annual meeting of the Society for Research in Psychopathology, Coral Gables, Florida.

Light, G. A., Schwarzkopf, S. B., Lamberti, J. S., & **Silverstein, S. M.** (1994, October) Measuring sensory gating in a P50 evoked response paradigm: A comparison of amplitude and spectral power measures in normals. Poster session presented at the annual meeting of the Society for Research in Psychopathology, Coral Gables, Florida.

Silverstein, S. M., Knight, R. A., West, L., Osborn, L. M., Kamin, D., & Schwarzkopf, S. B. (1994, May). Perceptual organization in acute and remitted schizophrenic patients. Poster session presented at the annual meeting of the Society of Biological Psychiatry, Philadelphia, PA.

Osborn, L. M., **Silverstein, S. M.**, Matteson, S., West, L., Kamin, D., & Schwarzkopf, S. B. (1994, May). Visual organization, memory, and thought disorder in schizophrenia. Poster session presented at the annual meeting of the Society of Biological Psychiatry, Philadelphia, PA.

Schwarzkopf, S. B., Light, G. A., **Silverstein, S. M.**, Smith, D. A., Lamberti, J. S. & Hirt, J. (1994, May). Physical versus social anhedonia in the measurement of psychosis proneness. Poster session presented at the meeting of the Society of Biological Psychiatry, Philadelphia, PA.

Silverstein, S. M., Knight, R. A., West, L. L., Osborn, L. M., Kamin, D., & Canada, L. (1993, October). Perceptual organization and thought disorder in schizophrenia. Poster session presented at the meeting of the Society for Research in psychopathology, Chicago, IL.

Silverstein, S. M., & Palumbo, D. R. (1993, April). Neuropsychological and socio-emotional functioning in nonverbal learning disabilities: Clinical data and theoretical implications. Poster session presented at the annual meeting of the New York Neuropsychology Group, NY, NY.

Silverstein, S. M., Knight, R. A., West, L. L., & Jacobson, C. (1992, November). Configural effects in visual information processing in schizophrenia. Poster session presented at the annual meeting of the Society for Research in Psychopathology, Palm Springs, CA.

Silverstein, S. M., Como, P. G., Palumbo, D., West, L., & Kurlan, R. (1992, October). A Comparison of impaired attention in adult Tourette's syndrome and attention deficit disorder patients. Poster session presented at the annual meeting of the American Neurological Association, Toronto, Ontario.

Silverstein, S. M., Como, P. G., & Palumbo, D. R. (1992, October). Attentional impairment in adult attention deficit-hyperactivity disorder. Poster session presented at the annual meeting of Children with Attention Deficit Disorders, Chicago, IL.

Anllo, L., Raulin, M. L., & **Silverstein, S. M.** (1990, March). Backward masking performance in hypothetically psychosis prone college students. Paper presented at the annual meeting of the Eastern Psychological Association, Philadelphia, PA.

Silverstein, S. M., Raulin, M. L., Pristach, E. A., & Pomerantz, J. R. (1989, November). Perceptual organization and schizotypy. Poster session presented at the annual meeting of the Society for Research in Psychopathology, Coral Gables, FL.

Silverstein, S. M., Pristach, E. A., Raulin, M. L., & Pomerantz, J. R. (1989, April). Preattentive visual information processing among hypothetically psychosis prone college students. Paper presented at the annual meeting of the Eastern Psychological Association, Boston, MA.

Silverstein, S. M., Raulin, M. L., Pomerantz, J. R., & Patrey, J. E., (1988, April). Perceptual organization and schizotypic heterogeneity. Paper presented at the annual meeting of the Eastern Psychological Association, Buffalo, NY.

Silverstein, S. M., Hastrup, J. L., & Kraemer, D. L. (1986, April). Individual differences in crying in a laboratory setting. Paper presented at the annual meeting of the Eastern Psychological Association, New York, NY.

Conferences Organized

Ernst Strungmann Forum: Schizophrenia: Evolution and Synthesis, 2012, Frankfurt, Germany, Program Chair.

Society for Research in Psychopathology, Program Chair for 2002 meeting.

Psychiatric Rehabilitation of Schizophrenia: Current Trends and Future Directions, Rochester, NY, September, 1997, Conference organizer.

Community Service

1994 – 1999 Consultant, Committee to Aid Research to End Schizophrenia (CARES).

Board Memberships

2005 - 2010 Vice-President, The Irwin Foundation.

Professional Affiliations

American Psychological Association,
American Psychological Association Task Force on Serious Mental Illness
Association for Behavioral and Cognitive Therapies
Society for Research in Psychopathology
New Jersey Psychological Association
Vision Sciences Society

Ongoing Editorial Responsibilities

Statistical and Research Design Consultant - *Psychiatric Services*
Editorial Board – *Schizophrenia Bulletin*

Guest Editorships

Psychiatric Quarterly, September, 1998, Special issue on psychiatric rehabilitation of schizophrenia.

Psychiatric Rehabilitation Skills, 1999, Special issue on cognitive rehabilitation of schizophrenia.

Santé Mentale au Québec, 2004 (co-editor), Special issue on treatment programs for schizophrenia patients.

Clinical Case Studies, 2009, Special issue on psychotherapy for schizophrenia.

Schizophrenia Bulletin, 2011, Theme section on Vision Science and Schizophrenia.

Ad hoc Reviewer

Acta Psychologica
Acta Psychiatrica Scandinavica
American Journal of Psychiatry
Archives of General Psychiatry

Behavioral and Brain Sciences
Biological Psychiatry
Current Biology
Journal of Abnormal Psychology
Journal of Cognitive Neuroscience
Journal of Nervous and Mental Disease
Neuropsychology
Progress in Neuro-Psychopharmacology and Biological Psychiatry
Psychiatry Research
Psychology (electronic journal)
Schizophrenia Research
Schizophrenia Bulletin
Vision Research

NIH Study Section Memberships

Adult Psychopathology and Disorders of Aging (ADPA), July 2010-

Ad Hoc Grant Reviewer

Israel Science Foundation
Ontario Mental Health Foundation (Canada), 1999.
Volkswagen Foundation (Germany), 2004, 2007.
NIH Special Emphasis Panel for RFA OD-00-006, "Testing Interventions to Improve Adherence to Pharmacological Treatment Regimens," 2000.
NIMH Special Emphasis Panel ZRG1 BBBP-6 04 S, 2002.
NIMH Special Emphasis Panel ZMH1 NRB-Q (CA), Treatment Units for Research on Neurocognition and Schizophrenia, 2004.
NIMH Special Emphasis Panel ZMH1 NRB-Q (C6), SBIR Phase I and II Contracts, Topic 54, 2004.
NIMH Special Emphasis Panel ZMH1 ERB-A, Mental Health Centers for Schizophrenia and ADHD, 2005.
NIMH B/START applications, 2003, 2004, 2005, 2006.
NIMH Adult Psychopathology and Disorders of Aging (APDA), 2009.
United States-Israel Binational Science Foundation (BSF).

Elected Positions

Executive Board Member, Society for Research in Psychopathology, 2002-2004; 2011-2013.
American Psychological Association (APA) Task Force on Serious Mental Illness (3-year term beginning August, 2002).
Chair, Training Committee, APA Task Force on Serious Mental Illness, 2003 - 2005.
Chair-elect, APA Task Force on Serious Mental Illness, 2005-2007.
Chair, APA Task Force on Serious Mental Illness, 2007-2009
Vice President, The Irwin Foundation, 2005 - present.

Advisory Committees and Other Memberships

NIMH Social Cognition Advisory Group, 2006 - 2007.

Executive Committee – NIMH Cognitive Neuroscience Treatment Research to Improve Cognition in Schizophrenia (CNTRICS) project, 2006-2008.

Advisory Committee – New York State Office of Mental Health project: The Role of Cognitive Enhancement Training in Public Mental Health Systems, 2008-2009.

Program Advisory Committee – The Ernst Strüngmann Forum, the Max Planck Institute for Brain Research, 2008-2009.

NIMH Schizophrenia Trials Network – Cognitive Rehabilitation Advisory Group, 2008 – present.

Executive Committee – NIMH Cognitive Neuroscience Treatment Research to Improve Cognitive in Schizophrenia, Phase II, project, 2009-2011.