

Curriculum Vitae

Steven M. Silverstein, Ph.D.

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Current Positions

- 2/17 – present Director, Coordinated Specialty Care (first episode psychosis) Clinic,
Rutgers University Behavioral Health Care
- 7/08 – present Professor, Department of Psychiatry, Robert Wood Johnson Medical
School, Rutgers University
- 7/07 – present Director of Research, Rutgers University Behavioral Health Care, Rutgers
University
- 3/06 - present Director, Division of Schizophrenia Research, Rutgers University
Behavioral Health Care, Rutgers University
- Other appointments - 2018: Department of Ophthalmology; 2016: Brain Health Institute
(Rutgers); 2008: Rutgers Graduate Program in Neuroscience; Graduate
School of Applied and Professional Psychology (Rutgers), 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 (now Rutgers)
- 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: Visual remediation in schizophrenia. R61/R33. 12/1/17-11/30/22. Total direct costs = \$2,394,038. Role: Co-Principal Investigator.

NJ Division of Mental Health and Addiction Services. Implementation of evidence-based first episode psychosis services for central New Jersey. 11/1/16-10/31/17. Total annual direct costs = \$534,210 annually (renewable annually). Role: Principal Investigator.

NJ Division of Mental Health and Addiction Services. NJ Substance abuse prevention project. 7/1/15-6/30/20. Total direct costs = \$3,000,000. Role: Principal Investigator.

New Jersey Health Foundation. Smartphone-based portable illness-monitoring tool for schizophrenia. 4/15/18-4/14/19. Total direct costs = \$34,716. Role: Co-investigator (T. Papathomas, PI).

Rutgers TechAdvance Fund. Diagnostic application for schizophrenia and mental disorders. 4/1/18-3/31/19. Total direct costs = \$28,129. Role: Co-investigator (T. Papathomas, PI).

diaMentis, Inc: Feasibility study of the ability of ERG components to distinguish schizophrenia and bipolar disorder type I. 9/30/17-3/30/19. Total direct costs = \$270,234. Role: Principal Investigator.

Lavelle Fund for The Blind: A peer support mental health program for people living with blindness or low vision. 12/1/17-11/30-19. Total direct costs = \$365,400. Role: Principal Investigator.

New Jersey Commission for the Blind and Visually Impaired: Equipment and IT support grant for assistive technology for peer-support mental health program for people with blindness or visual impairment. 7/1/18-6/30/20. Total direct costs = \$23,000. Role: Principal Investigator.

SAMHSA: National Child Traumatic Stress Initiative - Category II8 Community Treatment and Services Center. 10/1/16-9/30/21. Total direct costs \$2,000,000. Role: Co-Investigator, Statistical Consultant.

Prior Grants

NIMH: 3/5-Cognitive neuroscience task reliability and clinical applications consortium. R01. 8/29/13-6/30/18. Total direct costs = \$600,000. Role: Principal Investigator.

NIMH: Clinical and computational studies of dopamine function in schizophrenia. R01. 6/7/13-5/31/18. Total direct costs = \$1,954,705. Role: Co-investigator, Site PI. James Gold, Ph.D., Principal Investigator.

Janssen Pharmaceutica. Protocol #54135419SUI0001: Validation and mapping of the Suicide Ideation and Behavior Assessment Tool in subjects at various levels of risk for suicide. 04/26/2017-12/31/2017. Total direct Costs: \$51,458. Principal Investigator: Edward Selby (Psychology). Role: Co-investigator.

NIMH: Perceptual organization dysfunction as a biomarker of schizophrenia. R01. 4/1/11-3/31/16 (no-cost extension until 9/30/17). Total direct costs = \$1,604,512. Role: Principal Investigator.

NIMH: Randomized controlled trial of treatment for internalized stigma in schizophrenia. R01. 4/15/13-3/31/17. Total direct costs = \$1,632,207. Role: Site Principal Investigator. Philip Yanos, Ph.D., Principal Investigator.

New Jersey Division of Mental Health and Addiction Services. Training New Jersey mental health agencies in the RAISE model of first episode psychosis treatment. 7/1/15-9/30/16. Total direct costs= \$373,000. Role: Principal Investigator.

NIMH: Spatial frequency contributions to contour integration deficits in schizophrenia. F32 1/1/12-12/31/14. Role: Primary Mentor. Brian Keane, Ph.D., Principal Investigator. Total direct costs = \$160,636.

NIDRR: Developing executive functioning through cognitive remediation for college students with psychiatric disabilities. NIDRR Field Initiated Project. 10/1/11-9/30/16. Role: Consultant. Michelle Mullen-Gonzalez, Ph.D., Principal Investigator. Total direct costs = \$600,000.

NIMH: NIMH Outreach Partnership Program. 4/1/12-3/30/15. Total direct costs = \$7500. Role: Science Advisor. Recipient: NAMI New Jersey.

NJ Division of Mental Health and Addiction Services. 7/1/12-6/30/15. Contract for The Violence Institute of New Jersey. Total annual direct costs = \$750,000. Role: Executive Director.

SAMHSA: New Jersey Youth Suicide Prevention Project. Garrett Lee Smith Suicide Prevention Grant. 8/1/13-7/31/15. Total direct costs = \$1,404,000. Role: Co-investigator. Donna Amundson, LCSW, Principal Investigator.

Janssen Pharmaceutica. Protocol 54135419SUI0002: Cognitive interviews of the Suicide Ideation and Behavior Assessment Tool (SIBAT) with adolescent subjects with a history of suicidal thinking. 10/1/16-9/30/17. Total direct costs = \$9387. Role: Principal Investigator.

Janssen Pharmaceutica: Protocol 4135419SUI0003: Cognitive review and interview of the Suicide Ideation and Behavior Assessment Tool (SIBAT) (Beta Version 5) with clinicians. 10/1/16-9/30/17. Total direct costs = \$3625. Role: Principal Investigator.

Van Ameringen Foundation. A Tele-psychiatry intervention to improve engagement in, and outcomes from, family psychoeducation for serious mental illness. Total direct costs = \$47,000. Role: Principal Investigator.

New Jersey Department of Health and Human Services (funded for this project by the United States Centers for Disease Control). New Jersey Violent Death Reporting System. 7/1/12-12/31/16. Total direct costs for fiscal year 2015 = \$200,260; fiscal year 2006 = \$126,775. Role: Principal Investigator.

Rutgers-Newark Chancellor's Seed Grant Program. 9/1/15-8/31/16. Rutgers-Newark Center on Youth Violence and Juvenile Justice. \$75,000. Role: Co-Director (with Paul Boxer, Ph.D).

New England Research Institute. Qualitative interviews for patient views/importance of cognition. Contract. 6/7/13-8/1/14 (with options for continuation). Total direct costs = \$107,892. Role: Principal Investigator.

New Jersey Division of Mental Health and Addiction Services. 7/1/10-6/30/13. Contract to develop evidence-based practices at Greystone Park Psychiatric Hospital. Total direct costs = \$425,000 per year. Role: Director.

Stanley Medical Research Institute: Efficacy of pregnenolone for patients with schizophrenia. 7/1/09-4/30/12. Total direct costs (to UMDNJ) = \$245,917. Role: Site Principal Investigator.

NIMH: 3/5-Cognitive neuroscience task reliability and clinical applications consortium. R01. 10/1/08-9/30/11 (no-cost extension until 9/12). Total direct costs = \$247,611. Role: 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: Effectiveness trial of attention shaping in schizophrenia. R01. 9/15/06-9/14/11 (no-cost extension until 9/12). Total direct costs = \$1,576,946. Role: Principal Investigator.

NIMH: Cognitive behavioral treatment of PTSD in SMI Clients. 2/1/07-4/30/11 (no-cost extension until 4/12). Total direct costs=\$2,631,727. Role: Site Principal Investigator. Kim Mueser, Ph.D., Principal Investigator.

NIMH: 3/5-Cognitive neuroscience task reliability and clinical applications consortium – fMRI supplement. R01. 7/1/10-6/30/11 (no-cost extension until 6/12). Total direct costs = \$258,921. Role: Principal Investigator.

NIMH: Recovery after an initial schizophrenic episode (RAISE). Contract awarded in response to RFP. 6/22/09-7/14/11. Total direct cost to UMDNJ = \$73,000 + consultant costs. Role: Site Principal Investigator, Consultant.

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

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.

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.

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.

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.

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.

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.

Jacob and Valeria 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

2018	SAMHAJ Professional Award (South Asian chapter of NAMI NJ)
2018	NAMI New Jersey Provider Recognition Award
2017, 2018	Outstanding Provider Award, NAMI-NJ Chinese American Mental Health Outreach Program (CAMHOP-NJ)
2016-2017	President, Society for Research in Psychopathology
2016	Trailblazer Award, Schizophrenia Special Interest Group, Association for Behavioral and Cognitive Therapies
2014	Visiting Faculty, Science-Environment-Technologies Project, Jagiellonian University, Krakow, Poland.
2013	Norman H. Edelman Clinical Science Mentorship Award, Rutgers Robert Wood Johnson Medical School
2011	Honoree - NAMI Middlesex County, 2011 Fall Reception
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)
2007-2009	Chair, APA Task Force on Serious Mental Illness
2007	Margaret van Horn Award for Distinguished Service in Psychiatry, University of Medicine and Dentistry of New Jersey (UMDNJ)-University Behavioral HealthCare
2003	Invited Beck Institute Visiting Scholar, Beck Institute for Cognitive Behavior Therapy
2000-2001	Finalist: Joseph Zubin Memorial Fund Award
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

2007 - Lectures on behavioral treatment of schizophrenia for 1st and 2nd year medical students.
 2004 - 2006 Lectures on neuropsychology of schizophrenia for 1st year students.
 2004 - 2006 Lectures on psychiatric rehabilitation for 3rd 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

2016 Primary mentor, Ph.D. students in clinical psychology.
 2012, 2014 Professor, Advanced Studies in Neuroscience, Rutgers Graduate Program in Neuroscience
 2008 – present Mentor, Rutgers Graduate Program in Neuroscience
 2006 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:

Kirsten Svane, 2018, Rutgers University (Cell Biology and Neuroscience)
 Clarita Hipol-Ligot, 2017, Walden University (Psychology)
 Greg Byrom, 2016, Rutgers University (Psychology)
 Kristina Hernandez, 2015, Rutgers University (Genetics)
 Jillian Nguyen, 2015, Rutgers University (Neuroscience)
 Elizabeth Pienkos, 2014, Rutgers University (Psychology)
 Joseph Connerty, 2013, Rutgers University (Psychology)
 Jamie Joseph, 2013, UMDNJ-Rutgers (Neuroscience)
 Danielle Hawthorne, 2013, 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 (NZ) (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 (UK) (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, Rutgers
 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

2012 – 2015 Executive Director, Internship, Rutgers-UBHC (Newark and Piscataway sites)
 2006 – present Coordinator and Supervisor, Serious Mental Illness track.
 2006 – present Lecturer, behavioral treatment of schizophrenia.
 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

2017	Mentor for Research Intensive Summer Experience (RISE) program, Rutgers University.
2016	Supervisor, Independent study research on retinal abnormalities in schizophrenia, Rutgers University.
2014	Supervisor, Independent study research on retinal abnormalities in schizophrenia, Rutgers University.
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.
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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).
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NIH Career Development Award – Mentor

Dimitri Kiosses, K23, Weill Medical College of Cornell University
 Brian Keane, F32, Rutgers University
 Brian Keane, K23, Rutgers University

Professional Administrative Responsibilities

2017 – present	Executive Committee member, Rutgers Center for Cognitive Science
2015 – present	Co-Director, Rutgers-Princeton Center for Computational Cognitive Neuropsychiatry
2015 – present	Co-Director, Rutgers Center on Youth Violence and Juvenile Justice
2015 – 2016	Search Committee, Rutgers University Behavioral Health Care, CEO
2015 - present	Internal Advisory Committee, Rutgers Brain Health Institute
2014 – 2015	Search Committee, Rutgers Center for Health Care, Health Care Policy and Aging, Director
2014 - 2015	Committee for Implementation of Rutgers Research Administration and Proposal Submission System (RAPSS)
2013 - 2014	Neuroscience Core Capabilities Committee (Rutgers)
2012 - 2015	Executive Director, Clinical Psychology Internship Program (Rutgers)

2012 - 2015	Executive Director, Violence Institute of New Jersey (Rutgers)
2012 – present	Executive Committee, University Behavioral HealthCare (Rutgers)
2009 – 2011	First Episode Inpatient Unit Steering Committee (Rutgers)
2008 – present	Chair, University Behavioral Health Care Research Committee (Rutgers)
2008 - 2012	Appointments and Promotions Committee (Rutgers)
2007 – present	Director of Research, University Behavioral HealthCare (Rutgers)
2006 - 2007	Recovery and Wellness Steering Committee (UMDNJ)
2006 – present	Director, Division of Schizophrenia Research (Rutgers)
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)

Manuscripts Submitted for Publication

1. Schenkel, L.S., Wilkniss, S.M., Savitz, A., Spaulding, W.D., & **Silverstein, S.M.** The effects of a staff training program in behavior management and social-learning principles on staff-patient interactions on a long-term psychiatric rehabilitation inpatient unit.
2. Poppe, A., Barch, D.M., Carter, C.S., Gold, J., Ragland, J.D., **Silverstein, S.**, MacDonald, A. Tonic and dynamic functional network connectivity of salience and executive networks: Relation to goal maintenance deficits in schizophrenia.
3. Ray, K., Ragland, J.D., MacDonald, A.W., Gold, J.M., **Silverstein, S.M.**, Barch, D., & Carter, C.S. Dynamic reorganization of the frontal parietal network during cognitive control and episodic memory.
4. **Silverstein, S.M.**, & Kourtev, H. Computational modeling of neuronal response variability as a function of altered excitation/inhibition balance in schizophrenia.
5. Smucny, J., Barch, D., Gold, J.M., Strauss, M.E., MacDonald, A.W., Boudewyn, M.A., Ragland, J.D., **Silverstein, S.M.**, & Carter, C.S. Cross-diagnostic analysis of cognitive control and attention lapsing in mental illness: Insights from the CNTRACS Consortium.
6. Rosen, R.C., Trudeau, J.J., **Silverstein, S.**, Henderson, D., Smith, A., Walling, D., Garcia, M., Davis, B., Derogatis, L., & Sand, M. Psychometric validation of a novel pro measure for assessing patients' subjective experience of cognitive impairment of schizophrenia (PRECIS).

7. MacDonald, A.W. III, Patzelt E., Kurth-Nelson, Z., Barch, D.M., Carter, C.S., Gold, J.M., Ragland, J.D., **Silverstein, S.M.**, Strauss, M.E. Computational modeling of reversal learning impairments in schizophrenia and bipolar disorder indicates a shared failure to exploit rewards.
8. Gara, M.A., Minsky, S., **Silverstein, S.M.**, Miskimen, T., & Strakowski, S.M. A naturalistic study of racial diagnostic disparity in an outpatient behavioral health clinic.
9. Erickson, M., Smith, D., & **Silverstein, S.M.** Alpha-band desynchronization reflects memory-specific processes during visual change detection Article Type.
10. Fernandes, T.P., **Silverstein, S.M.**, Almeida, N.L., & Santos, N.A. Visual impairments in tobacco use disorder.
11. Yanos, P.T., Lysaker, P.H., **Silverstein, S.M.**, Vayshenker, B., Gonzales, L., West, M.L., & Roe, D. A Randomized controlled trial of treatment for self-stigma among persons diagnosed with schizophrenia-spectrum disorders.

Publications

1. **Silverstein, S. M.** (1988). A study of religious conversion in North America. *Genetic, Social and General Psychology Monographs*, 114, 261-305.
2. **Silverstein, S. M.**, & Silverstein, B. R. (1990). Freud and Hypnosis: The development of an interactionist perspective. *The Annual of Psychoanalysis*, 18, 175-194.
3. **Silverstein, S. M.**, & Silverstein, B. R. (1990). Post-Freudian developments in psychoanalytic theories of hypnosis: From libido theory to ego psychology. *The Annual of Psychoanalysis*, 18, 195-211.
4. **Silverstein, S. M.**, Raulin, M. L., Pristach, E. A., & Pomerantz, J. R. (1992). Perceptual organization and schizotypy. *Journal of Abnormal Psychology*, 101, 265-270.
5. **Silverstein, S. M.** (1993). Methodological and empirical considerations in assessing the validity of psychoanalytic theories of hypnosis. *Genetic, Social, and General Psychology Monographs*, 19, 5-54.
6. **Silverstein, S. M.**, Maxey, J. T., & West, L. (1994). Cognitive and symptom factors related to outcome in a partial hospitalization program. *Continuum: Developments in Ambulatory Health Care (formerly Hospital and Community Psychiatry)*, 1, 251-261.
7. Conner, K. R., **Silverstein, S. M.**, Melnyk, K.A., & Maxey, J. T. (1995). The development of a partial hospitalization program for mentally ill chemically abusing (MICA) patients. *Journal of Substance Abuse Treatment*, 12, 311-318.
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Presentations at International and National Meetings

1. **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.
2. **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.
3. **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.
4. **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.
5. 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.
6. **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.
7. **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.

8. **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.
9. **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.
10. **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.
11. **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.
12. 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.
13. 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.
14. **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.
15. 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.
16. 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.
17. **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.

18. 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.
19. 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.
20. 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.
21. **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.
22. 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.
23. 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.
24. 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.
25. 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.
26. **Silverstein, S. M.**, & Bowman, J. (1995, December). Evolution of a Psychiatric Rehabilitation Program and Preliminary Outcome Data After 2.5 Years. Paper presented
27. **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.
28. 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.

29. **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.
30. 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.
31. 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.
32. 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.
33. **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.
34. **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.
35. **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.
36. 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.
37. **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.
38. **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.

39. 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.
40. 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.
41. 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.
42. 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.
43. 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.
44. 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.
45. 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.
46. 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.
47. 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.
48. **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.

49. 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.
50. 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.
51. Silverstein, S. M., **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.
52. **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.
53. **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.
54. **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.
55. **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.
56. **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.
57. **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.
58. **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.
59. **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.
60. 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.

61. 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.
62. **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.
63. **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.
64. **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.
65. 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.
66. 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.
67. **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.
68. 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.
69. **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.
70. 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.
71. 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.

72. 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.
73. **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.
74. 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 Scizophrenia Research, Davos, Switzerland.
75. **Silverstein, S. M.**, Hatashita-Wong, M., Solak, B., Smith, T. E., Uhlhaas, P., Landa, Y., Wilkniss, S. M., Goicochea, C., Carpiniello, 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.
76. 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.
77. **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.
78. 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
79. 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.
80. **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.
81. 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.

82. **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.
83. 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.
84. 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.
85. 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.
86. 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.
87. **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.
88. Landa, Y., **Silverstein, S. M.**, Carpiello, 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.
89. 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.
90. Savitz, A. J., Carpiello, 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.
91. 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.

92. **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.
93. Landa, Y., **Silverstein, S. M.**, Savitz, A., & Carpiello, 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.
94. **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.
95. Landa, Y., **Silverstein, S. M.**, Carpiello, 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.
96. 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.
97. **Silverstein, S. M.** (2006, March). From science to practice. Paper presented to the National Mental Health Association, Washington, DC.
98. **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.
99. **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.
100. 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.
101. **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.
102. **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.

103. **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.
104. **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.
105. **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.
106. 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.
107. 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.
108. 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.
109. **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.
110. 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.
111. 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.
112. **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.
113. **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.

114. **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.
115. 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.
116. 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.
117. **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.
118. **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.
119. **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.
120. **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.
121. **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.
122. **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.
123. 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.
124. **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.
 125. **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.
 126. 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..
 127. 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.
 128. All, S. D., Little, D., Susmaras, T., Berten, S., Essex, B., Lathrop, K., **Silverstein, S. M.** (2009, May). 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.
 129. **Silverstein, S. M.**, Berten, S. Essex, B., Kovács, I., Susmaras, T., & Little, D. (2009, May). An fMRI investigation of visual integration in schizophrenia. Poster presented at the 9th Annual meeting of the Vision Sciences Society, Naples, FL.
 130. **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.
 131. **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.
 132. **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.
 133. 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.

134. 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.
135. 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.
136. **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.
137. **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.
138. Pappathomas, T. V., Marks, M., **Silverstein, S. M.**, Keane, B. P., Sinha, P. & Pavlovic, V. (2010, August). The role of pictorial cues in the hollow-face illusion - Binocular disparity versus motion parallax. Paper presented at the European Conference on Visual Perception, Lausanne, Switzerland.
139. **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.
140. 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.
141. 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.
142. **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.
143. 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.

144. 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.
145. 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.
146. 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.
147. **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.
148. 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.
149. Patel, K., All, S. D., Sohnle, S., Ross, M., & **Silverstein, S. M.** (2011, 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.
150. **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.
151. **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.
152. 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.
153. 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.

154. 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 Congress on Schizophrenia Research, Colorado Springs, CO.
155. 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 Congress on Schizophrenia Research, Colorado Springs, CO.
156. Keane, B. P., Kurien, A., & **Silverstein, S. M.** (2011, April). Illusory contour perception in schizophrenia: impaired or intact? Poster presented at the International Congress on Schizophrenia Research, Colorado Springs, CO.
157. 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 Congress on Schizophrenia Research, Colorado Springs, CO.
158. **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.
159. 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.
160. 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.
161. Pappathomas, 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.
162. Keane, B. P., Mikkilineni, D., & **Silverstein, S. M.** (2011, September). Impaired shape integration but normal illusory contour formation in schizophrenia. Poster presented at the meeting of the Society for Research in Psychopathology, Boston, MA.
163. 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 presented at the 41st Annual Meeting of the Society for Neuroscience, Washington, D. C.
164. 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.

165. 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.
166. **Silverstein, S. M.** (2011, December). Effects of visual perceptual organization impairment on later cognitive processing in schizophrenia. Paper presented at the meeting of the American College of Neuropsychopharmacology, Kona, HI.
167. **Silverstein, S. M.**, Keane, B. P., Barch, D. M., Carter, C. S., Gold, J. M., Kovács, I., MacDonald III, A., Ragland, J. D., & Strauss, M. (2012, May). Test-retest reliability of a contour integration test in samples of healthy control and schizophrenia subjects. Poster presented at the meeting of the Vision Sciences Society, Naples, FL.
168. Keane, B., Mikkilineni, D., Papathomas, T., & **Silverstein, S.** (2012, May). Impaired shape integration but normal illusory contour formation in schizophrenia: Evidence for a high-level grouping deficit. Poster presented at the meeting of the Vision Sciences Society, Naples, FL.
169. Papathomas, T., Keane, B., Lu, H., **Silverstein, S.**, & Kellman, P. (2012, May). Measuring the effects of belief on Kanisza shape discrimination and illusory contour formation: A replication. Poster presented at the meeting of the Vision Sciences Society, Naples, FL.
170. Wang, Y., Keane, B., Vlajnic, V., **Silverstein, S.**, Mikkilineni, D., Zalokostas, A., Papathomas, T. (2012, May). Reduced depth illusions in schizophrenia: The state of the illness matters but the kind of object may not. Poster presented at the meeting of the Vision Sciences Society, Naples, FL.
171. **Silverstein, S. M.**, Keane, B. P., Wang, Y., Vlajnic, V., Mikkilineni, D., Zalokostas, A., & Papathomas, T. V. (2012, May). Reduced sensitivity to 3D depth illusions in schizophrenia occurs with face and non-face stimuli and is state-related. Poster presented at the meeting of the Society of Biological Psychiatry, Philadelphia, PA.
172. Carter, C. S., Barch, D., MacDonald, A., Ragland, J. D., Strauss, M., **Silverstein, S.**, Luck, S. J. (2012, May). The role of attention lapses in early visual processing deficits in schizophrenia. Poster presented at the meeting of the Society of Biological Psychiatry, Philadelphia, PA.
173. Keane, B. P., Mikkilineni, D., Papathomas, T. V., & **Silverstein, S. M.** (2012, May). Impaired shape integration but normal illusory contour formation in schizophrenia. Evidence for a high-level grouping deficit. Poster presented at the meeting of the Society of Biological Psychiatry, Philadelphia, PA.
174. Joseph, J., Keane, B. P., Bae, G., & **Silverstein, S. M.** (2012, May). Differential effects of gender on visual perceptual organization impairment in schizophrenia. Poster presented at the meeting of the Society of Biological Psychiatry, Philadelphia, PA.

175. Keane, B., Lu, H., Pappathomas, T., **Silverstein, S.**, & Kellman, P. (2012, June). Is interpolation cognitively encapsulated? Measuring the effects of belief on Kanizsa shape discrimination and illusory contour formation. Paper presented at the meeting of the Society for Philosophy and Psychology, Boulder, CO.
176. Pappathomas, T. V., Marks, M., **Silverstein, S. M.**, Keane, B. P., Sinha, P. & Pavlovic, V. (2012, September) The role of pictorial cues in the hollow-face illusion - Binocular disparity versus motion parallax. Poster presented at the meeting of the European Conference on Visual Perception, Alghero, Sardinia, Italy.
177. Feigenson, K., Keane, B., Mikkilineni, D., Wang, Y., Paterno, D., & **Silverstein, S. M.** (2012, October). The relationship between cognitive, perceptual, and behavioral organization in a non-clinical population. Poster presented at the meeting of the Society for Research in Psychopathology, Ann Arbor, MI.
178. **Silverstein, S. M.**, Keane, B. P., Wang, Y., Mikkilineni, D., Joseph, J., & Pappathomas, T. V. (2012, October). Reduced sensitivity to 3-D illusions in schizophrenia depends on illness state but not on object type or viewing condition. Paper presented at the meeting of the Society for Research on Psychopathology, Ann Arbor, MI.
179. Wang, Y., Mikkilineni, D., Paterno, D., Feigenson, K., Keane, B. P., & **Silverstein, S. M.** (2012, October). Contour integration and clinical disorganization in schizophrenia. Poster presented at the meeting of the Society for Research in Psychopathology, Ann Arbor, MI.
180. Mikkilineni, D., Carey, Y., Paterno, D., Feigenson, K., Keane, B. P., & **Silverstein, S. M.** (2012, October). Spatial frequency contributions to face perception in schizophrenia. Poster presented at the meeting of the Society for Research in Psychopathology, Ann Arbor, MI.
181. Joseph, J., Keane, B., Bae, G., & **Silverstein, S. M.** (2012, October). Differential effects of gender on visual perceptual organization impairment in schizophrenia. Poster presented at the meeting of the Society for Research in Psychopathology, Ann Arbor, MI.
182. Paterno, D., Wang, Y., Mikkilineni, D., Feigenson, K., Keane, B., & **Silverstein, S. M.** (2012, October). Reduced susceptibility to visual context is state-dependent. Poster presented at the meeting of the Society for Research on Psychopathology, Ann Arbor, MI.
183. **Silverstein, S. M.** (2013, March). Attention shaping: A reinforcement learning-based approach to improving cognition and functioning in chronic schizophrenia. Paper presented at Cognitive Neuropsychiatry, Strasbourg, France.
184. **Silverstein, S.**, Keane, B., Feigenson, K., Wang, Y., Mikkilineni, D., & Paterno, D. (2013, May). Reduced sensitivity to the Ebbinghaus illusion is state related in schizophrenia. Paper presented at the meeting of the Vision Sciences Society, Naples, FL.
185. Suhail-Sindhu, T., Keane, B. P., Paterno, D., Erlikhman, G., Kastner, S., & Silverstein, S. M. (2013, May),. Kanizsa shape discrimination and contour integration deficits in schizophrenia: What is the role of spatial frequency? Poster presented at the meeting of

the Vision Sciences Society, Naples, FL.

186. Keane, B. P., Joseph, J., **Silverstein, S.** (2013, May). Perceptual and conceptual disorganization in schizophrenia: Two sides of the same coin? Poster presented at the meeting of the Vision Sciences Society, Naples, FL.
187. Wang, Y., Keane, B., **Silverstein, S.**, & Pappathomas, T. (2013, May). Three-dimensional depth illusions in schizophrenia and bipolar disorder. Poster presented at the meeting of the Vision Sciences Society, Naples, FL.
188. Vlajnic, V., Pappathomas, T., **Silverstein, S.**, & Keane, B. (2013, May). Performance consistency in depth-inversion illusions: Faces and scenes. Poster presented at the meeting of the Vision Sciences Society, Naples, FL.
189. **Silverstein, S. M.** (2013, June). Attention shaping: Effects on cognition and symptoms. Paper presented at Cognitive Remediation in Psychiatry, New York, NY.
190. **Silverstein, S. M.** (2013, November). Perceptual organization impairment in schizophrenia: Mechanisms and consequences. Paper presented at the meeting of the Configural Processing Consortium, Toronto, Canada.
191. **Silverstein, S. M.** (2014, February). Perceptual organization impairment in schizophrenia: Brain mechanisms and functional consequences. Paper presented at the Annual Interdisciplinary Conference, Jackson Hole, Wyoming.
192. **Silverstein, S.M.** (2014, March). Can schizophrenia be prevented? Update on risk factors and the nature and effectiveness of prevention efforts. Paper presented at the meeting of the International Society for Psychological and Social Approaches to Psychosis – NYC Chapter, NYC, NY.
193. Keane, B. P., Erlikhman, G., Kastner, S., Paterno, D., **Silverstein, S. M.** (2014, April). Kanizsa shape discrimination and contour integration deficits in schizophrenia: What is the role of spatial frequency? Poster presented at the meeting of the Schizophrenia International Research Society.
194. Paterno, D, Keane, B.P., Kastner, S., & Silverstein, S.M. (2014, May). Is 20/20 vision good enough? Visual acuity differences within the normal range alter contour element detection and integration. Poster at Vision Sciences Society, St. Petersburg, FL; May.
195. Keane, B.P., Erlikhman, G., Kastner, S., Paterno, D., & Silverstein, S.M. (2014, May). Lateral interactions in schizophrenia: What is the role of spatial frequency? Poster presented at the meeting of the Vision Sciences Society. St. Petersburg, FL; May.
196. Mullen, M. G., Thompson, J. L., Malenczak, D., Giacobbe, G., Karyczak, S., Twamley, E., Murphy, A., **Silverstein, S. M.**, & Gill, K. J. (2014, June). Evaluation of a cognitive remediation intervention for college students with psychiatric conditions. Poster presented at the 17th annual Cognitive Remediation in Psychiatry conference, New York, NY.
197. Thompson, J. L., Mullen, M. G., Malenczak, D., Giacobbe, G., Karyczak, S., Twamley, E.,

- Murphy, A., **Silverstein, S. M.**, & Gill, K. J. (2014, September) Evaluation of a cognitive remediation intervention for college students with psychiatric conditions. Poster presented at the annual meeting of the Society for Research in Psychopathology, Evanston, IL.
198. Roché, M., Feigenson, K., Keane, B., Wang, Y., Milkilineni, D., Paterno, D., Papatomas, T., & **Silverstein, S.** (2014, September). Change in visual context sensitivity as a biomarker for psychotic relapse in people with schizophrenia and a first-episode of psychosis. Poster presented at the annual meeting of the Society for Research in Psychopathology, Evanston, IL.
199. Keane, B., Roché, M., **Silverstein, S.**, Wang, Y., & Papatomas, T. (2014, September). Depth inversion illusions in schizophrenia and bipolar disorder. Poster presented at the annual meeting of the Society for Research in Psychopathology, Evanston, IL.
200. Gupta, T., Ives, L., **Silverstein, S. M.**, Papatomas, T. V., Keane, B. P., & Mittal, V. A. (2014, September). Dysfunctional top-down modulation of incoming sensory information in youth at ultra high-risk for psychosis: Evidence from the hollow mask illusion. Poster presented at the annual meeting of the Society for Research in Psychopathology, Evanston, IL.
201. Butler, P. D., & Silverstein, S. M. (2015, April). The RDoC domain of perception: how it informs heterogeneity and fundamental symptoms of schizophrenia and other disorders. Paper presented at the International Congress on Schizophrenia Research, Colorado Springs, CO.
202. **Silverstein, S. M.**, Choi, J., Fiszdon, J. M., Barch, D. M. (2015, April). Show me the money revisited: Monetary reinforcement versus intrinsic reward for learning in schizophrenia. Paper presented at the International Congress on Schizophrenia Research, Colorado Springs, CO.
203. **Silverstein, S. M.** (2015, April). What do visual Processing impairments tell us about the eye, the brain, symptom formation, and illness course in schizophrenia? Paper presented at the 63rd Nebraska Symposium on Motivation, Lincoln, NE.
204. Farkas, A., Papatomas, T., Silverstein, S., Kourtev, H., & Papayanopoulos, Y. (2015, May). 3-D computer graphics to obtain psychometric function for hollow-mask illusion. Poster presented at the meeting of the Vision Sciences Society, St. Petersburg, FL.
205. **Silverstein, S. M.**, Keane, B. P., Rosen, R., Paterno, D., Metgud, S., Cherneski, L., & Green, S. (2015, May) Relationships between retinal nerve fiber layer thinning and visual impairments in schizophrenia. Poster presented at the meeting of the Vision Sciences Society, St. Petersburg, FL.
206. Keane, B.P., Kastner, S., Paterno, D., & **Silverstein, S.M.** (2015, May). Contour integration in chronic schizophrenia and first episode psychosis. Poster presented at the meeting of the Vision Sciences Society, St. Petersburg, FL.
207. Roché, M., Keane, B.P., Kastner, S., Papatomas, T.V., & **Silverstein, S.M.** (2015, May). Visual acuity differences within the normal range strongly alter visual perception: A

cautionary tale for studies of special populations. Poster presented at the meeting of the Vision Sciences Society, St. Petersburg, FL.

207. **Silverstein, S. M.** (2015, June). Psychosis and violence: Realities, recommendations, and implications for treatment and offender profiling. Paper presented at the meeting of the Middle Atlantic States Correctional Association, Atlantic City, NJ.
208. **Silverstein, S. M.** (2015, June). Impaired contour integration in schizophrenia: Contributions of cortical regions, and the retina. Paper presented at the International Conference on Perceptual Organization, Toronto, CA.
209. **Silverstein, S. M.** (2015, June). Jung's views on causes and treatments of schizophrenia in light of current trends in cognitive neuroscience and psychotherapy research. Paper presented at the meeting of the International Society for Psychological and Social Approaches to Psychosis – NYC Chapter, NYC, NY.
210. Ray, K., Salo, T., Lesh, T., MacDonald, A., Ragland, J.D., Gold, J., **Silverstein, S.**, Barch, D., & Carter, C. (2015, June). Functional network properties of episodic memory. Poster presented at the annual meeting of the Organization for Human Brain Mapping. Honolulu, HI.
211. Karakatsani, M., Papathomas, T. V., Keane, B. P., Wang, Y, de Heer, M., & **Silverstein, S. M.** (2015, October). Comparing schizophrenia patients and controls on how they perceive the Ames window illusion. Poster presented at the meeting of the Biomedical Engineering Society.
212. Keane, B. P., Kastner, S., Paterno, D., & **Silverstein, S. M.** (2015, October). Visual shape completion deficits arise in first-episode and chronic schizophrenia, but are less severe in bipolar disorder: Evidence for a novel biomarker. Poster presented at the meeting of the Society for Research in Psychopathology, New Orleans, LA.
213. **Silverstein, S. M.**, Keane, B. P., Paterno, D., Cherneski, L., Roché, M., & Green, S. (2015, October). Optical coherence tomography findings on retinal nerve fiber layer thickness in schizophrenia: Relationships to visual and cognitive processing. Poster presented at the meeting of the Society for Research in Psychopathology, New Orleans, LA.
214. **Silverstein, S. M.**, Keane, B. P., Paterno, D., Cherneski, L., Roché, M., & Green, S. (2015, October). Optical coherence tomography of macular and retinal nerve fiber layer thickness in schizophrenia. Paper presented at the meeting of the Society for Research in Psychopathology, New Orleans, LA.
215. Gupta, T., Scott, T., **Silverstein, S. M.**, Papathomas, T. V., & Mittal, V. (2015, October). Perceptual impairments and disrupted neural connectivity in youth at ultra high risk for psychosis: Evidence from a hollow mask illusion task. Poster presented at the meeting of the Society for Research in Psychopathology, New Orleans, LA.
216. Nguyen, J., **Silverstein, S. M.**, Papathomas, T. V., & Torres, E. B. (2015, October). Sensory-motor control underpinnings of a baseline-pointing task in patients with

schizophrenia and in neurotypical controls. Poster presented at the meeting of the Society for Neuroscience.

217. Ray, K.L., Lesh, T.A., Ragland, J.D., MacDonald III, A.W., Gold, J.M., **Silverstein, S.M.**, Barch, D.M., & Carter, C.S. (2016, March). Functional network properties of cognitive control in health and schizophrenia. Paper presented at the 3rd Whistler Scientific Workshop on Brain Functional Organization, Connectivity, and Behavior.
218. **Silverstein, S.M.**, Paterno, D.P., Roché, M.W., & Demmin, D. (2016, March). Retinal structure and function in schizophrenia and relationships with visual processing. Paper presented at the 11th Neurex Conference on Cognitive Neuropsychiatry: Self disorders in schizophrenia: Which pathophysiological roles for cognitive impairments, from the retina to the cerebellum, Strasbourg, France.
219. Rosen, R. C., Welch, L.C., Trudeau, J.J., Silverstein, S.M., & Sand, M. (2016, May). Initial development of a patient reported outcome measure of experiences with cognitive impairment associated with schizophrenia. Poster presented at the meeting of the Society of Biological Psychiatry, Atlanta, GA.
220. Rosen, R. C., Welch, L.C., Trudeau, J.J., Silverstein, S.M., & Sand, M. (2016, March). Initial development of a patient reported outcome measure of experiences with cognitive impairment associated with schizophrenia. Poster presented at the meeting of the Schizophrenia International Research Society, Florence, IT.
221. Kurylo, D., Waxman, R., **Silverstein, S.M.**, & Kidron, R. (2016, April). Visual training improves perceptual grouping based on basic stimulus features. Poster presented at the annual meeting of the Cognitive Neuroscience Society.
222. Rosen, R., Welch, L.C., Trudeau, J., **Silverstein, S.**, & Sand, M. (2016, April). Initial development of a patient reported outcome measure of experiences with cognitive impairment associated with schizophrenia. Poster presented at the meeting of the Schizophrenia International Research Society, Florence, Italy.
223. Weinstein, B., Kurylo, D.D., Waxman, R., **Silverstein, S.M.**, Kader J. (2016, May). Effectiveness of visual grouping and guided cognitive strategies to improve perceptual and cognitive functions in schizophrenia. Poster presented at the 28th annual Association for Psychological Science conference, Chicago, IL.
224. Paterno, D., Cherneski, L., Roché, M., & **Silverstein, S.M.** (2016, September). Retinal layer thickness in schizophrenia: Effects of comorbid diabetes and hypertension and relationships with visual task performance. Poster presented at the meeting of the Society for Research in Psychopathology, Baltimore, MD.
225. Del Pozzo, J., Roché, M., Cherneski, L., & **Silverstein, S.M.** (2016, September). Prevalence and risk of violent ideation and behavior in serious mental illnesses: An analysis of 63,572 patient records. Poster presented at the meeting of the Society for Research in Psychopathology, Baltimore, MD.
226. Keane, B.P., Kastner, S., Paterno, D., & **Silverstein, S.M.** (2016, September). Visual

integration dysfunction in schizophrenia arises by the first psychotic episode and worsens with illness duration. Paper presented at the meeting of the Society for Research in Psychopathology, Baltimore, MD.

227. Fiszdon, J., Choi, K-H, Bell, M., Choi, J., & **Silverstein, S.M.** (2016, September). Cognitive remediation for individuals with psychosis: Efficacy and mechanisms of treatment effects. Poster presented at the meeting of the Society for Research in Psychopathology, Baltimore, MD.
228. Thompson, J., de-Wit, L., Wagemans, J., Paterno, D., Demmin, D., Wang, Y., & **Silverstein, S.M.** (2016, September). Detecting perceptual organization dysfunction in schizophrenia with the Leuven Perceptual Organization Screening Test (L-POST). Poster presented at the meeting of the Society for Research in Psychopathology, Baltimore, MD.
229. Demmin, D.L., Roche, M.W., Mulvihill, C.M., & **Silverstein, S.M.** (2016, September). Electroretinographic indices of photoreceptor and bipolar cell activity differentiate schizophrenia patients from healthy controls. Poster presented at the meeting of the Society for Research in Psychopathology, Baltimore, MD.
230. Roché, M., Paterno, D., Demmin, D., & **Silverstein, S.M.** (2016, September). Level of visual context sensitivity as a biomarker for psychotic relapse in people experiencing a first-episode of psychosis. Poster presented at the meeting of the Society for Research in Psychopathology, Baltimore, MD.
231. Cruz, L., Keane, B.P., Paterno, D., & **Silverstein, S.M.** (2016, September). Self-reported visual perceptual abnormalities are related to schizophrenia, poor premorbid functioning, and more severe positive symptoms: New insights from The Bonn Scale. Poster presented at the meeting of the Society for Research in Psychopathology, Baltimore, MD.
232. Appel, M., Waxman, R., Kurylo, D., **Silverstein, S.**, Michalopoulos, I., & Kader, J. (2016, October). Cognitive rehabilitation of perceptual organization deficits in schizophrenia: A targeted therapeutic intervention. Poster presented at the meeting of the Association for Advancement in Behavioral and Cognitive Therapies, New York, NY.
233. **Silverstein, S.M.** (2016, October). What accounts for situational variability in level of performance in chronic schizophrenia? Paper presented at the meeting of the Association for Advancement in Behavioral and Cognitive Therapies (Schizophrenia Special Interest Group Trailblazer Award Presentation), New York, NY.
234. MacDonald III, A., Patzelt, E., Kurth-Nelson, Z., Barch, D.M., Carter, C.S., Gold, J.M., Ragland, D., & **Silverstein, S.M.** (2016, December). Computational psychiatry v. the generalized deficit: Probabilistic reversal learning impairments in psychosis are not mechanistically specific. Poster presented at the meeting of the American College of Neuropsychopharmacology, Palm Springs, CA.
235. **Silverstein, S.M.**, Demmin, D., & Bednar, J. (2017, March). Computational modeling of low-level visual disturbances in schizophrenia. Poster presented at the meeting of the International Congress on Schizophrenia Research, San Diego, CA.

236. Demmin, D., Roche, M., Menon, A., Davis, Q., & **Silverstein, S.M.** (2017, March). Attenuated retinal cell signaling and response gain in schizophrenia. Poster presented at the meeting of the International Congress on Schizophrenia Research, San Diego, CA.
237. Fiszdon, J., Choi, K-H., Bell, M., Choi, J., & **Silverstein, S.M.** (2017, March). Cognitive remediation for individuals with psychosis: Efficacy and mechanisms of treatment effects. Paper presented at the meeting of the International Congress on Schizophrenia Research, San Diego, CA.
238. Roché, M., Boyle, D., Chen, C.C., Del Pozzo, J., Cherneski, L., & **Silverstein, S.M.** (2017, March). Prevalence and risk of violent ideation and behavior in serious mental illnesses: An analysis of 63,572 patient records. Poster presented at the meeting of the International Congress on Schizophrenia Research, San Diego, CA.
239. Keane, B.P., Paterno, D., Papatomas, T.V., & **Silverstein, S.M.** (2017, March). Visual acuity differences within the normal range strongly alter visual perception: A cautionary tale for schizophrenia research. Poster presented at the meeting of the International Congress on Schizophrenia Research, San Diego, CA.
240. MacDonald, A., Patzelt, E., Kurth-Nelson, Z., Barch, D., Carter, C., Gold, J., Ragland, J., & **Silverstein, S.** (2017, March). Exploration not perseveration: Computational modeling of probabilistic reversal learning impairments in psychosis. Poster presented at the meeting of the International Congress on Schizophrenia Research, San Diego, CA.
241. **Silverstein, S.M.**, Demmin, D., Roché, M., Davis, Q., Taranto, F., & Menon, A. (2017, May). Flash and pattern ERG findings in schizophrenia and their relationships to visual function. Poster presented at the meeting of the Association for Research in Vision and Ophthalmology, Baltimore, MD.
242. **Silverstein, S.M.** (2017, May). Computational modeling of contrast sensitivity and orientation tuning in schizophrenia. Paper presented at the meeting Computational and Mathematical Models in Vision (MODVIS), St. Petersburg, FL.
243. Erickson, M., Keane, B., Smith, D., & **Silverstein, S.** (2017, May). Impact of impaired grouping on estimates of visual working memory capacity in schizophrenia. Poster presented at the meeting of the Vision Sciences Society, St. Petersburg, FL.
244. Cruz, L., **Silverstein, S.**, Paterno, D., & Keane, B. (2017, May). Self-reported visual perceptual abnormalities predict schizophrenia, poor premorbid functioning, and more severe positive symptoms. New insights from the Bonn Scale. Poster presented at the meeting of the Vision Sciences Society, St. Petersburg, FL.
245. Demmin, D., Roché, M., Davis, Q., Seitz, A., Menon, A., & **Silverstein, S.** (2017, May). Abnormal retinal functioning in schizophrenia and its relationship to performance on low- and mid-level visual processing tasks. Poster presented at the meeting of the Vision Sciences Society, St. Petersburg, FL.
246. Rosen, R.C., Trudeau, J., **Silverstein, S.**, Henderson, D., Kato, B., & Sand, M. (2017, May). Discriminant validity of the Patient-Reported Experience of Cognitive Impairment in

- Schizophrenia (PRECIS): A novel outcome measure for schizophrenia research. Paper presented at the meeting of the Society of Biological Psychiatry, San Diego, CA.
247. Demmin, D., Roché, M., Menon, A., Culang, H., & **Silverstein, S.** (2017, September). Abnormalities In retinal cell functioning in schizophrenia and associations with symptom dimensions. Poster presented at the meeting of the Society for Research in Psychopathology, Denver, CO.
 248. Beaudette, D., Gold, J., Waltz, J., Thompson, J., Cherneski, L., Martin, V., Monteiro, B., Cruz, L., **Silverstein, S.** (2017, September). Reinforcement learning performance as a predictor of attention shaping response in schizophrenia. Poster presented at the meeting of the Society for Research in Psychopathology, Denver, CO.
 249. **Silverstein, S.** (2017, September). From eye to brain: What visual processing disturbances tell us about pathophysiology and symptom formation in schizophrenia. Presidential Address to the Society for Research in Psychopathology, Denver, CO.
 250. Keane, B., Peng, Y., Demmin, D., **Silverstein, S.**, & Liu, H. (2017, September). Intact perception of biological motion, dynamic form, and coherent motion in chronic schizophrenia. Paper presented at the meeting of the Society for Research in Psychopathology, Denver, CO.
 251. Erickson, M., Smith, D., & **Silverstein, S.** (2017, September). Impact of grouping strategy on visual working memory capacity in people with schizophrenia. Paper presented at the meeting of the Society for Research in Psychopathology, Denver, CO.
 252. Del Pozzo, J., Cherneski, KL., Beck, S., Roché, M., **Silverstein, S.** (2017, September). Developmental, clinical, cognitive, and demographic characteristics of psychiatric patients with a serious mental illness and a recent history of violent behavior. Poster presented at the meeting of the Society for Research in Psychopathology.
 253. Thompson, J., Erickson, M., Smith, D., Demmin, D., Menon, A., Netser, R., Roché, M., & **Silverstein, S.** (2017, September). Retinal and visual cortical responses in schizophrenia: An ERG-EEG study. Poster presented at the meeting of the Society for Research in Psychopathology, Denver, CO.
 254. Paterno, D., Green, S., Cherneski, L., & **Silverstein, S.** (2017, September). The role of comorbid medical illness in retinal thinning in schizophrenia and its relationship to aspects of visual perception. Poster presented at the meeting of the Society for Research in Psychopathology, Denver, CO.
 255. Roché, M., Paterno, D., Demmin, D., Wang, Y., & **Silverstein, S.** (2017, September). Perceptual organization deficits in patients with schizophrenia are stable during recovery from a psychotic episode. Poster presented at the meeting of the Society for Research in Psychopathology, Denver, CO.
 256. MacDonald, A. III, Barch, D.M., Carter, C.S., Gold, J., Ragland, D., & **Silverstein, S.M.** (2017, December). Comparing the retest reliability of four analytic approaches to fMRI in healthy & psychosis patient samples. Poster presented at the meeting of the American

College of Neuropsychopharmacology, Palm Springs, CA.

257. **Silverstein, S.M.**, Demmin, D., Erickson, M., Thompson, J., Paterno, D., & Netser, R. (2018, April). Electroretinographic anomalies in schizophrenia and their relationships with retinal structure, visual functions, clinical symptoms, and medical comorbidities. Paper presented at the meeting of the Schizophrenia International Research Society, Florence, Italy.
258. Rosen, R., Trudeau, J., **Silverstein, S.**, Henderson, D., Smith, A., Walling, D., Garcia, M., Davis, B., Derogatis, L., & Sand, M. (2018, April). Psychometric validation of a novel patient-reported outcome measure for assessing patients' subjective experience of cognitive impairment of schizophrenia (PRECIS). Poster presented at the meeting of the Schizophrenia International Research Society, Florence, Italy.
259. Czepielewski, L., Gama, C., Carter, C., MacDonald, A. III, Gold, J., **Silverstein, S.**, & Barch, B. (2018, April). Different influences of intellectual functioning and cognitive performance to functional outcomes in schizophrenia and healthy controls. Poster presented at the meeting of the Schizophrenia International Research Society, Florence, Italy.
260. Demmin, D., Roché, M., Netser, R., & **Silverstein, S.** (2018, April). Electroretinographic indices of photoreceptor, bipolar, and ganglion cell functioning differentiate people with schizophrenia from those with major depression and healthy controls. Poster presented at the meeting of the Schizophrenia International Research Society, Florence, Italy.
261. **Silverstein, S.M.** (Chair), Bubl, E. (Co-Chair), Maziade, M., & Butler, P. (2018, May). Structural imaging and electrophysiology of the retina as a window to the pathophysiology of psychiatric disorders. Workshop presented at the meeting of the American Psychiatric Association, New York, NY.

Grand Rounds and other Invited University Presentations

Rochester Psychiatric Center 1993, 2006, 2018
 University of Rochester (Psychiatry) 1995, 1997, 2018
 Damon College, 1996
 Stratheden Psychiatric Hospital (Scotland) 2000
 Brockton VA (Psychiatry) 2000
 Weill Medical College of Cornell University (Psychiatry, Grand Rounds) 2001
 SUNY Upstate Medical Center (Psychiatry) 2001
 Creedmoor Psychiatric Center (NY) 2002
 Greystone Psychiatric Center (NJ) 2002
 Mid-Hudson Psychiatric Center 2003
 New York Medical College (Psychiatry) 2003
 Elgin Psychiatric Center 2004
 Lutheran General Hospital (Psychiatry) 2004
 University of Illinois at Chicago (Psychiatry) 2005
 San Diego State University (Psychology) 2005
 Rosalind Franklin Medical University (Psychology) 2006
 New York University (Child Study Center) 2006
 Seton Hall University (Psychology) 2007

Ancora State Psychiatric Hospital 2008
University of Massachusetts Medical Center (Psychiatry) 2008
University of Medicine and Dentistry of New Jersey (Grand Rounds, Psychiatry)
2006, 2009
Essex County Hospital Center (Grand Rounds, Psychiatry) 2008, 2011
Dartmouth Medical Center (Psychiatry) 2008
Yale University (Grand Rounds, Psychiatry) 2010
Columbia University (Psychiatry, Lieber Center) 2011
Manhattan Psychiatric Center (Grand Rounds) 2012
Stanford University (2: Psychiatry, Grand Rounds) 2012
Columbia University (Psychiatry) 2012
University of Medicine and Dentistry of New Jersey (Neurology) 2013
Rutgers University (Center for Cognitive Science), 2013
Chinese Academy of Sciences (Institute of Biophysics) 2013
Jagellonian University (Poland) (Institute for Psychology) 2014
Trenton Psychiatric Center 2015
James J. Peters VA Medical Center (Psychiatry) 2016
Rutgers University (Psychology) 2017
Jersey Shore Medical Center 2017

Conferences Organized

Schizophrenia: From Advances in Neuroscience to Evidence-Based Practice, 2013, Somerset, NJ, Program Chair.

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

2017 - Participation in monthly Somerset County Low Vision Support Group.
2015 NAMI NJ: Training IFSS Staff in working with families of people with a first episode of psychosis.
2012 - 2014 Research Partner, NAMI NJ.
2013 Newark Metropolitan Medical Response System Surveillance Workgroup
1994 – 1999 Consultant, Committee to Aid Research to End Schizophrenia (CARES)

Board Memberships

2005 -2010 Vice-President, The Irwin Foundation.

Professional Affiliations

American Foundation for the Blind
American Psychological Association
The Association for Research in Vision and Ophthalmology
C. G. Jung Center of New York
International Association for Investigative Psychology

Middle Atlantic States Correctional Association
New Jersey Psychological Association
Schizophrenia International Research Society
Society for Research in Psychopathology
Vision Sciences Society

Editorial Responsibilities

2009 - 2013 Editorial Board – *Schizophrenia Bulletin*
2012 - 2017 Editorial Board – *Psychiatric Rehabilitation Journal*
2012 - 2015 Consulting Editor's Board – *Journal of Abnormal Psychology*
2005 - 2008 Statistical and Research Design Consultant - *Psychiatric Services*

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.

Frontiers in Psychology, 2013, Frontiers Research Topic on visual perception in schizophrenia.

Schizophrenia Research, 2018 (co-editor), Special issue on the retina in psychiatry.

Ad hoc Reviewer

Acta Biotheoretica
Acta Psychologica
Acta Psychiatrica Scandinavica
American Journal of Psychiatry
Archives of General Psychiatry
Behavioral and Brain Sciences
Biological Psychiatry
Cerebral Cortex
Computational Psychiatry
Current Biology
Frontiers in Psychology
Human Brain Mapping
JAMA Psychiatry
Journal of Abnormal Psychology
Journal of Cognitive Neuroscience
Journal of Nervous and Mental Disease
Journal of Neurology and Neuromedicine
Journal of Religion and Health
Neuropsychologia

Neuropsychology
Neuroscience and Biobehavioral Reviews
Parkinson's Disease
Progress in Neuro-Psychopharmacology and Biological Psychiatry
Psychiatric Services
Psychiatry Research
Psychonomic Bulletin and Review
Psychology
Schizophrenia Research
Schizophrenia Research: Cognition
Schizophrenia Bulletin
Seminars in Ophthalmology
Vision Research

NIH Study Section Memberships

Adult Psychopathology and Disorders of Aging (ADPA), September 2010-July 2014

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

President, Society for Research in Psychopathology, 2016-2017
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 - 2010.

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.