

JESSICA A. WOJTALIK, Ph.D.

EDUCATION:

- 2014 – 2019 **Doctor of Philosophy**
University of Pittsburgh, School of Social Work, Pittsburgh, PA
 Major: Social Work
- 2009 – 2011 **Master of Social Work**
University of Pittsburgh, School of Social Work, Pittsburgh, PA
 Concentration: Direct Social Work Practice
 Certificate: Mental Health
- 2005 – 2009 **Bachelor of Science**
Slippery Rock University of Pennsylvania, Slippery Rock, PA
 Major: Psychology
 Minor: Criminology

ACADEMIC APPOINTMENTS:

- July 2020 – Present **Assistant Professor**
*Case Western Reserve University, Jack, Joseph and Morton
 Mandel School of Applied Social Sciences, Cleveland, OH*
- Sept. 2019 – June 2020 **Transitional Postdoctoral Research Fellow**
University of Michigan, School of Social Work, Ann Arbor, MI

RESEARCH SUPPORT:

F31 MH113277	Wojtalik (PI)	01/01/2018 – 08/31/2019	\$61,452
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NIH/NIMH

Project Title: *Functional Significance of Structural Brain Change During Cognitive Remediation in Early Schizophrenia*

This project examined the degree to which structural gray matter brain alterations associated with cognitive remediation were beneficial for functional improvement in individuals with early course schizophrenia. Results indicated that Cognitive Enhancement Therapy (CET), a social work-developed intervention, had a significant beneficial impact on functional performance and social functioning, replicating prior studies (Aim #1). A significant neuroprotective effect of CET was observed in left posterior cingulate cortex (PCC) gray matter volume (Aim #2). Differential effects of CET on social functioning were partially mediated by the CET-related neuroprotective effect in left PCC gray matter volume (Aim #3). The identification of the PCC as a potential neural treatment target of CET provides vital information needed to enhance the effectiveness of psychosocial/cognitive treatments for improving functional recovery.

Pre-Doctoral Fellowship Award	5/2018 – 4/2019	\$4,500
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*Wynne Korr Doctoral Student Resource Fund
 University of Pittsburgh, School of Social Work*

RESEARCH EXPERIENCE:

- September 2019 – June 2020 **Transitional Postdoctoral Fellow**
University of Michigan, School of Social Work, Ann Arbor, MI
- January 2018 – August 2019 **Predoctoral Fellow (F31 MH113277, PI: Wojtalik)**
 Mentors: Shaun M. Eack, Ph.D., Matcheri S. Keshavan, M.D.,
 Konsale M. Prasad, M.D.
University of Pittsburgh, School of Social Work, Pittsburgh, PA
Harvard Medical School, Department of Psychiatry, Boston, MA
University of Pittsburgh, School of Medicine, Western Psychiatric
Institute and Clinic, Pittsburgh, PA
- May 2017 – August 2017 **Dissertation Summer Fellow**
 Topic: Functional Significance of Structural Brain Change During
 Cognitive Remediation in Early Schizophrenia
 Mentor: Shaun M. Eack, Ph.D.
University of Pittsburgh, School of Social Work, Pittsburgh, PA
- August 2014 – August 2016 **Graduate Research Assistant (GSA)**
 Study clinician, conducted clinical diagnostic assessments,
 analyzed behavioral and neuroimaging data, assisted with MRI
 procedures for federally-funded studies of Cognitive Enhancement
 Therapy (CET) for schizophrenia (MH092440, PI:
 Eack/Keshavan) and autism (AR100344, PI: Minshew/Eack).
 Analyzed neuroimaging and quality of life data from a NIDA-
 funded feasibility trial of CET for substance misusing
 schizophrenia (DA030763, PI: Eack).
 Analyzed neuroimaging data examining 10-year follow-up effects
 of CET for schizophrenia (MH104487, PI: Eack).
University of Pittsburgh, School of Social Work, Pittsburgh, PA
- March 2013 – August 2014 **Neuroimaging Data Analyst Consultant**
 Analyzed neuroimaging data in participants with PTSD during an
 emotional conflict task before and after Cognitive Processing
 Therapy (CPT) for a NIMH-funded study (MH090366, PI: Bruce).
University of Missouri-St. Louis, Department of Psychology,
Center for Trauma Recovery, St. Louis, MO
- October 2012 – July 2014 **Clinical Research Assistant**
 Analyzed neuroimaging data from an NIMH-funded study
 (MH066031, PI: Barch) in schizophrenia and healthy control
 participants with and without a history of substance abuse during
 two versions of an N-back working memory task.
Washington University in St. Louis, Department of Psychology,
St. Louis, MO
- October 2011 – August 2014 **Clinical Research Assistant/Neuroimaging Data Analyst**
 Analyzed neuroimaging data from an NIDDK-funded (DK084113,
 PI: Sayuk) investigation of the severity of somatization in Irritable
 Bowel Syndrome (IBS).

- Washington University in St. Louis School of Medicine,
Department of IM/Gastroenterology, Department of Psychiatry, St.
Louis, MO*
- October 2012 – May 2013 **Clinical Research Assistant**
Assisted with recruitment, scheduling, and MRI procedures for an NIMH-funded (MH079118, PI: Mathews) neuroimaging study seeking to examine reward processing in individuals with current MDD who were free of psychiatric medications.
- Washington University in St. Louis School of Medicine,
Department of Psychiatry, St. Louis, MO*
- Sept. 2009 – July 2011 **Research Assistant**
Assisted with recruitment, scheduling, and MRI procedures for an NIMH-funded neuroimaging study seeking to examine perspective-taking differences between individuals with schizophrenia and healthy controls (MH095783, PI: Eack). Analyzed structural neuroimaging data in participants with schizophrenia using voxel based morphology (VBM) (MH060902, PI: Keshavan).
- University of Pittsburgh, School of Social Work, School of
Medicine, Western Psychiatric Institute and Clinic, Pittsburgh, PA*

TEACHING EXPERIENCE:

- Spring 2019 **Adjunct Faculty**
Psychology (PSYCH) 260A – Neurobiological Bases of Human Behavior (undergraduate, 23 students)
*Pennsylvania State University, The Behrend College, School of
Humanities and Social Sciences, Erie, PA*
- Fall 2018 **Adjunct Faculty**
Human Development and Family Studies (HDFS) 229 – Infant and Child Development (undergraduate, 26 students)
*Pennsylvania State University, The Behrend College, School of
Humanities and Social Sciences, Erie, PA*
- Spring 2018 **Adjunct Faculty**
Social Work (SOCWRK) 1000 – Introduction to Social Work (BASW, 23 students)
University of Pittsburgh, School of Social Work, Pittsburgh, PA
- Fall 2017 **Teaching Assistant (TA)**
Social Work (SOCWRK) 1015 – Human Behavior & The Social Environment (BASW)
Independently lectured topics: neurodevelopment; theories of human development/identity development; early/middle adulthood; family in society/family diversity; group-work practice; and communities in the social environment/spiritual development
Supervisor/Instructor: Rachel A. Fusco, PhD
University of Pittsburgh, School of Social Work, Pittsburgh, PA
- Fall 2016 – Spring 2017 **Teaching Assistant (TA)**

- Spring 2017: Social Work Research (SWRES) 2023 – Directed Study in Research (BASW)
 Fall 2016: Social Work (SOCWRK) 1020 – Introduction to Social Work Research (BASW)
 Fall 2016: Social Work (SOCWRK) 1020C (Honors section) – Introduction to Social Work Research (BASW)
 Independently lectured topics: Sampling; quantitative statistics; and choosing the right statistics for your research project
 Supervisor/Instructor: Catherine Greeno, Ph.D.
University of Pittsburgh, School of Social Work, Pittsburgh, PA
- November 2015 **Guest Lecturer**
 Social Work (SOCWRK) 1015 – Human Behavior in the Social Environment (BASW)
 Independently lectured topic: Early adulthood
 Instructor: Dr. Rachel Fusco
University of Pittsburgh, School of Social Work, Pittsburgh, PA
- January 2013 **Course Assistant**
 Basic fMRI Design and Analysis Using SPM
[\(http://neurometrika.org/\)](http://neurometrika.org/)
 Supervisor: Thomas Zeffiro, M.D., Ph.D.
University of Pittsburgh, Pittsburgh, PA
- October 2010 **Guest Lecturer**
 Foundations of Social Work Research (BASW)
 Independently lectured topic: Measurement
 Instructor: Shaun M. Eack, Ph.D.
University of Pittsburgh, School of Social Work, Pittsburgh, PA

DIRECT PRACTICE EXPERIENCE:

- August 2014 – May 2019 **Therapist**
 Cognitive Enhancement Therapy (CET) and Enriched Supportive Therapy (EST).
 Primary clinician for individuals with schizophrenia and autism, including the provision of CET and EST, collaborative treatment planning with psychiatrists/mental health care providers, connecting individuals (and often family members/caregivers) to resources (i.e., housing, vocational rehabilitation, support groups, recovery and wellness programs), aiding individuals in applying for governmental resources (i.e., Adult Autism Waiver, disability benefits), and outpatient mental health care discharge planning.
 Supervisor: Susan S. Hogarty, R.N., M.S.N., Shaun M. Eack, PhD
University of Pittsburgh, School of Social Work, ASCEND Program, Pittsburgh, PA
- Sept. 2010 – August 2015 **Clinical and Diagnostic Interviewer**
 Conducted clinical and diagnostic assessments, such as Structured Clinical Interview for the DSM-IV-TR (SCID) and the Kiddie-Schedule for Affective Disorders (K-SAD), across diverse

populations (i.e. schizophrenia, depression, Autism, ADHD, Tourette Syndrome, substance misuse). Conducted suicidal and homicidal risk assessments. Assessed for risk and presence of abuse/neglect in children.

Supervisors: Deanna M. Barch, Ph.D., Shaun M. Eack, Ph.D., Jose Mathews, M.D.

Washington University in St. Louis, Department of Psychology, St. Louis, MO

*University of Pittsburgh, School of Social Work, School of Medicine, Western Psychiatric Institute and Clinic, Pittsburgh, PA
Washington University in St. Louis School of Medicine, Department of Psychiatry, St. Louis, MO*

Sept. 2010 – Feb. 2011

MSW Concentration Intern

Provided individual and group counseling in an inpatient context. Developed a drug and alcohol misuse psychoeducation curriculum. Educated on the administration and adjustment of psychotropic medications for the treatment of severe mental illness. Participated in patient rounds with unit psychiatrists, treatment team, disposition, and behavioral management meetings.

Supervisor: Catherine Breneman, Ph.D., L.C.S.W.

University of Pittsburgh, School of Medicine, Western Psychiatric Institute and Clinic, Transitional Recovery Unit (TRU), Pittsburgh, PA

October 2009 – April 2010

MSW Foundation Intern

Facilitated and co-facilitated structured therapeutic (e.g., cognitive behavioral therapy) and psychoeducational groups. Provided individual counseling. Completed bio-psycho-social-spiritual assessments, mental status exams, and session notes.

Supervisor: Amy Donis, L.C.S.W.

Gateway Rehabilitation Center, Partial Hospitalization Program, Pittsburgh, PA

January 2008 – July 2009

Employment and Education Program Assistant

Mentored and tutored youth involved in CAREERS Club.

Developed social skills curriculum for CAREERS Club.

Volunteered at homeless shelters, food banks, littler pickups, and Global Youth Service Day activities.

Lawrence County Community Action Partnership, New Castle, PA

May 2008 – August 2008

Psychology Intern

Co-facilitated family-based therapy sessions with children, adolescents, and adults with severe mental illness. Assisted with case management of families. Completed session notes, treatment plans, and crisis plans.

Supervisor: Elaine Wolfson, M.S.

Community Counseling Center, Family-Based Therapy and Services, Hermitage, PA

ACADEMIC ACHIEVEMENT & AWARDS:

- 2019 **Travel Fellowship Award**
The 2019 Congress of the Schizophrenia International Research Society, Orlando, FL
- 2018 **Achievement in Pedagogy**
Credentials in pedagogical professional development.
Concentrations: Diversity, Pedagogy, Professional Development,
University of Pittsburgh, University Center for Teaching and Learning Graduate Student Teaching Initiative, Pittsburgh, PA
- 2018 **Pre-Doctoral Fellowship Award**
Wynne Korr Doctoral Student Resource Fund
University of Pittsburgh, School of Social Work, Pittsburgh, PA
- 2018 **National Research Service Pre-Doctoral Fellowship Award (F31 MH113277)**
Department of Health and Human Services, National Institutes of Health, National Institute of Mental Health
- 2017 **New Investigator Award**
American Society of Clinical Psychopharmacology (ASCP) Annual Meeting, Miami, FL
- 2014 **Joseph W. and Helen F. Eaton Emerging Scholars Award**
University of Pittsburgh, Pittsburgh, PA
- 2011 **Donaldson Memorial Award**
University of Pittsburgh, Pittsburgh, PA
- 2008 – 2009 **Slippery Rock University Dean's List**
Slippery Rock University of Pennsylvania, Slippery Rock, PA
- 2007 **The National Scholars Honor Society Membership**
Slippery Rock University of Pennsylvania, Slippery Rock, PA
- 2006 **Slippery Rock University Residence Life Academic All-Star Award**
Slippery Rock University of Pennsylvania, Slippery Rock, PA

PUBLICATIONS:

- Wojtalik, J.A.**, Eack, S.M., Keshavan, M.S. (*in preparation*). Confirmatory efficacy of Cognitive Enhancement Therapy for early course schizophrenia: Results from a multi-site randomized trial.
- Guimond, S., Ling, G., Drodge, J., Matheson, H., **Wojtalik, J.A.**, Lopez, B., Collin, G., Brady, R., Mesholam-Gately, R., Thermenos, H., Eack, S.M., Keshavan, M.S., (*submitted manuscript*). Functional connectivity associated with improvement in social cognition after Cognitive Enhancement Therapy in schizophrenia.
- Borhneimer, L.A., **Wojtalik, J.A.**, Li, J., Cobia, D., Smith, M.J. (*submitted manuscript*). The relationship between cognition and suicidal ideation among individuals with psychosis.
- Grubaugh, A.L., Brown, W.J., **Wojtalik, J.A.**, Myers, U.S., Eack, S.M. (*submitted manuscript*). Meta-analysis of the treatment of posttraumatic stress disorder in adults with comorbid forms of severe mental illness.

1. Newhill, C.E., Yuan, Y., **Wojtalik, J.A.**, Eack, S.M. (*in press*). A transdiagnostic comparison of emotion dysregulation in schizophrenia and cluster-B personality disorders. *Journal of the Society for Social Work and Research*
2. Kuo, S. S., **Wojtalik, J. A.**, Mesholam-Gately, R. I., Keshavan, M. S., & Eack, S. M. (*in press*). Transdiagnostic validity of the MATRICS Consensus Cognitive Battery across the autism-schizophrenia spectrum. *Psychological Medicine*. doi: 10.1017/S0033291719001582
3. Kuo, S.S., **Wojtalik, J.A.**, Mesholam-Gately, R.I., Keshavan, M.S., Eack, S.M. (2019). Establishing a standard emotion processing battery for treatment evaluation in adults with autism spectrum disorder: Evidence supporting the Mayer-Salovey-Caruso Emotion Intelligence Test (MSCEIT). *Psychiatry Research*, 278, 116-124. doi: 10.1016/j.psychres.2019.05.011
4. Hansen, M. C., Jones, B. D., Eack, S. M., Glenthøje, L. B., Ikezawa, S., Iwane, T., Kidd, S. A., Lepage, M., Lindenmayer, J-P., Ljurij, I., Maida, K., Matsuda, Y., Nakagome, K., Nordentoft, M., Ozog, V., Penney, D., Saperstein, A. M., Sunaga, A., Vinogradov, S., Virdee, G., **Wojtalik, J. A.**, Medalia, A. (2019). Validation of the MUSIC Model of Motivation Inventory for use with cognitive training for schizophrenia spectrum disorders: A multinational study. *Schizophrenia Research*, 206, 142-148. doi: 10.1016/j.schres.2018.11.037
5. **Wojtalik, J.A.**, Eack, S.M. (2019). Cognitive Enhancement Therapy improves social relationships quality of life among individuals with schizophrenia misusing substances. *Social Work Research*, 43(1), 59-64. doi.org/10.1093/swr/svy032
6. Schreiber, S.R., **Wojtalik, J.A.**, Walker, C.P., Cho, R.Y., Eack, S.M., Keshavan, M.S. (2018). Serum anticholinergic activity is associated with reduced prefrontal brain function in early course schizophrenia. *Psychiatry Research: Neuroimaging*, 281, 31-34. doi.org/10.1016/j.psychresns.2018.08.017
7. **Wojtalik, J.A.**, Eack, S.M., Smith, M.J. Keshavan, M.S. (2018). Using cognitive neuroscience to improve mental health treatment: A comprehensive review. [Special Section on Social Work and Neuroscience]. *Journal of the Society for Social Work and Research*, 9(2), 223-260. doi:10.1086/697566
8. Eack, S.M., **Wojtalik, J.A.**, Keshavan, M.S., & Minshew, N.J. (2017). Social-cognitive brain function and connectivity during visual perspective-taking in autism and schizophrenia. *Schizophrenia Research*, 183, 102-109. doi: 10.1016/j.schres.2017.03.009
9. **Wojtalik, J.A.**, Smith, M.J., Keshavan, M.S., Eack, S.M. (2017). A systematic and meta-analytic review of neural correlates of functional outcome in schizophrenia. *Schizophrenia Bulletin*, 43(6), 1329-1347. doi: 10.1093/schbul/sbx008

10. Brown, N., **Wojtalik, J.A.**, Turkel, M., Vuper, T., Strasshofer, D., Sheline, Y.I., Bruce, S.E. (2016). Neuroticism and its associated brain activation in women with PTSD. *Journal of Interpersonal Violence*, 1-23. doi: 10.1177/0886260516682519
11. Brown, W.J., **Wojtalik, J.A.**, Dewey, D., Bruce, S.E., Yang, E., Sheline, Y.I. (2016). Affect and neural activity in women with PTSD during a task of emotional interference. *Journal of Affective Disorders*, 204, 9-15. doi: <http://dx.doi.org/10.1016/j.jad.2016.05.065>
12. Buchholz, K.R., Bruce, S.E., Koucky, E.M., Artime, T.M., **Wojtalik, J.A.**, Brown, W.J., Sheline, Y.I. (2016). Neural correlates of trait rumination during an emotion interference task in women with PTSD. *Journal of Traumatic Stress*, 29(4), 317-324.
13. Eack, S.M., **Wojtalik, J.A.**, Barb, S.M., Newhill, C.E., Keshavan, M.S., Phillips, M.L. (2016). Fronto-limbic brain dysfunction during the regulation of emotion in schizophrenia. *PLoS ONE*, 11(3), 1-13. doi: 10.1371/journal.pone.0149297
14. **Wojtalik, J.A.**, Hogarty, S.S., Cornelius, J.R., Phillips, M.L., Keshavan, M.S., Newhill, C.E., Eack, S.M., (2016). Cognitive Enhancement Therapy improves fronto-limbic regulation of emotion in alcohol and/or cannabis misusing schizophrenia: A preliminary study. *Frontiers in Psychiatry*, 6, 1-11. doi: 10.3389/fpsy.2015.00186
15. **Wojtalik, J.A.**, Barch, D.M. (2014). An fMRI study of the influence of a history of substance abuse on working memory related brain activation in schizophrenia. *Frontiers in Psychiatry*, 5(1), 1-11. doi: 10.3389/fpsy.2014.00001
16. Eack, S.M., **Wojtalik, J.A.**, Newhill, C.E., Keshavan, M.S., Phillips, M.L. (2013). Prefrontal cortical dysfunction during visual perspective-taking in schizophrenia. *Schizophrenia Research*, 150(2-3), 491-497.
17. **Wojtalik, J.A.**, Eack, S.M., Keshavan, M.S. (2013). Structural neurobiological correlates of Mayer-Salovey-Caruso Emotional Intelligence Test performance in early course schizophrenia. *Progress in Neuro-Psychopharmacology and Biological Psychiatry*, 40(10), 207-212. doi: 10.1016/j.pnpbp.2012.09.013.
18. **Wojtalik, J.A.**, Eack, S.M., Pollock, B.G., Keshavan, M.S. (2012). Prefrontal gray matter morphology mediates the association between serum anticholinergic activity and cognitive functioning in early course schizophrenia. *Psychiatry Research: Neuroimaging*, 204(2-3), 61-67.
19. Keshavan, M.S., Eack, S.M., **Wojtalik, J.A.**, Prasad, K.M., Francs, A.N., Bhojraj, T.S., Greenwald, D. P., Hogarty, S. S. (2011). A broad cortical reserve accelerates response to cognitive enhancement therapy in early course schizophrenia. *Schizophrenia Research*, 130(1), 123-129.

PRESENTATIONS:

1. **Wojtalik, J.A.**, Eack, S.M., Keshavan, M.S. (2020, January). *Confirmatory efficacy of Cognitive Enhancement Therapy for early course schizophrenia: Results from a multi-site randomized trial*. Paper presented at the 24th annual meeting of the Society for Social Work and Research, Washington, DC.
2. Eack, S.M., **Wojtalik, J.A.**, & Keshavan, M.S. (2020, January). *Long-term durability of Cognitive Enhancement Therapy effects in early course schizophrenia*. Paper presented at the 24th annual meeting of the Society for Social Work and Research, Washington, DC.
3. Bornheimer, L.A., **Wojtalik, J.A.**, Li, J., Cobia, D., & Smith, M. (2020, January). *The relationship between cognition and suicidal ideation among individuals with psychosis*. Paper presented at the 24th annual meeting of the Society for Social Work and Research, Washington, DC.
4. **Wojtalik, J.A.**, Keshavan, S.M., Eack, S.M. (2019, April). *Confirmatory efficacy of Cognitive Enhancement Therapy for early schizophrenia: Results from a multi-site randomized trial*. Paper presented at the 1st annual meeting of the Schizophrenia International Research Society, Orlando, FL. [**Travel Award**].
5. **Wojtalik, J.A.**, Keshavan, S.M., Eack, S.M. (2019, January). *Neuroprotective effects of Cognitive Enhancement Therapy against gray matter loss in early course schizophrenia: First results of a 10-year follow-up study*. Paper presented at the 23rd annual meeting of the Society for Social Work and Research, San Francisco, CA.
6. Eack, S.M., **Wojtalik, J.A.**, Keshavan, S.M. (2018, October). *Ten year durability effects of Cognitive Enhancement Therapy in early course schizophrenia*. Paper presented at the 11th biennial meeting of the International Conference on Early Intervention in Mental Health, Boston, MA.
7. Eack, S. M., Garland, E. L., Smith, M. J., **Wojtalik, J. A.**, & Howard, M. O. (2018, January). *Social work and neuroscience: Using neuroimaging to study and address social problems*. Symposium presented at the 22nd annual meeting of the Society for Social Work and Research, Washington, DC.
8. **Wojtalik, J.A.**, Keller, T., Keshavan, S.M., Eack, S.M. (2018, January). *Cognitive Enhancement Therapy protects against gray matter loss in early schizophrenia: Preliminary results from an ongoing two-site randomized trial*. Paper presented at the 22nd annual meeting of the Society for Social Work and Research, Washington, DC.
9. **Wojtalik, J.A.**, Keshavan, S.M., Eack, S.M. (2017, May). *Differential adherence to antipsychotic medication impacts clinical and functional outcomes in antipsychotic-naïve first-episode psychosis patients: A longitudinal study*. Paper presented at the American Society of Clinical Psychopharmacology (ASCP) 2017 Annual Meeting, Miami, FL. [**New Investigator Award**].

10. **Wojtalik, J.A.**, Keshavan, S.M., Eack, S.M. (2017, March). *Ten-year durability effects of Cognitive Enhancement Therapy in early course schizophrenia*. Paper presented at the 16th biennial conference of the International Congress on Schizophrenia Research, San Diego, CA.
11. **Wojtalik, J.A.**, Eack, S.M. (2017, January). *Cognitive Enhancement Therapy improves quality of life among individuals with schizophrenia who misuse alcohol and cannabis*. Paper presented at the 21st annual meeting of the Society for Social Work and Research, New Orleans, LA.
12. **Wojtalik, J.A.**, Eack, S.M. (2016, January). *A systematic review of neural correlates of functional outcome in schizophrenia*. Paper presented at the 20th annual meeting of the Society for Social Work and Research, Washington, DC.
13. **Wojtalik, J.A.**, Hogarty, S.S., Cornelius, J.R., Phillips, M.L., Keshavan, M.S., Newhill, C.E., Eack, S.M., (2016, January). *Cognitive Enhancement Therapy improves fronto-limbic regulation of emotion in alcohol and/or cannabis misusing schizophrenia: A preliminary study*. Poster presented at the 20th annual meeting of the Society for Social Work and Research, Washington, DC.
14. **Wojtalik, J.A.**, McKnight, S.A.F, Eack, S.M., Montrose, D., Mermon, D.E., Miewald, J., Keshavan, M.S. (2016, January). *Factor structure of the Scale of Prodromal Symptoms and empirical development of a brief version in youth at high risk for schizophrenia*. Poster presented at the 20th annual meeting of the Society for Social Work and Research, Washington, DC.
15. **Wojtalik, J.A.**, Hogarty, S.S., Greenwald, D.P., Cornelius, J.R., Keshavan, M.S., Phillips, M.L., Eack, S.M.. (2015, April). *Cognitive Enhancement Therapy improves fronto-limbic regulation of emotion in substance misusing schizophrenia*. Poster presented at the 15th biennial conference of the International Congress on Schizophrenia Research, Colorado Springs, CO.
16. **Wojtalik, J.A.**, Eack, S.M., Keshavan, M.S. (2015, January). *Identifying the social and emotional brain in early course schizophrenia*. Poster presented at the 19th annual meeting of the Society for Social Work and Research, New Orleans, LA.
17. Brown, W.J., Bruce, S.E., **Wojtalik, J.A.**, Sheline, Y.I. (2014, November). *Structural gray matter differences related to affectivity between PTSD and healthy controls*. Poster presented at the 48th annual conference of the Association for Behavior and Cognitive Therapies, Philadelphia, PA.
18. Brown, W.J., Bruce, S.E., **Wojtalik, J.A.**, Sheline, Y.I. (2014, November). *Investigation of the relationship between initial gray matter volume and response to Cognitive Processing Therapy*. Poster presented at the 48th annual conference of the Association for Behavior and Cognitive Therapies, Philadelphia, PA.

19. Bruce, S.E., Buchholz, K.R., Brown, N., Brown, W.J., & **Wojtalik, J.A.** (2014, November). *Does PTSD affect visual processing? An fMRI investigation of visual cortex activity in response to fearful faces*. Poster presented at the 48th annual conference of the Association for Behavior and Cognitive Therapies, Philadelphia, PA.
20. Buchholz, K.R., Bruce, S.E., **Wojtalik, J.A.**, Sheline, Y.I. (2014, November). *Neural correlates of global rumination as predictors of treatment outcome in women with PTSD*. Poster presented at the 48th annual conference of the Association for Behavior and Cognitive Therapies Annual, Philadelphia, PA.
21. Brown, W.J., Bruce, S.E., Buchholz, K.R., **Wojtalik, J.A.**, Durbin, A., Sheline, Y.I. (2013, November). *Association of affectivity and neural activity in posttraumatic stress disorder*. Paper presented at the 47th annual conference of the Association for Behavior and Cognitive Therapies, Nashville, TN.
22. Buchholz, K.R., Bruce, S.E., Koucky, E., Artime, T., Brown, W.J., **Wojtalik, J.A.**, Durbin, A., Sheline, Y.I. (2013, November). *Neural mechanisms of rumination in posttraumatic stress disorder*. Paper presented at the 47th annual conference of the Association for Behavior and Cognitive Therapies Annual, Nashville, TN.
23. **Wojtalik, J.A.** & Eack, S.M. (2011, September). *An fMRI investigation of perspective-taking in early course schizophrenia*. Poster presented at the 25th annual meeting of the Society for Research in Psychopathology, Boston, MA.
24. **Wojtalik, J.A.**, Eack, S.M., & Keshavan, M.S. (2011, June). *Serum anticholinergic activity is associated with widespread gray matter loss in early schizophrenia*. Poster presented at the 14th annual conference in Cognitive Remediation in Psychiatry, New York, NY.
25. Eack, S.M., **Wojtalik, J.A.**, Prasad, K.M., Francis, A.N., Bhorjraj, T.S., Cho, R.Y., Greenwald, D.P., Hogarty, S.S., & Keshavan, M.S. (2011, April). *A Broad cortical reserve accelerates response to cognitive enhancement therapy in early course schizophrenia*. Poster presented at the 13th biennial meeting of the International Congress on Schizophrenia Research, Colorado Springs, CO.
26. **Wojtalik, J.A.**, Newhill, C.E., & Eack, S.M. (2011, January). *Racial disparities in mental health outcomes among individuals with serious mental illness*. Paper presented at the 15th annual meeting of the Society for Social Work and Research, Tampa Bay, FL.
27. **Wojtalik, J.A.**, Eack, S. M., & Keshavan, M. S. (2010, October). *Serum anticholinergic activity is associated with widespread gray matter loss in early schizophrenia*. Poster presented at the 24th annual meeting of the Society for Research in Psychopathology, Seattle, WA.

JOURNAL REVIEWER:*Biological Psychiatry: Cognitive Neuroscience and Neuroimaging**Cognitive Neuropsychiatry**Early Intervention in Psychiatry**Journal of Affective Disorders**Journal of the Society for Social Work and Research**NeuroImage: Clinical**Psychiatry Research**Psychiatry Research: Neuroimaging**Schizophrenia Bulletin***PROFESSIONAL AFFILIATIONS:**2018 – Present **Student Member**, Schizophrenia International Research Society2014 – Present **Member**, Society for Social Work and Research**TRAININGS AND/OR COURSEWORK:**

April 2019

FreeSurfer Tutorial and Workshop

FreeSurfer Development Team

Martinos Center for Biomedical Imaging, Massachusetts General Hospital, Harvard Medical School, Boston, MA

February 2018 – Oct. 2018

Training in the Responsible Conduct of Research

Fulfills the NIH/NIMH requirement of a minimum of 8 face-to-face contact hours with expert faculty in the training of the ethical and responsible conduct of research for the National Research Service Pre-Doctoral Fellowship Award (F31 MH113277).

Attended workshops:

Reviewing Scientific Colleagues: Responsibilities of Peer Review (subject matter: peer review)

Will you make the Right Decisions? “The Lab” (subject matter: research misconduct)

Authorship Conflict (subject matter: responsible authorship)

Reaching Special Populations: How to Engage with Traditionally Underrepresented Communities in Research (subject matter: scientist in society)

Study Design (subject matter: data acquisition)

How the NIH Can Help You Get Funded (subject matter: peer review)

Ethical Marketing of your Research Study (subject matter: scientist in society)

Work/Work Balance: Conflict of Commitment (subject matter: conflict of interest)

Clinical and Translational Science Institute (CTSI), University of Pittsburgh, Pittsburgh, PA

September 2017 – June 2018

Achievement in Pedagogy Credential

Attended and completed assignments for six trainings in three concentration areas and completed a final reflective essay.

Diversity: Teaching Inclusively

Teaching International Students

Pedagogy: Encouraging Student Participation

Assessing Writing Assignments

Professional Development: Teaching Philosophy Statement

Teaching Portfolio Prospectus

Graduate Student Teaching Initiative, University Center for

Teaching and Learning, University of Pittsburgh, Pittsburgh, PA

December 2012

Network Analysis: Functional Connectivity

(<http://neurometrika.org/>)

Instructors: Thomas Zeffiro, M.D., Ph.D., Susan Whitfield-

Gabrieli, Ph.D.

Washington University in St. Louis School of Medicine,

Department of Psychiatry, St. Louis, MO

September 2012

Basic fMRI Design and Analysis Using SPM

(<http://neurometrika.org/>)

Instructor: Thomas Zeffiro, M.D., Ph.D.

Washington University in St. Louis School of Medicine,

Department of Psychiatry, St. Louis, MO