

Kristan Armstrong, MSSW, LCSW

Vanderbilt University School of Medicine
Department of Psychiatry
1601 23rd Avenue South, Suite 3057
Nashville, TN 37212

University of Tennessee
College of Social Work
1618 Cumberland Avenue
Knoxville, TN 37996

Phone: 615-936-6950

Email: Kristan.armstrong@vanderbilt.edu

Education

Bachelor of Arts, Major: Psychology, Minor: Sociology 08/2004 – 05/2008
Maryville College, Maryville, TN
Thesis: *Gender differences and inequalities: An examination of education and careers for women*

Master of Science in Social Work (MSSW) 08/2011 – 05/2013
University of Tennessee, College of Social Work, Nashville, TN

Doctor of Philosophy, (PhD) 08/2017 — present
University of Tennessee, College of Social Work, Knoxville, TN

Licensure

State of Tennessee, Licensed Master Social Worker (LMSW) 08/2013 – 02/2017
License number: 9805 (retired)

State of Tennessee, Licensed Clinical Social Worker (LCSW) 02/2017 — present

Academic Appointments

Assistant in Psychiatry 01/2016 – present
Department of Psychiatry, Vanderbilt University Medical Center, Nashville, TN

Employment

Research Assistant I 07/2008 – 03/2011
Department of Psychiatry, Vanderbilt University Medical Center, Nashville, TN

Research Assistant II Department of Psychiatry, Vanderbilt University Medical Center, Nashville, TN	04/2011 – 11/2013
Graduate Research Assistant University of Tennessee, College of Social Work, Nashville, TN	08/2011 – 05/2013
Crisis Counselor Mobile Crisis, Mental Health Cooperative, Nashville, TN	10/2011 – 05/2012
SOAR Disability Services Coordinator Homeless Outreach, Park Center, Nashville, TN	06/2012 – 05/2013
Social Worker Inpatient Adult Psychiatry, Vanderbilt University Medical Center, Nashville, TN	12/2013 – 12/2014
Research Coordinator Vanderbilt Psychotic Disorders Program Department of Psychiatry, Vanderbilt University Medical Center, Nashville, TN	11/2013 – 12/2015

Professional Organizations

Phi Alpha Honor Society	2012 – present
National Association of Social Workers	2013 – 2014
Society for Social Work Research	2017 – present

Professional Activities

Crisis Counselor Volunteer Crisis Line and 211, Family & Children’s Services, Nashville, TN	2010 – 2011
Continuing Education Committee, Social Work Department Vanderbilt Psychiatric Hospital, Vanderbilt University Medical Center	2014 – 2015
SOAR Disability Services Coordinator Vanderbilt Psychotic Disorders Program, Vanderbilt University Medical Center, Nashville, TN	2014 – present

Teaching Activities

SCID Training Vanderbilt Psychotic Disorders Program, Department of Psychiatry, Vanderbilt University, Nashville, TN	2013 – present
Caring for the Patient Experiencing First Break Psychosis (Co-Discussant)	11/30/2015

Interprofessional Grand Rounds
Vanderbilt Psychiatric Hospital, Nashville, TN

Teaching Assistant 08/2018 – present
Lifespan and Neurophysiologic Development in a Cultural, Ecological, and
Transactional Framework; Online
University of Tennessee, College of Social Work
Nashville, TN

Publications and Presentations

Publications

Armstrong K, Williams L, Kose S, Woolard A, Heckers S. (2010) Impaired associative inference in patients with schizophrenia. *Schizophrenia Bulletin*, 38 (3), 622-629. PMID 21134974.

Armstrong, K, Williams, L, & Heckers, S. (2012) Revised associative inference paradigm confirms relational memory impairment in schizophrenia. *Neuropsychology*, 26 (4), 451-458. PMID 22612578.

Seldin, K, **Armstrong, K**, Schiff, M, & Heckers, S. (2017) Reducing the diagnostic heterogeneity of schizoaffective disorder. *Frontiers in Psychiatry*, 8 (18), 1-6.

Korade, Z, Liu, W, Warren, EB, **Armstrong, K**, Porter, N, & Konradi, C. (2017) Effect of psychotropic drug treatment on sterol metabolism. *Schizophrenia Research*, 187, 74-81.

Quinn, M, Mchugo, M, **Armstrong, K**, Woodward, N, Blackford, J, & Heckers, S. (2018) Impact of substance use disorder on gray matter volume in schizophrenia. *Psychiatry Research: Neuroimaging*, 280, 9-14.

Armstrong, K, Avery, S, Blackford, JU, Woodward, ND, & Heckers, S. (2018) Impaired associative inference in the early stage of psychosis. *Schizophrenia Research*. In press, doi: 10.1016/j.schres.2018.06.049.

Menkes, MW, **Armstrong, K**, Blackford, J, Heckers, S, & Woodward, N. (2018) Neuropsychological functioning in early and chronic stages of schizophrenia and psychotic bipolar disorder. *Schizophrenia Research*. In press.

McHugo, M, Talati, P, Woodward ND, **Armstrong, K**, Blackford, JU, & Heckers, S. (2018) Regionally specific volume deficits along the hippocampal long axis in early and chronic psychosis. *Neuroimage: Clinical*, 20, 1106-1114.

Presentations

Pendergrass, JC, **Armstrong, K**, Woolard, A. Cognitive, emotion, and motor inhibition in bipolar disorder. Journal of the International Neuropsychological Society 2010; 16, S1, 134.

Pendergrass, JC, **Armstrong, K**, Woolard, A. Cognitive, emotion, and motor inhibition in bipolar disorder. Biological Psychiatry 2010; 67: 9S, 67S.

Armstrong K, Woolard A, Heckers S. Associative inference is impaired in schizophrenia. Biological Psychiatry 2010; 67: 9S, 78S.

Woodward ND, Rogers B, **Armstrong K**, Woolard A, Heckers S. Resting-state networks are differentially affected in schizophrenia. Schizophrenia Bulletin 2011; 37S: 156-157.

Armstrong K, Woolard A, Williams L, Heckers S. Relational memory performance is associated with hippocampal volume in schizophrenia. Biological Psychiatry 2011; 69: Suppl. 9S, 145S.

Armstrong, K, Johnson, C, Levy, R, & White, T. (2012, March). A solution in search of a problem: Tennessee voter ID bill. Poster presentation and Talk given at Social Work Day on the Hill, Nashville, Tennessee. *State Contest Award Winner*.

Armstrong K, Williams LE, Woolard AA, Heckers S. Hippocampal volume and relational memory in schizophrenia. Biological Psychiatry 2012; 71: Suppl. 9S, 97S.

Armstrong K, Williams J, Heckers S. Associative inference impairment in schizophrenia. Schizophrenia Bulletin 2013; 39S: 219.

Armstrong K, Williams L, Heckers S. Eye-movement behavior reveals relational memory impairment in first episode schizophrenia. Biological Psychiatry 2014; 75: Suppl. 9S: 339S.

Armstrong K, Heckers S. Associative inference impairment in non-affective early psychosis. Biological Psychiatry 2015; 77: Suppl. 9S: 66S-67S.

Armstrong K, Heckers S. Domains of psychosis in schizophrenia spectrum disorders. NPJ Schizophrenia 2016; 2: T117.

Armstrong K, Blackford J, McHugo M, Heckers S. (2016) Premorbid social impairment in patients with schizophrenia and comorbid anxiety disorders. Biological Psychiatry 2016; 79: Suppl. 9S: 1195.

McHugo M, **Armstrong K**, Ridgewell C, Seldin K, Heckers S, Blackford J. (2016) Altered BNST and amygdala response during uncertain threat in anxious vs. non-anxious schizophrenia. Biological Psychiatry 2016; 79: Suppl. 9S: 1116.

Schiff S, **Armstrong K**, Heckers S. (2016) Factor analysis of DSM-5 dimensions of psychosis. *Biological Psychiatry* 2016; 79: Suppl. 9S: 395.

Seldin K, Armstrong K, **Heckers S**. (2016) Importance of reducing heterogeneity when comparing schizoaffective disorder and schizophrenia. *Biological Psychiatry* 2016; 79: Suppl. 9S: 573.

Avery, S, **Armstrong, K**, Rogers, B, & Heckers, S. (2018). Hippocampal network dysfunction and relational memory deficits in schizophrenia. *Biological Psychiatry* 2018; 83: Suppl. 9S: 213-214.

Quinn, M, McHugo, M, **Armstrong, K**, Woodward, N, Blackford, J, & Heckers, S. Impact of substance use disorder on gray matter volume in schizophrenia. *Biological Psychiatry* 2018; 83: Suppl. 9S.

Feola, B, **Armstrong, K**, Heckers, S, & Blackford, J. Heterogeneity in schizophrenia: parsing by temperament. *Biological Psychiatry* 2018; 83: Suppl. 9S: 337.