


Pre-Tenure
Beversdorf DQ, Hughes JD, Heilman KM. Functional MRI of the primary somatosensory cortex in extinction to simultaneous bilateral tactile stimuli due to right temporal lobe stroke. Neurocase, 2008;14:419-424.
Pre-MU:
Caballero JA, Hitchcock M, Scharre D, Beversdorf D, Nahata MC. Cognitive effects of atypical


Beversdorf DQ, Anderson JM, Manning SE, Anderson SL, Nordgren RE, Felopulos GJ, Nadeau SE, Heilman


ABSTRACTS - UNIVERSITY OF MISSOURI (Post-tenure):


Ferguson B, Heilman K, Drago V, Foster P, Beversdorf D. Associations between verbal, figural, and


Kille BM, Davis DJ, Hecht PM, Ericsson AC, Beversdorf DQ. (2016). Effects of maternal serotonin transporter genotype and stress on microbiota through pregnancy. Society for Neuroscience, November 12-16, 2016, San Diego, CA


Hegarty II JP, Weber D, Beversdorf DQ. Cerebellar connectivity and glutamatergic metabolite concentration in ASD as assessed by fcMRI/MRS. International Meeting for Autism Research, May 13, 2016, Baltimore, MD.

Beversdorf DQ, Weber D, Hegarty II JP. Cerebellar connectivity and glutamatergic metabolite concentration in ASD as assessed by fcMRI/MRS. American Academy of Neurology, April 19, 2016, Vancouver, BC, CANADA.

Beversdorf, DQ Adams NR. Attitudes toward animal research among medical students in the United States. American Academy of Neurology, April 16, 2016 (platform presentation), Vancouver, BC, CANADA.


Hegarty II JP, Weber D, Beversdorf DQ. Cerebellar connectivity and glutamatergic metabolite concentration in ASD as assessed by fcMRI/MRS. American College of Neuropsychopharmacology, December 6-10, 2015, Hollywood, FL.


Ferguson BJ, Herriot BN, Halt AK, Beversdorf DQ. Effect of paced breathing on cognitive flexibility. Society for Neuroscience, October 17-21, 2015, Chicago, IL.


Beversdorf DQ, Adams NR. Attitudes toward animal research among medical students in the United States. Education Day, University of Missouri, April 9, 2015, Columbia, MO.


Ferguson BJ, Hadley J, Snyders W, Beversdorf DQ. Effect of paced breathing on cognitive flexibility


Ferguson B, Beversdorf DQ. Increased sympathetic nervous system tone in autism spectrum disorders with comorbid gastrointestinal disorders. Advancing Neuroscience at MU Conference


Zamzow RM, Jones KA, Reznicek EC, Lit L, Beversdorf DQ. Incidence of impaired social behavior as reported by owners and breeders of miniature and standard poodles. International Meeting for Autism Research, 2013.


Hecht P, Will M, Schachtman T, Welby L, Ferguson B, Beversdorf DQ. Rodent model of the effect of beta-


Pre-Tenure:


Smith RM, Edwards KS, Tilley MR, Gu HH, Givens BS, Beversdorf DQ. Serotonin transporter function and prenatal stress interact to modulate sociability in mice. International Meeting for Autism Research. 2008 (platform, Travel Award)

modulation of effective connectivity in autism spectrum disorder. International Meeting for Autism Research. 2008


Pre-MU:


Ratcliffe NR, Beversdorf DQ, Reeves AG, Rhodes CH. Pure alexia: anatomic-pathological evidence for a


LETTERS - (Pre-MU)

PEER REVIEWED BOOK REVIEW - (Pre-MU)

UNIVERSITY OF MISSOURI (Pre-Tenure):

INVITED REVIEWS / SPECIAL ARTICLES - (Post-Tenure)

(Pre-Tenure):

UNIVERSITY OF MISSOURI (Pre-Tenure):

SOLICITED EDITORIALS - (Pre-MU)

CHAPTERS - UNIVERSITY OF MISSOURI (Pre-Tenure):

(Pre-MU):
CURRENT RESEARCH:
A. Rodent model of the effects of diet and prenatal stress and diet on social behavior.
B. Interaction between prenatal stress, diet, genetics, and immune markers in the development of autism.
C. Effect of neurexin/neuroligin superfamily genes on GABA and glutamate/glutamine MRS in autism, and potential for imaging/genetic markers for treatment response.
D. Noradrenergic modulation of cognitive flexibility in autism.
E. fMRI demonstration of noradrenergic modulation of functional connectivity in autism.
F. stress-related genes and imaging correlates of cognitive effects of stress
G. Interaction between stress markers and gastrointestinal symptomatology in autism