EAST TENNESSEE STATE UNIVERSITY JAMES H. QUILLEN COLLEGE OF MEDICINE

DEPARTMENT OF PSYCHIATRY AND BEHAVIORAL SCIENCES

SUMMARY OF SCHOLARLY ACTIVITIES 2014-2015

I. PUBLICATIONS

A. Peer-Reviewed Journal Publications

Becker JT, Martinson JJ, Penugonda S, Kingsley L, Molsberry S, Reynolds S, Aronow A, **Goodkin K**, Levine A, Martin E, Miller EN, Munro CA, Ragin A, Sacktor N. No association between Apoε4 alleles, HIV infection, age, neuropsychological outcome, or death. <u>J Neurovirol</u>, 2015; 21(1):24-31.

Blosnich J, **Brown GR**, Wojcio S, Jones KT, Bossarte RM. Mortality among veterans with transgender-related diagnoses in the Veterans Health Administration. FY2000-2009. LGBT Health, 1(4):269-276, 2014.

Brown GR, Jones KT. Racial health disparities in a cohort of 5.135 transgender veterans. <u>J Racial Ethnic Health Disparities</u>. 1:257-266, 2014; published online ahead of print, DOI: 10.1007/s40615-014-0032-4, July 16, 2014.

Brown GR, Jones KT. Incidence of breast cancer n a cohort of 5,135 transgender veterans. <u>Breast Cancer Research and Treatment</u>. DOI: 10.177/x10549-014-3213-2, 2014.

Brown GR. Breast cancer in transgender veterans: A ten case series. <u>LGBT</u> Health, 2(1):77-80, 2015.

Elders J, **Brown GR**, Coleman E, Kolditz TA. Medical aspects of transgender military service. Armed Forces and Society, published online ahead of printing, DOI: 10.1177/0095327X14545625, August 2014.

Goodkin K, Hardy DJ, Singh D, Lopez E. Diagnostic utility of the International HIV Dementia Scale for HIV-associated neurocognitive impairment and disorder in South Africa. <u>J Neuropsychiatry and Clin Neurosci</u> 2014; 26:352-358.

Hines LJ, Miller EN, Hinkin CH, Alger JR, Barker P, **Goodkin K**, Martin EM, Maruca V, Ragin A, Sacktor N, Sanders J, Selnes O, Becker JT. Cortical Brain Atrophy and Intra-Individual Variability in Neuropsychological Test Performance in HIV Disease. <u>Brain Imaging and Behavior</u> 2015 (in press).

Kauth M, Shipherd J, Lindsay J, Blosnich J, **Brown GR**, Jones KT. Access to Care for Transgender Veterans in VHA: 2006-2013. American Journal of Public Health, 104(S4):S532-4, 2014.

Molsberry SA, Lecci F, Kingsley L, Junker B, Reynolds S, **Goodkin K**, Levine AJ, Martin E, Miller EN, Munro CA, Ragin A, Sacktor N, Becker JT. Mixed membership trajectory models of cognitive impairment in the multicenter AIDS cohort study. <u>AIDS</u> 2015; 27:29(6):713-721.

Moser MR, Dean K, Todd J, Ebert J, Pumariega AJ. A systems-building model for children and youth in state custody. <u>Adolescent Psychiatry</u> 2014; 4:251-260.

Pumariega AJ, Millsaps U, **Moser M**, Wade P. Matching intervention to need in juvenile justice: The CASSII level of care determination. <u>Adolescent Psychiatry</u> 2014; 4:305-313.

Witherow M, **Chandraiah S**, Seals S. Relational Intimacy and Sexual Frequency: A Correlation or a Cause? A Clinical Study of Heterosexual Married Woman. <u>Journal of Sex & Marital Therapy</u> (in press).

B. Proceedings

Brown GR, Jones KT. Mental health and medical outcome disparities in 5,135 transgender veterans: a case-control. Proceedings of the 32nd Annual Conference of the Gay and Lesbian Medical Association, Baltimore, MD, September 11, 2014, page 49.

C. Books, Book Chapters, and Monographs

Abrass CK, Appelbaum J, Boyd CM, Braithwaite RS, Broudy VC, Covinsky K, Crothers KA, Harrington R, Drootin M, Gebo K, **Goodkin K**, Havlik RJ, Hazzard W, High K, Hsue P, John MD, Justice A, Karpiak S, McCormick WC, McNicholl IR, Newman A, Simone MJ, South K, Spach D, and Valcour V. Updated. The HIV and Aging Consensus Project. "Recommended treatment strategies for clinicians managing older patients with HIV." American Academy of HIV Medicine. Washington, DC. 2014, pp. 88.

Goodkin K, Stoff DM, Jeste DV, Marquine M. Aging in HIV. Chapter 36l. In Cohen MA, Gorman JM, Jacobson JM, Volberding P, Letendre S (eds.), Comprehensive Textbook of AIDS Psychiatry – A Paradigm for Integrated Care. New York: Oxford University Press, 2015 (in press).

Lauhan R, White KA and **Miller MN**. "Office Care of the Actively Suicidal Patient" in Olsen ME, Rizk BRMB, <u>Challenging Office Cases in Obstetrics and Gynecology</u>. Jaypee Publishers, pp 97-102.

Miller MN. Finding Your Emotional Balance: A Guide for Women. Baltimore, MD: Johns Hopkins University Press. (in press for November 2015)

D. Reviews and Letters

Miller MN. "Mindfulness-based Cognitive Therapy for Bipolar Disorder." <u>J</u> <u>Clinical Psychiatry</u>. Book review, (in press).

II. PAPERS, ABSTRACTS, POSTERS AND/OR PRESENTATIONS

A. Regional, National, and International

Brown GR. "Medico-Legal Aspects of Providing Transgender Healthcare for Inmates." Invited 2.5 hour presentation for national training program in LGBT healthcare for the Federal Bureau of Prisons. September 2014

Brown GR. "Mental health and medical outcome disparities in 5,135 transgender veterans: a case-control study." 32nd Annual Conference of the Gay and Lesbian Medical Association, Baltimore, MD. September 2014

Crouch MA, Davenport MJ, **McGowen R**, Pack R, Smith SK (July 2014). Formative Experiences in an Inter-professional Education Program. Poster presented at the pharmacy education annual meeting, American Association of Colleges of Pharmacy, Grapevine, TX.

Duffourc MM, Schoborg RV, **McGowen KR**, Lybrand C and Blackwelder RB (2014). Using integrated Grand Rounds to bridge basic and clinical sciences in a medical curriculum. Poster presented at the Association of American Medical Colleges. Chicago, IL, November 2014.

Goodkin K. Chair of Symposium, Comprehensive HIV Neuropsychiatry Update, American Psychiatric Association's 168th Annual Meeting: Integrating Body and Mind, Heart and Soul. Toronto, CA, May 17, 2015.

Goodkin K. Diagnosis and Clinical Monitoring of HAND. In: Comprehensive HIV Neuropsychiatry Update, American Psychiatric Association's 168th Annual Meeting: Integrating Body and Mind, Heart and Soul. Toronto, CA, May 17, 2015.

Goodkin K. The Integration of Cannabis-based Therapies into the Neuropsychiatric Aspects of HIV/AIDS and other CNS Symptoms. In: Translating the Rapidly Expanding Basic and Clinical Knowledge Base of Cannabinoid Medicine into the Holistic Treatment of Neuropsychiatric Disorders, American Psychiatric Association's 168th Annual Meeting: Integrating Body and Mind, Heart and Soul. Toronto, CA, May 20, 2015.

Goodkin K. Issues with the Diagnosis of HAND: Screening Tests and Diagnostic Criteria. In: Update in HIV-associated neurocognitive disorders: Prevention, screening, and current controversies – Innovative approaches for the psychosomatic medicine psychiatrist (Symposium). 61st Annual Meeting of the Academy of Psychosomatic Medicine. Lessons from our best teachers: patient informed advances in clinical care, research and leadership. Ft. Lauderdale, FL, November 15, 2014.

Goodkin K. HIV-Associated Neurocognitive Impairment: Assessment and Screening. In: HIV Psychiatry Today. 66th Institute on Psychiatric Services (IPS). Integrating Science and Care in a New Era of Population Health, American Psychiatric Association. San Francisco, CA, October 31, 2014.

Goodkin K. Ask the Expert: HIV Clinical Case Management. (Workshop). In: 66th Institute on Psychiatric Services (IPS). Integrating Science and Care in a New Era of Population Health, American Psychiatric Association. San Francisco, CA, October 31, 2014.

Goodkin K. Chair of Symposium, Comprehensive HIV Neuropsychiatry Update, American Psychiatric Association's 168th Annual Meeting: Integrating Body and Mind, Heart and Soul. Toronto, CA, May 17, 2015

Goodkin K. Diagnosis and Clinical Monitoring of HAND. In: Comprehensive HIV Neuropsychiatry Update, American Psychiatric Association's 168th Annual Meeting: Integrating Body and Mind, Heart and Soul. Toronto, CA, May 17, 2015

Goodkin K. The Integration of Cannabis-based Therapies into the Neuropsychiatric Aspects of HIV/AIDS and other CNS Symptoms. In: Translating the Rapidly Expanding Basic and Clinical Knowledge Base of Cannabinoid Medicine into the Holistic Treatment of Neuropsychiatric Disorders, American Psychiatric Association's 168th Annual Meeting: Integrating Body and Mind, Heart and Soul. Toronto, CA, May 20, 2015

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Goodkin K. HIV-Associated Neurocognitive Impairment: Assessment and Screening. In: HIV Psychiatry Today. 66th Institute on Psychiatric Services (IPS). Integrating Science and Care in a New Era of Population Health, American Psychiatric Association. San Francisco, CA. October 31, 2014

Goodkin K. Ask the Expert: HIV Clinical Case Management. (Workshop). In: 66th Institute on Psychiatric Services (IPS). Integrating Science and Care in a New Era of Population Health, American Psychiatric Association. San Francisco, CA. October 31, 2014

Hansen-Cook S. "Depression and Anxiety in Women." CME presentation for Primary Care Providers, James H. Quillen Mountain Home VA Hospital, Johnson City, TN. August 2014

Hendrick JP. "Antisocial Personality Disorder: Psychopaths – Born or Bred?" Presentation at Annual Psychiatry in the Mountains Conference, Johnson City. October 2014

Hendrick JP. "Understanding Psychiatric Process in Pain Management." Primary Care Spring Symposium, ETSU. April 2015

Hendrick JP. "Basics of Behavioral Neurology." Social Work Service Internship Program, Mountain Home VAMC. February 2015

Hendrick JP. "Electroconvulsive Therapy." Social Work Service Internship Program, Mountain Home VAMC. March 2015

Hendrick JP. "Psychiatric Contributions to Diagnosis and Treatment Planning in Complicated Pain Problems." ETSU Annual Pain Conference, ETSU. November 2014

Hendrick JP. "Antisocial Personality Disorder." Psychiatry in the Mountains Annual Conference, ETSU. October 2014

Hendrick JP. "Psychiatric Considerations in Managing Diabetes and Neuropathy." ETSU Annual Southwest Virginia Primary Care Conference, Breaks, VA. October 2014

Hendrick JP. "A Primer and Review of Behavioral Neurology." Presentation at the Southern Psychiatric Association Annual Meeting, New Orleans, LA. September 2014.

McPherson M and **Sloan P**. "Neuropsychological Assessment." Three-part seminar presented to Psychology Interns, James H. Quillen Veterans Affairs Medical Center, Mountain Home, TN. November-December 2014

Moore NC. "HIV-Associated Neurocognitive Disorders (HAND)." Presentation at Annual Meeting of EEG and Clinical Neuroscience Society, Halifax, Nova Scotia. September 2014

Moore NC. "Alzheimer's Disease, and PET Studies." Featured speaker, Queen's University 50th School of Medicine Reunion, Belfast, Northern Ireland. September 2014

Moore NC. "Correctional Telepsychiatry." Presentation at Annual Psychiatry in the Mountains Conference, Johnson City, TN. October 2014

Moser M. "Infant Mental Health 101." Department of Children's Services, Blountville, TN. April 2015

Moser M. "Identifying and Treating Children and Families Impacted by Trauma." NE Tennessee Commission on Children and Youth Spring Conference: Trauma Informed Care. Johnson City, TN. April 2015

Schacht TS. "Medicolegal Aspects of Suicide." Presentation at Annual Psychiatry in the Mountains Conference, Johnson City, TN. October 2014

Sloan P. Invited keynote speaker, POW/MIA Recognition Ceremony, James H. Quillen Veterans Affairs Medical Center, Mountain Home, TN. October 2014

Sloan P and Mosier J. "Psychology Leadership and Administration." Seminar presented to Psychology Interns, James H. Quillen Veterans Affairs Medical Center, Mountain Home, TN. August 2014

III. INVITED PRESENTATIONS

A. Grand Rounds

Bird MA. Panel Presenter, "Integrated Grand Rounds on Substance Abuse" for MS1-MS-IVs. Quillen College of Medicine, ETSU. April 17, 2015

Brown GR. "Killing the Bore: Tips on Giving Effective Presentations." Grand Rounds presentation, Department of Psychiatry, Johnson City, TN. May 2015

Brown GR. "Mental health and medical outcome disparities in 5,135 transgender veterans: a case-control study." Grand Rounds, Department of Psychiatry, Vanderbilt University, Nashville, TN. September 2014

Brown GR. "Mental health and medical outcome disparities in 5,135 transgender veterans: a case-control study." Grand Rounds, Department of Psychiatry, Drexel University, Philadelphia, PA. October 2014

Carroll T. "Psychiatry Jeopardy." Grand Rounds, Department of Psychiatry, ETSU. April 2015

Hendrick JP. "Behavioral Neurology." Grand Rounds presentation, Department of Psychiatry, ETSU. September 2014

Miller MN. "Current Concepts on Grief." Grand Rounds, Department of Psychiatry and Behavioral Sciences, ETSU. November 2014

Moore NC. "HIV-Associated Neurocognitive Disorders (HAND) and P300 Measures of Attention and Executive Function." Grand Rounds, Department of Psychiatry and Behavioral Sciences, ETSU. August 2014

Schacht TS. "Parental Alienation: Children of Armageddon." Grand Rounds, Department of Psychiatry, ETSU. January 2015

IV. OTHER

Bird MA. Member, Board of Directors, Red Legal Recovery (501c3 non-profit organization), Johnson City, TN 2012 – present.

Brown GR. Expert witness for plaintiff, Kosilek v. MA DOC, 2012-present.

Brown GR. Expert witness for plaintiff, Binney v. South Carolina DOC, 2013-present.

Brown GR. Reviewer, Canadian Medical Association Journal, 2013-present.

Brown GR. Editorial Board, *LGBT Health Journal*, 2013-present.

Brown GR. Reviewer, American Journal of Public Health, 2011-present.

Brown GR. Reviewer, *International Journal of Sexual Health*, 2011-present.

Brown GR. Reviewer, European Psychiatry, 2010-present.

Brown GR. Reviewer, *Journal of Sexual Medicine*, 2009-present.

Brown GR. Reviewer, *Bipolar Disorders*, 2005-present.

Brown GR. Reviewer, *Federal Practitioner*, 2000-present.

Brown GR. Editorial Board, *International Journal of Transgenderism*, 1997-present.

Brown GR. Reviewer, *Psychosomatics*, 1989-present.

Brown GR. Reviewer, *Journal of Clinical Psychiatry*, 1987-present.

Finger W. Board of Directors, Religious Institute, Inc. 2012-present.

Finger W. Treasurer, Religious Institute, Inc., 2012-present.

Finger W. Editorial Board, *Journal of Sexual Medicine*, 2012-present.

Finger W. Editorial Board, Journal of Sexuality and Disability. 1990-present.

Goodkin K. Ad hoc Member, NIH Review Committees – AARG5, AARG8, AARG6 (AIDS-related), 1997-present.

Goodkin K. Ad hoc NIH reviewer, AIDS & Aging Review meeting ZRG1 AARR K(58), CSR, Bethesda, MD, October 29, 2014

Goodkin K. Appointed member, American Academy of Neurology and American Psychiatric Association Dementia Update Measure Development Work Group, 2015-

Goodkin K. Appointed member, AIDS Clinical Trials Group, Mental Health Working Group (AMH WG), 2015-

Goodkin K. Appointed member, 2016 Scientific Program Committee, American College of Psychiatrists, 2014-

Goodkin K. Selected as "Top Psychiatrist" for the 2014-2015 edition of <u>The Leading Physicians of the World</u> by the International Associates of Healthcare Professionals, November 2014.

Goodkin K. Elected member, Neurology Collaborative Science Working Group, AIDS Clinical Trials Group (ACTG), NIAID, 2014.

Goodkin K. Neuro-Aids Training Program Consultant to Nigeria, NIH D43 award (Babafemi Taiwo, M.D., PI), 2013 – 2014. (Pending continuation)

Goodkin K. HIV Neurocognitive Disorder Consultant, University of Puerto Rico, San Juan, January 2009-

Goodkin K. Neuropsychiatric HIV Consultant, Universidade Estadual Paulista (UNESP), Assis, Brazil, March 2006 –

Goodkin K. Research consultant on psychoneuroimmunology and psycho-oncology, Helen Dowling Institute for Biopsychosocial Medicine, Rotterdam, The Netherlands, 1989-present.

Goodkin K. Member, Editorial Board, *Frontiers in HIV and AIDS in Psychiatry*, 2010 –

Goodkin K. Ad hoc reviewer, Gerontology and Geriatric Medicine

Goodkin K. Ad hoc reviewer, *Journal of Clinical Microbiology*

Goodkin K. Ad hoc reviewer, Journal of Neuroimmune Pharmacology

Goodkin K. Ad hoc reviewer, Clinical Vaccine Immunology

Goodkin K. Ad hoc reviewer, *Journal of Clinical Psychiatry*

Goodkin K. Ad hoc reviewer, *Psychosomatics*

Goodkin K. Ad hoc reviewer, *Molecular Psychiatry*

Goodkin K. Ad hoc reviewer, Archives of General Psychiatry

Goodkin K. Ad hoc reviewer, Neurology

Goodkin K. Ad hoc reviewer, *American Journal of Neuroradiology*

Goodkin K. Ad hoc reviewer, Psychological Bulletin

Goodkin K. Ad hoc reviewer, AIDS and Behavior

Goodkin K. Ad hoc reviewer, *Journal on AIDS*

Goodkin K. Ad hoc reviewer, *AIDS*

Goodkin K. Ad hoc reviewer, *Psychosomatic Medicine*

Goodkin K. Ad hoc reviewer, Pain

Goodkin K. Ad hoc reviewer, *Psycho-Oncology*

Goodkin K. Ad hoc reviewer, Journal of Clinical Psychopharmacology

Goodkin K. Ad hoc reviewer, *Health Psychology*

Goodkin K. Ad hoc reviewer, *Psychology and Health*

Goodkin K. Ad hoc reviewer, Behavior and Aging

Goodkin K. Ad hoc reviewer, Biological Psychiatry

Goodkin K. Ad hoc reviewer, Journal of Psychiatry in Medicine

Goodkin K. Member, American College of Psychiatrists, 2001 –

Goodkin K. Member, American Society for Microbiology, 1998 -

Goodkin K. Member, American Association of Chairs of Departments of Psychiatry, 2015 -

Goodkin K. Appointed to the Editorial Board of Clinical and Diagnostic Laboratory Immunology, an American Society of Microbiology journal, Steven D. Douglas, Editor-in-Chief, 1999-

Goodkin K. Appointed member, Section on Psychiatric Aspects of Somatic Disease, Faculty of 1000. 2013-

Goodkin K. Member, Neurology Subcommittee, AIDS Clinical Trial Group, 1996-

Goodkin K. Member, Neurology Collaborative Science Working Group (CSWG) (formerly Neurology Subcommittee, AIDS Clinical Trial Group, 1996 – present.

Goodkin K. Appointed member, Committee on HIV Psychiatry (formerly Committee on AIDS), American Psychiatric Association, 1993 – present.

Goodkin K. Practice Guidelines Workgroup for HIV/AIDS, Commission/Committee on AIDS, 1992-present

Goodkin K. Member, AIDS Education Project Steering Committee, American Psychiatric Association, 1995-present.

Goodkin K. Appointed member, External Advisory Board to NIAID, Women's Interagency HIV Study (WIHS), 2012 –

Goodkin K. Appointed member, Program Advisory Committee, Specialized Neuroscience Research Program on HIV (SNRP), supported by NINDS, Universidad Central del Caribe, Puerto Rico, 2009-

Goodkin K. Appointed member, Part I Psychiatry Subcommittee B (on Neurology for Psychiatrists) for the writing of the questions for certification by the American Board of Psychiatry and Neurology, 2000 – present.

Goodkin K. Appointed member, Nationwide Study Team, A5106S: A pathophysiologic study of development of distal symmetrical polyneuropathy associated with dideoxynucleoside neurotoxicity in individuals with advanced HIV-1 infection. A substudy of A5069. A multicenter trial of the AIDS Clinical Trials Group, September 2000 –

Hendrick JP. Reviewer, Current Psychiatry.

Hendrick JP. Member, American Psychiatric Association Membership Committee.

Hendrick JP. Member, American Psychiatric Association Psychiatry and Religion Committee.

Miller MN. Program Committee, Southern Psychiatric Association Annual Meeting 2015 (combined with Tennessee Psychiatric Association meeting).

Miller MN. Board of Trustees, Southern Psychiatric Association.

Miller MN. Membership Committee, American College of Psychiatrists.

Miller MN. Reviewer, Academic Psychiatry.

Moore NC. Medical Director, Telemedicine Virginia Serious and Violent Offenders' Reentry (VASAVOR) Program.

Moore NC. Medical Director, Telemedicine Psycho-Geriatric Program.

Moore NC. Awarded (eighth consecutive year) an American Health Association/Dean of medicine Summer Fellowship for a first-year student.

Schacht T. Editorial Board, *Psychotherapy*, 1989-present.

Schacht T. Ad hoc reviewer, *American Psychologist*.

Schacht T. Ad hoc reviewer, *The Clinical Psychologist*.

Schacht T. Ad hoc reviewer, *Journal of Consulting and Clinical Psychology*.

Schacht T. Ad hoc reviewer, *Contemporary Psychology*.

Schacht T. Ad hoc reviewer, *Journal of Personality and Social Psychology*.

Schacht T. Ad hoc reviewer, *Psychotherapy*.

Schacht T. Ad hoc reviewer, *Journal of Psychotherapy Integration*.

Schacht T. Ad hoc reviewer, *Psychological Inquiry, Evaluation and Program Planning*.

Schacht T. Ad hoc reviewer, *Journal of Child and Family Studies*.

Schacht T. Ad hoc reviewer, *Open Access Journal of Forensic Psychology*.

Sloan P. Chair, Psychology Professional Standards Board. MidSouth Veterans Health Care Network (VISN 9). September 2013-present

Sloan P. Member, Mental Health Operations Committee. MidSouth Veterans Health Care Network (VISN 9), June 2004-present

Vermette H. Chair, Psychopharmacology Subcommittee. MidSouth Veterans Health Care Network (VISN9). January 2014-present

Vermette H. Member, Mental Health/Homeless Service Line, Operations, Leadership Committees. MidSouth Veterans Health Care Network (VISN 9). January 2014-present

Vermette H. Member, American Academy of Psychiatry and the Law, Law Enforcement Liaison Committee. 2001-present

V. EXTRAMURAL FUNDING

A. Peer Review

Brown GR. Consultant, Patient-Centered Outcomes Research Institute grant on transgender healthcare outcomes. Michael Goodman, M.D., principal investigator, Emery University. 2014-present.

Goodkin, K. Consultant. NIH D43 TW009608 (FIC). Taiwo, B (PI; Northwestern University). 08/5/13 - 08/04/18. "Multidisciplinary NeuroAIDS Research Training To Improve HIV Outcomes In Nigeria" Aims of project: To competitively recruit, train and mentor multidisciplinary researchers to conduct relevant and methodologically sound research in Nigeria using structured mentoring, maximize educational and research productivity, and optimize efficacy of local research support staff through training at research workshops.

B. Other Sponsored Activities

Moore NC. Extension of A Phase III, Multicenter, Randomized, Double-Blind, Placebo-Controlled, Parallel Group, Efficacy and Safety Trial of Bapineuzumab (AAB-001, ELN115727) in Patients with Mild to Moderate Alzheimer's Disease who are Apolipoprotein E ε4 Non-Carriers. Elan Pharmaceuticals, Inc.

Moore NC. A 24-Month, Multicenter, Randomized, Double-Blind, Placebo-Controlled, Parallel-Group, Efficacy Safety, Tolerability, Biomarker, and Pharmacokinetic Study of AZD3293 in Early Alzheimer's Disease (The AMARANTH Study).

Moore NC. A Phase 3 Multicenter, Randomized, Double-Blind, Placebo-Controlled, Parallel-Group Study to Evaluate the Efficacy and Safety of Aducanumab (BIIB037) in Subjects with Early Alzheimer's Disease.

Moore NC. Protocol H8A-MC-LZAX Effect of Passive Immunization on the Progression of Mild Alzheimer's Disease: Solanezumab (LY2062430) Versus Placebo.

Moore NC. Prevalence of HIV-Associated Neurocognitive Disorders (HAND) in a School of Medicine HIV/AIDS Outpatient Clinic.

Moore NC. Four Neonatal Abstinence Syndrome (NAS) studies:

- Screening Suboxone-treated females for depression, pain and commitment to quit opiates
- TMS for pain after vaginal reconstruction
- TMS for non-pregnant Suboxone-treated females
- TMS for pregnant Subutex-treated females

Moore NC. PET amyloid imaging and PET tau imaging in all Alzheimer's disease studies.

Moore NC. Provided with evoked response equipment, valued at \$33,000 for HAND study.

Moore NC. For the eighth year in succession, won an American Heart Association/Dean of Medicine Summer Fellowship for a first year medical student.

Moore NC. NAS studies: Collaboration with Neonatologists, Pediatricians, Obstetricians, Addiction Specialists, School of Nursing. Funding obtained for all TMS sensors, urine drug screens and genetic testing.

Schacht T. Volunteer, First Judicial District Court Clinic (judicial referral only), supported by grant from Tennessee Administrative Office of the Courts.

C. Ongoing Non-Funded Research

Adler C. Mountain Home VA Medical Center Cancer Care program; Participate in program evaluation to determine impact of including assessment of Psychosocial Distress in cancer patients on utilization of support services (MH/Social Work/Chaplaincy). 2013-present

Adler C. Mountain Home VA Medical Center Hospital program; Collaborative, interdisciplinary project to enhance bereavement services in the year following a death. 2007-present

Moore NC. Weekly Research Meeting for all active research team.

Moore NC. Monthly Research Meeting for Residents, students, coordinators, assistants and volunteers.

D. Other Studies Approved for Protocol Submission