Robert L. Collins, Ph.D., A.B.P.P.-C.N.

- **Assistant Professor of Neurology**

Clinical Service Area

Neurology Care Line, Michael E. DeBakey VA Medical Center

Specialty

Neuropsychology

Board Certification

American Board of Professional Psychology, Clinical Neuropsychology

Clinic Appointments

713-794-8939

Consult

713-794-8939

Graduate School

Ph.D., University of Houston, Texas

Internship

Mental Health Care Line, Michael E. DeBakey Veterans Affairs Medical Center, Houston, Texas

Clinical Fellowship

University of Texas, M.D. Anderson Cancer Center, Houston, Texas

Clinic Location

Neurology Care Line (127)
Michael E. DeBakey VA Medical Center
2002 Holcombe Blvd.
Houston, Texas 77030

Clinical Interests

Neurodegenerative diseases, epilepsy, and the impact of medical illness on cognition

Contact Information

Robert L. Collins, Ph.D., A.B.P.P.-C.N.
Department of Neurology
Baylor College of Medicine
One Baylor Plaza, MS NB302
Houston, Texas 77030

Tel: 713-794-8939

Fax: 713-794-7786
Email: rc11@bcm.edu

Journal Publications

1. McCulloch K, Collins RL, Maestas KL, Lemaire AW, Pacheco V. Validation and Diagnostic Utility of the Dementia Rating Scale in a Mixed Dementia Population. Alzheimer Dis Assoc Disord. 2013;:. [View journal article]
2. Benge JF, Wisdom NM, Collins RL, Franks R, Lemaire A, Chen DK. Diagnostic utility of the Structured Inventory of Malingered Symptomatology for identifying psychogenic non-epileptic events. Epilepsy Behav. 2012;24(4):439-44. [View journal article]
3. Chen DK, Izadyar S, Wisdom NM, Collins RL, Franks R, Hrachovy RA. Intact vs. impaired ictal sensorium: does it affect outcome of psychogenic nonepileptic events following disclosure of diagnosis? Epilepsy Behav. 2012;24(1):30-5. [View journal article]
4. Gehring K, Patwardhan SY, Collins R, Groves MD, Etzel CJ, Meyers CA, et al. A randomized trial on the efficacy of methylphenidate and modafinil for improving cognitive functioning and symptoms in patients with a primary brain tumor. J Neurooncol. 2012;107(1):165-74. [View journal article]
5. Wisdom NM, Brown WL, Chen DK, Collins RL. The use of all three test of memory malingering trials in establishing the level of effort. Arch Clin Neuropsychol. 2012;27(2):208-12. [View journal article]
6. Wisdom NM, Mignogna J, Collins RL. Variability in Wechsler Adult Intelligence Scale-IV subtest performance across age. Arch Clin Neuropsychol. 2012;27(4):389-97. [View journal article]
7. Bryant MS, Rintala DH, Hou JG, Charness AL, Fernandez AL, Collins RL, et al. Gait variability in Parkinson's disease: influence of walking speed and dopaminergic treatment. Neurol Res. 2011;33(9):959-64. [View journal article]
8. Chapieski L, Evankovich K, Hiscock M, Collins R. Everyday verbal memory and pediatric epilepsy. Epilepsy Behav. 2011;21(3):285-90. [View journal article]
9. Chen DK, Izadyar S, Collins RL, Benge JF, Lemaire AW, Hrachovy RA. Induction of psychogenic nonepileptic events: Success rate influenced by prior induction exposure, ictal semiology, and psychological profiles. Epilepsia. 2011;52(6):1063-70. [View journal article]
10. Teten AL, Miller LA, Stanford MS, Petersen NJ, Bailey SD, Collins RL, et al. Characterizing aggression and its association to anger and hostility among male veterans with post-traumatic stress disorder. Mil Med. 2010;175(6):405-10. [View journal article]
11. Hiatt EL, Collins RL, Pastorek NJ, Bellows CF. Body image and health locus of control among male patients with incisional hernias. Body Image. 2009;6(3):242-5. [View journal article]
12. Miller LA, Collins RL, Kent TA. Language and the modulation of impulsive aggression. J Neuropsychiatry Clin Neurosci. 2008;20(3):261-73. [View journal article]
13. Brewster AM, Lee JJ, Clayman GL, Clifford JL, Reyes MJ, Zhou X, et al. Randomized trial of adjuvant 13-cis-retinoic acid and interferon alfa for patients with aggressive skin squamous cell carcinoma. J Clin Oncol. 2007;25(15):1974-8. [View journal article]
14. Collins RL, Zavala AR, Nazarian A, McDougall SA. Kappa-opioid receptors in the substantia nigra pars reticulata mediate the U-50,488-induced locomotor activity of preweanling rats. Brain Res Dev Brain Res. 2000;119(1):97-103. [View journal article]
15. Crawford CA, Zavala AR, Karper PE, Collins RL, Loring-Meier T, Watson JB, et al. Amphetamine treatment during the preweanling period produces enduring changes in striatal protein kinase A activity. Pharmacol Biochem Behav. 2000;66(4):835-40. [View journal article]
16. McDougall SA, Collins RL, Karper PE, Watson JB, Crawford CA. Effects of repeated methylphenidate treatment in the young rat: sensitization of both locomotor activity and stereotyped sniffing. Exp Clin Psychopharmacol. 1999;7(3):208-18. [View journal article]
17. Collins RL, Zavala AR, Ingersoll VY, Duke MA, Crawford CA, McDougall SA. Kappa opioid-mediated behavioral sensitization in the preweanling rat: relationship to Fos immunoreactivity. Psychopharmacology (Berl). 1998;137(3):282-91. [View journal article]
18. Crawford CA, McDougall SA, Meier TL, Collins RL, Watson JB. Repeated methylphenidate treatment induces behavioral sensitization and decreases protein kinase A and dopamine-stimulated adenylyl cyclase activity in the dorsal striatum. Psychopharmacology (Berl). 1998;136(1):34-43. [View journal article]

Book Chapters and Other Publications

1. Kayl A, Collins RL, Wefel JS. Neuropsychological assessment of adults with cancer. In: Meyers CA, Perry JR, editors. Cancer and cognition. New York: Cambridge University Press; 2008.
2. Wefel JS, Collins RL, Kayl A. Cognitive dysfunction related to chemotherapy and biological response modifiers. In: Meyers CA, Perry JR, editors. Cancer and cognition. New York: Cambridge University Press; 2008.

Poster and Platform Presentations

1. Collins R, Robinson J, Plasencia M, Franks R, Chen D. Perceived competency and quality of life deficits in individuals experiencing psychogenic non-epileptic events. J Int Neuropsychol Soc. 2014;20(Suppl S1):.
2. Averill L, Wisdom N, Mignogna J, Robinson J, Collins RL. Executive functioning across the lifespan: An examination of the D-KEFS. J Int Neuropsychol Soc. 2013;19(Suppl S1):49.
3. Mcculloch K, Collins RL. How to select between the Mini-Mental State Examination (MMSE) or Montreal Cognitive Assessment (MoCA) when accounting for the base rate of the sample and the level of severity being screened for. J Int Neuropsychol Soc. 2013;19(Suppl S1):100. [View poster]
4. Mcculloch K, Collins RL. Sensitivity and specificity of the Mini-Mental State Examination (MMSE) and Montreal Cognitive Assessment (MoCA) in screening for mild and severe cognitive impairment related to dementia. J Int Neuropsychol Soc. 2013;19(Suppl S1):100. [View poster]
5. Mcculloch K, Stinson JM, Collins RL. Predicting caregiver burden from patient functional ability and mood. J Int Neuropsychol Soc. 2013;19(Suppl S1):100. [View poster]
6. Stinson JM, Mcculloch K, Collins RL. Exploring the impact of anxiety on learning in the California Verbal Learning Test-2nd edition. J Int Neuropsychol Soc. 2013;19(Suppl S1):159. [View poster]
7. Wisdom N, Booth J, Mcculloch K, Stinson J, Averill L, Collins RL. Learning stories vs. word lists: The role of executive functioning. J Int Neuropsychol Soc. 2013;19(Suppl S1):49. [View poster]
8. Wisdom N, Collins RL, Sestito N, Robinson J, Proto D, Franks R, et al. Use of the Health History Checklist (HHC) to detect patients experiencing psychogenic nonepileptic events (PNEE) on a long-term monitoring unit. J Int Neuropsychol Soc. 2013;19(Suppl S1):259. [View poster]
9. Wisdom N, Mignogna J, Averill L, Miller B, Proto D, Collins RL. Normal aging and verbal memory: A comparison of tests. J Int Neuropsychol Soc. 2013;19(Suppl S1):137.
10. Collins RL, Wisdom NM, Sestito N, Chen DK. Use of the Health Attitude Survey (HAS) to detect patients experiencing Psychogenic Non-Epileptic Events (PNEE) on a long-term monitoring unit. J Int Neuropsychol Soc. 2012;18(Suppl S1):121.
11. Chapieski L, Agadi S, Evankovich K, Collins R, Riviello J, Schultz R, et al. Does memory test performance have localizing significance in pediatric epilepsy? Abstract No 2.005, 2011, American Epilepsy Society Annual Meeting, www.aesnet.org
12. Benge JF, Collins RL, Lemaire A, Chen D, Franks R, Izadyar S. Performance on the structured inventory of malingered symptoms in known epilepsy and psychogenic non-epileptic seizure groups. J Int Neuropsychol Soc. 2011;17(Suppl S1):100. [View poster]
13. Johnson C, Collins RL, Chapieski ML. Explaining discrepant math performance in children with epilepsy: Relative contribution of cognitive and attentional factors. J Int Neuropsychol Soc. 2011;17(Suppl S1):41. [View poster]
14. Mignogna J, Wisdom N, Collins RL. Age related changes in variability in on WAIS-IV subtests. J Int Neuropsychol Soc. 2011;17(Suppl S1):293. [View poster]
15. Izadyar S, Chen D, Collins R, Benge J, LeMaire A, Hrachovy R. Induction of psychogenic non-epileptic events: Success rates vary with ictal semiology and neuropsychological profile. Abstract No 1.346, 2010, American Epilepsy Society Annual Meeting, www.aesnet.org. [View poster]
16. LeMaire A, Maestas K, Collins R. The Dementia Severity Rating Scale: Factor structure and neuropsychological correlates. J Int Neuropsychol Soc. 2010;16(Suppl S1):19. [View poster]
17. Maestas K, LeMaire A, Collins R. Veterans with dementia and their caregivers: Neuropsychological correlates of caregiver burden. J Int Neuropsychol Soc. 2010;16(Suppl S1):19. [View poster]
18. Patwardhan S, Myszka K, Collins R, Etzel C, Meyers C, Wefel J. Assessment of the efficacy of immediate release methylphenidate, sustained release methylphenidate, and modafinil for patients with primary brain tumor. J Int Neuropsychol Soc. 2010;16(Suppl S1):88. [View poster]
19. Patwardhan S, Teo I, Fitzgerald KM, Collins R, Meyers CA, Wefel J. Change in quality of life as a

function of duration of stimulant treatment in primary brain tumor patients. Presented at the International Neuropsychological Society (INS), 38th Annual Meeting in Acapulco, Mexico (Feb. 3, 2010).

20. Chapieski M, Evankovich K, Hiscock M, Collins R. Everyday verbal memory and pediatric epilepsy. Epilepsia. 2009;50(Suppl 11):287.
21. Dao T, Nguyen Q, Chu D, Anderson T, Springer J, Collins R, et al. Clinical depression, anxiety, and PTSD as risk factors for morbidity following coronary artery bypass grafting surgery. Presented at the VA Mental Health, 3rd Annual Conference in Washington, DC (July 21-23, 2009).
22. Schutlz RJ, Chapieski ML, Evankovich KD, Wilfong AA, Collins RL. Impact of maternal anxiety and age of child on restrictions in childhood activities. Epilepsia. 2009;50(Suppl 10):178. [View poster]
23. Benge J, Collins R, Kent T. A pilot study of executive functions in PTSD. J Int Neuropsychol Soc. 2009;15(Suppl S1):44. [View poster]
24. Chapieski L, Evankovich K, Collins R, Hiscock M. Development of child and parent report measures of subjective memory. J Int Neuropsychol Soc. 2007;13 Suppl S1:113.
25. Collins RL, Lippman S, Meyers CA. The effects of interferon-alpha and 13-cis retinoic acid on the cognitive function of adults with aggressive squamous cell carcinoma. J Int Neuropsychol Soc. 2005;11 Suppl S1:61. [View poster]
26. Collins RL, Hannay HJ, Cass J, Valadka A. Norm-adjusted test scores among complicated mild head injury subtypes. J Int Neuropsychol Soc. 2003;9:208.
27. Collins RL, Lippman S, Meyers CA. The effects of IFN-alpha +13-CRA on patients with squamous cell carcinoma. J Int Neuropsychol Soc. 2003;9:246. [View poster]
28. Collins RL, Hannay HJ, Cass J, Valadka A. Neuropsychological test scores among complicated mild head injury subtypes. J Int Neuropsychol Soc. 2002;8:172.
29. Hannay H, Collins R, Cass J, Valadka A. Outcome of complicated mild head injury subtypes. J Int Neuropsychol Soc. 2001;7:176.
30. Collins RL, Zavala AR, Nazarian A, McDougall SA. Kappa-opioid receptors in the substantia nigra pars reticulata mediate the U-50,488-induced locomotor activity of preweanling rats. Presented at the Society for Neuroscience (SFN), 29th Annual Meeting in Miami Beach, Fla.(Oct. 23-28, 1999).