

CURRICULUM VITAE

C. Munro Cullum, Ph.D., ABPP/ABCN

Address: C. Munro Cullum, PhD, ABPP/Cn
Professor of Psychiatry, Neurology, and Neurological Surgery
Pamela Blumenthal Distinguished Professor of Clinical Psychology
Vice Chair - Psychology, Dept. of Psychiatry
Senior Neuropsychologist, O'Donnell Brain Institute
University of Texas Southwestern Medical Center
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Education:

6-81 B.A. in Psychology (Magna Cum Laude)
Pacific Lutheran University, Tacoma, WA

9-86 Ph.D. in Clinical Psychology
The University of Texas at Austin, TX (APA-approved)

7-85 to 8-86 Predoctoral Internship in Clinical Psychology
San Diego VA Medical Center and University of California, San Diego
(APA-approved). Focus: Clinical Neuropsychology

8-86 to 9-88 Postdoctoral Fellowship in Clinical Neuropsychology
Department of Psychiatry, University of California San Diego and
San Diego VA Medical Center.
Advisors: Nelson Butters, PhD, ABPP, Dean Delis, PhD, ABPP, Robert Heaton, PhD,
ABPP, Ron Ruff, PhD, Igor Grant, MD, Dilip Jeste, MD

Licensure: State of Texas Psychologist License # 25327
State of Colorado Psychologist License # 1320

Board

Certification: Diplomate in Clinical Neuropsychology (ABPP/ABCN)
American Board of Professional Psychology, Diploma # 4584

Other

Certification: National Register of Health Service Providers in Psychology, Registrant # 44177

Professional Experience:

7-21 to present Senior Investigator, Peter O'Donnell Jr. Brain Institute (OBI)
University of Texas Southwestern Medical Center, Dallas, TX

1-19 to present	Vice Chair, Department of Psychiatry University of Texas Southwestern Medical Center, Dallas, TX
2017 to present	Professor of Neurological Surgery (with Tenure) University of Texas Southwestern Medical Center, Dallas, TX
8-17 to present	Scientific Director, Texas Alzheimer's Research and Care Consortium (TARCC), Austin, TX
3-17 to present	Professor of Neurological Surgery University of Texas Southwestern Medical Center, Dallas, TX
2017 to 2018	Neuropsychology consultant for NASCAR, Daytona Beach, FL
9-11 to 2019	Clinical Core Leader, Alzheimer's Disease Center University of Texas Southwestern Medical Center, Dallas, TX
9-03 to present	Adjunct Professor of Cognition and Neuroscience The University of Texas at Dallas, Richardson, TX
4-03 to present	Pam Blumenthal Distinguished Professorship in Clinical Psychology University of Texas Southwestern Medical Center, Dallas, TX
3-03 to 10-25	Chief, Division of Psychology, Department of Psychiatry University of Texas Southwestern Medical Center, Dallas, TX
9-02 to present	Professor of Psychiatry and Neurology (with Tenure) University of Texas Southwestern Medical Center, Dallas, TX
9-02 to 3-03	Acting Chairman, Division of Psychology, Department of Psychiatry University of Texas Southwestern Medical Center, Dallas, TX
9-02 to 8-09	Director, Doctoral Program in Clinical Psychology (APA Approved), University of Texas Southwestern Medical Center, Dallas, TX
1999 to present	Neuropsychologist for the Dallas Stars, Dallas, TX
1998 to 2018	Neuropsychologist for the Dallas Cowboys, Irving, TX
11-95 to 2010	Consulting Neuropsychologist Terrell State Hospital, Terrell, Texas
9-95 to present	Graduate Faculty, Southwestern Graduate School of Biomedical Sciences University of Texas Southwestern Medical Center, Dallas, Texas
9-94 to 9-18	Director, Neuropsychology Service University of Texas Southwestern Medical Center, Dallas, TX

9-94 to 2016 Director of Postdoctoral Training Program in Neuropsychology
University of Texas Southwestern Medical Center, Dallas, TX

9-94 to 2019 Senior Neuropsychologist, Alzheimer's Disease Center,
University of Texas Southwestern Medical Center, Dallas, TX

9-94 to 9-02 Associate Professor of Psychiatry and Neurology
University of Texas Southwestern Medical Center, Dallas, TX

1-92 to 12-97 Executive Director
National Academy of Neuropsychology, Denver, CO

3-91 to 9-94 Faculty Affiliate, Department of Psychology
Colorado State University, Fort Collins, CO

11-90 to 9-94 Assistant Professor of Neurology
University of Colorado Health Sciences Center, Denver, CO

2-90 to 9-94 Consulting Neuropsychologist
Fort Lyon VA Medical Center, Las Animas, CO

7-89 to 9-94 Neuroscience Faculty
University of Colorado Health Sciences Center, Denver, CO

1-89 to 9-94 Assistant Professor of Psychiatry
University of Colorado Health Sciences Center, Denver, CO

1-89 to 9-94 Associate Director, Neuropsychology Laboratory
University of Colorado Health Sciences Center, Denver, CO

9-88 to 1-89 Assistant Research Neuropsychologist
Department of Psychiatry, University of California, San Diego, CA

8-86 to 9-88 NIH Postdoctoral Neuropsychology Fellow (Nelson Butters, PhD, supervisor)
Department of Psychiatry, University of California, San Diego, CA

9-85 to 8-86 Predoctoral Internship in Clinical Psychology
San Diego VA Medical Center & University of California San Diego, CA

6-82 to 8-85 Senior Neuropsychology Technician
Austin State Hospital, Austin, TX

6-82 to 8-85 Psychometrist
Austin Neurological Clinic, Austin, TX

Academic Awards and Professional Honors:

Ralph M. Reitan Award for Clinical Excellence, National Academy of Neuropsychology, 2022

UT Southwestern Leaders in Clinical Excellence Institutional Service Award nomination, 2021

President, Sports Neuropsychology Society, 2020-2022

The American Physiological Society's Distinction in Scholarship Award, for "One-year aerobic exercise altered cerebral vasomotor reactivity in mild cognitive impairment" in the *Journal of Applied Physiology*. <https://doi.org/10.1152/jappphysiol.00158.2021>, July 2021

Distinguished Alumnus Award, Pacific Lutheran University, 2019

UT Southwestern PACT Award, 2019

President-Elect, Sports Neuropsychology Society, 2018-2019

Fellow, Sports Neuropsychology Society, elected 2018

Most Influential Mentor Award, Doctoral Program in Clinical Psychology, University of Texas Southwestern Medical Center, 2015

Honored Mentor Award, National Academy of Neuropsychology, 2013

President, Society for Clinical Neuropsychology (Division 40), American Psychological Association, 2012-2013

Board of Governors, the International Neuropsychological Society, 2009-2012

Fellow, Society of Clinical Psychology (Division 12), American Psychological Association, 2009

Member-at-Large, Division 40 (Clinical Neuropsychology), American Psychological Association, 2006-2009

Distinguished Service Award, The National Academy of Neuropsychology, 2005

Pamela Blumenthal Distinguished Professorship in Clinical Psychology, University of Texas Southwestern Medical Center, 2003

Board of Directors, American Board of Clinical Neuropsychology / ABPP, 2001-2004

President, The National Academy of Neuropsychology, 1999

Fellow, American Psychological Association, Division of Neuropsychology (Division 40), 1999

Elected to Wall of Fame, Ilwaco High School, 1999

Ornish Award in Alzheimer's Disease Research, University of Texas Southwestern Medical Center, 1998

Member-at-Large, Division 40 (Clinical Neuropsychology), American Psychological Association, 1997-2000

Delegate to The Houston Conference on Training and Education in Neuropsychology, 1997

Fellow, National Academy of Neuropsychology, elected 1992

NIH Postdoctoral Fellowship, 1986-1988

National Dean's list, 1980-1981

Arete (honors) Society, Pacific Lutheran University, 1980-1981

President's scholarship, Pacific Lutheran University, 1977-1981

University scholarship, Pacific Lutheran University, 1977-1981

Professional Affiliations:

American Academy of Clinical Neuropsychology

American Association for the Advancement of Science

American Psychological Association

American Board of Professional Psychology / American Board of Clinical Neuropsychology (ABPP / ABCN)

Association of Medical School Psychologists (Section 8 of APA Division 12)

Dallas Psychological Association

International Neuropsychological Society

National Academy of Neuropsychology

Society of Clinical Neuropsychology (Division 40) of the American Psychological Association

Society of Clinical Psychology (Division 12) of the American Psychological Association

Sports Neuropsychology Society

Texas Psychological Association

Editorial Functions:

Special Issue Guest Editor *Archives of Clinical Neuropsychology*, 35(8): Accelerating Tele-Neuropsychology (TeleNP) within Diverse Populations (2020)

Associate Editor, *Neuropsychology Review* (1996-1999)

Editorial Board, *Archives of Clinical Neuropsychology*

Editorial Board, *Journal of the International Neuropsychological Society* (1995-2012)

Editorial Board, *Neuropsychology Review*

Editorial Board, *The Clinical Neuropsychologist*

Active Reviewer for:

Applied Neuropsychology

Archives of Neurology

Assessment

Behavioral Neurology

Biological Psychiatry

Brain Imaging and Behavior

Brain Injury

British Journal of Sports Medicine

Child Neuropsychology

Frontiers in Neurology

International Journal of Geriatric Psychiatry

JAMA Neurology

Journal of Alzheimer's Disease

Journal of Clinical and Experimental Neuropsychology

Journal of Consulting and Clinical Psychology

Journal of Head Trauma Rehabilitation

Journal of Neurology

Journal of Pediatrics

Journal of the International Neuropsychological Society

Neuropsychology

Nordic Psychology

Psychological Bulletin

Psychological Injury and Law

Schizophrenia Bulletin

Schizophrenia Research

Grant Review Activities:

Reviewer for Austrian Science Fund. (2025-present).

NIH Special emphasis panel, National Eye Institute *Grant for Vision-Related Secondary Data Analysis*, ZEY1 VSN (02). April 23, 2025. SRO: Brian Hoshaw.

NIH Special emphasis panel, *Clinical Trials for the Spectrum of Alzheimer's Disease and age-related cognitive decline*, March 10, 2021. SRO: Sara Hargrave.

Reviewer for the Florida Department of Health's Ed and Ethel Moore Alzheimer's Disease Research Program (2020-present).

Reviewer for NIH Study Section Drug Discovery for the Nervous System, October 22, 2020. SRO: Mary Custer.

NIH Special emphasis panel, *Alzheimer's Disease*, March 23, 2020. SRO: Andrew Loudon.

NIH Special emphasis panel, *Biomedical Computing and Health Informatics (BCHI)*, June 26-27, 2019. SRO: Jean Yuan.

NIH Special emphasis panel, *Promoting Research on Music and Health*, June 19, 2019. SRO: Pam Jeter.

Reviewer for American Psychological Association Wechsler Grant award (2016-present)

Reviewer for National Alzheimer's Coordinating Center (NACC) grant applications (2016-2020)

Reviewer for grants submitted to the Alzheimer's Association (2013-present)

Ad-hoc reviewer for Department of Veterans Affairs Merit Review Grants (2010-present)

Ad-hoc Reviewer for the Department of Defense Congressionally Directed Medical Research Programs (CDMRP; 2007-2020)

Ad-hoc reviewer for the New Zealand Neurological Foundation (2007-present)

Ad-hoc Reviewer for grants submitted to the Italian Ministry of Health (2003-present)

Ad-hoc Reviewer for the Native Investigator Development Program, University of Colorado Health Sciences Center (Spero Manson, PhD, PI; 2003-present)

Ad-hoc reviewer for grants submitted to the Mobility Center Foundation, UT Southwestern Medical Center (1998-2002)

Consulting Roles:

Advisor for concussion assessment, Delis-Kaplan Neuropsychological Tests, and Wechsler Scales-5th Edition, Pearson Assessment, Inc. (2016-2018).

Advisory Panel for the Wechsler Adult Intelligence Scale – 4th Edition/ Wechsler Memory Scale – 4th Edition (WAIS-IV / WMS-IV), Harcourt Assessment, Inc. (2005-2007)

Committees:

Local

Arlington Healthy Brain Collaboratory Community Advisory Board Member (2025-present)

UT Southwestern Psychiatric Hospital Research Committee (2022)

UT Southwestern Transition Steering Committee for the Psychiatry Clinical Project (2022)

UT Southwestern Empire Plaza Steering Committee (2021 – 2022)

Board of Directors, Alzheimer’s Texas (2021-present)

UT Southwestern Neuro-Oncology Multidisciplinary Clinical Planning Committee (2020 – 2022)

UT Southwestern Medical Student Interview Committee (2017-2018)

UT Southwestern School of Health Professions search committee for chair, Rehabilitation Counseling Program (2017)

Advisory Panel and Dept. representative, local chapter of Mental Health America (2015-2018)

Academic Advisory Council, Altshuler Center for Education and Research (2015-present)

Planning Committee, Southwestern School of Health Professions, UT Southwestern (2015-2019)

Search Committee, Psychology Chair, University of Texas at Arlington (2012)

Headache and Facial Pain Planning Committee, Zale University Hospital, UT Southwestern (2012-2015)

Search Committee, Chief of Psychology, Dallas VA Medical Center (2011)

Clinical Advisory Board, Mental Health America of Greater Dallas (2011-2014)

Search Committee, Cancer Center Psychosocial Director, UTSW (2010)

Search Committee, Student Learning Specialist, Office of Medical Education UTSW (2010)

Appointments and Promotions Committee, Dallas VA Psychiatry, Dallas, TX (2010 – present)

Committee for the Recruitment and Retention of Minority Students and Faculty in Psychology (2007-2015)

Scientific Advisory Group for the Community Prevention & Intervention Unit, UT Southwestern School of Allied Health (2006-2010)

Steering Committee Chair, Doctoral Program in Clinical Psychology, UT Southwestern (2003-2009)

Psychiatry Department Retreat Committee, UT Southwestern (2003-present)

Executive Committee, Department of Psychiatry, UT Southwestern (2003-present)

Executive Committee, Alzheimer's Disease Center, UT Southwestern (2003-2019)

Executive Committee, School of Health Professions Rehabilitation Counseling Psychology program, UT Southwestern (2003-2018)

Neuroimaging Advisory Committee, UT Southwestern (2003-2005)

Appointments and Promotions Committee, Department of Psychiatry, UT Southwestern (2003 – present)

Psychiatry Consultation-Liaison Reorganization Committee, UT Southwestern (2001)

Executive Committee, Mobility Foundation Center for Stroke and Spinal Cord Research, UT Southwestern (1998-2002)

Faculty Tribunal Panel, UT Southwestern (1995-present)

Steering Committee, Doctoral Program in Clinical Psychology, UT Southwestern (1994-present)

Postdoctoral Training Program in Neuropsychology, UT Southwestern (Director, 1994-2010)

Clinical Training Committee, Doctoral Program in Clinical Psychology, UT Southwestern (1994-present)

Admissions Committee, Doctoral Program in Clinical Psychology, UT Southwestern (1994-present)

Division of Psychology Qualifying Examination Committee, Doctoral Program in Clinical Psychology, UT Southwestern (1994-1996)

Director, Medical and Scientific Board, Metro Denver Chapter of the Alzheimer's Association (1990-1991)

Education Committee, Metro Denver Chapter of the Alzheimer's Association (1990-1991)

Board of Directors, Metro Denver Chapter of the Alzheimer's Association (1990-1992)

University of Colorado Health Sciences Center, Human Subjects Committee (1989-1992)

University of Colorado Health Sciences Center, Psychology Intern Selection Committee (1989-1994)

Faculty member, UT Dallas Institute for Professional Athletes

Department of Psychiatry Faculty Mentor (5 mentees)

National

Chair, Technology Workgroup of the Cognition Professional Interest Area (PIA) for the International Society to Advance Alzheimer's Research and Treatment (ISTAART) (2024 – 2026)

Past-President, Sports Neuropsychology Society (2023 – 2024)

Chair, Nominations and Elections Committee, Sports Neuropsychology Society (2022-2024)

Chair, Fellows Committee, Sports Neuropsychology Society (2022-2024)

National Football League (NFL) Research & Innovation Committee (2021-present)

Policy and Planning Committee (Co-Chair), Sports Neuropsychology Society (2017-2018)

Past Presidents Committee, National Academy of Neuropsychology (2000-present; elected representative to Board of Directors (2006-2007, 2016-2020)

Scientific Review Committee, National Alzheimer's Coordinating Center (2014-2020)

Program Committee, International Neuropsychological Society (2014-2015, 2009-2010, 2006-2007, 1996-1997)

Executive Board, Clinical Neuropsychology Division (Division 40), American Psychological Association (President-elect, 2011; President, 2012-2013, Past-President, 2014)

Women in Leadership Committee, National Academy of Neuropsychology (2011-2014)

American Psychological Association Division 40 (Clinical Neuropsychology) Conflict of Interest Committee (Chair, 2009)

Board of Governors, International Neuropsychological Society (2008-2011)

American Psychological Association Division 40 (Clinical Neuropsychology) Task Force on Definition of a Neuropsychologist (member, 2007-2009; Chair, 2006-2007)

American Academy of Neurology Therapeutics and Technology Assessment Subcommittee – Member, Reviewer Network (2005-present)

Written Examination Subcommittee, American Board of Clinical Neuropsychology (2001-2002)

Fellows Committee, National Academy of Neuropsychology (Chair, 2001; 2000-2002)

Public Relations Committee, American Academy of Clinical Neuropsychology (2000-2003)

Credentials Review Committee, American Board of Clinical Neuropsychology (2000-2003)

Nominations Committee, National Academy of Neuropsychology (1999-2002; Chair, 2000)

Executive Board, National Academy of Neuropsychology (1992-2003)

Program Committee, National Academy of Neuropsychology (1990-1998)

Poster Committee Chair, National Academy of Neuropsychology (1990)

Primary Teaching Activities:

Lecturer, Sports Medicine Fellowship Program, JPS Health Network (2022-present)

Neurobiology of Mental Illness Contributor, Translational Approaches for TBI (2019-present)

Psychosocial Biases of Psychiatry course for PGY2 Psychiatry residents, UT Southwestern (lecturer, 1996-2010, 2018-2022)

MS1 Neuroscience course: *Mind meets Brain* (lecturer, 2008-2014)

Cognitive Neuroscience/Psychiatric Genetics course for PGY2 Psychiatry residents, UT Southwestern (lecturer, 1998-2014)

Advanced Clinical Neuroscience Course for PGY3 Psychiatry residents, UT Southwestern (lecturer, 1998- 2012)

Clinical Neuropsychology seminar for PGY4 Psychiatry Residents, UT Southwestern (lecturer, 1998-present)

Supervisor of Postdoctoral Fellows in Neuropsychology, UT Southwestern (1994-present)

Supervisor of Rehabilitation Counseling Psychology Practicum in Neuropsychology, UT Southwestern (1994-2004)

Supervisor of Research Rotations in Neuropsychology for graduate students in Clinical Psychology and Rehabilitation Science programs, UT Southwestern (1994-present)

Lecturer, UT Southwestern Doctoral Program in Clinical Psychology (1994-present)

Coordinator/supervisor of Neuropsychology Rotations for Psychiatry and Neurology Residents and medical students, UT Southwestern (1994-2018)

Introduction to Neuropsychology course for doctoral students in Clinical Psychology, UT Southwestern (course instructor, 1994-2002)

Neurology Clerkship Series for PGY4 Neurology residents, UT Southwestern (lecturer, 1994-2004)

Neuropsychology seminar for Psychology Interns, University of Colorado Health Sciences Center (1989-1994)

Supervisor of postdoctoral residents in Neuropsychology, University of Colorado Health Sciences Center (1989-1994)

Teaching Assistant, Pacific Lutheran University, Experimental Psychology (1980-1981)

Teaching Assistant, Pacific Lutheran University, Introductory Psychology (1979-1981)

Postdoctoral Trainees

2023-2025	Gavin Sanders, PhD
2023-2025	Alison Datoc, PhD
2022-2024	William Goette, PhD
2020-2021	Jeff Schaffert, PhD
2019-2021	Anne Carlew, PhD
2019-2020	Todd Caze, PhD
2018-2019	Jeanine Galusha, PhD
2017-2018	Lindy Fields, PhD
2016-2017	Christian Lobue, PhD
2010-2011	Nyaz Didebhani, PhD
2010-2011	Michelle Kandalaft, PhD
2010-2011	April Wiechman, PhD
2008-2010	Scott Hilborn, PhD
2006-2008	Shawn McClintock, PhD
2005-2009	Andrea Hester, PhD
2005-2007	Mujeeb Shad, MD
2005-2007	Carlos Marquez de La Plata, PhD
2004-2006	Julian Osuji, PhD
2003-2006	Michael Knox, PhD
2003-2005	Michael Greher, PhD, ABPP
2003-2005	Dixie Woolston, PhD
2002-2004	Shannon Whyte, PhD
2002-2004	Jody Talbott, PhD
2000-2002	Greg Allen, PhD
2000-2002	Wendy Ringe, PhD
1996-1998	Kathleen Saine, PhD
1995-1997	Laura Lacritz, PhD, ABPP/Cn
1994-1995	Karen Brewer-Mixon, PhD
1992-1994	Josette Harris, PhD
1989-1992	Elizabeth (Liza) Kozora, PhD, ABPP/Cn

Dallas Veterans' Affairs Postdoctoral Trainees

2023-2025	Carly Burger, PsyD
2020-2022	Josh Becker, PhD
2019-2021	Cody Pendergrass, PsyD

2018-2020 Alexandria Meneses, PsyD
2017-2019 Emily Brickell, PsyD

Doctoral Trainees and Dissertation Committees:

Fatima, Hudaisa (2025). *Cognitive dispersion & early detection of Alzheimer's disease: The role of biomarkers and sociocultural factors in an ethnically diverse community sample*. UT Southwestern Graduate School in Biomedical Sciences, Doctor of Philosophy. (Chair)

Kaser, Alyssa (2025). *Everyday functioning and neuropsychological performance in mild cognitive impairment within a diverse, community-based cohort*. UT Southwestern Graduate School in Biomedical Sciences, Doctor of Philosophy.

Conley, Michael (2025). *Identifying risk for cognitive decline in older adults through subjective report, imaging, and performance modalities*. UT Southwestern Graduate School in Biomedical Sciences, Doctor of Philosophy. (Chair)

Pugh, Remy Mae (2024). *Telehealth neuropsychological screening in a first seizure clinic*. Monash University.

Longoria, Anthony. (2024). *Impact of subjective experiences of neighborhood quality and socioeconomic status on cognitive aging through an allostasis framework*. UT Southwestern Graduate School in Biomedical Sciences, Doctor of Philosophy.

Goette, William (2023). *Explaining racial and ethnic Alzheimer's disease disparities with joint estimation of life course social inequities and measurements bias in verbal memory assessment*. UT Southwestern Graduate School in Biomedical Sciences, Doctor of Philosophy.

Cook, Michael (2022). *Lifetime alcohol use in former professional rugby athletes: Implications for interpretation of clinical findings*. The University of Newcastle, Australia.

Presley, Chase (2022). *Development and validation of a new naming task: The Southwestern Item Fluency Test (SWIFT)*. UT Southwestern Graduate School in Biomedical Sciences, Doctor of Philosophy. (Chair)

Parker, Allison (2021). *Neuropsychological predictors of time to conversion from mild cognitive impairment to Alzheimer's disease*. UT Southwestern Graduate School in Biomedical Sciences, Doctor of Philosophy. (Chair)

Wright, Brittany (2021). *Neurobehavioral symptoms after adolescent concussion: Measurement, predictors, and characterization*. UT Southwestern Graduate School in Biomedical Sciences, Doctor of Philosophy.

Tarkenton Allen, Tahnae (2021). *A comparison of post-injury symptomology and recovery following concussion versus orthopedic injury*. UT Southwestern Graduate School in Biomedical Sciences, Doctor of Philosophy. (Chair) Winner of the 2022 Outstanding Dissertation Award from the Sports Neuropsychological Society.

Schaffert, Jeffrey (2020). *Neuropsychological functioning in aging National Football League retirees*. UT Southwestern Graduate School in Biomedical Sciences, Doctor of Philosophy. (Chair)

- Munro, Catherine (2020). *Elucidating the impact of previous head injury on cognition, brain structure, and pathophysiology in cognitively normal individuals across the adult lifespan*. UT Southwestern Graduate School in Biomedical Sciences, Doctor of Philosophy. (Co-Chair)
- Cecil, Audrey (2020). *Assessing approach motivation in depressed patients with a history of concussion*. UT Southwestern Graduate School in Biomedical Sciences, Doctor of Philosophy. (Co-Chair)
- Becker, Joshua (2020). *Alcohol use throughout the lifespan: Effects on cognition in older adulthood*. UT Southwestern Graduate School in Biomedical Sciences, Doctor of Philosophy.
- Chapman, Jodie E. (2020). *Exploring the potential of teleneuropsychology for cognitive screening and neuropsychological assessment following stroke*. Monash University.
- Wilmoth, Kristin (2018). *Outcomes following sports-related concussion in school-aged children and adolescents: The influence of psychological factors*. UT Southwestern Graduate School of Biomedical Sciences, Doctor of Philosophy. (Chair)
- Wadsworth, Hannah (2018). *Neuropsychological profiles in temporal lobe epilepsy with and without a history of traumatic brain injury*. UT Southwestern Graduate School of Biomedical Sciences, Doctor of Philosophy. (Chair)
- Clem, Matthew A. (2017). *Congruence of parent-report, self-report, and performance-based neuropsychological functioning in pediatric acute lymphoblastic leukemia survivors*. UT Southwestern Graduate School of Biomedical Sciences, Doctor of Philosophy. Recipient of the Carmen Michael Miller award.
- Galusha, Jeanine (2017). *Use of a pre-employment multitasking instrument and neuropsychological measures to predict field performance in police officers*. UT Southwestern Graduate School of Biomedical Sciences, Doctor of Philosophy. (Chair)
- Lobue, Christian (2016). *Self-reported head injury: Associated risk in mild cognitive impairment and progression to Alzheimer disease*. UT Southwestern Graduate School of Biomedical Sciences, Doctor of Philosophy. (Chair)
- Horton, Daniel K. (2015). *Abbreviated and expanded forms of the Montreal Cognitive Assessment for dementia screening*. UT Southwestern Graduate School of Biomedical Sciences, Doctor of Philosophy. (Chair)
- Denney, David A. (2015). *Cognitive and behavioral predictors of fall risk in Parkinson's disease*. UT Southwestern Graduate School of Biomedical Sciences, Doctor of Philosophy.
- Bosworth, Christopher (2014). *Factors affecting resting-state functional connectivity across three intrinsically connected networks in traumatic brain injury*. UT Southwestern Graduate School of Biomedical Sciences, Doctor of Philosophy. Won Outstanding Dissertation Award.
- Carter, Kirstine R. (2014). *The relationship of coronary atherosclerosis progression to cognition*. UT Southwestern Graduate School of Biomedical Sciences, Doctor of Philosophy.
- Falkowski, Jed A. (2014). *The relationship between duration of metabolic syndrome and cognitive*

functioning. UT Southwestern Graduate School of Biomedical Sciences, Doctor of Philosophy.

Krishnan, Kamini (2014). *Longitudinal changes in resting-state connectivity during recovery from traumatic axonal injury*. UT Southwestern Graduate School of Biomedical Sciences, Doctor of Philosophy.

Parikh, Mili R. (2013). *Predicting the rate of cognitive decline in early Alzheimer disease: The role of neurocognitive performance features*. UT Southwestern Graduate School of Biomedical Sciences, Doctor of Philosophy. (Chair) Recipient of Carmen Michael Miller award and Outstanding Dissertation Award.

Moore, Patricia S. (Claire) (2013). *Depressive symptoms and subclinical vascular disease: A cross cultural comparison*. UT Southwestern Graduate School of Biomedical Sciences, Doctor of Philosophy. (Chair)

Grosch, Maria C. (2012). *Analysis of neurocognitive elements of attention following chemotherapy treatment*. UT Southwestern. (Chair) Recipient of Ida Green Award and co-winner of the Carmen Michael Miller Award.

Arenivas, Ana (2011). *Connectivity within the default mode network after traumatic axonal injury*. UT Southwestern Graduate School of Biomedical Sciences, Doctor of Philosophy.

Dewey, Laura M. (2011). *Cross-sectional differences in brain activity supporting working memory*. UT Southwestern Graduate School of Biomedical Sciences, Doctor of Philosophy. (Chair)

Noll, Kyle R. (2011). *Predictors of quality of life in multiple sclerosis: Relationships between cognitive, physical, and subjective measures of disease burden*. UT Southwestern Graduate School of Biomedical Sciences, Doctor of Philosophy.

Bernardo, Keith A. (2010). *The relationship of inflammatory markers to cognitive function in a population-based sample*. UT Southwestern Graduate School of Biomedical Sciences, Doctor of Philosophy.

Moates, Amanda F. (2010). *The relationship between two endophenotypes of psychosis in volunteers with schizophrenia and bipolar disorder*. UT Southwestern Graduate School of Biomedical Sciences, Doctor of Philosophy. (Co-Chair)

Rossetti, Heidi C. (2010). *Subclinical atherosclerosis and cognitive functioning in a population-based sample*. UT Southwestern Graduate School of Biomedical Sciences, Doctor of Philosophy.

Fields, Julie A. (2008). *Functional connectivity of the posterior cingulate in mild cognitive impairment and Alzheimer's disease*. UT Southwestern Graduate School of Biomedical Sciences, Doctor of Philosophy. (Chair)

Long, Sally Ferdon (2008). *Functional connectivity of entorhinal cortex in Alzheimer's disease*. UT Southwestern Graduate School of Biomedical Sciences, Doctor of Philosophy.

Binegar, Dani L. (2007). *Performance on the Texas Functional Living Scale (TFLS) in mild cognitive impairment*. UT Southwestern Graduate School of Biomedical Sciences, Doctor of Philosophy. (Chair)

McClintock, Shawn (2006). *Neurocognitive functioning in severe depression*. UT Southwestern Graduate

School of Biomedical Sciences, Doctor of Philosophy. (Co-Chair)

Woolston, Dixie J. (2006). fMRI investigation of an experimental executive function measure: Comparison of the Texas Card Sorting Test to the Wisconsin Card Sorting Test. UT Southwestern Graduate School of Biomedical Sciences, Doctor of Philosophy. (Chair) Recipient of the 2007 UT Southwestern Dean's Award for Excellence in Research.

Zaidel, Liam (2006). *Changes in brain functional connectivity following donepezil treatment in Alzheimer's disease*. UT Southwestern Graduate School of Biomedical Sciences, Doctor of Philosophy.

Eisenman, Dan (2005). *Validation of a neuropsychological Wada procedure*. UT Southwestern Graduate School of Biomedical Sciences, Doctor of Philosophy.

Marquez de la Plata, Carlos (2005). *Development of the Texas Spanish Naming Test: A test for Spanish-speakers*. UT Southwestern Graduate School of Biomedical Sciences, Doctor of Philosophy. (Chair)

McDonald, Noelle Kristen (2005). *Neuropsychological correlates of leukoaraiosis in Alzheimer's disease, mild cognitive impairment, and nondemented elderly*. UT Southwestern Graduate School of Biomedical Sciences, Doctor of Philosophy.

Chandler, Melanie (2004). *Development of a total score for the consortium to establish a registry for Alzheimer's disease (CERAD) neuropsychological battery*. UT Southwestern Graduate School of Biomedical Sciences, Doctor of Philosophy. (Chair)

Knox, Michael (2004). *Neuropsychological algorithms in the diagnosis of mild cognitive impairment and Alzheimer's disease*. UT Southwestern Graduate School of Biomedical Sciences, Doctor of Philosophy. (Chair)

Glickman, Marcus (2002). *Motor activity, attention and executive function in the differential diagnosis of attention deficit hyperactivity disorder in children with depression*. UT Southwestern Graduate School of Biomedical Sciences, Doctor of Philosophy.

Bergeron, Jon (2001). *Executive functioning and quality of life in long-term survivors of medulloblastoma and acute lymphoblastic leukemia*. UT Southwestern Graduate School of Biomedical Sciences, Doctor of Philosophy.

Cooper, Douglas B. (2001). *Acute cognitive recovery in patients with good neurosurgical outcome following cerebral aneurysm*. UT Southwestern Graduate School of Biomedical Sciences, Doctor of Philosophy. (Chair)

Ringe, Wendy K. (2000). *The relationship between executive functioning and quality of life in patients with epilepsy*. UT Southwestern Graduate School of Biomedical Sciences, Doctor of Philosophy. (Chair)

Schmitt, Andrew (2000). *Dichotic listening performance in Gulf War veterans*. UT Southwestern Graduate School of Biomedical Sciences, Doctor of Philosophy. (Co-Chair)

Smernoff, Eric N. (2000). *Cognitive functions in the offspring of patients with Alzheimer's disease*. UT Southwestern Graduate School of Biomedical Sciences, Doctor of Philosophy. (Chair)

Cicerello, Antoinette (1999). *Neuropsychological function in subgroups of patients with schizophrenia*.

UT Southwestern Graduate School of Biomedical Sciences, Doctor of Philosophy. (Chair)

Ogden, Melissa (1998). *A comparison of methods to localize the epileptic focus: Determining the most effective predictors of seizure laterality*. UT Southwestern Graduate School of Biomedical Sciences, Doctor of Philosophy. (Chair)

Kaltreider, Leah (1997). *Neurocognitive screening in a linguo-cultural minority: A pilot study of the cross-cultural cognitive examination (CCCE) in the elderly*. UT Southwestern Graduate School of Biomedical Sciences, Doctor of Philosophy. (Chair)

Matt-Maddrey, Ann (1997). *Cognitive functions in cystic fibrosis*. UT Southwestern Graduate School of Biomedical Sciences, Doctor of Philosophy. (Chair)

McGraw, Kate (1997). *Development of circadian rhythm in humans*. UT Southwestern Graduate School of Biomedical Sciences, Doctor of Philosophy.

Molho, Carrie (1996). *Validity of the children's executive functions scale (CEFS)*. UT Southwestern Graduate School of Biomedical Sciences, Doctor of Philosophy.

Hughes, Donna (1994). *The role of orientation and memory dysfunction in the occurrence of delusional phenomena in Alzheimer's disease*. University of Colorado, Boulder, CO.

Harris, Josette (1992). *Cognitive functions in bilingual adults*. University of Denver, Boulder, CO. Recipient of the APA Jeffrey Tanaka Memorial Dissertation Award, 1994. (Co-Chair)

Washam, Shawna (1992). *Spatial and temporal memory in aging*. Colorado State University, Fort Collins, CO.

Korzun, Barbara J. (1991). *AIDS dementia complex: Strategies for psychosocial assessment and management*. University of Denver, Denver, CO.

Masters Thesis Committees:

Shalvoy, Alexandra M. (2014). *Long term cognitive sequelae of adolescent cannabis use in individuals with psychosis*. UT Southwestern School of Health Professions, Master of Rehabilitation Counseling.

Hillis, G. Andrew J. (2014). *Examining neurological and psychological symptoms of Gulf War Illness using the Minnesota Multiphasic Personality Inventory-2*. UT Southwestern School of Health Professions, Master of Rehabilitation Counseling (Chair).

Antony, Merlyn (2013). *Relationship between exercise and cognitive functioning in breast cancer survivors following chemotherapy*. UT Southwestern School of Health Professions, Master of Rehabilitation Counseling (Chair).

Ritter, Ashley R. (2013). *Use of cognitive screening and the influence of psychosocial variables in identification of cognitive impairment in MS*. UT Southwestern School of Health Professions, Master of Rehabilitation Counseling.

Vega, Martin C. (2008). *Tower of California performance early in Parkinson's disease*. UT Southwestern Graduate School of Biomedical Sciences, Master of Science.

Rossetti, Heidi C. (2007). *Utility of the consortium to establish a registry for Alzheimer's disease (CERAD) neuropsychological battery total score in the progression of Alzheimer's disease*. UT Southwestern Graduate School of Biomedical Sciences, Master of Science.

Ninman, Erin Taylor (2005). *A comparison of the frontal variant of Alzheimer's disease with typical Alzheimer's disease and frontotemporal dementia*. UT Southwestern Graduate School of Biomedical Sciences, Master of Science.

Gonzalez, D.G. (2003). *Nonverbal memory subtypes of mild cognitive impairment*. UT Southwestern Graduate School.

McDonald, K. (2001). *Gender differences in cognitive and emotional functioning in multiple sclerosis*. UT Southwestern Graduate School (Chair).

Hebert, K. (2001). *Decision making capacity regarding participation in research in patients with Alzheimer's disease*. UT Southwestern Graduate School (Chair).

Shillinglaw, T. (2000). *Cognitive functioning, mood, and quality of life in aneurysm patients with good outcomes*. UT Southwestern Graduate School (Chair).

Chan, L.D. (1999). *Assessing functional skills in Alzheimer's disease*. UT Southwestern Graduate School (Chair).

Richardson, S. (1996). *Effects of radiation therapy on learning in pediatric brain tumor survivors*. UT Southwestern Graduate School.

Grants Awarded - Current:

Grantor: NIH – National Institute on Aging
Title: Digital biomarkers for Alzheimer's disease (R01 AG070861)
Fellow: Ihab Hajjar, MD
Total amount of award and dates: \$3,221,427 1/25/2023 – 5/31/2026
Role on Project: Co-Investigator

Grantor: NIH – National Institute of Neurological Disorders and Stroke
Title: Cerebral autoregulation, brain perfusion, and neurocognitive outcomes after traumatic brain injury (CAPCOG-TBI) (R01 NS129934-A1)
Fellow: Kan Ding, MD
Total amount of award and dates: \$5,274,693 9/1/2023 – 5/31/2028
Role on Project: Co-Investigator

Grantor: NIH – National Institute on Aging
Title: Pathways relating to amnesic MCI to a mild traumatic brain injury history (PATH) (K23 AG075261)
Fellow: Christian LoBue, PhD
Total amount of award and dates: \$675,000 8/1/2022 – 5/31/2027
Role on Project: Co-Sponsor/Mentor

Grantor: NIH – National Institute on Aging
Title: Impact of intensive treatment of systolic blood pressure on brain perfusion, amyloid and tau in older adults (IPAT-Study; R01AG076660)
Principal Investigator: Rong Zhang, PhD
Total amount of award and dates: \$11,791,328 8/1/2022 – 7/31/2027
Role on Project: Co-Investigator, 5% effort

Grantor: NIH – National Institute on Neurological Disorders and Stroke
Title: Brain Plasticity in Young Adults with Elevated Blood Pressure: High Intensity Interval Training (25POST1366119)
Principal Investigator: Rong Zhang, PhD
Total amount of award and dates: \$161,248 1/1/2025 – 12/31/2026
Role on Project: Co-Investigator, 1% effort

Grantor: Darrell K. Royal Research Fund
Title: Brain Health Outcomes in Aging Former College Athletes
Principal Investigator: Munro Cullum, PhD
Total amount of award and dates: \$500,000 1/25/2022 – 1/30/2025
Role on Project: Principal Investigator, 5% effort

Grantor: NIH – National Institute for Child Health and Human Development
Title: Optimizing Collaborative Care for Youth with Persistent Post-Concussive Symptoms
Principal Investigator: Sara Chrisman, MD, MPH
Total amount of award and dates: \$139,020 7/7/2023 – 4/30/2028
Role on Project: Principal Investigator, 5% effort

Grantor: NIH – National Institute of Neurological Disorders and Stroke (1U54NS121688-01)
Title: Endophenotypes of persistent post-concussive symptoms in adolescents: CARE4KIDS
Principal Investigator: Chris Giza, MD
Total amount of award and dates: \$1,485,360 9/8/2021 – 8/31/2026
Role on Project: Co-Investigator, 15% effort

Grantor: NIH – National Institute of Neurological Disorders and Stroke (1UF1NS125512-01)
Title: Washington University/University of Texas Southwestern MarkVCID Consortium Site
Principal Investigator: Jin-Moo Lee, MD
Total amount of award and dates: \$1,406,838 9/29/2021 – 7/31/2026
Role on Project: Co-Investigator, 5% effort

Grantor: NIH – National Institute on Aging (1K76AG068515-01A1)
Title: A Pilot Study of Local Anesthesia for Inguinal Hernia Surgery in Older Adults
Principal Investigator: Courtney Balentine, MD
Total amount of award and dates: \$946,037 9/30/2021 – 8/31/2025

Role on Project: Mentor

Grantor: NIH – National Institute on Aging (R61-AG068486/R33-AG068486)

Title: Preventing Cognitive Decline by Reducing BP Target Trial (PCOT)

Principal Investigator: Miguel A. Vazquez, MD

Total amount of award and dates: \$2,038,448 9/1/2020 – 8/31/2025

Role on Project: Co-Investigator, 5% effort

Grantor: Department of Defense – CDMRP (W81XWH2010493)

Title: High-Definition Transcranial Direct Current Stimulation on Episode Memory in Individuals with Amnesic Mild Cognitive Impairment and History of TBI

Principal Investigator: Christian LoBue, PhD

Total amount of award and dates: \$354,188 9/1/2020 – 8/31/2024

Role on Project: Mentor

Grantor: Alzheimer’s Association (2019-AARG-643558)

Title: Role of Traumatic Brain Injury in Alzheimer’s Disease and Related Disorders

Principal Investigator: Christian LoBue, PhD

Total amount of award and dates: \$148,836 1/1/2020 – 12/31/2024

Role on Project: Mentor

Grantor: NIH – National Institute on Aging (R01-AG058162)

Title: Model-based Cerebrovascular Markers Extracted from Hemodynamic Data for Diagnosing MCI or AD and Predicting Disease Outcomes

Principal Investigator: Vasilis Marmarelis, PhD (USC), Rong Zhang, PhD (UTSW)

Total amount of award & dates: \$10,814,830 9/1/2018 - 5/31/2024

Role on Project: Co-Investigator, 8% effort

Grantor: Texas Institute for Brain Injury and Repair (TIBIR)

Title: North Texas Concussion Registry (ConTex)

Principal Investigator: C. Munro Cullum, PhD

Total amount of award & dates: \$ 6,797,169 9/1/2014 - 8/31/2024

Role on Project: Principal Investigator, 20% effort

Grantor: Texas Council on Alzheimer’s Disease and Related Disorders

Title: Texas Alzheimer’s Research Care and Consortium (TARCC)

Principal Investigator: C. Munro Cullum, PhD

Total amount of award & dates: \$ 6,175,571 9/1/2015 - 8/31/2025

Role on Project: Scientific Director, 20% effort

Grants Awarded - Previous:

Grantor: NIH – National Institute on Aging

Title: Explaining racial and ethnic Alzheimer’s disease disparities with joint estimation of life course social inequities and measurement

Fellow: bias in verbal memory assessment (F31 AG076284)
 William Goette
 Total amount of award and dates: \$37,4009/1/2022 – 12/15/2023
 Role on Project: Co-Sponsor/Mentor

Grantor: NIH – National Institute on Aging (R01 AG049749)
 Title: Exercise and Intensive Vascular Risk Reduction in Preventing
 Dementia (rrAD)
 Principal Investigator: Rong Zhang, PhD
 Total amount of award & dates: \$ 15,117,248 1/15/2016 - 6/30/2023
 Role on Project: Co-Investigator, 5% effort

Grantor: NIH – National Institute on Aging
 Title: Elucidating the impact of previous head injury on cognition,
 brain network organization, and Alzheimer’s disease pathology
 across the lifespan in cognitively normal individuals; F31
 AG059372)
 Fellow: Catherine Munro, PhD
 Total amount of award and dates: \$37,2187/3/2018 – 7/2/2021
 Role on Project: Co-Sponsor/Mentor

Grantor: NIH – National Institute on Aging (U01-AG016976; Kukull, PI),
 subcontract through Johns Hopkins University
 Title: Analysis of the Interaction between TBI and Mild Behavioral
 Impairment and Influence on AD Progression.
 Principal Investigator: Christian LoBue, PhD (Local PI for subaward)
 Total amount of award and dates: \$27,2477/1/2019 – 6/30/2020
 Role on Project: Mentor to LoBue

Grantor: Texas Institute for Brain Injury and Repair (TIBIR)
 Title: Neuropsychological Correlates of Oculomotor Dysfunction and
 Concussion Outcome in High School and Retired Football
 Players
 Principal Investigator: C. Munro Cullum, PhD
 Total amount of award & dates: \$193,412 9/1/2017 - 8/31/2019
 Project Role: Principal Investigator

Grantor: NIH-National Institute on Aging (P30AG012300)
 Title: Neurobiology of Alzheimer's Disease and Aging Clinical Core
 Principal Investigator: Roger Rosenberg, MD
 Total amount of award & dates: \$18,623,865 8/15/2011 - 6/30/2019
 Role on project: Clinical Core Leader, Senior Investigator; 20% effort

Grantor: King Charitable Foundation Trust
 Title: Predictors of Progression in Alzheimer Disease
 Principal Investigator: C. Munro Cullum, PhD
 Total amount of award & dates: \$40,00010/1/2016 – 9/30/2018
 Role on Project: Principal Investigator

Grantor: Alzheimer’s Association (NIRG-14-322666)

Title: Montreal Cognitive Assessment for Detection of MCI in African Americans
Principal Investigator: Heidi Rossetti, PhD
Total amount of award & dates: \$ 99,858 1/1/2015 - 12/31/2017
Role on Project: Co-Investigator

Grantor: NIH-National Institute on Aging (R01-AG033106)
Title: Mild Cognitive Impairment: Cerebrovascular Dysfunction and Exercise Training (MPI)
Principal Investigator: Rong Zhang, MD
Total amount of award & dates: \$3,148,566 9/15/2009 - 8/31/2015
Role on project: Collaborator; 4% effort

Grantor: DOD – USAMRAA (W81XWH-11-2-0132)
Title: Novel Treatment of Emotional Dysfunction in Post- Traumatic Stress Disorder
Principal Investigator: John Hart, MD
Total amount of award & dates: \$719,720 5/1/2011 - 4/30/2015
Role on project: Co-Investigator; 10% effort

Grantor: NIH – National Cancer Institute (R01-CA132899)
Title: Adult Neurobehavioral Late Effects of Pediatric Low Grade Brain Tumors
Principal Investigator: M. Douglas Ris, PhD
Total amount of award & dates: \$1,754,229 6/1/2009 – 10/30/2014
Role on project: Collaborator; 3% effort

Grantor: NIH-National Institute of Mental Health (R01-MH083957)
Title: Antipsychotic Influence on Altered MTL Neuronal Activity in Schizophrenia
Principal Investigator: Carol Tamminga, MD
Total amount of award & dates: \$1,562,150 7/7/2009 - 1/31/2014
Role on project: Collaborator; 4% effort

Grantor: DOD – USAMRMC (W81XWH-10-1-1064)
Title: Validation of Computerized Cognitive Assessment in Cross-cultural Populations (for ANAM4)
Principal Investigator: C. Munro Cullum, PhD
Total amount of award & dates: \$509,066 9/27/2010 – 9/26/2013
Role on project: Principal Investigator; 5% effort

Grantor: NIH – National Institute on Drug Abuse (R01-DA022460)
Title: Citicoline for Bipolar Disorder and Cocaine Dependence
Principal Investigator: Sherwood Brown, MD
Total amount of award & dates: \$1,765,882 2/15/2008 – 12/31/2013
Role on project: Co- Investigator; 3% effort

Grantor: NIH – National Institute of Mental Health (R01-MH077851)
Title: Bipolar and Schizophrenia Consortium for Parsing Intermediate Phenotypes

Principal Investigator: Carol Tamminga, MD
Total amount of award & dates: \$3,647,643 9/29/2007 – 5/31/2013
Role on Project: Co-Investigator

Grantor: NIH – National Institute of Neurological Disorders and Stroke
(RC1-NS068983ARRA Challenge Grant)
Title: Validating New NIH Clinical Tools in Parkinson’s Disease
With/Without Depression
Principal Investigator: Mustafa Husain, MD
Total amount of award & dates: \$983,634 9/30/2009 – 8/31/2012
Role on project: Co- Investigator; 5% effort

Grantor: NIH – National Institute of Child Health and Human
Development (U01-HD042652)
Title: Traumatic Brain Injury Clinical Trials Network - Dallas
Traumatic Brain Injury Research Center
Principal Investigator: Ramon Diaz-Arrastia, MD, PhD
Total amount of award & dates: \$2,811,903 7/1/2003 – 6/30/2012
Role on project: Co-Investigator, 3% effort

Grantor: NIH – National Institute on Aging (R01-AG027776)
Title: Telecognitive Assessment: Extending Neuropsychology to
Underserved Elders
Principal Investigator: C. Munro Cullum, PhD
Total amount of award & dates: \$790,365 8/1/2008 – 5/31/2012
Role on Project: Principal Investigator

Grantor: Department of Veterans Affairs (VA549-P-0027)
Title: Neuropsychology Test Sub-Core of Neuroimaging and
Biomarker Studies in Gulf War Veterans
Principal Investigator: Robert Haley, MD
Project dates: 4/1/2008 - 3/31/2010
Role on project: Co- Investigator; 18% effort

Grantor: U.S. Department of Education (H133A020526)
Title: North Texas Traumatic Brain Injury Model System
Principal Investigator: Ramon Diaz-Arrastia, MD, PhD
Total amount of award & dates: \$365,000 10/1/2002 - 9/30/2007
Role on project: Co-Investigator; 5% effort

Grantor: NIH – National Institute of Mental Health (R01-MH062355)
Title: Comparing Three Electrode Placements to Optimize ECT
Principal Investigator: Mustafa Husain, MD
Total amount of award & dates: \$771,532 9/16/2002 - 5/31/2007
Role on project: Co-investigator, 15% time & effort

Grantor: Friends of the UTSW Alzheimer’s Disease Center
Title: Hippocampal Functional Connectivity in Mild Cognitive
Impairment and Alzheimer’s Disease
Principal Investigator: Greg Allen, PhD

Total amount of award & dates: \$60,0004/1/2006 - 3/31/2007
Role on project: Co-Principal Investigator; 5% effort

Grantor: NIH – National Institute on Mental Health (K08-MH001725)
Title: Hippocampal Function During Corticosteroid Therapy
Principal Investigator: Sherwood Brown, MD
Total amount of award & dates: \$827,601 9/1/2000 – 8/31/2006
Role on project: Faculty; 5% effort

Grantor: NIH – National Institute of Mental Health (R01-MH055489)
Title: Continuation ECT Versus Pharmacotherapy: Safety & Efficacy
Principal Investigator: Mustafa Husain, MD
Total amount of award & dates: \$2,181,871 2/1/1997 – 4/30/2005
Role on project: Co-investigator; 5% effort

Grantor: National Science Foundation (BCS 01219804)
Title: Functional Magnetic Resonance Imaging of Preparatory
Function in the Human Cerebellum
Principal Investigator: Greg Allen, PhD
Total amount of award & dates: \$37,15110/1/2001 – 9/30/2003
Role on project: Co-PI, Sponsor

Grantor: NIH – National Institute on Mental Health and National Institute
of Neurological Disorders and Stroke (R24-MH059656)
Title: Texas Repository for AIDS Neuropathogenesis Research
Principal Investigator: Benjamin Gelman, MD
Total amount of award & dates: \$4,732,340 9/30/1998 – 5/31/2003
Role on project: Co-Investigator and Senior Neuropsychologist; 5% effort

Grantor: UT Southwestern Mobility Center Foundation
Title: Psychoeducational Intervention in Patients with Cerebral
Aneurysm: Impact Upon Adjustment and Recovery
Principal Investigator: C. M. Cullum, PhD
Project dates: 11/1/2001 – 10/31/2002
Role on project: Principal Investigator

Grantor: UT Southwestern Foundation
Title: Functional brain imaging during pharmacotherapy in
Alzheimer's disease
Principal Investigator: Craig Rubin, MD
Project dates: 6/1/2001 – 5/31/2002
Role on project: Co-PI

Grantor: Alzheimer's Association (PRG-95-103)
Title: Early Detection of AD - Specific Altered APPs in Platelets
Principal Investigator: Fred Baskin, PhD & Roger Rosenberg, MD
Project dates: 12/1/2000 – 11/30/2001
Role on project: Co-investigator; 5% time & effort

Grantor: UT Southwestern Mobility Center Foundation

Title: Cognitive Status and Quality of Life in Patients with Good Neurosurgical Outcome Following Cerebral Aneurysm
Principal Investigator: C.M. Cullum, PhD
Project dates: 11/1/2000 – 10/31/2001
Role on project: Principal Investigator

Grantor: UT Southwestern Department of Psychiatry Seay Research Fellowship
Title: Functional MRI and Intracarotid Amytal Assessment in the Localization of Cognitive function in epilepsy
Principal Investigator: Wendy Ringe, PhD
Project Dates: 7/1/2000 – 6/30/2001
Role on project: Co-PI and Faculty Sponsor

Grantor: Department of Defense
Title: Multidisciplinary investigation of Gulf War Syndrome
Principal Investigator: Robert Haley, MD
Project dates: 1/1/1997 – 12/31/1998
Role on project: Co-investigator, Chief of Neuropsychology Section

Grantor: NIH – National Institute on Aging Alzheimer’s Disease Center Pilot Project
Title: Functional MRI in aging and dementia
Principal Investigator: C.M. Cullum, PhD
Project dates: 4/1/1996 – 3/31/1998
Role on project: Principal Investigator

Grantor: Alzheimer’s Association (PRG-95-103)
Title: Cerebral Functioning in Persons at Increased Risk for Alzheimer’s Disease
Principal Investigator: C.M. Cullum, PhD
Project dates: 12/1/1995 – 7/31/1997
Role on project: Principal Investigator

Grantor: NIH – National Institute of Allergy and Infectious Diseases (U01-AI032244)
Title: Comparative Study of Pathophysiologic Descriptors of CFS
Principal Investigator: James Jones, MD
Total amount of award & dates: \$2,050,522 11/1/1991 – 10/31/1996
Role on project: Co-Investigator, Co-PI of Neuropsychology Section

Grantor: NIH – National Institute on Aging (R01-AG009834)
Title: Prevalence and Spectrum of B12 Deficiency in the Aged
Principal Investigator: Sally Stabler, MD
Total amount of award & dates: \$961,221 6/1/1991 – 5/31/1996
Role on project: Co-Investigator

Grantor: NIH – National Institute of Mental Health (R01-MH038321)
Title: Electrophysiology of Sensory Gating in Schizophrenia
Principal Investigator: Robert Freedman, MD

Total amount of award & dates: \$1,435,543 4/1/1990 – 3/31/1995
Role on project: Co-investigator, Chief Neuropsychologist

Grantor: NIH – National Institute on Aging (P01-AG009417)
Title: Cytochrome Oxidase Deficiency in Alzheimer’s Disease
Principal Investigator: Davis Parker, MD
Total amount of award & dates: \$1,654,043 3/1/1991 – 2/28/1994
Role on project: Co-PI on neurology core project

Grantor: National Institutes of Health (S07RR005357) / University of Colorado Health Sciences Center Biomedical Research Support
Title: Cerebral Lesion Localization and Psychological Sequelae Following Brain Injury
Principal Investigator: C.M. Cullum, PhD
Project dates: 4/1/1990 – 3/31/1991
Role on project: Principal Investigator

Grantor: NIH – National Institute on Aging - Postdoctoral Fellowship Award (F32 AG005420)
Title: Episodic memory as an early indicator of Alzheimer’s disease
Principal Investigator: C.M. Cullum, PhD
Total amount of award & dates: \$34,919, 7/1/1987 – 1/1/1989
Role on Project: Principal Investigator; Nelson Butters, PhD, Mentor

Publications:

1. **Cullum, C.M.**, Steinman, D.R., & Bigler, E.D. (1984). Relationship between fluid and crystallized cognitive functions using category test and WAIS scores. *International Journal of Clinical Neuropsychology*, 6(3), 172-174.
2. Bigler, E.D., Hubler, D., Turkheimer, E., **Cullum, C.M.**, Paver, S., & Yeo, R. (1984). Volumetric CAT measures and neuropsychological performance in Alzheimer's disease. *International Journal of Neuroscience*, 24(3-4), 291-294. <https://doi.org/10.3109/00207458409089819>
3. Bigler, E.D., Paver, S., **Cullum, C.M.**, Turkheimer, E., Hubler, D., & Yeo, R. (1984). Ventricular enlargement, cortical atrophy and neuropsychological performance following head injury. *International Journal of Neuroscience*, 24(3-4), 295-298. <https://doi.org/10.3109/00207458409089820>
4. Turkheimer, E., **Cullum, C.M.**, Hubler, D., Paver, S., Yeo, R., & Bigler, E.D. (1984). Quantifying cortical atrophy. *Journal of Neurology, Neurosurgery and Psychiatry*, 47(12), 1314-1318. <https://doi.org/10.1136/jnnp.47.12.1314>
5. Bigler, E.D., Hubler, D.W., **Cullum, C.M.**, & Turkheimer, E. (1985). Intellectual and memory impairment in dementia. Computerized axial tomography volume correlations. *Journal of Nervous and Mental Disease*, 173(6), 347-352. <https://doi.org/10.1097/00005053-198506000-00004>
6. **Cullum, C.M.**, & Bigler, E.D. (1985). Late effects of hematoma on brain morphology and memory in closed head injury. *International Journal of Neuroscience*, 28(3-4), 279-283. <https://doi.org/10.3109/00207458508985395>

7. Naugle, R.I., **Cullum, C.M.**, Bigler, E.D., & Massman, P. (1985). Neuropsychological and computerized axial tomography volume characteristics of empirically derived dementia subgroups. *Journal of Nervous and Mental Disease*, 173(10), 596-604. <https://doi.org/10.1097/00005053-198510000-00004>
8. **Cullum, C.M.**, & Bigler, E.D. (1986). Ventricle size, cortical atrophy and the relationship with neuropsychological status in closed head injury: A quantitative analysis. *Journal of Clinical and Experimental Neuropsychology*, 8(4), 437-452. <https://doi.org/10.1080/01688638608401333>
9. Massman, P.J., Bigler, E.D., **Cullum, C.M.**, & Naugle, R.I. (1986). The relationship between cortical atrophy and ventricular volume. *International Journal of Neuroscience*, 30(1-2), 87-89. <https://doi.org/10.3109/00207458608985659>
10. Naugle, R.I., **Cullum, C.M.**, Bigler, E.D., & Massman, P.J. (1986). Neuropsychological characteristics and atrophic brain changes in senile and presenile dementia. *Archives of Clinical Neuropsychology*, 1(3), 219-230. <https://doi.org/10.1093/arclin/1.3.219>
11. Naugle, R.I., Bigler, E.D., **Cullum, C.M.**, & Massman, P.J. (1987). Handedness and dementia. *Perceptual and Motor Skills*, 65(1), 207-210. <https://doi.org/10.2466/pms.1987.65.1.207>
12. Raz, N., Raz, S., Yeo, R.A., Turkheimer, E., & **Cullum, C.M.** (1987). Relationship between cognitive and morphological asymmetry in dementia of the Alzheimer type: A CT scan study. *International Journal of Neuroscience*, 35(3-4), 225-232. <https://doi.org/10.3109/00207458708987131>
13. Butters, N., Salmon, D., **Cullum, C.M.**, Cairns, P., Tröster, A.I., & Jacobs, D., Moss, M., & Cermak, L.S. (1988). Differentiation of amnesic and demented patients with the Wechsler memory scale-revised. *The Clinical Neuropsychologist*, 2(2), 133-148. <https://doi.org/10.1080/13854048808520096>
14. **Cullum, C.M.**, & Bigler, E.D. (1988). Short form MMPI findings in patients with predominantly lateralized cerebral dysfunction. Neuropsychological and computerized axial tomography-derived parameters. *Journal of Nervous and Mental Disease*, 176(6), 332-342. <https://doi.org/10.1097/00005053-198806000-00002>
15. Delis, D.C., **Cullum, C.M.**, Butters, N., Cairns, P., & Prifitera, A. (1988). Wechsler memory scale-revised and California verbal learning test: Convergence and divergence. *The Clinical Neuropsychologist*, 2(2), 188-196. <https://doi.org/10.1080/13854048808520100>
16. Harris, M.J., **Cullum, C.M.**, & Jeste, D.V. (1988). Clinical presentation of late-onset schizophrenia. *Journal of Clinical Psychiatry*, 49(9), 356-360. PMID:3417621
17. Jeste, D.V., & **Cullum, C.M.** (1988). Handbook of studies on schizophrenia, part 1: Epidemiology, aetiology, and clinical features; Handbook of studies on schizophrenia, part 2: Management and research. *American Journal of Psychiatry*, 145(6), 758-759. <https://doi.org/10.1176/ajp.145.6.758>
18. **Cullum, C.M.**, Heaton, R.K., & Nemiroff, B. (1988). Neuropsychology of late life psychoses. *Psychiatric Clinics of North America*, 11(1), 47-59. [https://doi.org/10.1016/S0193-953X\(18\)30516-1](https://doi.org/10.1016/S0193-953X(18)30516-1)
19. Dupont, R., **Cullum, C.M.**, & Jeste, D.V. (1988). Poststroke depression and psychosis. *Psychiatric Clinics of North America*, 11(1), 133-149. [https://doi.org/10.1016/S0193-953X\(18\)30521-5](https://doi.org/10.1016/S0193-953X(18)30521-5)

20. **Cullum, C.M.**, Thompson, L.L., & Heaton, R.K. (1989). The use of the Halstead-Reitan test battery with older adults. *Clinics in Geriatric Medicine*, 5(3), 595-610. [https://doi.org/10.1016/S0749-0690\(18\)30673-6](https://doi.org/10.1016/S0749-0690(18)30673-6)
21. Tröster, A.I., Jacobs, D., Butters, N., **Cullum, C.M.**, & Salmon, D.P. (1989). Differentiating Alzheimer's disease from Huntington's disease with the Wechsler memory scale - revised. *Clinics in Geriatric Medicine*, 5(3), 611-632. [https://doi.org/10.1016/S0749-0690\(18\)30674-8](https://doi.org/10.1016/S0749-0690(18)30674-8)
22. **Cullum, C.M.**, Butters, N., Troster, A.I., & Salmon, D. (1990). Normal aging and forgetting rates on the Wechsler memory scale-revised. *Archives of Clinical Neuropsychology*, 5(1), 23-30. [https://doi.org/10.1016/0887-6177\(90\)90004-9](https://doi.org/10.1016/0887-6177(90)90004-9)
23. Naugle, R.I., **Cullum, C.M.**, & Bigler, E.D. (1990). Evaluation of intellectual and memory function among dementia patients who were intellectually superior. *The Clinical Neuropsychologist*, 4(4), 355-374. <https://doi.org/10.1080/13854049008401830>
24. Braff, D.L., Heaton, R.K., Kuck, J., **Cullum, C.M.**, Moranville, J.T., Grant, I., & Zisook, S. (1991). The generalized pattern of neuropsychological deficits in chronic outpatients with chronic schizophrenia with heterogeneous Wisconsin card sorting test results. *Archives of General Psychiatry*, 48(10), 891-898. <https://doi.org/10.1001/archpsyc.1991.01810340023003>
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Magnetoencephalography in Human Neuroscience Research: Planning, Piloting, Implementation, and Quality Assurance. *Nature Protocols*.

312. Schaffert, J., Iyengar, N., Magill, R., LoBue, C., Chiang, H.S., White, C.L., Hart, J., Didehbani, N., **Cullum, C.M.** (2025). Clinicopathological Features of Chronic Traumatic Encephalopathy Neuropathologic Change: A Matched Case-Series Study. *Neurology*.
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314. Kronenberger, O.R., Gottlieb, M., & **Cullum, C.M.** (in press). Large Language Models in Neuropsychology: Emerging Applications and Ethical Considerations. *The Clinical Neuropsychologist*.
315. Bivans, S., Beitchman J., Hicks, C., Stokes, M., & **Cullum, C.M.** (in press). An Analysis on how Socioeconomic and Geographical Factors Influence Recognition of Sport Related Concussion in the Lone Star State. *Sage Open Pediatrics*.
316. Cher, B. A. Y., Lunardi, N., Thornton, M., Hitzeman, A., Baker, J., Macdonald, C., Skinner, C. S., Brown, C. J., Mai, D., Marten, E. L., Makris, K., Heredia, M. L. M., Berger, M., Cullum, C. M., Lee, S. C., Pham, T. H., & Balentine, C. J. (2026). Identifying Barriers and Motivators to Increase Surgical Clinical Trial Participation for Older Veterans. *Journal of the American Geriatrics Society*, 74(1), 161–168. <https://doi.org/10.1111/jgs.70218>
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319. Lacritz, L., Argueta-Ortiz, F., Kaser, A., Hynan, L., & **Cullum, C.M.** (in press). Texas Card Sorting Test (TCST): A Brief Test of Executive Functioning with Age-Adjusted Norms and External Validation. *Archives of Clinical Neuropsychology*.
320. Tomoto, T., Ding, K., Cullum, C.M., & Zhang, R. (in press). Cerebral Blood Flow Regulation, Central Arterial Stiffness, and Traumatic Brain Injury: Effects of Aerobic Exercise Training. *Experimental Physiology*.

*Graduate or postgraduate trainee as lead author

Poster and Paper Presentations:

1. *Kaltreider, L.B., Cicerello, A.R., Lacritz, L.H., Wiener, M., Honig, L., Rosenburg, R., & **Cullum, C.M.** (1996, November). The CERAD and the CVLT: A comparison of verbal learning measure in Alzheimer's disease. Poster presented at the annual meeting of the National Academy of Neuropsychology, New Orleans, LA.
2. **Cullum, C.M.**, Lacritz, L.H., Frol, A.B., Brewer, K.K., Giller, C., & Dewey, R. (1997, February). Effects of pallidotomy on cognitive function in Parkinson's disease. Paper presented at the annual meeting of the International Neuropsychological Society, Orlando, FL.
3. *Lacritz, L.H. & **Cullum, C.M.** (1997, August). The Hopkins verbal learning test and the CVLT: A preliminary comparison. Poster presented at the annual meeting of the American Psychological Association, Chicago, IL.
4. *Ogden, M.L., Lacritz, L.H., & **Cullum, C.M.** (1997, November). Qualitative assessment of semantic and phonemic fluency in aging and dementia. Poster presented at the annual meeting of the National Academy of Neuropsychology, Las Vegas, NV.
5. **Cullum, C.M.**, Lacritz, L., Trenerry, M., Naugle, R.I., Chelune, G., Agostini, M., & Van Ness, P. (1998, August). Clinical utility of the WAIS-3 and WMS-3 in focal epilepsy. Symposium presented at the annual meeting of the American Psychological Society, San Diego, CA.
6. *Lacritz, L.H. & **Cullum, C.M.** (1998, August). Utility of the Hopkins verbal learning test-revised in Alzheimer's disease. Poster presented at the annual meeting of the American Psychological Society, San Diego, CA.
7. *Lacritz, L.H., Cicerello, T., Chapman, S.B., Honig, L., Weiner, M., & **Cullum, C.M.** (1998, November). Three word recall in normal aging: Effects of explicit prompts. Poster presented at the annual meeting of the National Academy of Neuropsychology, Washington, DC.
8. *Ogden, M.L., Lacritz, L.H., & **Cullum, C.M.** (1998, November). The Hopkins verbal learning test as a brief measure of learning and memory in psychiatric patients. Poster presented at the annual meeting of the National Academy of Neuropsychology, Washington, DC.
9. *Lacritz, L.H., Cooper, D., Dewey, R., & **Cullum, C.M.** (1999, February). Cognitive functioning in individuals with "benign" essential tumor. Poster presented at the annual meeting of the International Neuropsychological Society, Boston, MA.
10. *Lacritz, L.H., **Cullum, C.M.**, Trenerry, M.R., Naugle, R.I., Chelune, G., Agostini, M., & Van Ness, P. (1999, August). Memory function in focal epilepsy using the WMS-III. Paper presented at the annual meeting of the American Psychological Association, Boston, MA.
11. Cooper, D.B., Epker, M.O., Lacritz, L.H., Weiner, M.F., Rosenberg, R.N., Honig, L., & **Cullum, C.M.** (1999, November). Effects of short-term repeated administrations of animal naming in demented and nondemented subjects. Poster presented at the annual meeting of the National Academy of Neuropsychology, San Antonio, TX.

12. *Lacritz, L.H., Weiner, M., Rosenberg, R., & **Cullum, C.M.** (1999, November). Association between Dementia Rating Scale and neuropsychological performance in Alzheimer's disease. Poster presented at the annual meeting of the National Academy of Neuropsychology, San Antonio, TX.
13. *Epker, M., Mathews, D., Agostini, M., Lacritz, L., & **Cullum, C.M.** (2000, February). Gender as a mediator in the identification of seizure foci in temporal lobectomy candidates. Poster presented at the annual meeting of the International Neuropsychological Society, Denver, CO.
14. *Lacritz, L.H. Epker, M.O., Van Ness, P., Agostini, M., & **Cullum, C.M.** (2000, November). Psychological functioning and seizure outcome following temporal lobectomy. Poster presented at the annual meeting of the National Academy of Neuropsychology, Orlando, FL.
15. *Epker, M.O., Lacritz, L.H., Ringe, W., Van Ness, P.C., Agostini, M.A., & **Cullum, C.M.** (2000, December). Wada difference a Wada makes: A comparison of two Wada memory tests. Poster presented at the annual meeting of the American Epilepsy Society, Los Angeles, CA.
16. *Lacritz, L.H., Bigio, E., Lipton, A., Bonte, F., Cooper, D., & **Cullum, C.M.** (2001, February). Concordance of neuropsychology, neuropathology and SPECT in lateralized AD. Poster presented at the annual meeting of the International Neuropsychological Society, Chicago, IL.
17. *Epker, M., Agostini, M., Mathews, D., Lacritz, L., & **Cullum, M.** (2001, February). A comparison of methods to localize the epileptic focus. Poster presented at the annual meeting of the International Neuropsychological Society, Chicago, IL.
18. Tulskey, D.S., Lacritz, L.H., Millis, S.R., Trenerry, M.R., & **Cullum, C.M.** (2001, August). Discrepancies between auditory and visual working memory in the WAIS-III and WMS-III. Paper presented at the annual meeting of the American Psychological Association, San Francisco, CA.
19. Cooper, D.B, Lacritz, L.H., Hynan, L., Nyberg, T.J., & **Cullum, C.M.** (2001, November). Detecting cognitive changes in mild cognitive impairment: Effects of practice on category fluency. Poster presented at the annual meeting of the National Academy of Neuropsychology, San Francisco, CA.
20. *Lacritz, L.H., Marquez, C., Van Ness, P., Agostini, M., Diaz-Arrastia, R., & **Cullum, C.M.** (2002, December). Memory assessment in Spanish-speaking patients with temporal lobe epilepsy: Can differences be detected? Poster presented at the American Epilepsy Society annual meeting, Seattle, WA.
21. *Lacritz, L., Gonzalez, D., Lipton, A., Rosenberg, R., Martin-Cook, K., Hynan, L., Bonte, F., & **Cullum, C.M.** (2003, February). A nonverbal subtype of mild cognitive impairment. Poster presented at the International Neuropsychological Society annual meeting, Honolulu, HI.
22. *Knox, M., **Cullum, C.M.**, Lacritz, L., Saine, K., Lipton, A., Weiner, M., & Rosenberg, R. (2003, February). Neuropsychological Algorithms in the Diagnosis of Alzheimer's Disease. Poster presented at the International Neuropsychological Society annual meeting, Honolulu, HI.
23. *Lacritz, L. Van Ness, P., Agostini, M., Diaz-Arrastia, R., & **Cullum, C.M.** (2003, February). WMS-III Logical Memory and Visual Reproduction in Temporal Lobe Epilepsy. Paper presented at the International Neuropsychological Society annual meeting, Honolulu, HI.

24. Brooker, M., Shaw, J., Ninman, E., Eisenman, D., **Cullum, C.M.**, & Lacritz, L.H. (2003, October). WMS-III Visual Reproduction scoring criteria revised: A simplified method. Poster presented at the National Academy of Neuropsychology annual meeting, Dallas, TX.
25. *Chandler, M., Lacritz, L.H., Binengar, D., Wiener, Lipton, A.M., & **Cullum, C.M.** (2003, October). Patterns of verbal memory performance in MCI, AD, and normal aging. Poster presented at the National Academy of Neuropsychology annual meeting, Dallas, TX.
26. *Knox, M., Allen, G., Lacritz, L.H., Lipton, A.M., Wiener, M., & **Cullum, C.M.** (2003, October). Amnesic MCI: More than just memory impairment. Poster presented at the National Academy of Neuropsychology annual meeting, Dallas, TX.
27. *Lacritz, L.H., Ninman, E.T., Hynan, L., Lipton, A.M., & **Cullum, C.M.** (2003, October). Executive Interview in frontotemporal dementia. Poster presented at the National Academy of Neuropsychology annual meeting, Dallas, TX.
28. *Whyte, S., Lacritz, L.H., & **Cullum, C.M.** (2003, October). Dyadic short forms of the WAIS-III in a Hispanic sample. Poster presented at the National Academy of Neuropsychology annual meeting, Dallas, TX.
29. Brooker, M. Shaw, J.Z., Lacritz, L.H., & **Cullum, C.M.** (2004, February). WMS-III Visual Reproduction cueing: A useful adjunct procedure. Poster presented at the annual meeting of the International Neuropsychological Society, Baltimore, MD.
30. *Chandler, M.J., Barnard, H.D., Lacritz, L.H., Hynan, L.S., & **Cullum, C.M.** (2004, February). A total score for the consortium to establish a registry for Alzheimer's disease (CERAD) neuropsychological battery. Poster presented at the annual meeting of the International Neuropsychological Society, Baltimore, MD.
31. *Marquez del la Plata, C., Lacritz, L.H., & **Cullum, C.M.** (2004, July). Utility of the new WMS-III factor structure in lateralized TLE. Poster presented at the Annual meeting of the American Psychological Association meeting, Honolulu, HI.
32. *Knox, M., Lacritz, L., Allen, G., Hughes, C., Claassen, C., & **Cullum, C.M.** (2005, February). Diagnostic accuracy of an algorithm-based neurocognitive checklist in normal aging, mild cognitive impairment, and Alzheimer's disease. Poster presented at the annual meeting of the International Neuropsychological Society, St. Louis, MI.
33. *McDonald, N.K., Lacritz, L.H., Hynan, L.S., Allen, G., Moore, C., **Cullum, C.M.**, & Diaz-Arrastia, R. (2006, February). Neuropsychological correlates of leukoaraiosis and atrophy in Alzheimer's disease, mild cognitive impairment, and nondemented elderly. Poster to be presented at the annual meeting of the International Neuropsychological Society, Boston, MA.
34. *Eisenman, D.D., Lacritz, L.H., Van Ness, P.C., Whyte, S.R., Hughes, C.W., & **Cullum, C.M.** (2006, February). Validation of a neuropsychological wada procedure. Poster presented at the annual meeting of the International Neuropsychological Society, Boston, MA.

35. *Marquez de la Plata, C., Vicioso, B., Hynan, L., Evans, H., Lacritz, L., & **Cullum, C.M.** (2006, March). The Texas Spanish naming test: A test for dementia in Spanish-speakers. Poster presented at the American Association for Geriatric Psychiatry annual meeting, San Juan, Puerto Rico.
36. *Marquez de la Plata, C.D., Hynan, L.S., Vicioso, B., Lacritz, L.H., Diaz-Arrastia, R., & **Cullum, C.M.** (2006, October). Using item difficulty to compare three Spanish naming tests. Poster presented at the annual meeting of the National Academy of Neuropsychology, San Antonio, TX.
37. *Fields, J.A., Doyle, K., Hester, A., **Cullum, C.M.**, & Lacritz, L.H. (2007, February). Differences in recognition performance on the CVLT and CVLT-II in Alzheimer's vs. Parkinson's disease. Poster presented at the annual meeting of the International Neuropsychological Society, Portland, OR.
38. *Hester, A.L., Lacritz, L.H., **Cullum, C.M.**, Hynan, L.S., Webster, J.C., White, C.L., & Bonte, F.J. (2007, February). Neuropsychological performance in tangle predominant senile dementia and Alzheimer's disease. Annual meeting of the International Neuropsychological Society, Portland, OR.
39. *Binegar, D.L., Lacritz, L.H., Weiner, M.F., Hynan, L.S., Saine, K.C., Martin, K., & **Cullum, C.M.** (2007, August). Instrumental activities of daily living in mild cognitive impairment. Poster presented at the annual meeting of the American Psychological Association, San Francisco, CA.
40. Long, S.F., Hester, A.L., Hynan, L.S., Weiner, M., **Cullum, C.M.**, & Lacritz, L. (2007, November). Functional assessment using the Texas functional living scale in AD and FTD. Poster presented at the annual meeting of the National Academy of Neuropsychology, Scottsdale, AZ.
41. *Rossetti, H.C., Hynan, L.S., **Cullum, C.M.**, & Lacritz, L. (2007, November). Utility of the CERAD neuropsychological battery total score in the progression of Alzheimer's disease. Poster presented at the annual meeting of the National Academy of Neuropsychology, Scottsdale, AZ.
42. *Rossetti, H.C., Hynan, L.S., **Cullum, C.M.**, & Lacritz, L. (2008, February). Impact of demographic variables on progression of Alzheimer's disease using the CERAD neuropsychological battery total score. Poster presented at the 36th Annual Meeting of the International Neuropsychological Society in Waikoloa, HI.
43. Long, S.F., Fields, J.A., **Cullum, C.M.**, & Lacritz, L.H. (2008, February). Feasibility and utility of prorating trail making test part B. Poster presented at the annual meeting of the International Neuropsychological Society, Waikoloa, HI.
44. Festa, J.R., Schwaz, L.R., Pliskin, N., **Cullum, C.M.**, Lacritz, L., et al. (2008, September). Clinical neuropsychological presentation in north American adults with Moyamoya disease. Poster presented at the 6th World Stroke Congress, Vienna, Austria.
45. *Fields, J.A., Long, S.F., Hester, A.L., Lacritz, L.H., **Cullum, C.M.**, & Allen, G. (2009, February). Functional connectivity of the posterior cingulate in mild cognitive impairment and Alzheimer's disease. Poster presented at the 37th Annual Meeting of the International Neuropsychological Society in Atlanta, GA.
46. *Lacritz, L.H., **Cullum, C.M.**, Rosetti, H., Hobbs, H., & Weiner, M.F. (2009, February). Normative data for the Montreal cognitive assessment in an ethnically diverse sample. Poster

presented at the 37th Annual Meeting of the International Neuropsychological Society in Atlanta, GA.

47. Long, S.F., Fields, J.A., Hester, A.L., **Cullum, C.M.**, Lacritz, L.H., Weiner, M.F., Hynan, L.S., & Allen, G.A. (2009, February). Functional connectivity of entorhinal cortex in Alzheimer's disease. Poster presented at the 37th Annual Meeting of the International Neuropsychological Society in Atlanta, GA.
48. *Lacritz, L.H., **Cullum, C.M.**, O'Bryant, S., Hall, J., Massman, P., Waring, S., Reisch, J., & the Texas Alzheimer's Disease Consortium. (2009, February). Normative data for the Texas card sorting test: A brief new executive function measure. Poster presented at the 37th Annual Meeting of the International Neuropsychological Society in Atlanta, GA.
49. *Hilborn, R.S., Bumford, D., **Cullum, C.M.**, & Lacritz, L.H. (2009, February). Construct validity of the Montreal cognitive assessment (MoCA) in a mixed diagnostic sample. Poster presented at the 37th Annual Meeting of the International Neuropsychological Society in Atlanta, GA.
50. Biggs, M., Hester, A., Posamentier, M., Ringe, W., **Cullum, M.**, Hart, J., & Haley, R. (2010, April). Mental health status of U.S. veterans who served in the first Gulf War. Paper presented at the Society of Behavioral Medicine (SBM) 31st Annual Meeting, Seattle, WA.
51. *Noll, K., **Cullum, C.M.**, O'Bryant, S., Hall, J., Simpson, C. & Lacritz, L.H. (2010, October). Normative data for logical memory story A in Alzheimer's disease and normal controls. Poster presented at the annual meeting of the National Academy of Neuropsychology, Vancouver, Canada. *Received outstanding student poster award
52. *Rossetti, R., Bernardo, K., Weiner, M.F., **Cullum, C.M.**, & Lacritz, L.H. (2010, October). Cognitive performance in individuals with self-identified cognitive complaints. Poster presented at the annual meeting of the National Academy of Neuropsychology, Vancouver, Canada.
53. Hall, J., Edwards, M., Balldin, C., Strutt, A., Pavlik, V., Marquez de la Plata, C., **Cullum, C.M.**, Lacritz, L., Reisch, J., Massman, P., Royall, D., Barber, R., Younes, S., Wiechmann, A., & O'Bryant, S. (2012, November). Normative data for Mexican Americans on tasks of executive and psychometric functions: The Texas Mexican American normative studies. Poster presented at the 32nd Annual Meeting of the National Academy of Neuropsychology, Nashville, TN.
54. *Parikh, M., Graham, L., Grosch, M., Hynan, L., Weiner, M., & **Cullum, C.M.** (2012, November). Validity of videoconference-based assessment in American Indian elders. Poster presented at the 32nd Annual Meeting of the National Academy of Neuropsychology, Nashville, TN.
55. Hobson Balldin, V., Menon, C., Younes, S., Hall, J., Strutt, A., Pavlik, V., Marquez de la Plata, C., **Cullum, C.M.**, Lacritz, L., Reisch, J., Massman, P., Royall, D., Barber, R., & O'Bryant, S. (2012, November). Normative performances on the RBANS in a multi-ethnic bilingual cohort: The Texas Mexican American normative studies. Poster presented at the 32nd Annual Meeting of the National Academy of Neuropsychology, Nashville, TN.
56. Edwards, M., Balldin, V., Hall, J., Strutt, A., Pavlik, V., Marquez de la Plata, C., **Cullum, C.M.**, Lacritz, L., Reisch, J., Massman, P., Barber, R., Royall, S., Younes, S., & O'Bryant, S. (2012, November). Mexican American normative references on tasks of memory and language: The Texas

Mexican American normative studies. Poster presented at the 32nd Annual Meeting of the National Academy of Neuropsychology, Nashville, TN.

57. *Didehbani, N., **Cullum, C.M.**, Mansinghani, S., Conover, H., & Hart, J. (2013, February). The role of concussions in depressive symptom endorsement for aging retired NFL players. Poster presented at the 41st Annual Meeting of the International Neuropsychological Society, Waikoloa, HI.
58. *Grosch, M.C., Lacritz, L., Kendall, J., Hynan, L., Hart, J., & **Cullum, C.M.** (2013, February). Executive dysfunction in breast cancer survivors. Poster presented at the 41st Annual Meeting of the International Neuropsychological Society, Waikoloa, HI.
59. *Grosch, M.C., & **Cullum, C.M.** (2013, February). A new measure of processing speed in cancer survivors. Poster presented at the 41st Annual Meeting of the International Neuropsychological Society, Waikoloa, HI.
60. *McClintock, S.M., **Cullum, C.M.**, Bernstein, I., Chansard, M., Melton, T., Moore, P., Terrace, H., Lisanby, S.H., & Husain, M.M. (2013, February). Test-retest psychometrics of translational neurocognitive measures specific for electroconvulsive therapy. Poster presented at the 41st Annual Meeting of the International Neuropsychological Society, Waikoloa, HI.
61. Logue, E., Marceaux, J., McCoy, K.J., **Cullum, C.M.**, Yehyaw, N., & Hilsabeck, R.C. (2013, February). The Everyday Cognition (ECog) Scale: Further evidence for construct validity. Poster presented at the 41st Annual Meeting of the International Neuropsychological Society, Waikoloa, HI.
62. *Parikh, M., Falkowski, J., Lacritz, L., Weiner, M., & **Cullum, C.M.** (2013, February). A Cross-cultural investigation of the Texas Card Sorting Test. Poster presented at the 41st Annual Meeting of the International Neuropsychological Society, Waikoloa, HI.
63. Hart, J., Strain, J., Didehbani, N., Conover, H., Mansinghani, S., Kraut, M.A., **Cullum, C.M.**, & Womack, K.B. (2013, March). Neuroimaging of cognitive dysfunction and depression in aging retired NFL players. Poster presented (data blitz) American Academy of Neurology, San Diego, CA.
64. Womack, K.B., Strain, J., **Cullum, C.M.**, Didehbani, N., Kraut, M.A., & Hart, J. (2013, March). The association of impaired white matter integrity with the presence and severity of depression in retired national football league athletes. Poster presented (oral session) American Academy of Neurology, San Diego, CA.
65. *Strain, J., Didehbani, N., Conover, H., Mansinghani, S., Kraut, M., **Cullum, C.M.**, Hart, J., & Womack, K. (2013, April). White matter changes and confrontation naming in retired aging NFL athletes. Paper presented at the 20th Anniversary Meeting of the Cognitive Neuroscience Society, San Francisco, CA.
66. *Strain, J., Didehbani, N., Conover, H., Bartz, E., Mansinghani, S., Kraut, M., **Cullum, C.M.**, Hart, J., & Womack, K. (2013, April). Neuropsychological assessment and white matter correlates within professional athletes: A correlation study. Paper presented for the Sports Neuropsychological Society, Minneapolis, MN.
67. *McClintock, S.M., **Cullum, C.M.**, Bernstein, I., Arslangic, E., Lacritz, L., Dewey, R., & Husain, M.M. (2013, July). The feasibility of the NIH toolbox cognitive battery in patients with

Parkinson's disease. International Neuropsychological Society (INS) Mid Year Meeting, Amsterdam, Netherlands.

68. *Didehbani, N., **Cullum, C.M.**, Loneman, L., Mansinghani, S., & Hart, J. (2013, October). Verbal memory performance associated with NFL experience: A pilot investigation. Poster presented at the National Academy of Neuropsychology, San Diego, CA.
69. *Didehbani, N., **Cullum, C.M.**, Mansinghani, S., Conover, H., & Hart, J. (2013, October). Depressive symptom endorsement in retired NFL players and the role of concussion. Poster presented at the National Academy of Neuropsychology, San Diego, CA.
70. *Carter, K., Neeland, I., Weiner, M., **Cullum, C.M.**, Lacritz, L., Ayers, C., Hynan, L., & Rossetti, H. (2013, October). Multi-dimensional measures of abdominal body fat in relation to later cognitive functioning: The Dallas heart study. Poster presented at the National Academy of Neuropsychology 33rd Annual Conference, San Diego, CA.
71. *Bosworth, C., Krishnan, K., Gatson, J., Aslan, S., **Cullum, C.M.**, Diaz-Arrastia, R., & Marquez de la Plata, C. (2014, February). Resting state functional connectivity and cognition changes in professional boxers. Poster presented at the 42nd Annual Meeting of the International Neuropsychological Society, Seattle, WA.
72. *Brown, D.S., Bernstein, I.H., McClintock, S.M., Husain, M., Dewey, R.C., **Cullum, C.M.**, & Lacritz, L.H. (2014, February). Use of the Montreal Cognitive Assessment as a cognitive screening measure in Parkinson disease. Poster presented at the 42nd Annual Meeting of the International Neuropsychological Society, Seattle, WA.
73. *Krishnan, K., Falkowski, J., Carter, L., Hynan, L., Lacritz, L., Weiner, M., Cullum, C.M., & Rossetti, H. (2014, February). Change in Montreal Cognitive Assessment over time. Poster presented at the 42nd Annual Meeting of the International Neuropsychological Society, Seattle, WA.
74. *Falkowski, J.A., Hynan, L.S., Krishnan, K., Carter, K., Lacritz, L., Rosetti, H., Weiner, M.F., & **Cullum, C.M.** (2014, February). Converting Montreal Cognitive Assessment to mini-mental state examination scores. Poster presented at the 42nd Annual Meeting of the International Neuropsychological Society, Seattle, WA.
75. *McClintock, S.M., Husain, M.M. Dewey, R., Bernstein, I.H., Lacritz, L., Arslanagic, E., & **Cullum, C.M.** (2014, February). Psychometric properties of the NIH toolbox cognitive battery in patients with Parkinson disease. Poster presented at the 42nd Annual Meeting of the International Neuropsychological Society, Seattle, WA.
76. *Carter, K., Hynan, L., Falkowski, J., Krishnan, K., Weiner, M., Lacritz, L., **Cullum, C.M.**, Khera, A., & Rossetti, H. (2014, February). The relationship between atherosclerosis progression and cognitive function. Poster presented at the 42nd Annual Meeting of the International Neuropsychological Society, Seattle, WA.
77. *Parikh, M., Weiner, M., Hynan, L., Lacritz, L., Ringe, W., & **Cullum, C.M.** (2014, February). Predicting the rate of decline in Alzheimer disease: The role of neurocognitive performance features. Poster presented at the 42nd Annual Meeting of the International Neuropsychological Society, Seattle, WA.

78. *Krishnan, K., Bosworth, C., Aslan, S., Gatson, J., **Cullum, C.M.**, Diaz-Arrastia, R., & Marquez de la Plata, C. (2014, February). Longitudinal analysis of DTI in a sample of professional boxers. Poster presented at the 42nd Annual Meeting of the International Neuropsychological Society, Seattle, WA.
79. *Strain, J., Womack, K.B., Didehbani, N., Spence, J., Conover, H., Kraut, M.A., Hart, J., & **Cullum, C.M.** (2014, April). Hippocampal volume, memory performance, concussion history, and the relationships between them in retired NFL players. Poster presented at the 2nd Annual Sports Neuropsychology Society Concussion Symposium, Dallas, TX.
80. *Fields, L., Didehbani, N., Hart, J., & **Cullum, C.M.** (2014, April). A new measure of processing speed in retired NFL players with a history of concussion. Poster presented at the 2nd Annual Sports Neuropsychology Society Concussion Symposium, Dallas, TX.
81. *Clem, M.A., Pandya, S.Y., Horton, D.K., Hynan, L.S., Lacritz, L.H., **Cullum, C.M.**, & Woon, F.L. (2014, June). Predicting stable mild cognitive impairment with medical disorders. Poster presented at the 12th Annual Conference and Workshops of the American Academy of Clinical Neuropsychology (AACN), New York, NY.
82. *Clem, M.A., Pandya, S.Y., Horton, D.K., Hynan, L.S., Lacritz, L.H., **Cullum, C.M.**, & Woon, F.L. (2014, June). Predicting stability of mild cognitive impairment using cognitive measures. Poster presented at the 12th Annual Conference and Workshops of the American Academy of Clinical Neuropsychology (AACN), New York, NY.
83. *Noll, K.R., Greenburg, B.G., Hynan, L.S., **Cullum, C.M.**, Taylor, S., Harder, L.L., & Lacritz, L.H. (2014, June). Predictors of quality of life in multiple sclerosis: Relationships between cognitive, physical, and subjective measures of disease burden. Poster presented at the 12th Annual Conference and Workshops of the American Academy of Clinical Neuropsychology (AACN), New York, NY.
84. Pandya, S.Y., Clem, M.A., Horton, D.K., Lacritz, L.H., **Cullum, C.M.**, & Woon, F.L. (2014, June). Cognitive predictors of reversion to normal cognition from mild cognitive impairment. Poster presented at the 12th Annual Conference and Workshops of the American Academy of Clinical Neuropsychology (AACN), New York, NY.
85. Pandya, S.Y., Clem, M.A., Horton, D.K., Lacritz, L.H., **Cullum, C.M.**, & Woon, F.L. (2014, June). Medication use as a predictor of reversion from mild cognitive impairment to normal cognition. Poster presented at the 12th Annual Conference and Workshops of the American Academy of Clinical Neuropsychology (AACN), New York, NY.
86. *Galusha, J., Ream, D., Myron, W., & **Cullum, C.M.** (2014, September). Teleneuropsychology administration of the repeatable battery for the assessment of neuropsychological status. Poster presented at the 34th Annual Conference of the National Academy of Neuropsychology, Fajardo, Puerto Rico.
87. *LoBue, C., Lacritz, L., Hart, J., Womack, K., & **Cullum, C.M.** (2014, September). Self-reported head injury and earlier age of diagnosis in mild cognitive impairment. Poster presented at the 34th Annual Conference of the National Academy of Neuropsychology, Fajardo, Puerto Rico.

88. *LoBue, C., Lacritz, L.H., Rossetti, H.C., Hart J., Womack, K.B., & **Cullum, C.M.** (2015, February). Self-reported head injury and age of diagnosis in dementia. Poster presented at the 43rd annual meeting of the International Neuropsychological Society, Denver, CO.
89. *Bosworth, C.C., Krishnan, K., Aslan, S., Spence, J., Krawczyk, D., **Cullum, C.M.**, & Marquez de la Plata, C. (2015, February). Factors associated with default mode network functional connectivity in traumatic brain injury. Poster presented at the 43rd annual meeting of the International Neuropsychological Society, Denver, CO.
90. *Galusha-Glasscock, J., Horton, D.K., Weiner, M.F., Hynan, L.S., Ream, D., Shore, J., Harris, J.G., & **Cullum, C.M.** (2015, February). Comparison of ANAM4 with common neuropsychological tests in a racially diverse sample. Poster presented at the 43rd annual meeting of the International Neuropsychological Society, Denver, CO.
91. *Krishnan, K., Aslan, S., Spence, J., Ringe, W., **Cullum, C.M.**, Bosworth, C., & Marquez de la Plata, C. (2015, February). Longitudinal change in resting-state networks over the course of recovery from TAI. Poster presented at the 43rd annual meeting of the International Neuropsychological Society, Denver, CO.
92. *Horton, D.K., Hynan, L.S., Galusha-Glasscock, J.M., Pandya, S., Rossetti, H.C., Lacritz, L.H., Weiner, M.F., & **Cullum, C.M.** (2015, February). Diagnostic accuracy of standard and abbreviated forms of the MoCA. Poster presented at the 43rd annual meeting of the International Neuropsychological Society, Denver, CO.
93. Womack, K., Strain, J., Chen, K., Spence, J., Didehbani, N., **Cullum, C.M.**, & Hart, J. (2015, April). The impact of games played on age related changes in white matter mean diffusivity among retired NFL athletes. Paper presented at the American Academy of Neurology 67th Annual Meeting, Washington, D.C.
94. *Wilmoth, K., Didehbani, N., Hynan, L.S., Hart, J., & **Cullum, C.M.** (2015, May). Cognitive performance in MCI patients with and without a history of concussion. Poster presented at the North American Brain Injury Society, San Antonio, TX.
95. *Fields, L., Hart, J., **Cullum, C.M.**, Dieppa, M., & Didehbani, N. (2015, May), Naming and verbal memory performance in retired professional athletes. Poster presented at the 3rd Annual Sports Neuropsychology Society Concussion Symposium, Atlanta, GA.
96. *Wilmoth, K., LoBue, C., Strain, J., Hart, J., **Cullum, C.M.**, Dieppa, M., & Didehbani, N. (2015, May). Reliability of self-reported concussion history in retired professional football players. Poster presented at the 3rd Annual Sports Neuropsychology Society Concussion Symposium, Atlanta, GA.
97. **Cullum, C.M.**, LoBue, C., Denney, D., Hynan, L.S., Rossetti, H.C., Lacritz, L.H., Hart, J., & Womack, K. (2015, July). Traumatic brain injury history and age of mild cognitive impairment diagnosis. Poster presented at the annual Alzheimer's Association International Conference, Washington, DC.
98. *LoBue, C., Lacritz, L.H., Rossetti, H.C., Hart J., Womack, K.B., & **Cullum, C.M.** (2015, September). Self-reported head injury and age of diagnosis in dementia. Poster presented at the CON-TEX North Texas Sports Concussion Network, Dallas, TX.

99. **Cullum, C.M.**, LoBue, C., Denney, D., Hynan, L.S., Rossetti, H.C., Lacritz, L.H., Hart, J., & Womack, K. (2015, September). Traumatic brain injury history and age of mild cognitive impairment diagnosis. Poster presented at the CON-TEX North Texas Sports Concussion Network, Dallas, TX.
100. *Wilmoth, K., LoBue, C., Didehbani, N., Hart, J., Womack, K., Bell, K., Batjer, H., & **Cullum, C.M.** (2015, October). Reliability of self-reported concussion history with and without cognitive impairment. Poster presented at the 92nd annual meeting of the American Congress of Rehabilitation Medicine, Dallas, TX.
101. *LoBue, C., Clem, M.A., Wilmoth, K., Lacritz, L.H., Woon, F.L., Rossetti, H., & **Cullum, C.M.** (2015, November). Traumatic brain injury is associated with earlier age of diagnosis in mild cognitive impairment regardless of gender. Poster and paper presented at the annual meeting of the National Academy of Neuropsychology, Austin, TX.
102. *Wilmoth, K., LoBue, C., Strain, J., Hart, Jr., J., **Cullum, C.M.**, Dieppa, M., & Didehbani, N. (2015, November). Reliability of self-reported concussion history in retired professional football players with and without cognitive impairment. Poster presented at the annual meeting of the National Academy of Neuropsychology, Austin, TX.
103. *Didehbani, N., Aslan, S., Strain, J., Fields, L., Hart, J., & **Cullum, C.M.** (2015, November). Functional and structural brain changes of high school football athletes after one season. Poster presented at the annual meeting of the National Academy of Neuropsychology, Austin, TX.
104. Pandya, S., Clem, M., **Cullum, C.M.**, & Woon, F. (2015, November). Predicting progression from mild cognitive impairment to dementia with CAIDE dementia risk score. Poster presented at the annual meeting of the National Academy of Neuropsychology, Austin, TX.
105. Gomez, B., Silver, C., **Cullum, C.M.**, & Resch, J. (2015, November). ImpACT performance of high school athletes with ADHD. Poster presented at the annual meeting of the National Academy of Neuropsychology, Austin, TX.
106. *Wadsworth, H., Galusha-Glasscock, J., Womack, K., & **Cullum, C.M.** (2015, November). American Indian heritage and the relationship to neuropsychological test performance. Poster presented at the annual meeting of the National Academy of Neuropsychology, Austin, TX. *Winner of the 2015 National Academy of Neuropsychology Diversity Student Poster Award.
107. *LoBue, C. Clem, M., Wilmoth, K., Wadsworth, H., Rossetti, H., Woon, F., Hart, J., Womack, K., & **Cullum, C.M.** (2016, February). Earlier age of diagnosis in Alzheimer disease by sex: the additive effect of traumatic brain injury history and apolipoprotein e4. Poster presented at the 44th Annual Meeting of the International Neuropsychological Society, Boston, MA.
108. *Galusha, J. M., LoBue, C., Lacritz, L. H., Hynan, L. S., & **Cullum, C.M.** (2016, February). Comparison of the Texas assessment of processing speed (TAPS) with common neuropsychological tests among older individuals with and without cognitive impairment. Poster presented at the 44th Annual Meeting of the International Neuropsychological Society, Boston, MA.
109. *Denney, D.A., Patel, N., Hynan, L.S., **Cullum, C.M.**, Ruchinkas, R., & Lacritz, L. (2016, February). Cognitive and behavioral predictors of fall risk in Parkinson disease. Poster presented at the 44th Annual Meeting of the International Neuropsychological Society, Boston, MA.

110. *Wadsworth, H., Dhima, K., Brown, D., Lacritz, L., Ruchinskas, R., White, J., & **Cullum, C.M.** (2016, February). Cognition and balance in normal pressure hydrocephalus pre- and post-lumbar drain. Poster presented at the 44th Annual Meeting of the International Neuropsychological Society, Boston, MA.
111. *Wilmoth, K., Didehbani, N., Vargas, B., Bell, K., Godbey, E., Paliotta, C., & **Cullum, C.M.** (2016, April). Gender differences in symptom reporting within student-athletes from the north Texas sport concussion registry (ConTex). Poster presented at the 4th Annual Sports Neuropsychology Concussion Symposium, Houston, TX.
112. *Fields, L., Wilmoth, K., Didehbani, N., Hynan, L., Hart, J., & **Cullum, C.M.** (2016, April). Verbal memory in athlete and non-athlete MCI patients with and without a history of concussions. Poster presented at the 4th Annual Sports Neuropsychology Concussion Symposium, Houston, TX.
113. Vargas, B., Wilmoth, K., Didehbani, N., Bell, K., Godbey, E., Paliotta, C., & **Cullum, C.M.** (2016, April). Relationship between severe headache and elevated depression and anxiety scores after sports-related concussion. Poster presented at the 4th Annual Sports Neuropsychology Concussion Symposium, Houston, TX.
114. Motes, M., Kozel, F.A., Didehbani, N., Bass, C., Jones, P., Spence, J., **Cullum, C.M.**, Kraut, M., & Hart, J., Jr. (2016, August). Functional magnetic resonance imaging correlates of treatment response in PTSD. Paper presented at the Military Health System Research Symposium, Kissemmme, FL.
115. Hart, J., Jr., Kozel, F.A., Motes., M., Didehbani, N., Bass, C., Jones, P., Tillman, G., Spence, J., **Cullum, C.M.**, & Kraut, M. (2016, August). Randomized placebo trial of rTMS + CPT vs. sham rTMS + CPT for combat-related PTSD. Paper presented at the Military Health System Research Symposium, Kissemmme, FL.
116. Kraut, M., Kozel, F.A., Tillman, G., Motes., M., Didehbani, N., Bass, C., Jones, P., Spence, J., **Cullum, C.M.**, & Hart, J., Jr. (2016, August). Brain electrophysiological correlates of rTMS-associated treatment response in PTSD. Paper presented at the Military Health System Research Symposium, Kissemmme, FL.
117. Bell, K., Vargas, B., Wilmoth, K., Didehbani, N., Godbey, E., Paliotta, C., & **Cullum, C.M.** (2016, October). Relationship between severe headache and elevated depression and anxiety scores after sports-related concussion. Poster presented at the 2016 American Academy of Physical Medicine and Rehabilitation (AAPM&R) Annual Assembly, New Orleans, LA.
118. Bell, K., Wilmoth, K., Didehbani, N., Vargas, B., Godbey, E., Paliotta, C., & **Cullum, C.M.** (2016, October). Gender differences in symptom reporting within student-athletes from the north Texas sports concussion registry (ConTex). Poster presented at the 2016 American Academy of Physical Medicine and Rehabilitation (AAPM&R) Annual Assembly, New Orleans, LA.
119. *Wilmoth, K., LoBue, C., Clem, M., Didehbani, N., Hart, J., Womack, K., Bell, K., Batjer, H., & **Cullum, C.M.** (2016, October). Reliability of self-reported concussion history in older adults with and without cognitive impairment. Paper presented at the 36th Annual Conference of the National Academy of Neuropsychology, Seattle, WA.

120. *Clem, M.A., LoBue, C., Wilmoth, K., Hart, J., & **Cullum, C.M.** (2016, October). History of depression is associated with earlier age of diagnosis in Alzheimer's disease. Poster presented at the 36th Annual Conference of the National Academy of Neuropsychology, Seattle, WA.
121. *Wadsworth, H. E., Dhima, K., Holder, N., Didehbani, N., & **Cullum, C.M.** (2016, October). Sports-related concussion recovery: The relationship between symptoms and cognition in adolescent males and females. Poster presented at the 36th Annual Conference of the National Academy of Neuropsychology, Seattle, WA.
122. *Wilmoth, K., Galusha, J., Bunt, S., Godbey, E., Holder, N., Garner-Roberts, J., Bloomgarden, G., Didehbani, N., Miller, S., Bell, K., & **Cullum, C.M.** (2017, February). Delayed clinical evaluation following concussion predicts prolonged return to play in female student-athletes. Poster presented at the 45th Annual Meeting of the International Neuropsychological Society, New Orleans, LA.
123. *Wadsworth, H.E., Dhima, K., Ogden-Epker, M., Lacritz, L., & **Cullum, C.M.** (2017, February). Gender differences in neuropsychological lateralization accuracy in temporal-lobe epilepsy. Poster presented at the 45th Annual Meeting of the International Neuropsychological Society, New Orleans, LA.
124. *Lobue, C., Woon, F., Rossetti, H.C., Hynan, L.S., Hart, J., & **Cullum, C.M.** (2017, February). Traumatic brain injury history and progression from mild cognitive impairment to Alzheimer disease. Poster presented at the 45th Annual Meeting of the International Neuropsychological Society, New Orleans, LA.
125. *Fields, L.M., Wilmoth, K., Strain, J., LoBue, C., Hynan, L.S., Womack, K., Hart, J., **Cullum, C.M.**, & Didehbani, N. (2017, February). Cognitive functioning in MCI patients with and without a history of sports-related concussion. Poster presented at the 45th Annual Meeting of the International Neuropsychological Society, New Orleans, LA.
126. *Horton, D., Wadsworth, H., Dhima, K., **Cullum, C.M.**, White, J., & Ruchinskas, R. (2017, February). Utility of cognitive and balance measures in predicting ventriculoperitoneal shunting recommendation in normal pressure hydrocephalus. Poster presented at the 45th Annual Meeting of the International Neuropsychological Society, New Orleans, LA.
127. Sullivan, E., Adinoff, B., **Cullum, C.M.**, Walker, R., & Neumann, C. (2017, February). Assessing impulsivity in cocaine users utilizing hot and cool measures of executive functioning. Poster presented at the 45th Annual Meeting of the International Neuropsychological Society, New Orleans, LA.
128. *Clem, M., Dhima, K., LoBue, C., Wadsworth, H., & **Cullum, C.M.** (2017, February). Factor structure of the 15-item geriatric depression scale and predicting progression to Alzheimer's Disease. Poster presented at the 45th Annual Meeting of the International Neuropsychological Society, New Orleans, LA.
129. *Tarkenton, T., Wilmoth, K., **Cullum, C.M.**, Vargas, B., & Bell, K. (2017, March). Impact of gender and mood on relationship between post-concussive symptoms and functional impairment. Poster presented at the International Brain Injury Association (IBIA) 12th World Congress on Brain Injury, New Orleans, Louisiana.

130. *Tarkenton, T., Wilmoth, K., **Cullum, C.M.**, Vargas, B., & Bell, K. (2017, March). Functional impairment. Poster presented at the International Brain Injury Association (IBIA) 12th World Congress on Brain Injury, New Orleans, LA.
131. *Wilmoth, K., Tarkenton, T., **Cullum, C.M.**, Didehbani, N., Vargas, B., & Bell, K. (2017, May). Functional impairment following sport-related concussion: The impact of gender and mood. Poster presented at the Sports Neuropsychology Society 5th Annual Concussion Symposium, Cleveland, OH.
132. Smith, E.E., Didehbani, N., Tarkenton, T., Godbey, E., Bell, K., Miller, S., Bunt, S., Bloomgarden, G.M., Garner-Roberts, J., Batjer, H., & **Cullum, C.M.** (2017, May). Greater post-concussion symptoms are related to longer symptom resolution in youth athletes. Poster presented at the Sports Neuropsychology Society 5th Annual Concussion Symposium, Cleveland, OH.
133. Bunt, S., Wilmoth, K., Tarkenton T., **Cullum, C.M.**, Bloomgarden, G., Garner-Roberts, J., & Whitney, R. (2017, June). Comparison of concussion symptoms and injury-related characteristics in student athletes based on time to report to clinic. Poster presented at the 68th National Athletic Trainer Association (NATA) Clinical Symposia & AT Expo, Houston, Texas.
134. *Munro, C.E., LoBue, C., Didehbahni, N., Park, D., & **Cullum, C.M.** (2017, June). Cognitive complaints and memory performance in elderly veterans with TBI versus those with TBI and PTSD. Poster presented at the UT Southwestern Medical Center Psychiatry Research Poster Day, Dallas, TX.
135. *Munro, C.E., LoBue, C., Didehbahni, N., Park, D., & **Cullum, C.M.** (2017, June). Cognitive complaints and memory performance in elderly veterans with TBI versus those with TBI and PTSD. Poster presented at the Dallas Aging and Cognition Conference, Dallas, TX.
136. *Munro, C.E., LoBue, C., Didehbahni, N., Park, D., & **Cullum, C.M.** (2017, June). Cognitive complaints and memory performance in elderly veterans with TBI versus those with TBI and PTSD. Poster presented at the Celebration of Women & Science in Medicine Poster Session, Dallas, TX.
137. *Schaffert, J., LoBue, C., White, C.L., Chiang, H., Didehbani, N., Lacritz, L., Rossetti, H.C., Dieppa, M., Hart, J., & **Cullum, C.M.** (2017, June). Traumatic brain injury history is associated with an earlier age of dementia onset in autopsy-confirmed Alzheimer disease. Poster presented at the Texas Alzheimer's Research and Care Consortium Scientific Symposium, Austin, TX.
138. Bunt, S.C., Garner-Roberts, J., Bloomgarden, G., Wilmoth, K., Tarkenton, T., & **Cullum, C.M.** (2017, August). Psychological symptoms in sports-related concussion. Poster presented at the Texas Health Resources Symposium, Arlington, TX.
139. *Wadsworth, H., Didehbani, N., Vargas, B., Miller, S., & **Cullum, C.M.** (2017, October). Symptom resolution and cognitive performance in adolescent sports-related concussion. Poster presented at the annual meeting of the National Academy of Neuropsychology, Boston, MA.
140. *Tarkenton, T., Wilmoth, K., Didehbani, N., Silver, C., & **Cullum, C.M.** (2017, October). Persistent post-concussive symptoms in youth following motor vehicle accident versus sports injury. Poster presented at the annual meeting of the National Academy of Neuropsychology, Boston, MA.

141. *Schaffert, J., LoBue, C., White, C., Chiang, H., Dieppa, M., Lacritz, L., Didehbani, N., Hart, J., & **Cullum, C.M.** (2017, October). Traumatic brain injury history is associated with an earlier age of dementia onset in autopsy-confirmed Alzheimer disease. Paper presented at the annual meeting of the National Academy of Neuropsychology, Boston, MA
142. *Munro, C.E., LoBue, C., Didehbani, N., Park, D., & **Cullum, C.M.** (2017, October). Cognitive complaints and memory performance in elderly veterans with TBI versus those with TBI and PTSD. Paper presented at the annual meeting of the National Academy of Neuropsychology, Boston, MA.
143. Dhima, K., Holder, N., **Cullum, C.M.**, & Lacritz, L. (2017, October). The impact of cholesterol-lowering medication use and plasma lipid levels on cognitive and motor function in Parkinson's disease. Paper presented at the annual meeting of the National Academy of Neuropsychology, Boston, MA.
144. Smith, E.E., Hynan, L.S., Lacritz, L., **Cullum, C.M.**, Van Wright, A., Weiner, M., & Rossetti, M. (2017, October). Detection of MCI in African Americans using the Montreal cognitive assessment (MoCA). Poster presented at the annual meeting of the National Academy of Neuropsychology, Boston, MA.
145. *Schaffert, J., LoBue, C., Nguyen, T., Lacritz, L., Womack, K., Hart, J., & **Cullum, C.M.** (2017, October). Risk factors for earlier age at onset of dementia with Lewy bodies. Poster presented at the annual meeting of the National Academy of Neuropsychology, Boston, MA.
146. Chung, J., Miller, S., Zynda, A., Sabatino, M., Hicks, C., Didehbani, N., Wilmoth, K., Bell, K., & **Cullum, C.M.** (2018, January). Association between sleep quality and recovery following sport-related concussion. Poster presented at the 5th Annual Pediatrics Research in Sports Medicine Society (PRISM) Meeting, Plantation, FL.
147. Chung, J., Miller, S., Zynda, A., Sabatino, M., Hicks, C., Didehbani, N., Sabo, T., Bell, K., & **Cullum, C.M.** (2018, January). Association between sleep quality and concussion symptoms in the pediatric population. Poster presented at the 5th Annual Pediatrics Research in Sports Medicine Society (PRISM) Meeting, Plantation, FL.
148. *Wadsworth, H., Didehbani, N., & **Cullum, C.M.** (2018, February). Concussion symptom reporting in male and female adolescent ethnic minority athletes. Poster presented at the 46th meeting of the International Neuropsychological Society, Washington D.C.
149. *Wilmoth, K., Masucci, A., Tarkenton, T., Didehbani, N., Hynan, L., Bunt, S.C., Garner-Roberts, J., Bloomgarden, J., Miller, S., Bell, K., & **Cullum, C.M.** (2018, February). Psychological and injury-related factors as predictors of prolonged return to play in adolescents following sports-related concussion. Oral session for the 46th annual meeting of the International Neuropsychological Society, Washington D.C.
150. *Wilmoth, K., Juengst, S., Tarkenton, T., **Cullum, C.M.**, & Bell, K. (2018, February). Characterizing differences in recovery following mild traumatic brain injury in adolescents: The role of post-injury anxiety, depression, and sleep quality. Poster presented at the 20th Annual American Psychological Association Division 22 Conference, Dallas, TX. *Received the Rehabilitation Counseling Student Award.

151. Chung, J.S., Miller, S.M., Zynda, A.J., Sabatino, M.J., Hicks, C., Didehbani, N., Wilmoth, K., Bell, K., & **Cullum, C.M.** (2018, April). Association between sleep quality and recovery following sport-related concussion. AMSSM Rising with Research Presentation for the American Medical Society of Sports Medicine Annual Meeting, Lake Buena Vista, FL.
152. Chung, J., Miller, S.M., Zynda, A.J., Sabatino, M.J., Hicks, C., Didehbani, N., Wilmoth, K., Bell, K., & **Cullum, C.M.** (2018, April). Association between sleep quality and recovery following sport-related concussion. Podium presentation at the Texas Scottish Rite Hospital (TSRH) 40th Annual Brandon Carrell Visiting Professorship, Dallas, TX.
153. *Tarkenton, T., Wilmoth, K., Didehbani, N., Silver, C., & **Cullum, C.M.** (2018, May). Symptom recovery following sports-related concussion in males versus females. Poster presented at the 6th Annual Sport Neuropsychology Society Concussion Symposium, Washington, D.C.
154. *Schaffert, H., Hynan, L., Didehbani, N., Lacritz, L., & **Cullum, C.M.** (2018, May). Traumatic Brain Injury history and survival after dementia onset in autopsy-confirmed Alzheimer's disease. Poster presented at the 6th Annual Sport Neuropsychology Society Concussion Symposium, Washington, D.C.
155. *Fields, L., Didehbani, N., Hart, J., & **Cullum, C.M.** (2018, May). Number of concussions not associated with neuropsychological performance in retired NFL players. Poster presented at the 6th Annual Sport Neuropsychology Society Concussion Symposium, Washington, D.C.
156. Shapiro, E., Bass, C., Schraufnagel, C.D., Jones, P., Hart, J., **Cullum, C.M.**, & Didehbani, N. (2018, May). Impact of mild traumatic brain injury on PTSD treatment outcomes. Poster presented at the 6th Annual Sport Neuropsychology Society Concussion Symposium, Washington, D.C.
157. Smith, E.E., Hynan, L.S., Lacritz, L., **Cullum, C.M.**, Van Wright, A., Weiner, M., & Rossetti, H.C. (2018, May). A comparison of three neuropsychological instruments in detecting mild cognitive impairment (MCI) in African Americans. Poster presented at the 6th Annual Sport Neuropsychology Society Concussion Symposium, Washington, D.C.
158. *Wilmoth, K., Masucci, A., Tarkenton, T., Didehbani, N., Hynan, L., Bunt, S.C., Garner-Roberts, J., Bloomgarden, G., Miller, S., Bell, K., & **Cullum, C.M.** (2018, May). Psychological and injury-related factors as predictors of prolonged return to play in adolescents following sports-related concussion. Poster presented at the 6th Annual Sport Neuropsychology Society Concussion Symposium, Washington, D.C.
159. *Wadsworth, H., Didehbani, N., & **Cullum, C.M.** (2018, May). Concussion symptom reporting in male and female adolescent ethnic minority athletes. Poster presented at the 6th Annual Sport Neuropsychology Society Concussion Symposium, Washington, D.C.
160. Bunt, S.C., Hicks, C., Didehbani, N., Tarkenton, T., Hynan, L.S., Vargas, B., & **Cullum, C.M.** (2018, May). Reaction time as an indicator of delayed recovery from sports-related concussion. Poster presented at the 6th Annual Sport Neuropsychology Society Concussion Symposium, Washington, DC.

161. Zynda, A.J., Chung, J.S., Miller, S.M., Sabatino, M.J., Jo, C., Hicks, C., Didehbani, N., Bell, K., & **Cullum, C.M.** (2018, June). Association between sleep quality and symptoms following a sports-related concussion in the pediatric population. Poster presented at the American College of Sports Medicine (ACSM) Annual Meeting, Minneapolis, MN.
162. Tejani, A.S., Bunt, S.C., **Cullum, C.M.**, & Vargas, B.B. (2018, June). Pediatric treatment outcomes of post-traumatic headache: A North Texas Concussion Registry (ConTex) study. Poster presented at the 60th Annual Meeting of the American Headache Society, San Francisco, CA.
163. Tejani, A.S., Bunt, S.C., **Cullum, C.M.**, & Vargas, B.B. (2018, June). Gender differences in post-traumatic headache symptoms and treatment in pediatric patients from the North Texas Concussion Registry (ConTex). Poster presented at the 60th Annual Meeting of the American Headache Society, San Francisco, CA.
164. Vargas, B.B., Zynda, A.J., Sabatino, M.J., Chung, J.S., **Cullum, C.M.**, & Miller, S.M. (2018, July). Why do pediatric athletes continue to play after concussion? Poster presented at the American Academy of Neurology Sports Concussion Conference, Indianapolis, IN.
165. Erdman, N., Walton, S., Eith, J., Leitch, L., Shutzer, J., Norte, S., **Cullum, C.M.**, & Resch, J. (2018, July). The stability of ImPACT baseline test performance over a 3-year period in high school athletes. Poster presented at the American Academy of Neurology Sports Concussion Conference, Indianapolis, IN.
166. Vargas, B., Godbey, E., Bunt, S.C., & **Cullum, C.M.** (2018, July). Pediatric headache incidence and outcomes after sports-related concussion: Findings from the north Texas concussion registry (ConTex). Poster presented at the American Academy of Neurology Sports Concussion Conference, Indianapolis, IN.
167. *Parker, A.N., Schaffert, J., Smith, E.E., Rossetti, H., & **Cullum, C.M.** (2018, October). The role of metabolic syndrome in Alzheimer's disease progression: A retrospective study. Poster presented at the 38th Annual Conference of the National Academy of Neuropsychology, New Orleans, LA.
168. *Tarkenton, T., Bunt, S.C., Hicks, C., Didehbani, N., **Cullum, C.M.**, & Silver, C. (2018, October). Differences in recovery between adolescents with and without ADHD after sport concussion. Poster presented at the 38th Annual Conference of the National Academy of Neuropsychology, New Orleans, LA.
169. *Tarkenton, T., Wilmoth, K., Hynan, L., Didehbani, N., Silver, C., & **Cullum, C.M.** (2018, October). Differences in persistent post-concussive symptoms following motor vehicle accident versus sports injury in adolescents. Poster presented at the 38th Annual Conference of the National Academy of Neuropsychology, New Orleans, LA.
170. *Wilmoth, K., Curcio, N., Tarkenton, T., Didehbani, N., Hynan, L.S., Miller, S., Bell, K., & **Cullum, C.M.** (2018, October). Post-concussive anxiety symptoms predict later recovery in adolescent student athletes. Poster presented at the 38th Annual Conference of the National Academy of Neuropsychology, New Orleans, LA.
171. Burmaster, S., Schaffert, J., Bailey, K., LoBue, C., Rossetti, H., & **Cullum, C.M.** (2018, October). Implications of sex and race/ethnicity on history of traumatic brain injury and age of

Alzheimer's disease onset. Poster presented at the 38th Annual Conference of the National Academy of Neuropsychology, New Orleans, LA.

172. *Becker, J., Schaffert, J., LoBue, C., Adinoff, B., & **Cullum, C.M.** (2018, October). History of alcohol misuse is associated with an earlier onset of Alzheimer's disease. Paper presented at the 38th Annual Conference of the National Academy of Neuropsychology, New Orleans, LA.
173. *Schaffert, J., LoBue, C., Lacritz, L., Wilmoth, K., Nguyen, T., Didehbani, N., Fields, L., & **Cullum, C.M.** (2018, October). Risk factors for earlier onset of dementia in pure Alzheimer's disease, mixed Alzheimer's with Lewy bodies, and pure Lewy body disease: Autopsy-confirmed cases from the national Alzheimer's coordinating center. Paper presented at the 38th Annual Conference of the National Academy of Neuropsychology, New Orleans, LA.
174. Chung, J., Miller, S.M., Zynda, A.J., Sabatino, M.J., Jo, C.H., Hicks, C., Didehbani, N., Bell, K., & **Cullum, C.M.** (2018, November). Association between sleep quality and recovery following a sport-related concussion in the pediatric population. Poster presented at the American Academy of Pediatrics National Conference & Exhibition, Orlando, FL.
175. Miller, S.M., **Cullum, C.M.**, Zynda, A.J., Sabatino, M.J., & Chung, J.S. (2018, November). Inside the pediatric athlete's mind: Why they continue to play following a concussion. Poster presented at the American Academy of Pediatrics National Conference & Exhibition, Orlando, FL.
176. Zynda, A.J., Sabatino, M.J., Chung, J.C., **Cullum, C.M.**, & Miller, S.M. (2019, January). Reasons pediatric athletes continue to play after concussion. Poster presented at the Pediatric Research in Sports Medicine Society (PRiSM) 6th Annual Meeting, Atlanta, GA.
177. Wang, H., Bunt, S., Zynda, A., Hicks, C., Vargas, B., Bell, K., & **Cullum, C.M.** (2019, January). Mechanism of injury and post-concussion symptoms in adolescent soccer players. Poster presented at the Pediatric Research in Sports Medicine Society (PRiSM) 6th Annual Meeting, Atlanta, GA.
178. *Munro, C.E., Chen, X., Farrell, M., Rundle, M., Rodrigue, K., **Cullum, C.M.**, & Park, D. (2019, January). ApoE4 as a moderating factor between mild traumatic brain injury and tau deposition in the temporal cortex. Poster presented at the Human Amyloid Imaging Conference, Miami, FL.
179. *LoBue, C., Lacritz, L.H., Rossetti, H.C., Hart, J., Womack, K.B., & **Cullum, C.M.** (2019, January). Self-reported history of head injury and age of diagnosis in dementia. Poster presented at the Texas Alzheimer's Research and Care Consortium Scientific Symposium, Austin, TX.
180. *Wilmoth, K., Tarkenton, T., Didehbani, N., Hynan, L., Rossetti, H., Miller, S., Bell, K., & **Cullum, C.M.** (2019, February). Postconcussive anxiety, depression, and sleep quality as predictors of prolonged recovery in adolescent student athletes. Poster presented at the 47th Annual Meeting of the International Neuropsychological Society, New York, NY.
181. *Parker, A., Schaffert, J., Burmaster, S., & **Cullum, C.M.** (2019, February). Predementia hypertension and antihypertension treatment is associated with age of dementia onset. Poster presented at the 47th Annual Meeting of the International Neuropsychological Society, New York, NY.

182. *Schaffert, J., LoBue, C., White, C., Didehbani, N., Hart, J., Rossetti, H.C., Lacritz, L., & **Cullum, C.M.** (2019, February). Traumatic brain injury history and dementia onset in autopsy-confirmed neurodegenerative conditions. Poster presented at the 47th Annual Meeting of the International Neuropsychological Society, New York, NY.
183. *Tarkenton, T., Bunt, S.C., Hicks, C., Didehbani, N., **Cullum, C.M.**, & Silver, C. (2019, February). Differences in recovery between adolescents with and without ADHD after sport concussion. Poster presented at the University of Texas Southwestern Medical Center's Second Annual Celebration of Women in Science and Medicine, Dallas, TX.
184. Abraham, L., Davenport, E., Kasting, D., Bunt, S., Sabo, T., **Cullum, C.M.**, & Bell, K. (2019, March). The use of neuroimaging by community physicians in children with mild traumatic brain injuries. Poster presented at the International Brain Injury Association (IBIA) 13th World Congress on Brain Injury, Toronto, Canada.
185. *Presley, C., Tarkenton, T., Meredith-Duliba, T., Sabo, T., Miller, S., Bell, K., Batjer, H., & **Cullum, C.M.** (2019, May). The role of premorbid psychiatric history and current mood ratings on self-reported concussion symptom severity. Poster presented at the 7th Annual Sport Neuropsychology Society (SNS) Concussion Symposium, Seattle, WA.
186. *Tarkenton, T., Presley, C., Didehbani, N., Silver, C., & **Cullum, C.M.** (2019, May). Comparing acute symptoms and recovery time following sports-related concussion across school age groups. Poster presented at the 7th Annual Sport Neuropsychology Society (SNS) Concussion Symposium, Seattle, WA.
187. Bunt, S.C., Wang, H.H., Straub, J.J., Meredith-Duliba, T.M., Didehbani, N., Sabo, T., Bell, K., Batjer, H., & **Cullum, C.M.** (2019, May). Resiliency and post-concussion symptoms in adolescents with sports-related concussions. Poster presented at the 7th Annual Sport Neuropsychology Society (SNS) Concussion Symposium, Seattle, WA.
188. Zhu, D.C., Scheel, N., Thomas, B., Lee, P., Wang, D.J.J., Keller, J.N., Binder, E.F., Vidoni, E.D., Burns, J.M., Kerwin, D.R., Vongpatanasin, W., **Cullum, C.M.**, & Zhang, R. (2019, July). Strategies of brain MRI data acquisition, quality control and analysis for the multicenter risk reduction for Alzheimer's disease (RRAD) clinical trial. Poster presented at the Alzheimer's Association International Conference (AAIC) 2019, Los Angeles, CA.
189. *Brickell, E.E., Whitford, A., Hodgins, J., & **Cullum, C.M.** (2019, July). Predicting conversion to dementia using machine learning and neuropsychological test data. Poster presented at the Alzheimer's Association International Conference (AAIC) 2019, Los Angeles, CA.
190. Kerwin, D.R., Zhang, R., Vidoni, E.D., Binder, E.F., Burns, J.M., **Cullum, C.M.**, Gahan, W., Keller, J.N., Hynan, L.S., Rossetti, H., Stowe, A., Vongpatanasin, W., & Zhu, D.C. (2019, July). Risk reduction in Alzheimer's disease (RRAD): Rationale and methods for a multicenter clinical trial assessing exercise and intensive vascular risk reduction for the prevention of dementia. Poster presented at the Alzheimer's Association International Conference (AAIC) 2019, Los Angeles, CA.
191. Pasha, E.P., Tseng, B., Tarumi, T., Tomoto, T., **Cullum, C.M.**, & Zhang, R. (2019, July). Maximal cardiorespiratory fitness testing and heart rate recovery in individuals with mild cognitive

- impairment. Poster presented at the Alzheimer's Association International Conference (AAIC) 2019, Los Angeles, CA.
192. Pasha, E.P., Zhang, L., Liu, J., Xing, C-Y., Tarumi, T., Hynan, L.S., **Cullum, C.M.**, & Zhang, R. (2019, July). Impaired cerebral autoregulation in older adults with mild cognitive impairment. Poster presented at the Alzheimer's Association International Conference (AAIC) 2019, Los Angeles, CA.
193. *Munro, C.E., Rodrigue, K., Chen, X., Rundle, M., Farrell, M., **Cullum, C.M.**, & Park, D. (2019, July). History of mild traumatic brain injury appears to be unrelated to changes in amyloid accumulation in normal aging. Poster presented at the Alzheimer's Association International Conference (AAIC) 2019, Los Angeles, CA.
194. Bunt, S.C., Masrour, S., Vargas, B., Didehbani, N., Bell, K., Batjer, H., & **Cullum, C.M.** (2019, September). Anti-inflammatory drug use and post traumatic headache in adults following a concussion. Poster presented at the International Headache Society's 19th International Headache Conference, Dublin, Ireland.
195. Tejani, A., Masrour, S., Bunt, S.C., **Cullum, C.M.**, & Vargas, B. (2019, September). Longitudinal pediatric post-traumatic treatment outcomes. Poster presented at the International Headache Society's 19th International Headache Conference, Dublin, Ireland.
196. Miller, S.M., Stokes, M.A., Zynda, A.J., Chung, J.S., & **Cullum, C.M.** (2019, October). Impact of learning disorders on clinical measures following concussion. Poster presented at the American Academy of Pediatrics National Conference & Exhibition, New Orleans, LA.
197. *Tarkenton, T., Hynan, L.S., Didehbani, N., Silver, C.H., & **Cullum, C.M.** (2019, November). Does trauma influence post-concussive symptom recovery in youth? Poster presented at the 39th Annual National Academy of Neuropsychology Conference, San Diego, CA.
198. *Meredith-Duliba, T., Bunt, S.C., Didehbani, N., Miller, S., Straub, J., Wang, H., & **Cullum, C.M.** (2019, November). Impact of resiliency on post-concussion symptoms and mood during recovery in adolescents and young adults with sports-related concussion. Poster presented at the 39th Annual National Academy of Neuropsychology Conference, San Diego, CA.
199. *Schaffert, J., LoBue, C., Presley, C., Hynan, L.S., Wilmoth, K., Lacritz, L., Hart, J., Jr., & **Cullum, C.M.** (2019, November). Predictors of life expectancy after an Alzheimer's disease diagnosis in a national multi-center autopsy-confirmed sample. Poster presented at the 39th Annual National Academy of Neuropsychology Conference, San Diego, CA.
200. Kasitinon, D., Abraham, L., Bunt, S., Davenport, E., Sabo, T., **Cullum, C.M.**, & Bell, K. (2019, November). The associations between structural brain MRI findings and immediate and 3 month outcomes in children with concussion. American Academy of Physical Medicine and Rehabilitation (AAPM&R) Annual Assembly, San Antonio, TX.
201. *McClintock, S.M., Husain, M.M., **Cullum, C.M.**, Kallioniemi, E., Greer, T.L., & Lisanby, S.H. (2019, December). Cognitive control across the spectrum of major depressive disorder. Poster presented at the American College of Neuropsychopharmacology (ACNP) 58th Annual Meeting, Orlando, Florida.

202. Zynda A.J., Stokes, M.A., Chung, J.S., **Cullum, C.M.**, & Miller, S.M. (2020, January). How do learning disorders impact clinical measures following concussion? Abstract presented at the Pediatric Research in Sports Medicine Society (PRiSM) 7th Annual Meeting, Glendale, AZ.
203. Watterson, A., Bunt, S., Munro, C., Tarkenton, T., Miller, S., Sabo, T., Bell, K., Batjer, H., & **Cullum, C.M.** (2020, February). History of previous concussion prolongs symptom recovery following adolescent sport-related concussion. Poster presented at the Annual Meeting of the International Neuropsychological Society, Denver, CO.
204. *Presley, C., Schaffert, J., LoBue, C., Lacritz, L., Hart, J., & **Cullum, C.M.** (2020, February). Neuropsychological test data as a predictor of life expectancy in Alzheimer's Disease. Poster presented at the Annual Meeting of the International Neuropsychological Society, Denver, CO.
205. *Munro, C., Park, D., Rossetti, H., & **Cullum, C.M.** (2020, February). Initial validation of the head injury and exposure assessment data (HEAD) questionnaire: A novel method for assessment of mTBI history. Poster presented at the Annual Meeting of the International Neuropsychological Society, Denver, CO.
206. *Tarkenton, T., Hynan, L.S., Silver, C.H., Miller, S., Didehbani, N., Batjer, H., Bell, K., & **Cullum, C.M.** (2020, February). Source of concussion predicts persistent post-concussive symptoms in adolescents. Poster presented at the Annual Meeting of the International Neuropsychological Society, Denver, CO.
207. *Parker, A.N., Schaffert, J., Lacritz, L., Fields, L., LoBue, C., Didehbani, N., Nguyen, T., White, C., & **Cullum, C.M.** (2020, February). Progression of psychiatric symptoms in autopsy-confirmed Alzheimer's disease, mixed Alzheimer's disease and Lewy body disease, and pure Lewy body disease. Paper presented at the Annual Meeting of the International Neuropsychological Society, Denver, CO.
208. *Schaffert, J., LoBue, C., Didehbani, N., Hart, J., & **Cullum, C.M.** (2020, February). Neuropsychological functioning in elderly NFL retirees. Poster presented at the Annual Meeting of the International Neuropsychological Society, Denver, CO.
209. *Brickell, E., Whitford, A., Hodgins, J., & **Cullum, C.M.** (2020, February). Predicting conversion to Alzheimer's disease from normal cognition using machine learning techniques. Poster presented at the Annual Meeting of the International Neuropsychological Society, Denver, CO.
210. Le, T., Tomoto, T., Zhang, R., **Cullum, C.M.**, Bell, K., Madden, C., Dieppa, M., & Ding, K. (2020, April). Effects of aerobic exercise training on carotid arterial stiffness and brain health in traumatic brain injury. Poster presented at the American Academy of Neurology, April 2020, Toronto, Canada.
211. Meier, J., Berger, M., Hogan, T., Reisch, J., **Cullum, C.M.**, Lee, S.C., Skinner, C.S., Zeh, H., Brown, C.J., & Balentine, C.J. (2020, April). Local anesthesia may reduce complications in adults undergoing umbilical hernia repair. Abstract presented at the 2020 Association of VA Surgeons Annual Meeting, Virtual.
212. Scheel, N., Keller, J.N., Binder, E.F., Vidoni, E.D., Burns, J., Thomas, B., Kerwin, D.R., Vongpatanasin, W., **Cullum, C.M.**, Zhang, R., & Zhu, D.C. (2020, June). Resting-state fMRI noise

regression in multi-state studies of older adults with multiple vendors. Organization of Human Brain Mapping Annual Meeting, Montreal, Canada.

213. Carpenter, C.M., Zynda, A.J., Stokes, A.J., Chung, J.S., **Cullum, C.M.**, & Miller, S.M. (2020, July). The impact of learning disorders on clinical measures following concussion. Poster presented at the 8th Annual Conference of the Sports Neuropsychology Society, Virtual.
214. *Presley, C., Meredith-Duliba, T., Tarkenton, T., Stokes, M., Miller, S., Bell, K., Batjer, H., & **Cullum, C.M.** (2020, July). Acute concussive symptom profiles in adolescents and young adults with history of depression and anxiety. Poster presented at the 8th Annual Conference of the Sports Neuropsychology Society, Virtual.
215. *Tarkenton, T., Presley, C., Hynan, L.S., Miller, S., Silver, C.H., Didehbani, N., & **Cullum, C.M.** (2020, July). Post-traumatic stress symptoms in sport-related concussion and orthopedic injury: An initial comparison. Poster presented at the 8th Annual Conference of the Sports Neuropsychology Society, Virtual.
216. *Schaffert, J., Didehbani, N., LoBue, C., Hart, J., Jr., & **Cullum, C.M.** (2020, July). Neuropsychological functioning in cognitively normal and impaired aging NFL retirees. Poster presented at the 8th Annual Conference of the Sports Neuropsychology Society, Virtual. *Winner of the 2020 Sports Neuropsychology Student Poster Award
217. Bunt, S.C., Stokes, M., Olson, D., Vargas, B., Hicks, C., Heinzelmann, M., & **Cullum, C.M.** (2020, July). Exploratory use of pupillometry in patients with history of headache/migraine and concussion. Poster presented at the American Academy of Neurology Sports Concussion Conference, Virtual.
218. Stokes, M.A., Zynda, A.J., Chung, J.S., Silver, C.H., **Cullum, C.M.**, & Miller, S.M. (2020, July). Do learning disorders impact clinical measures following concussions? Presentation given to the American Academy of Neurology Sports Concussion Conference, Virtual.
219. *Fatima, H., Caze, T., Meredith-Duliba, T., David, N., Bunt, S.C., Hynan, L., LoBue, C., & **Cullum, C.M.** (2020, October). An effect of pre-injury factors on the relationship between severity of acute symptoms and sleep quality among recovered and non-recovered adolescents following concussion. Poster presented at the 40th Annual Conference of the National Academy of Neuropsychology Annual Conference, Virtual.
220. *Presley, C., Caze, T., Tarkenton, T., Stokes, M., Miller, S., Bell, K., Batjer, H.H., & **Cullum, C.M.** (2020, October). Post-concussive symptoms in adolescent athletes with premorbid psychiatric history: A matched case-control study. Poster presented at the 40th Annual Conference of the National Academy of Neuropsychology, Virtual.
221. *Tarkenton, T., Bunt, S.C., Hicks, C., Hynan, L.S., Rossetti, H., Didehbani, N., Silver, C.H., & **Cullum, C.M.** (2020, October). Predictors of recovery in elementary-age children at three months post-concussion. Poster presented at the 40th Annual Conference of the National Academy of Neuropsychology, Virtual.
222. *Tarkenton, T., Presley, C., Meredith-Duliba, T., Caze, T., Hynan, L.S., Didehbani, N., Silver, C.H., & **Cullum, C.M.** (2020, October). The contribution of psychological stress to adolescent post-

concussive symptoms across recovery. Paper presented at the 40th Annual Conference of the National Academy of Neuropsychology, Virtual.

223. *Parker, A.N., Hynan, L.S., Munro, C., Goette, W., Lacritz, L., & **Cullum, C.M.** (2020, October). A novel tool for the differential diagnosis of clinical Alzheimer's disease, mild cognitive impairment, and normal cognition: Development and validation. Paper presented at the 40th Annual Conference of the National Academy of Neuropsychology, October 2020, Virtual. *Received the UT Southwestern Faculty-Student Organization of Clinical Psychology Student Research Award.
224. *Wright, B., Juengst, S.B., Tarkenton, T., & **Cullum, C.M.** (2020, October). Differences in neurobehavioral symptom expression in adolescents following a sports-related versus other type of concussion. Poster presented at the American Congress of Rehabilitation Medicine (ACRM) Annual Conference, Atlanta, GA.
225. Gioia, G.A., Vaughan, C.G., Sady, M., Didehbani, N., Babikian, T., **Cullum, C.M.**, Giza, C., Lumba-Brown, A., Bloom, J., Chesnutt, J., Clugston, J., Ghajar, J., & Leddy, J. (2020, October). Defining concussion subtype treatment targets: Psychometric properties of the Concussion Symptom Subtypes Inventory (CSSI). Poster presented at the 16th International Child Neurology Congress/49th Annual Child Neurology Society Conjoint Meeting, San Diego, CA.
226. Gioia, G., Vaughan, C., Sady, M., **Cullum, C.M.**, Didehbani, N., Babikian, T., & Giza, C. (2020, October). Clinical definition of the academic effects of concussion: Psychometric properties of the Concussion Learning Assessment and School Survey-3 (CLASS3) Self-Report. Poster presented at the 16th International Child Neurology Congress/49th Annual Child Neurology Society Conjoint Meeting, San Diego, CA.
227. Worrall, H., Halloran, K., Chung, J.S., **Cullum, C.M.**, & Miller, S.M. (2020, October). Can demographics predict which athletes continue to play following a sport-related concussion? Poster presented at the American Academy of Pediatrics National Conference & Exhibition, Virtual.
228. *McClintock, S.M., Gregg, A., Kellner, C.G., **Cullum, C.M.**, Palka, J.M., Knapp, R.G., Dooley, M., Mueller, M., Teklehaimanot, A.A., Weiner, R.D., Bernhardt, E., Petrides, G., Husain, M.M., McCall, W.V., Young, R.C., Prudic, J., Rosenquist, P., & Lisanby, S.H. (2020, December). Acute effects of electroconvulsive therapy and venlafaxine on verbal learning and memory dimensions in older adults with major depressive disorder. Poster presented at the 59th Annual Meeting of the American College of Neuropsychopharmacology, Virtual.
229. Worrall, H.M., Miller, S.M., **Cullum, C.M.**, & Chung, J.S. (2021, January). Initial clinical presentation of pediatric patients with psychological disorders following concussion. Podium presentation for the Pediatric Research in Sports Medicine Society (PRiSM) 8th Annual Meeting, Virtual.
230. *Schaffert, J., LoBue, C., Hynan, L., Hart, J., Rossetti, H., Carlew, A., Lacritz, L., White, C., & **Cullum, C.M.** (2021, January). Predictors of life expectancy in autopsy-confirmed Alzheimer's disease. Poster presented at the Texas Alzheimer's Research and Care Consortium (TARCC) 2021 Scientific Symposium, Virtual.
231. Joshi, C., Sivaprakasam, K., Christley, S., hang, W., Logan, R., Lambracht-Washington, D., Rosenburg, R., **Cullum, C.M.**, Hitt, B., Barber, R., Greenberg, B., Cowell, L., Zhang, R.,

- Stowe, A., Huebinger, R., Kelley, B., & Monson, N. (2021, January). Evidence of elevated neurofilament light chains (NfL) in recently diagnosed AD patients with abnormal innate and adaptive immune profiling. Poster presented at the Texas Alzheimer's Research and Care Consortium (TARCC) 2021 Scientific Symposium, Virtual.
232. *Schaffert, J., Goette, W., Parker, A., Carlew, A., Lacritz, L., Rossetti, H., & **Cullum, C.M.** (2021, January). Neuropsychiatric symptoms over time in autopsy-confirmed Alzheimer's, Lewy body disease, and mixed pathology. Poster presented at the Texas Alzheimer's Research and Care Consortium (TARCC) 2021 Scientific Symposium, Virtual.
233. Meier, J.B., Stevens, A., Berger, M., Hogan, T., **Cullum, C.M.**, Zeh, H., Lee, S.C., Skinner, C.S., Brown, C.J., & Balentine, C. (2021, February). Racial and ethnic disparities in access to local anesthesia for inguinal hernia surgery. Abstract presented to the Texas Surgeons Summit, President's Session, Virtual.
234. *Meredith-Duliba, T., Schaffert, J., Didehbani, N., Hart, J., Rossetti, H., LoBue, C., & **Cullum, C.M.** (2021, February). Depressive symptoms and head injury exposure in cognitively normal retired NFL players. Poster presented at the 49th Annual Meeting of the International Neuropsychological Society, Virtual.
235. *Presley, C., Conley, M.A., Goette, W., & **Cullum, C.M.** (2021, February). Psycholinguistic predictors of item difficulty on the Boston Naming Test. Poster presented at the 49th Annual Meeting of the International Neuropsychological Society, Virtual.
236. *Fatima, H., Parker, A., Mokharti, B., Carlew, A.R., Lacritz, L., Schaffert, J., & **Cullum, C.M.** (2021, February). Functional ability questionnaire ratings predict time to nursing home placement in patients with Alzheimer's disease. Poster presented at the 49th Annual Meeting of the International Neuropsychological Society, Virtual.
237. *Parker, A., Carlew, A., Livingstone, J.R., **Cullum, C.M.**, & Lacritz L. (2021, February). Patient satisfaction with teleneuropsychological assessment and feedback across home and clinic settings. Poster presented at the 49th Annual Meeting of the International Neuropsychological Society, Virtual.
238. *Tarkenton, T., Silver, C.H., Miller, S., Burkhardt, S., Batjer, H., Bell, K., Didehbani, N., & **Cullum, C.M.** (2021, February). Post-injury symptomology following concussion versus orthopedic injury. Poster presented at the 49th Annual Meeting of the International Neuropsychological Society, Virtual.
239. *Schaffert, J., Didehbani, N., LoBue, C., Hart, J., Lacritz, L.H., Rossetti, H., Motes, M., & **Cullum, C.M.** (2021, February). Neuropsychological functioning in aging retired NFL players. Paper presented at the 49th Annual Meeting of the International Neuropsychological Society, Virtual.
240. Worrall, H.M., Cooper, S.B., Chung, J.S., **Cullum, C.M.**, & Miller, S.M. (2021, April). Clinical outcome measure differences between contact and limited-contact pediatric athletes following sport-related concussion. Oral research poster presentation for the American Medical Society for Sports Medicine's (AMSSM) 30th Annual Meeting, San Diego, CA.

241. Worrall, H.M., Chung, J.S., **Cullum, C.M.**, & Miller, S.M. (2021, April). Prior concussion history impacts specialist referral and outcomes in adolescents. Research podium presentation for the American Medical Society for Sports Medicine's (AMSSM) 30th Annual Meeting, San Diego, CA.
242. Meier, J., Stevens, A., Berger, M., Hogan, T., **Cullum, C.M.**, Zeh, H., Lee, S.C., Skinner, C.S., Brown, C.J., & Balentine, C.J. (2021, April). Use of local anesthesia for inguinal hernia repair has decreased over time in the VA system. Quickshot presentation for the 2021 Association of VA Surgeons (AVAS) Annual Meeting, Virtual.
243. *Conley, M., Schaffert, J., **Cullum, C.M.**, Hart, J., Didehbani, N. (2021, May). An exploratory study of race-adjusted normative data in former NFL players. Poster presented to the 9th Annual Sports Neuropsychology Society Symposium, Virtual.
244. Bunt, S.C., Presley, C., Tarkenton, T., Wilmoth, K., Didehbani, N., Stokes, M., Miller, S., Bell, K., Batjer, H., & **Cullum, C.M.** (2021, May). Concussion symptom reporting in sport-related concussion during the COVID-19 pandemic. Poster presented to the 9th Annual Sports Neuropsychology Society Symposium, Virtual.
245. Thomas, B.P., Tarumi, T., Wang, C., Zhu, D.C., Tomoto, T., **Cullum, C.M.**, Dieppa, M., Diaz-Arrastia, R., Bell, K., Madden, C., Zhang, R., & Ding, K. (2021, May). Hippocampal and anterior cingulate perfusion is associated with affective symptoms in chronic traumatic brain injury. Poster presented at the 2021 International Society for Magnetic Resonance in Medicine (ISMRM) & Society for MR Radiographers & Technologists (SMRT) Annual Meeting & Exhibition, Virtual.
246. Tarumi, T., Thomas, B.P., Wang, C., Zhu, D.C., Tomoto, T., **Cullum, C.M.**, Dieppa, M., Diaz-Arrastia, R., Bell, K., Madden, C., Zhang, R., & Ding, K. (2021, June). Effect of exercise training on the cerebral white matter integrity in chronic traumatic brain injury: A proof-of-concept study. Poster presented at The American College of Sports Medicine's (ACSM) 2021 Annual Meeting, Virtual.
247. Scheel, N., Tarumi, T., Tomoto, T., **Cullum, C.M.**, Zhang, R., & Zhu, D.C. (2021, June). Resting-state functional MRI signal fluctuations are correlated with brain amyloid- β deposition. Poster presented to the Organization for Human Brain Mapping (OHBM) 2021 Annual Meeting, Virtual.
248. Proskovec, A. Davenport, E, Rossetti, H., **Cullum, C.M.**, Longoria, A., Berry, J., & Maldjian J. (2021, June). The impact of mild cognitive impairment on neural oscillatory dynamics serving verbal working memory. Poster presented to the Organization of Human Brain Mapping (OHBM) 2021 Annual Meeting, Virtual.
249. Worrall, H.M., Chung, J.S., **Cullum, C.M.**, & Miller, S.M. (2021, July). Specialist referral and outcomes in adolescent athletes with prior concussion history. Poster presented at the American Academy of Neurology (AAN) Sports Concussion Conference, Virtual.
250. Worrall, H.M., Miller, S.M., **Cullum, C.M.**, & Chung, J.S. (2021, July). Impact of psychological disorders on clinical presentation of pediatric patients following a concussion. Poster presented at the American Academy of Neurology (AAN) Sports Concussion Conference, Virtual.
251. Heinzelmann, M., Stokes, M., Bunt, S., Didehbani, N., Miller, S., & **Cullum, C.M.** (2021, July). Impact of playing surface on concussion symptoms in young American football players. Poster

presented at the American Academy of Neurology (AAN) Sports Concussion Conference, July 2021, Virtual. *Identified as a “Top Abstract” of the conference

252. Worrall, H.M., Althoff, C.E., Miller, S.M., Chung, J.A., Stokes, M.A., Tow, S., **Cullum, C.M.**, & Jones, J.C. (2021, September). Differences in concussion-related characteristics and return-to-play in soccer positions. Poster presented to the 2021 Annual Conference of the Society of Clinical Research Associates (SOCRA), Virtual.
253. Worrall, H.M., Althoff, C.E., Miller, S.M., Chung, J.S., Stokes, M.A., Tow, S., **Cullum, C.M.**, & Jones, J.C. (2021, October). History of anxiety associated with head CT following sport-related concussion. Poster presented to the American Academy of Pediatrics (AAP) National Conference & Exhibition, Virtual.
254. Worrall, H.M., Althoff, C.E., Miller, S.M., Chung, J.S., Stokes, M.A., Tow, S., **Cullum, C.M.**, & Jones, J.C. (2021, October). Are there differences in concussion-related characteristics and return-to-play in soccer positions? Poster presented to the American Academy of Pediatrics (AAP) National Conference & Exhibition, Virtual.
255. Althoff, C.E., Worrall, H.M., Miller, S.M., Chung, J.S., Stokes, M.A., **Cullum, C.M.**, & Jones, J.C. (2021, October). Are there differences in reported symptoms and outcomes between pediatric patients with and without obsessive compulsive disorder after a concussion? Poster presented to the American Academy of Pediatrics (AAP) National Conference & Exhibition, Virtual.
256. Bray, M.J.C., Richey, L.N., Bryant, B.R., Rodriguez, C., Krieg, A., McCullough, G., Tsai, J., Tobolowsky, W., Jahed, S., **Cullum, C.M.**, LoBue, C., Ismail, Z., Yan, H., Lyketsos, C.G., & Peters, M.E., (2021, October). Mild behavioral impairment domains are associated with traumatic brain injury in all-cause dementia. Poster presented at the 146th Annual Meeting of the American Neurological Association (ANA), Virtual.
257. Proskovec, A.L., Davenport, E.M., Bell, N.M., Rossetti, H.C., **Cullum, C.M.**, Longoria, A., Berry, J.D., Maldjian, J.A. (2021, October). The impact of mild cognitive impairment on the neural dynamics serving verbal working memory: A magnetoencephalography study. Poster presented at the 146th Annual Meeting of the American Neurological Association (ANA), Virtual.
258. Patel, S.S., Schaffert, J., Carlew, A., Conley, M., Rossetti, H., Denney, D., **Cullum, C.M.**, & Lacritz, L. (2021, November). Trail Making Test normative data from the National Alzheimer’s Coordinating Center: A comparison of regression and non-regression methods. Poster presented at the 41st National Academy of Neuropsychology (NAN) Annual Conference, Washington, DC.
259. *Helphrey, J.H., Livingstone, J.R., Longoria, A.J., Conley, M.A., Sawyer, J.D., Carlew, A.R., LoBue, C., & **Cullum, C.M.** (2021, November). Reliability of the Oral Trail Making Test in a teleneuropsychology testing environment. Poster presented at the 41st National Academy of Neuropsychology (NAN) Annual Conference, Washington, DC.
260. *Meredith-Duliba, T. Longoria, A., Mokhtari, B., Hershberger, M., Champagne, T., Hart, J., LoBue, C. & **Cullum, C.M.** (2021, November). Effects of sex on concussion-related symptom reporting in a diverse adult clinical sample using the Texas Postconcussion Symptom Inventory. Poster presented at the 41st National Academy of Neuropsychology (NAN) Annual Conference, Washington, DC.

261. *Longoria, A.J., Mokhtari, B.K., Meredith-Duliba, T., Hershberger, M.A., Champagne, P., Hart, J., **Cullum, C.M.**, & LoBue, C. (2021, November). The Texas Postconcussion Symptom Inventory (TPSI): An exploratory factor analysis and reliability analysis. Poster presented at the 41st National Academy of Neuropsychology (NAN) Annual Conference, Washington, DC.
262. *Schaffert, J., Goette, W., Carlew, A.R., Parker, A., Patel, S., Lacritz, L., Rossetti, H., & **Cullum, C.M.** (2021, November). Neuropsychiatric symptoms over time in autopsy-confirmed Alzheimer's disease, Lewy body disease, and mixed pathology. Oral presentation for the 41st National Academy of Neuropsychology (NAN) Annual Conference, Washington, DC.
263. *Schaffert, J., Goette, W., LoBue, C., Didehbani, N., Hart, J., & **Cullum, C.M.** (2021, November). History of traumatic brain injury and the course of neuropsychiatric symptoms among those with autopsy-confirmed Alzheimer's disease. Poster presented at the 41st National Academy of Neuropsychology (NAN) Annual Conference, Washington, DC.
264. McClintock, S.M., Gregg, A.P., Kellner, C.H., **Cullum, C.M.**, Palka, J.M., Knapp, R.G., Dooley, M., Mueller, M., Teklehaimanot, A.A., Weiner, R.D., Bernhardt, E., Petrides, G., Husain, M.M., McCall, W.V., Young, R.C., Prudic, J., Rosenquist, P.B., & Lisanby, S.H. (2021, December). Baseline memory function affects memory outcome in older adults with major depressive disorder treated with acute course electroconvulsive therapy and venlafaxine. Abstract presented to the American College of Neuropsychopharmacology (ACNP) 59th Annual Meeting, San Juan, Puerto Rico.
265. Worrall, H.M., Miller, S.M., Chung, J.S., Stokes, M.A., Tow, S., **Cullum, C.M.**, & Jones, J.C. (2022, January). Injury characteristics between pediatric athletes who did and did not receive a CT scan following concussion. Podium presentation for the 9th Annual Pediatrics Research in Sports Medicine Society (PRISM) Meeting, Houston, TX.
266. Erdman, A.L., Ulman, S., Loewen, A., Worrall, H., Tulchin-Francis, K., Jones, J.C., Chung, J.S., Ellis, H.B., **Cullum, C.M.**, & Miller, S.M. (2022, January). Improvement in postural control following concussion in adolescent athletes: From clinical presentation to initiation of return to play. Podium presentation for the 9th Annual Pediatrics Research in Sports Medicine Society (PRISM) Meeting, Houston, TX.
267. Helphrey, J., Fatima, J., Parker, A., Longoria, A., Conley, M., Schaffert, J., Hart, H., Chiang, H.-S., **Cullum, C.M.**, & LoBue, C. (2022, February). Predicting time to loss of independence in Alzheimer's Disease. Paper presentation for the International Neuropsychological Society (INS) Annual Meeting, Virtual. *Winner of the UT Southwestern FOCUS Student Research Award
268. Goette, W., Schaffert, J., Carlew, A.R., Rossetti, H., Lacritz, L., & **Cullum, C.M.** (2022, February). Modeling item bias removes racial group differences on word list learning. Poster presented at the 50th Annual Conference of the International Neuropsychological Society (INS), Virtual.
269. *Schaffert, J., Didehbani, N., LoBue, C., Hart, J., Motes, M., Rossetti, H., Lacritz, L., & **Cullum, C.M.** (2022, February). No association between later-in-life neuropsychological functioning, age state playing tackle football, and total years played among older retired professional football players.

Poster presented at the 50th Annual Conference of the International Neuropsychological Society (INS), Virtual.

270. *Fatima, H., Schaffert, J., Hynan, L.S., LoBue, C., Parker, A., Helphrey, J., Goette, W., Lacritz, L., Hart, J., & **Cullum, C.M.** (2022, February). Predictors of time to nursing home placement among patients with dementia in the National Alzheimer's Coordinating Center database. Poster presented at the 50th Annual Conference of the International Neuropsychological Society (INS), Virtual.
271. *Presley, C., Goette, W., Wilmoth, K., Caze, T., Miller, S., Bell, K., Stokes, M., Didehbani, N., & **Cullum, C.M.** (2022, February). Predictors of recovery in adolescents with preexisting mental health problems following sports-related concussion. Paper presented at the 50th Annual Conference of the International Neuropsychological Society (INS), Virtual.
272. *Parker, A.N., McClintock, S.M., Nguyen, T., Hynan, L., Rossetti, H., & **Cullum, C.M.** (2022, February). Neuropsychological profiles and time to conversion from mild cognitive impairment to Alzheimer's disease. Poster presented at the 50th Annual Conference of the International Neuropsychological Society (INS), Virtual.
273. Gregg, A.P. McClintock, S.M., Kellner, C.H., **Cullum, C.M.**, Palka, J.M., Knapp, R.G., Dooley, M., Mueller, M., Teklehaimanot, A.A., Weiner, R.D., Bernhardt, E., Petrides, G., Husain, M.M., McCall, W.V., Young, R.C., Prudic, J., Rosenquist, P.B., & Lisanby, S.H. (2022, February). Acute verbal learning and memory component effects following combined electroconvulsive therapy and venlafaxine treatment in older adults with major depressive disorder. Poster presented at the 50th Annual Conference of the International Neuropsychological Society (INS), Virtual. *Winner of the UT Southwestern FOCUS Student Research Award
274. Allen, T.T., Hynan, L., Silver, C.H., Miller, S., Didehbani, N., & **Cullum, C.M.** (2022, February). Response to injury following adolescent concussion: An Orthopedic injury control design. Poster presented at the 50th Annual Conference of the International Neuropsychological Society (INS), Virtual.
275. Patel, S.S., Schaffert, J., Carlew, A., Rossetti, H., **Cullum, C.M.**, & Lacritz, L (2022, February). Association of memory scores to work choice performance. Poster presented at the 50th Annual Conference of the International Neuropsychological Society (INS), Virtual.
276. Shaikh, O., Wu, E., Maldjian, J., Yu, F., Brinson, Z., Lopez, C., Rossetti, H., **Cullum, C.M.**, Scherer, P.E., & Berry, J.D. (2022, March). Prospective association between adiponectin levels with neurocognitive and neuroimaging outcomes: Findings from the Dallas Heart Study. Poster presented at the American Heart Association's Epidemiology and Prevention/Lifestyle and Cardiometabolic Health 2022 Scientific Sessions, Chicago, IL.
277. Worrall, H.M., Althoff, C.E., Miller, S.M., Jones, J.C., Stokes, M.A., Tow, S., **Cullum, C.M.**, & Chung, J.S. (2022, April). Concussion trends in pediatric athletes presenting to outpatient clinics pre- and post-COVID-19 pandemic shutdown. Poster presented at the American Medical Society for Sports Medicine's (AMSSM) 31st Annual Meeting, Austin, TX.
278. Worrall, H.M., Althoff, C.E., Miller, S.M., Chung, J.S., Stokes, M.A., Tow, S., **Cullum, C.M.**, & Jones, J.C. (2022, April). Anxiety history and injury characteristics among young athletes who did and did not receive a CT scan after a concussion. Poster presented at the American Medical Society for Sports Medicine's (AMSSM) 31st Annual Meeting, Austin, TX.

279. Althoff, C.E., Worrall, H.M., Chung, J.S., Stokes, M.A., Tow, S., Miller, S.M., **Cullum, C.M.**, & Jones, J.C. (2022, April). Does time of season impact concussion presentation and outcomes in youth football athletes? Poster presented at the American Medical Society for Sports Medicine's (AMSSM) 31st Annual Meeting, Austin, TX.
280. Bunt, S.C., Didehbani, N., Stokes, M., Miller, S., Bell, K., & **Cullum, C.M.** (2022, April). Initial symptoms, pre-existing emotional factors, and symptoms of stress during recovery from concussion. Abstract submitted to the Sports Neuropsychological Society's (SNS) 10th Annual Concussion Symposium, Dallas, TX.
281. Conley, M., Schaffert, J., **Cullum, C.M.**, Hart, J., & Didehbani, N. (2022, April). Influence of different normative reference standards among cognitively normal former NFL players. Abstract submitted to the Sports Neuropsychological Society's 10th Annual Concussion Symposium, Dallas, TX.
282. Schaffert, J., LoBue, C., Wilmoth, K., Didehbani, N., Hart, J., & **Cullum, C.M.** (2022, April). Age, head-injury exposure, and neurocognitive functioning among older NFL retirees. Abstract submitted to the Sports Neuropsychological Society's (SNS) 10th Annual Concussion Symposium, Dallas, TX.
283. Heinzelmann, M., Stokes, M., Bunt, S., Didehbani, N., Miller, S., Hynan, L.S., & **Cullum, C.M.** (2022, May). Impact of playing surface on post-concussive symptoms in young American football players. Abstract presented at the 2022 UT Southwestern Department of Neurology Research Day, Dallas, TX.
284. Schaffert, J., Goette, W., Didehbani, N., LoBue, C., Lacritz, L., Hart, J., Rossetti, H., & **Cullum, C.M.** (2022, May). The impact of traumatic brain injury on the course of neuropsychiatric symptoms in autopsy-confirmed Alzheimer's disease. Poster presented at the Texas Alzheimer's Research Care & Consortium (TARCC) 2022 Scientific Symposium, Austin, TX.
285. Schaffert, J., Didehbani, N., LoBue, C., Hart, J., Lacritz, L., Rossetti, H., & **Cullum, C.M.** (2022, May). Neuropsychological functioning and head-injury exposure in aging professional football players. Poster presented at the Texas Alzheimer's Research Care & Consortium (TARCC) 2022 Scientific Symposium, Austin, TX.
286. Bray, M., Bryant, B., Esagoff, A., Richey, L., Rodriguez, C., Krieg, A., **Cullum, C.M.**, LoBue, C., Ismail, Z., & Peters, M. (2022, June). Traumatic brain injury alters presentation of mild behavioral impairment domains across progression of all-cause dementia. Poster presented at the 30th European Congress of Psychiatry, Virtual.
287. Longoria, A.J., Brinson, Z.S., Carlew, A.R. **Cullum, C.M.**, De Lemos, J.A., Goette, W., Lacritz, L.H., & Rossetti, H.C. (2022, July). Allostatic load and the influence of economic adversity and neighborhood disadvantage on cognitive function in a multiethnic cohort. Poster presented at the Alzheimer's Association International Conference (AAIC), San Diego, CA. *Winner of the UT Southwestern FOCUS Student Research Award
288. Scheel, N., Keller, J.N., Binder, E.F., Vidoni, E.D., Burns, J., Stowe, A.M., Kerwin, D.R., Vongpatanasin, W., **Cullum, C.M.**, Zhang, R., & Zhu, D.C. (2022, July). Introducing rrAD420, an

anatomical template and multi-modal atlas for older adults. Poster presented at the Alzheimer's Association International Conference (AAIC), San Diego, CA.

289. Marmarelis, V., Billinger, S.A., Chui, H.C., Joe, E.B., Shin, D., Cardim, D., Hashem, S., Aaron, S.E., **Cullum, C.M.**, Kelly, B., & Zhang, R. (2022, August). Impairment of cerebral CO2 dynamic vasoreactivity in MCI & AD patients: A multi-center study of cerebral flow regulation. Poster presented at the Alzheimer's Association International Conference (AAIC), San Diego, CA.
290. Marmarelis, V., Billinger, S.A., Chui, H.C., Joe, E.B., Shin, D., Cardim, D., Hashem, S., Aaron, S.E., **Cullum, C.M.**, Kelley, B.J., & Zhang, R. (2022, August). Multi-center study reveals impairment of cortical tissue oxygenation during rising blood CO2 tension in MCI and AD patients. Poster presented at the Alzheimer's Association International Conference (AAIC), San Diego, CA.
291. Goette, W., Carlew, A., Schaffert, J., Rossetti, H., Lacritz, L., & **Cullum, C.M.** (2022, August). Identifying social inequities impacting racial group differences in list learning. Poster presented to the American Psychological Association's (APA) Annual Convention, Minneapolis, MN. *Winner of the Blue Ribbon Award for best student poster from APA Division 40 Society for Clinical Neuropsychology.
292. Helphrey, J.H., Fatima, H., Conley, M., Sawyer, J., Schaffert, J., Palka, J., Rossetti, H., Carlew, A., **Cullum, C.M.**, Lacritz, L., Hart, J., & LoBue, C. (2022, October). Predicting time to loss of independent living in Alzheimer's clinical syndrome. Poster presentation to the National Academy of Neuropsychology (NAN) 42nd Annual Conference, Denver, CO.
293. Schaffert, J., Goette, W., Fatima, H., LoBue, C., Carlew, A., Rossetti, H., Lacritz, L., & **Cullum, C.M.** (2022, October). Executive functioning is an important predictor of life expectancy in those with all-cause dementia. Oral paper presentation to the National Academy of Neuropsychology (NAN) 42nd Annual Conference, Denver, CO.
294. Longoria, A. Brinson, Z.S., Carlew, A.R., **Cullum, C.M.**, De Lemos, J.A., Goette, W., Lacritz, L.H., Yu, F.F., & Rossetti, H.C. (2022, October). The association of neighborhood trust and violence with white matter integrity in a diverse sample. Poster presentation for the National Academy of Neuropsychology (NAN) 42nd Annual Conference, Denver, CO.
295. Brenner, M., Worrall, H.M., Althoff, C.E., Miller, S.M., Jones, J.C., Stokes, M., **Cullum, C.M.**, & Chung, J.S. (2022, October). Concussion injury and management disparities among varying populations of young athletes. Poster presented to the American Academy of Pediatrics (AAP) National Conference and Exhibition, Anaheim, CA.
296. Althoff, C.E., Worrall, H.M., Jones, J.C., Brenner, M., Chung, J.S., Stokes, M.A., Didehbani, N., **Cullum, C.M.**, & Miller, S.M. (2022, October). Differences between presentation and outcomes of sport-related concussions in public and private school athletes. Podium presentation for the American Academy of Pediatrics (AAP) National Conference and Exhibition, Anaheim, CA. *Received 2nd place for the Oded Bar-Or Award for Best Research Podium Presentation from the AAP Council on Sports Medicine and Fitness.
297. Bunt, S.C., Wilmoth, K., Didehbani, N., Stokes, M., Miller, S.M., Hynan, L.S., Bell, K., & **Cullum, C.M.** (2022, October). Emotional factors associated with elevated symptoms of post-traumatic stress during recovery from sports related concussion. Poster presentation for the 6th International Consensus Conference on Concussion in Sport, Amsterdam, Netherlands.

298. Oldham, J.R., Bowman, T.G., Beidler, E., Campbell, T.R., Smetana, R.M., Munce, T., **Cullum, C.M.**, Cifu, D.X. & Resch, J.E. (2022, October). Post-concussion activity and risk subsequent of injury in collegiate athletes: A LIMBIC MATARS Consortium investigation. Poster presentation for the 6th International Consensus Conference on Concussion in Sport, Amsterdam, Netherlands.
299. Resch, J.E., Wilmoth, K., Beidler, E., Broshek, D.K., Munce, T., Kelshaw, P., Bowman, T., **Cullum, C.M.**, & Cifu, D. (2022, October). Sport Concussion Reporting and Recovery Related to Sex and Access to a Dedicated Athletic Trainer: A LIMBIC MATARS Consortium Investigation. Poster presentation for the 6th International Consensus Conference on Concussion in Sport, Amsterdam, Netherlands.
300. Bowman, T., Oldham, J., Beidler, E., Campbell, T., Munce, T., Smetana, R., Diehmani, N., **Cullum, C.M.**, Kelshaw, T., Resch, J., & Cifu, D. (2022, October). Exercise activity and recovery following concussion in collegiate athletes: A LIMBIC MATARS Consortium investigation. Poster presentation for the 6th Edition of the International Consensus Conference on Concussion in Sport, Amsterdam, The Netherlands.
301. Valentine, V., Didehmani, N., Munce, T., Kelshaw, P., Oldham, J., Bowman, T., **Cullum, C.M.**, Higgins, K., Cifu, D., & Resch, J. (2022, October). The influence of attention deficit/hyperactivity disorder on recovery from sport concussion among collegiate athletes in the United States: A LIMBIC MATARS Consortium investigation. Poster presentation for the 6th Edition of the International Consensus Conference on Concussion in Sport, Amsterdam, The Netherlands.
302. Kaser, A., Schaffert, J., **Cullum, C.M.**, Jiménez-Raboso, J., de la Guardia, P., Gabirondo, P., Coca, A.J., & Lacritz, L. (2023, January). Preliminary exploration of novel speech analysis technique to detect cognitive impairment in a Spanish population. Poster presentation for the Texas Alzheimer's Research and Care Consortium (TARCC) annual scientific symposium, Austin, TX.
303. , L., Chilukuri, S., Bell, N., Rossetti, H., **Cullum, C.M.**, Maldjian, J., Berry, J., Davenport, E., & Proskovec, A. (2023, January). Healthy aging impacts the oscillatory dynamics underlying verbal working memory performance. Poster presentation for the Texas Alzheimer's Research and Care Consortium (TARCC) annual scientific symposium, Austin, TX.
304. Schaffert, J., Goette, W., Fatima, H., LoBue, C., Carlew, A., Rossetti, H., Lacritz, L., & **Cullum, C.M.** (2023, January). Executive functioning is an important predictor of life expectancy in those with all-cause dementia. Poster presentation for the Texas Alzheimer's Research and Care Consortium (TARCC) annual scientific symposium, Austin, TX.
305. Longoria, A., Brinson, Z., Carlew, A.R., **Cullum, C.M.**, De Lemos, J.A., Goette, W., Lacritz, L.H., Yu, F.F., & Rossetti, H.C. (2023, January). The association of neighborhood trust and violence with white matter integrity in a diverse sample. Poster presentation for the Texas Alzheimer's Research and Care Consortium (TARCC) annual scientific symposium, Austin, TX.
306. Chilukuri, S., Bell, N.B., Rossetti, H., **Cullum, C.M.**, Maldjian J.A., Berry, J., Davenport, E.M., & Proskovec, A. (2023, January). Assessing the external validity of a magnetoencephalography-based verbal working memory task in cognitively healthy adults. Poster presentation for the Texas Alzheimer's Research and Care Consortium (TARCC) annual scientific symposium, Austin, TX.

307. Conley, M., Schaffert, J., Longoria, A., Helphrey J., **Cullum, C.M.**, & Lacritz, L. (2023, January). Not normal but not MCI: Course of memory over time. Poster presentation for the Texas Alzheimer's Research and Care Consortium (TARCC) annual scientific symposium, Austin, TX.
308. Helphrey, J., Palka, J., Rossmnago, J., Fatima, H., Conley, M., Longoria, A., Sawyer, J., Schaffert, J., Carlew, A., **Cullum, C.M.**, & Lacritz., L. (2023, January). Machine learning algorithm to predict duration to full time care after Alzheimer's disease diagnosis. Poster presentation for the Texas Alzheimer's Research and Care Consortium (TARCC) annual scientific symposium, Austin, TX.
309. Doggett, H.M., Hynan, L.S., Silver, C.H., Ahmed, D., Tamez, I., Shurtz, L., **Cullum., C.M.**, & Stokes, M. (2023, February). Sex differences in psychological features in adolescents after concussion. Poster presentation for the 51st Annual North American Meeting of the International Neuropsychological Society (INS), San Diego, CA.
310. Bunt, S., Didehbani, N., Silver, C.H., Hynan, L.S., Wadsworth, H., Fatima, H., Hicks, C., Stokes, M., Miller, S.M., Bell, K., & **Cullum, C.M.** (2023, February). Sex and race/ethnicity in reporting of lingering concussion symptoms by adolescents. Poster presentation for the 51st Annual North American Meeting of the International Neuropsychological Society (INS), San Diego, CA.
311. Goette, W., Fatima, H., Schaffert, J., Carlew, A.R., Rossetti, H., Lacritz, L.H., & **Cullum, C.M.** (2023, February). Bayesian logistic regression bias adjustment for data observed without a gold standard: A simulation study of clinical Alzheimer's disease diagnoses. Poster presentation for the 51st Annual North American Meeting of the International Neuropsychological Society (INS), San Diego, CA.
312. Goette, W., Schaffert, J., Carlew, A., Denney, D., Rossetti, H., **Cullum, C.M.**, & Lacritz, L.H. (2023, February). Separating memory impairment from other neuropsychological deficits on the CVLT-II. Paper presentation for the 51st Annual North American Meeting of the International Neuropsychological Society (INS), San Diego, CA.
313. Helphrey, J.H., Palka, J., Rossmango, J., Fatima, H., Conley, M., Longoria, A., Sawyer, J.D., Schaffert, J., Carlew, A., **Cullum, C.M.**, Lacritz, L., Hart, J., Chiang, H., Nguyen, T., Khera, A., & LoBue, C. (2023, February). Machine learning algorithm to predict duration to full time care after Alzheimer's disease diagnosis. Poster presentation for the 51st Annual North American Meeting of the International Neuropsychological Society (INS), San Diego, CA.
314. Kaser, A., Schaffert, J., **Cullum, C.M.**, Jiménez-Raboso, J., de la Guardia, P., Gabirondo, P., Coca, A.J., & Lacritz, L. (2023, February). Preliminary exploration of novel speech analysis technique to detect cognitive impairment in a Spanish population. Poster presentation for the 51st Annual North American Meeting of the International Neuropsychological Society (INS), San Diego, CA.
315. Fatima, H., Schaffert, J., Carlew, A., Goette, W., Helphrey, J., Lacritz, L., Rossetti, H., & **Cullum, C.M.** (2023, February). The utility of global versus domain-specific neuropsychological test score dispersion as markers of cognitive decline. Poster presentation for the 51st Annual North American Meeting of the International Neuropsychological Society (INS), San Diego, CA.
316. Conley, M., Schaffert, J., Longoria, A., Helphrey, J., **Cullum, C.M.**, & Lacritz, L. (2023, February). Not normal but not MCI: Course of memory over time. Poster presentation for the 51st

Annual North American Meeting of the International Neuropsychological Society (INS), San Diego, CA.

317. Schaffert, J., Chiang, H.-S., Fatima, H., LoBue, C., Hart, J., & **Cullum, C.M.** (2023, February). Traumatic brain injury does not alter the course of neurocognitive functioning later in life. Paper presentation for the 51st Annual North American Meeting of the International Neuropsychological Society (INS), San Diego, CA.
318. LoBue, C., Didehbani, N., Chiang, H.-S., Hart, J., Helpfrey, J., Conley, M., Smernoff, E., Lacritz, L., Reese, C., **Cullum, C.M.**, Marshall, C., Nguyen, T., Kelley, B.J., Khera, A., Frolov, A., Martinez, N., & Logan, R. (2023, February). Preliminary evidence of a therapeutic effect of electrical neuromodulation on cognitive deficits in patients with mild cognitive impairment. Poster presentation for the 51st Annual North American Meeting of the International Neuropsychological Society (INS), San Diego, CA.
319. Fox-Fuller, J.T., Sunderaraman, P., **Cullum, C.M.**, & Quiroz, Y.T. (2023, February). Looking in the webcam reflection: A scoping review of videoconferencing-based teleneuropsychological assessment since the start of the COVID-19 pandemic. Poster presentation for the 51st Annual North American Meeting of the International Neuropsychological Society (INS), San Diego, CA.
320. Fatima, H., Nguyen, T.P., Carlew, A., **Cullum, C.M.**, White, J., & Ruchinskas, R. (2023, February). The proportion of patients with cerebrospinal fluid biomarkers consistent with Alzheimer's disease in a cohort with suspected normal pressure hydrocephalus. Poster presentation for the 51st Annual North American Meeting of the International Neuropsychological Society (INS), San Diego, CA.
321. Worrall, H., Podvin, C., Althoff, C.E., Miller, S.M., Chung, J.S., Stokes, M.A., Sugimoto, D., **Cullum, C.M.**, & Jones, J.C. (2023, February). Position comparison of sport-related concussions in female youth soccer players. Poster presented to the 10th Annual Pediatrics Research in Sports Medicine Society (PRiSM) Meeting, Denver, CO.
322. Ahmed, D., Holcomb, J., Srivastava, P., Davenport, E., Maldjian, J., **Cullum, C.M.**, & Yu, F. (2023, April). Distinguishing between cognitively impaired and unimpaired adults using fMRI graph theory. Oral presentation for the 61st American Society of Neuroradiology (ASNR) annual meeting, Chicago, IL.
323. Beitchman, J.A., Jones, J., Didehbani, N., Chung, J., Miller, S.M., Stokes, M. & **Cullum, C.M.** (2023, April). Endophenotype presentation of athletes with concussion contingent upon sex and time since injury. Podium presentation for the American Medical Society for Sports Medicine's (AMSSM) Annual Meeting, Phoenix, AZ.
324. Mikhail, D., Muzaffar, O., Hynan, L., **Cullum, C.M.**, & Miller, S. (2023, April). A longitudinal evaluation of differences between first and second concussion among pediatric patients. Podium presentation for the American Medical Society for Sports Medicine's (AMSSM) Annual Meeting, Phoenix, AZ.
325. Beitchman, J.A., Jones, J., Chung, J., Didehbani, N., Miller, S., **Cullum, C.M.**, & Stokes, M. (2023, May). Endophenotypes presentation of athletes with concussion contingent on sex and time since injury. Poster presentation for the Pediatric Residency Program Research Day, Dallas, TX.

326. Woods, C., Hicks, C., Bunt, S.C., Stokes, M., Tamez, I., Hynan, L.S., Didehbani, N., Miller, S.L., Bell, K., & **Cullum, C.M.** (2023, May). Association of resilience with academic and social concerns in school aged children with concussions. Poster presented at the Sports Neuropsychology Society (SNS) 2023 Symposium, Denver, CO.
327. Schaffert, J., Doggett, H.M., Didehbani, N., LoBue, C., & **Cullum, C.M.** (2023, May). Chronic traumatic encephalopathy concerns among aging amateur football versus non-football players: Preliminary data from CLEAATS. Poster presented at the Sports Neuropsychology Society (SNS) 2023 Symposium, Denver, CO.
328. Shurtz, L., Bunt, S.C., Chowdhury, S.K., Didehbani, N., Stokes, M., Miller, S.M., Bell, K.R., & **Cullum, C.M.** (2023, May). Resilience and school/social/home life disruptions during recovery in concussed adolescents. Poster presented at the Sports Neuropsychology Society (SNS) 2023 Symposium, Denver, CO.
329. Ahmed, D., Holcomb, J., Srivastava, P., Davenport, E., Maldjian, J., **Cullum, C.M.**, & Yu, F. (2023, May). Distinguishing between cognitively impaired and unimpaired adults using fMRI graph theory. Scientific podium presentation for the American Society of Neuroradiology (ASNR) Annual Meeting, Chicago, IL. https://www.asnr.org/wp-content/uploads/2023/07/ASNR23-Proceedings_07.05.23.pdf
330. Suzman, E., Podvin, C., Chung, J., Miller, S., Didehbani, N., **Cullum, C.M.**, & Jones, J. (2023, June). Differences in concussion profile by age and sport in adolescent female athletes. Poster presented to the Female Athlete Conference, Boston, MA.
331. Beitchman, J.A., Jones, J., Didehbani, N., Chung, J., Miller, S., **Cullum, C.M.**, & Stokes, M. (2023, June). Endophenotype presentation of athletes with concussion contingent upon sex and time since injury. Poster presented to the National Neurotrauma Society, Austin, TX.
332. Gabirondo, P., Coca, A., Kaser, A., Schaffert, J., **Cullum, C.M.**, Jiménez Raboso, J., de la Guardia, P., & Lacritz, L. (2023, July). A novel sociodemographically-neutral speech analysis algorithm to detect cognitive impairment in a Spanish population. Poster presented at the Alzheimer's Association International Conference (AAIC), Amsterdam, Netherlands. <https://alz.confex.com/alz/2023/meetingapp.cgi/Paper/77629>
333. Shurtz, L., Bunt, S.C., Chowdhury, S.K., Didehbani, N., Stokes, M., Miller, S.M., Bell, K.R., & **Cullum, C.M.** (2023, October). Investigating the relationship between the Brief Resilience Scale (BRS) and screening measures of anxiety, depression, and emotional symptoms in adolescents with concussion. Poster presentation to the 2023 National Academy of Neuropsychology (NAN) Annual Conference, Philadelphia, PA.
334. Adhikari, A., Brooks, J., Watson, K., Morris, E., LoBue, C., Motes, M., **Cullum, C.M.**, Hart, J., Jr., & Chiang, H.-S. (2023, October). Self-reported loss of consciousness predicts executive functions in veterans with a history of traumatic brain injury. Poster presentation to the 2023 National Academy of Neuropsychology (NAN) Annual Conference, Philadelphia, PA.
335. Cabrera, H., Hephrey, J.H., Neaves, S., Ahmed, D., Chiang, H.-S., McClintock, S., **Cullum, C.M.**, Hart, J., Jr., Didehbani, N., & LoBue, C. (2023, October). Neuropsychological improvement in amnesic mild cognitive impairment following noninvasive transcranial electrical stimulation: A case

report. Poster presentation to the 2023 National Academy of Neuropsychology (NAN) Annual Conference, Philadelphia, PA.

336. Fatima, H., Schaffert, J., Lacritz, L., & **Cullum, C.M.** (2023, October). Cognitive test score dispersion vs. traditional memory composite scores: Predicting mild cognitive impairment (MCI) and dementia among cognitively impaired, not MCI. Poster presentation to the 2023 National Academy of Neuropsychology (NAN) Annual Conference, Philadelphia, PA.
337. Neaves, S., Helphrey, J., Cabrera, H., Lacritz, L., Schaffert, J., Smernoff, E., Logan, R., Nguyen, T., Khera, A., Hart, J., Jr., **Cullum, C.M.**, & LoBue, C. (2023, October). History of mild traumatic brain injury is not associated with worse neuropsychological functioning in amnesic mild cognitive impairment. Poster presentation to the 2023 National Academy of Neuropsychology (NAN) Annual Conference, Philadelphia, PA.
338. Rosario Nieves, E., Rosenstein, L.D., Zaldua, C., Hernando, X., Gabirondo, P., Lacritz, L., Kaser, A.N., & **Cullum, C.M.** (2023, October). Impact of Spanish dialect on artificial intelligence in assessing expressive language. Poster presentation to the 2023 National Academy of Neuropsychology (NAN) Annual Conference, Philadelphia, PA, October 2023.
339. Schaffert, J., LoBue, C., Chiang, H.-S., Peters, M., & **Cullum, C.M.** (2023, October). Traumatic brain injury characteristics are not related to neurocognitive decline in older adults: A nationwide longitudinal cohort study. Oral paper presentation to the 2023 National Academy of Neuropsychology (NAN) Annual Conference, Philadelphia, PA.
340. Ahmed, D., Helphrey, J., Cabrera, H., Neaves, S., McClintock, S., Hart, J., Chiang, H., Lacritz, L., **Cullum, C.M.**, & LoBue, C. (2023, October). Preliminary neuropsychological outcomes in a randomized controlled trial of high-definition transcranial direct current stimulation in Alzheimer's Clinical Syndrome. Poster presentation to the 2023 National Academy of Neuropsychology (NAN) Annual Conference. Philadelphia, PA.
341. Adhikari, A., Brooks, J., Watson, K., Morris, E.E., LoBue, C., Motes, M., **Cullum, C.M.**, Hart, Jr., J., & H.-S. Chiang. (2023, October). Self-reported loss of consciousness predicts executive function in veterans with a history of traumatic brain injury. Poster presentation to the 2023 National Academy of Neuropsychology (NAN) Annual Conference. Philadelphia, PA.
342. Turner, J.A., Tubi, M.A., Conti, P.S., Joe, E.B., Lepping, R.J., Hazen, E., Shin, D.C., **Cullum, C.M.**, Kelley, B.J., Zhang, R., Billinger, S.A., Chui, H.C., Marmarelis, V.Z., & Braskie, M.N. (2023, November). Dynamic vasomotor reactivity, white matter hyperintensity volume, and cognitive performance in cognitively impaired versus unimpaired older adults. Poster presentation to the Society for Neuroscience (SfN) 2023 annual meeting, Washington, D.C.
343. Erdman, A.L., Ulman, S., Loewen, A., Jones, J.C., Ellis, H.B., Chung, J.S., **Cullum, C.M.**, & Miller S.M. (2024, January). The effect of fatigue protocol on cognitive and functional performance in adolescents following concussion. Podium presentation for the Pediatric Research in Sports Medicine Society (PRiSM) 11h Annual Meeting, Anaheim, CA.
344. Bunt, S., Shurtz, L., Hynan, L.S., Tamez, I., Silver, C.H., Didehbani, N., Stokes, M., Miller, S.M., Bell, K., & **Cullum, C.M.** (2024, February). Association of Attention-Deficit/Hyperactivity Disorder with Academic and Social Concerns during Recovery in School Aged Children with

Concussion. Poster presentation to the 52nd Annual Meeting of the International Neuropsychological Society, New York City, NY.

345. Shurtz, L., Bunt, S.C., Schaffert, J., Chowdhury, S.K., Doggett, H., Tamez, I., Didehbani, N., LoBue, C., & **Cullum, C.M.** (2024, February). Chronic traumatic encephalopathy concerns among older female former collegiate athletes. Poster presentation to the 52nd Annual Meeting of the International Neuropsychological Society, New York City, NY.
346. Neaves, S., Helphrey, J., Cabrera, H., **Cullum, C.M.**, Lacritz, L., Hart, J., & LoBue, C. (2024, February). Preliminary investigation of a history of mild traumatic brain injury in relation to cognition among older Latinos. Poster presentation to the 52nd Annual Meeting of the International Neuropsychological Society, New York City, NY.
347. Helphrey, J., Hart, J. Jr., Peters, M.E., McClintock, S.M., Thakkar, V., Lacritz, L., **Cullum, C.M.**, & LoBue, C. (2024, February). FDA-approved medications for Alzheimer's clinical syndrome do not interfere with cognitive improvement after noninvasive brain stimulation. Poster presentation to the 52nd Annual Meeting of the International Neuropsychological Society, New York City, NY.
348. Chiang, H.-S., Kraut, M., Motes, M., LoBue, C., **Cullum, C.M.**, & Hart, Jr., J. (2024, February). Event-related potentials during Go/NoGo tasks predict neuropsychological functioning in veterans with chronic symptoms from traumatic brain injury. Poster presentation to the 52nd Annual Meeting of the International Neuropsychological Society, New York City, NY.
349. Iyengar, N.K., Schaffert, J., LoBue, C., Peters, M.E., Chiang, H.-S., Hart, J., & **Cullum, C.M.** (2024, February). The impact of traumatic brain injury history on longitudinal functional decline in older individuals with and without mild cognitive impairment: A case-control study. Poster presentation to the 52nd Annual Meeting of the International Neuropsychological Society, New York City, NY.
350. Kaufman, J.R., Fatima, H., Lacritz, L., & **Cullum, C.M.** (2024, February). Short form (30-second) Phonemic Fluency in Older Adults: As good as the standard?. Poster presentation to the 52nd Annual Meeting of the International Neuropsychological Society, New York City, NY.
351. Presley, C., Rossetti, H., Lacritz, L., Hart, J., & **Cullum, C.M.** (2024, February). Development and Initial Validation of a New Naming Task: The Southwestern Item Fluency Test (SWIFT). Poster presentation to the 52nd Annual Meeting of the International Neuropsychological Society, New York City, NY.
352. Soto, C., Nandy, K., Lacritz, L., **Cullum, C.M.**, Dewey, Jr., R.B., Ryman, S., Husain, M.M., Kaufman, J., Bernstein, I.H., & McClintock, S.M. (2024, February). Limited Association of the NIH Toolbox Cognition Battery and Standard Neuropsychological Measures in Patients with Parkinson Disease. Poster presentation to the 52nd Annual Meeting of the International Neuropsychological Society, New York City, NY.
353. Longoria, A.J., Kaser, A.N., Goette, W., Rossetti, H.C., **Cullum, C.M.**, & Lacritz, L.H. (2024, February). Perceived psychosocial disadvantage predicts cognitive impairment in a preliminary 10-year follow-up to the Dallas Heart Study. Poster presentation to the 52nd Annual Meeting of the International Neuropsychological Society, New York City, NY.

354. Goette, W., Rossetti, H., Hynan, L., **Cullum, C.M.**, & Lacritz, L. (2024, February). Overlooked effects of biases in assessments: Implications of pervasive racial bias on the CERAD List Learning Test. Poster presentation to the 52nd Annual Meeting of the International Neuropsychological Society, New York City, NY.
355. Bivans, S., Beitchman, J.A., Hicks, C., Woods, C., **Cullum, C.M.**, & Stokes, M. (2024, April). An analysis on how socioeconomics and geographical factor influence recognition of sport related concussion in the Lone Star State. Poster presentation to the American Academy of Neurology (AAN), Denver, CO.
356. McGinley, J., Van Pelt, B., Chung, J., Stokes, M., Jones, J., **Cullum, C.M.**, & Miller, S. (2024, April). Youth report similar concussion symptom clearance between the school year and summer break. Poster presentation to the American Medical Society of Sports Medicine (AMSSM) Annual Meeting, Baltimore, MD.
357. Mai, D., Lunardi, N., Thornton, M., Bramos, A., Hitzeman, A., Macdonald, C., Skinner, C., Brown, C., Marten, E.L., Fisher, K., Makris, K., Machado Heredia, M.L., Thornton, M., Berger, M., **Cullum, C.M.**, Lee, S., Pham, T.H., & Balentine, C. (2024, April). Provider and VA leadership perspectives on implementation strategies for boarder use of local anesthesia for hernia surgeries in the VA. Poster presentation to the Association of VA Surgeons Annual Meeting, Miami, FL.
358. Lunardi, N., Thornton, M., Bramos, A., Hitzeman, A., Macdonald, C., Skinner, C., Brown, C., Mai, D., Marten, E.L., Fisher, K., Makris, K., Machado Heredia, M.L., Thornton, M., Berger, M., **Cullum, C.M.**, Lee, S., Pham, T.H., & Balentine, C. (2024, April). Identifying barriers and motivators to increase clinical trial participation for older veterans. Poster presentation to the Association of VA Surgeons Annual Meeting, Miami, FL.
359. Lunardi, N., Thornton, M., Bramos, A., Hitzeman, A., Macdonald, C., Skinner, C., Brown, C., Mai, D., Marten, E.L., Fisher, K., Makris, K., Machado Heredia, M.L., Thornton, M., Berger, M., **Cullum, C.M.**, Lee, S., Pham, T.H., & Balentine, C. (2024, April). Developing patient-level implementation strategies to increase use of local anesthesia for inguinal hernia surgery in older veterans. Poster presentation to the Association of VA Surgeons Annual Meeting, Miami, FL.
360. Penukonda, S., Tarumi, T., Sheng, T., Tomoto, T., Tseng, B., Womack, K.B., **Cullum, C.M.**, Zhang, R., Lu, H., & Thomas, B.P. (2024, May). One-year aerobic exercise reduced brain vascular reactivity to CO2 in patients with amnesic MCI. Poster presentation to the 2024 International Society for Magnetic Resonance in Medicine (ISMRM) & Society for MR Radiographers & Technologists (SMRT) Annual Meeting & Exhibition, Singapore.
361. Scheel, N., Fernandez, Z., Farahibozorg, R., Keller, J.N., Binder, E.F., Vidoni, E.D., Burns, J., Stowe, A.M., Kerwin, D.R., Vongpatanasin, W., **Cullum, C.M.**, Zhange, R., & Zhu, D.C. (2024, June). Interconnections within the rrAD420 functional network atlas for older adults. Poster presentation to the Organization for Human Brain Mapping (OHBM) 2024 Annual Conference, Seoul, Korea.
362. Kahn, B., Ballesteros, A., Syed, S., Hynan, L. S., **Cullum, C.M.**, Zhang, R., Stowe, A. M., & German, D. C. (2025, January). Alzheimer's Disease Blood Biomarkers and ApoE Genotype: Prodromal Staging. Poster presentation to the Texas Alzheimer's Research Care Consortium (TARCC) 2025 Annual meeting, Austin, TX.

363. **Cullum, C.M.**, Bunt, S.C., Giza, C.C., Rivara, F.P., Gioia, G., et al. (2025, February). Implications of Pre-Concussion Factors in Children: A Care4Kids Investigation. Poster presentation to the 53rd Annual Meeting of the International Neuropsychological Society, New Orleans, LA, United States.
364. *Sanders, G.D., Bunt, S.C., Hynan, L.S., Didehbani, N., Bell, K., Miller, S.M., Stokes, M., & **Cullum, C.M.** (2025, February). Exploratory factor analysis of psychological symptoms in the Sport Concussion Office Assessment Tool 6. Poster presentation to the 53rd Annual Meeting of the International Neuropsychological Society, New Orleans, LA, United States.
365. *Driskill, T., Bunt, S.C., LoBue, C., Neaves, S., Miller, S.M., Stokes, M., & **Cullum, C.M.** (2025, February). Concussion recovery in relation to pre-injury psychiatric disorders and post-injury significant life events in adolescents. Poster presentation to the 53rd Annual Meeting of the International Neuropsychological Society, New Orleans, LA, United States.
366. *Neaves, S., Bunt, S.C., LoBue, C., Driskill, T., Shurtz, L., Miller, S.M., Bell, K., Stokes, M., & **Cullum, C.M.** (2025, February). Association of resilience with post-concussion symptom reporting in Hispanic and Non-Hispanic children and adolescents. Poster presentation to the 53rd Annual Meeting of the International Neuropsychological Society, New Orleans, LA, United States.
367. *Shorter, S., Shurtz, L., Neaves, S., Thakkar, V J., Bunt, S.C., Didehbani, N., Stokes, M., Miller, S., & **Cullum, C.M.** (2025, February). Impact of resilience on adolescents returning to school following concussion. Poster presentation to the 53rd Annual Meeting of the International Neuropsychological Society, New Orleans, LA, United States.
368. *Bashir, M., Bunt, S.C., Miller, N., Olson, D., Stokes, M., & **Cullum, C.M.** (2025, February). Exploring the use of quantitative pupillometry in concussion evaluation. Poster presentation to the 53rd Annual Meeting of the International Neuropsychological Society, New Orleans, LA, United States.
369. *Bashir, M.M.I., Bunt, S.C., Miller, N., Olson, D., Stokes, M., & **Cullum, C.M.** (2025, March). Quantitative Pupillometry is a Highly Objective non-Operator-dependent Concussion Biomarker. Poster presentation to the American Neuropsychiatric Association 35th Annual Meeting, Montreal, Quebec, Canada.
370. *Shah, A., Beitchman, J.A., Chung, J.S., Silver, C.H., **Cullum, C.M.**, Miller, S.M., & Stokes, M.A. (2025, April). Exploring the Impact of ADHD on Concussion Recovery in Adolescent Athletes. Oral presentation at the annual meeting of the American Academy of Neurology, San Diego, CA.
371. Chiang, H.S., Strain, J., Adhikari, A., Spence, J., Womack, K., **Cullum, C.M.**, & Hart, J. (2025, April). Verbal Retrieval Deficits Due to Traumatic Brain Injury are Linked to White Matter Changes Mediated by Altered Oscillatory Brain Activity. Poster presentation at the annual meeting of the American Academy of Neurology, San Diego, CA.
372. *Shurtz, L., Magill, R., Bunt, S.C., M., Miller, S.M., Bell, K.R., Didehbani, N., Stokes, & **Cullum, C.M.** (2025, May). Comparison of the Grit Scale and Brief Resilience Scale in Adolescents with Concussion. Poster presentation to the Sports Neuropsychology Society (SNS) 2025 Annual Concussion and Brain Health Symposium, Milwaukee, WI, USA.

373. *Magill, R., Shurtz, L., Bunt, S.C., Miller, S.M., Bell, K.R., Didehbani, N., Stokes, M. & **Cullum, C.M.** (2025, May). Comparison of the Connor-Davidson and Brief Resilience Scale in Adolescents with Concussion. Poster presentation to the Sports Neuropsychology Society (SNS) 2025 Annual Concussion and Brain Health Symposium, Milwaukee, WI, USA.
374. *Driskill, T., Magill, R., Schaffert, J., Bunt, S.C., LoBue, C., & **Cullum, C.M.** (2025, May). Neuropsychological performance, cognitive concerns, and mood symptoms in former female collegiate athletes with concussion history. Poster presentation to the Sports Neuropsychology Society (SNS) 2025 Annual Concussion and Brain Health Symposium, Milwaukee, WI, USA.
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Weiner, M.F., **Cullum, C.M.**, Rosenberg, R.N., & Honig, L.S. (1998). Response to "Aging and Alzheimer's Disease: Lessons from the nun study" by D.A. Snowdon. *The Gerontologist*, 38(1), 5.

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Weiner, M.F., Rosenberg, R.N., & **Cullum, C.M.** (2003). Comment on “American Indians/ Alaska Natives and Dementia” by L.L. Jervis and S.M. Manson. *Alzheimer’s Disease and Associated Disorders*, 17(2), 132. <https://doi.org/10.1097/00002093-200304000-00014>

Cullum, C.M., & Weiner, M.F. (2015). Apolipoprotein E and neurocognitive function. Comments on “Effects of absence of apolipoprotein E on lipoproteins, neurocognitive function, and retinal function” by A.C. Mak, et al. *JAMA Neurology*, 72(4), 478. <https://doi.org/10.1001/jamaneurol.2014.4702>

*Falkowski, J.A., Hynan, L.S., Krishnan, K., Lacritz, L., Weiner, M., Rossetti, H., & **Cullum, C.M.** (2015). Conversion of MoCA to MMSE Scores. Comments on “Comparative accuracies of two common screening instruments for classification of Alzheimer’s disease, mild cognitive impairment, and healthy aging” by D.R. Roalf et al. *Alzheimer’s & Dementia: Diagnosis, Assessment, & Disease Monitoring*, 1(1), 125. <https://doi.org/10.1016/j.dadm.2015.02.001>

*Graduate or postgraduate student as lead author

Book Reviews:

1. Delis, D.C., & **Cullum, C.M.** (1989). The making of a clinical neuropsychologist [Review of the book *Essentials of neuropsychological assessment*, L.C. Hartlage, et al (Eds.)]. *Contemporary Psychology*, 34(2), 168-169. <https://doi.org/10.1037/027668>

2. *Lacritz, L., & **Cullum, C.M.** (1999). [Book review] *Rapid psychological assessment* by J.T. Olin & C. Keatinge. *Psychology Review*, 19(7), 903-905.

3. Horton, Jr., A.M., Frol, A.B., & **Cullum, C.M.** (2000). [Book review] *Contemporary approaches to neuropsychological assessment* by G. Goldstein & T.M. Incagnoli (Eds.)]. *Archives of Clinical Neuropsychology*, 15(6), 555-557. <https://doi.org/10.1093/arclin/15.6.555>

4. **Cullum, C.M.** (2002). [Book review] *Keeping your brain young* by G. McKhann & M. Albert. *Archives of Neurology*, 59(12), 1970.

5. **Cullum, C.M.** (2003). Considering the role of white matter in neurobehavioral function [Review of the book *Behavioral neurology of white matter* by C.M. Filley]. *Journal of the International Neuropsychological Society*, 9(3), 495-496. <https://doi.org/10.1017/S1355617703213151>

6. **Cullum, C.M.** (2009). [Book review] *Neuropsychological neurology: The neurocognitive impairments of neurological disorders* by A.J. Larner. *Archives of Neurology*, 66(6), 802-803. <https://doi.org/10.1001/archneurol.2009.86>

*Graduate or postgraduate student as lead author

Tests Developed:

Cullum, C.M., Saine, K., & Weiner, M.F. (2009). Texas Functional Living Scale. Pearson, Inc.: San Antonio, TX

Cullum, C.M., Saine, K., Kaltreider, L., Ringe, W.R., & Lacritz, L. (in progress). Texas Card Sorting Test.

Cullum, C.M. (in progress). Southwestern Assessment of Processing Speed (SWAPS).

Official Reports:

Kashner, T.M., Suris, A., Biggs, M.M., Fulton, M., Orsulak, P., **Cullum, C.M.**, Reichstadt, M., Gillaspay, J.A., Rush, A.J., Fawns, C., & Beran, C. Inmate substance abuse evaluation project: Preliminary findings. Presented to the Commissioner's Court for Dallas County, Texas, September 3, 1996.

Invited Addresses:

Cullum, C.M. (1997, October). *Neuropsychological functioning in the offspring of persons with Alzheimer's disease*. Invited address for the Friends of the Alzheimer's Disease Center, UT Southwestern Medical Center.

Cullum, C.M. (1998, February). *Cognitive screening for dementia in Native American elders*. Native Elder Research Center Mini-Course, Denver, CO.

Cullum, C.M. (1998, November). *Cognitive functioning in Alzheimer's disease*. Invited address for the Charter 100 association, UT Southwestern Medical Center, Dallas, TX.

Cullum, C.M. (1998, November). Discussant, Grand Rounds Symposium, National Academy of Neuropsychology, Washington, D.C.

Cullum, C.M. (1999, October). *Cognitive profiles in neurologic disorders*. Grand Rounds, Dept. of Neurology, UT Southwestern Medical Center, Dallas, TX.

Haley, R.W., Maddrey, A.M., **Cullum, C.M.** (1999, June). *Unexpected neuropsychological findings in the domains of memory and attention in Gulf War veterans*. Conference on Federally Sponsored Research on Gulf War Veterans' Illnesses, Washington, D.C.

Cullum, C.M. (1999, November). *Neuropsychological profiles in neurological disorders*. Grand Rounds, Dept. of Neurology, University of Texas Southwestern Medical Center, Dallas, TX.

Cullum, C.M. (1999, November). *Cognitive signatures*. Presidential Address for The National Academy of Neuropsychology, San Antonio, TX.

Cullum, C.M. (1999, November). Discussant, Grand Rounds Symposium, National Academy of Neuropsychology, San Antonio, TX.

Cullum, C.M. (2000, June). *Qualitative features and cognitive profiles*. Invited address for the National Association of Psychometrists, Dallas, TX.

Cullum, C.M. (2000, November). Discussant, Grand Rounds Symposium, National Academy of Neuropsychology, Orlando, FL.

Cullum, C.M. (2000, December). *Neurocognitive testing in dementia*. Invited address for Novartis preceptorship on dementia, UT Southwestern Medical Center, Dallas, TX.

Cullum, C.M. (2000, December). *Neuropsychology for geriatricians*. UT Southwestern Medical Center Geriatric Grand Rounds, Dallas, TX.

Cullum, C.M. (2001, August). Discussant, new research on using the WAIS and WMS together. American Psychological Association, San Francisco, CA.

Cullum, C.M. (2002, November). *When memory fails: Normal aging vs. early signs of Alzheimer's*. Presented to the Dallas A.W.A.R.E. group, Dallas, TX.

Cullum, C.M., Allen, G., & Ringe, W. (2003, April). *Applications of fMRI to neuropsychiatric research*. UT Southwestern Department of Psychiatry Grand Rounds, Dallas, TX.

Cullum, C.M. (2006, February). *Assessment of cognitive abilities and implications for everyday functioning*. Invited address for the 16th Annual Geriatric Psychiatry Update, UT Southwestern Medical Center, Dallas, TX.

Cullum, C.M., & Lacritz, L.H. (2006, June). *Neuropsychiatric manifestations of systemic lupus erythematosus*. Rheumatology Grand Rounds, University of Texas Southwestern Medical Center, Dallas, TX.

Cullum, C.M. (2007, February). *Neurocognitive functioning in cancer*. Hematology Oncology Grand Rounds, University of Texas Southwestern Medical Center, Dallas, TX.

Cullum, C.M. (2007, March). *Assessment of concussion*. Invited address for the Fourth Annual Dallas/Fort Worth Sports Medicine Symposium, Arlington, TX.

Cullum, C.M. (2008, April). *Neuropsychological assessment in differential diagnosis*. Invited address for the Southwestern Psychological Association, Kansas City, MO.

Cullum, C.M. (2008, April). *Screening for neuropsychological symptoms in the elderly*. Grand Rounds, Department of Geriatrics, University of Texas Southwestern Medical Center, Dallas, TX.

Cullum, C.M. (2009, November). *Telemedicine applications of neuropsychology*. Invited address for the 2009 Oklahoma Telemedicine Conference, Oklahoma City, OK.

Cullum, C.M. (2010, April). *The Texas functional living scale*. Invited address for the NIH Assessment of Cognition in Early Dementia conference, Bethesda, MD.

Cullum, C.M. (2010, May). *Telemedicine-based neuropsychological applications*. Oral address, American Telemedicine Association Meeting, San Antonio, TX.

Cullum, C.M., Shore, J., Graham, L., Grosch, M., Hynan, L., & Weiner, M.F. (2010, May). *Telemedicine-based neuropsychological assessment*. Workshop presentation for the American Telemedicine Association Meeting, San Antonio, TX.

- Cullum, C.M.** (2010, August). *Telehealth applications for neuropsychologists*. Oral symposium at the American Psychological Association meeting, San Diego, CA.
- Cullum, C.M.** (2010, October). *Neurocognitive issues in patients with brain tumors*. Invited address for the National Brain Tumor Society, Dallas, TX.
- Cullum, C.M.** (2011, April). *Neuropsychological techniques in neurodiagnosis*. Invited address for Distinguished Speaker Series, The University of Texas at Dallas, Richardson, TX.
- Cullum, C.M.** (2011, May). *Neuropsychological assessment in ECT*. Invited address for the Nordic Association of Convulsive Therapy, Helsinki, Finland.
- Cullum, C.M.** (2011, September). *Teleneuropsychology*. Visiting Professor presentation for the Department of Psychology, Brigham Young University, Provo, UT.
- Cullum, C.M.** (2011, October). *Applied neurocognitive assessment techniques*. Invited address for the Center for Vital Longevity at The University of Texas at Dallas, TX.
- Cullum, C.M.** (2012, January). *Use of neuropsych testing in the management of sports concussion*. Invited address for the Current Concepts in Sports Medicine Conference, UT Southwestern Medical Center, Dallas, TX.
- Cullum, C.M.** (2012, February). *Assessment of functional abilities in dementia*. Invited address for the 22nd Annual Myron F. Weiner Geriatric Psychiatry Update, UT Southwestern, Dallas, TX.
- *Parikh, M., Grosch, M., Graham, L., Weiner, M., Hynan, L., Shore, J., & **Cullum, C.M.** (2012, February). *Consumer acceptability of teleneuropsychology*. Oral address presented at the 40th Annual Meeting of the International Neuropsychological Society, Montreal, Canada.
- Cullum, C.M.** (2012, March). *Neuropsychological aspects of concussion*. Invited address for the University of Texas at Arlington Concussion Summit, Arlington, TX.
- Cullum, C.M.** (2012, October). *Procedures and training in neuropsychology*. Visiting Professor lecture, Pacific Lutheran University, Tacoma, WA.
- Cullum, C.M.** (2012, October). *Assessment of brain function following sports concussion*. Invited address for the Science Teachers Access to Resources at Southwestern (STARS) Brain Science Symposium, Dallas, TX.
- Kimbell, A., Drozdick, L., & **Cullum, C.M.** (2012, November). *Assessment of executive function, functional status, and memory in older adults*. Two hour continuing education workshop presented at the 2012 Annual Convention of the Texas Psychological Association, Austin, TX.
- Cullum, C.M.** (2013, January). *Telemedicine applications in psychology and psychiatry*. UT Southwestern Medical Center, Department of Psychiatry Grand Rounds, Dallas, TX.
- Cullum, C.M.** (2013, March). *Neuropsychiatric sequelae of concussion*. Grand Rounds, Department of Family Medicine, UT Southwestern Medical Center, Dallas, TX.

Cullum, C.M. (2013, April). *Concussion and aging: Neurobehavioral and neuroimaging correlates*. Invite address, Second Annual Concussion Summit, University of Texas at Arlington, Arlington TX.

Cullum, C.M. (2013, August). *Neuropsychological and neuroimaging markers of cognitive decline and depression in retired NFL players*. Invited address, American Psychological Association, Honolulu, HI.

Cullum, C.M. (2013, August). *Teleneuropsychology: Current state and future directions*. Presidential address, Society for Clinical Neuropsychology, American Psychological Association, Honolulu, HI.

Cullum, C.M. (2013, September). *Concussions and aging*. Keynote address for the Darrell K. Royal Foundation, Austin, TX.

Cullum, C.M. (2013, October). *Telepsychology for neuropsychologists*. Invited address for the National Academy of Neuropsychology, San Diego, CA.

Cullum, C.M. (2013, October). *Exercise and the aging brain*. Keynote address for the Texas American College of Sports Medicine, University of Texas at Arlington, Arlington, TX.

Cullum, C.M. (2013, November). *Sports concussion: Facts, definitions, and myths*. Keynote address for the Human Anatomy and Physiology Society Southern Regional Meeting, Tarrant County College, Fort Worth, TX.

Cullum, C.M. (2014, February). *Teleneuropsychology: Evidence for remote neuropsychological assessment*. Invited address for the 42nd Annual Meeting of the International Neuropsychological Society, Seattle, WA.

Cullum, C.M. (2014, March). *Neuropsychology in sports related concussion*. Invited Address for Texas Institute for Brain Injury and Repair, UT Southwestern Medical Center, Dallas, TX.

Cullum, C.M. (2015, April). *Traumatic brain injury and cognitive function later in life*. Invited address for the Fort Worth Life Sciences Coalition, Fort Worth, TX.

Cullum, C.M. (2015, May). *Diagnosis of concussion, return to play, and return to learn*. Invited address for the Dallas Sports Huddle, National Council on Youth Sports Safety, Dallas, TX.

Cullum, C.M. (2015, October). *Concussion and the aging brain: What's the link?* Invited address for the Darryl K. Royal Foundation, Austin, TX.

Cullum, C.M. (2015, December). *Concussion and aging: What is the risk?* Invited address for the National Academy of Sciences, Irvine, CA.

Cullum, C.M. (2016, March). *Invited address* for The UT Southwestern Horchow Women's Health Symposium, Dallas, TX.

Cullum, C.M. (2016, March). *Concussions, aging and dementia: Is there a link?* Invited keynote address for Friends of the Alzheimer's Disease Center, Dallas, TX.

Cullum, C.M. (2016, April). *Keynote address*, Association for Applied Sport Psychology (AASP) South Central Conference, Denton, TX.

- Cullum, C.M.** (2016, July). *The role of neurocognitive testing in sports concussion assessment*. Southwest Athletic Trainer's Association Annual Meeting and Symposium. Arlington, TX.
- Cullum, C.M.**, and Harder, L. (2017, June). *Telehealth applications of neuropsychology*. Invited address for continuing education videoconference seminar for the New York State Neuropsychological Association.
- Cullum, C.M.** (2017, July). *ConTex: The Texas concussion network*. Invited Address for the American Academy of Neurology Sports Concussion Conference, Jacksonville, FL.
- Cullum, C.M.** (2017, July). *Concussion in high school sports*. Invited address for the American Academy of Neurology Sports Concussion Conference, Jacksonville, FL.
- Cullum, C.M.** (2017, July). *Traumatic brain injury and cognitive disorders of aging*. Keynote address for the SALS Aging and Neurodegenerative Disease Symposium, San Antonio, TX.
- Cullum, C.M.**, Harder, L., Vargas, B., & Kane, R.L. (2018, February). *Teleneuropsychology coming of age in clinical and research applications*. Invited address for the International Neuropsychological Society (INS) 46th Annual Meeting, Washington D.C.
- Cullum, C.M.** & Harder, L. (2018, February). *Practical and ethical issues in teleneuropsychology*. Invited address for the International Neuropsychological Society (INS) 46th Annual Meeting, Washington D.C.
- Cullum, C.M.** (2018, February). *Evidence-based teleneuropsychology in adults*. Invited address for the International Neuropsychological Society (INS) 46th Annual Meeting, Washington D.C.
- Cullum, C.M.**, Harder, L., Vargas, B., & Kane, R.L. (2018, February). *Teleneuropsychology coming of age in clinical and research applications*. Invited address for the International Neuropsychological Society (INS) 46th Annual Meeting, Washington D.C.
- Cullum, C.M.** (2018, May). *CTE and long-term risks of concussion: What are the facts?* Keynote address for Scottish Rite Hospital Sports Medicine for the Young Athlete, Dallas, TX.
- Cullum, C.M.** (2019, March). *Overview of long-term risks of sports concussion*. Invited address for Sports Neuropsychology Society/National Academy of Neuropsychology Special Conference, Washington, D.C.
- Cullum, C.M.** (2019, April). *Are there long-term risks of concussions?* Invited address for Cooper Clinic, Dallas, TX.
- Cullum, C.M.** (2019, July). *Emerging topics in concussion outcomes research*. Invited address for 65th Southwest Athletic Trainers' Association Annual Meeting and Clinical Symposia, Arlington, TX.
- Cullum, C.M.** (2019, September). *Concussion: Factors related to recovery and long-term outcomes*. Invited address for The Ken Altshuler, M.D. Psychiatry Grand Rounds at UT Southwestern Medical Center, Dallas, TX.
- Cullum, C.M.** (2019, October). *Concussion: Facts, risks, and long term outcomes*. Invited address for Psychology Colloquium Speaker Series, Pacific Lutheran University, Tacoma, WA.

Cullum, C.M. (2019, October). *Assessment and treatment of concussion*. Invited address for the Border Regional Advisory Council, El Paso, TX.

Miller, S.M., Stokes, M.A., Zynda, A.J., Chung, J.S., & **Cullum, C.M.** (2019, October). *Impact of learning disorders on clinical measures following concussion*. Invited address for American Academy of Pediatrics (AAP) National Conference and Exhibition, New Orleans, LA.

Cullum, C.M. (2019, November). *Concussion outcomes: What does the science tell us and where do we need to go?* Visiting Professor invited address for University of North Texas Health Science Center Seminar Series, Fort Worth, TX.

Podell, K., **Cullum, C.M.**, & Gioia, G.A. (2019, November). *Taking neuropsychology out of the office: Extending our practice through telehealth technology*. Invited address for the 39th annual meeting of the National Academy of Neuropsychology, San Diego, CA.

Tussey, C.M. & **Cullum, C.M.** (2019, December). *Communication & leadership: Strategies and skills*. Invited address for the National Academy of Neuropsychology Leaders in Training, Webinar.

Cullum, C.M. (2020, February). *History and evidence base for teleneuropsychology*. Invited address for the International Neuropsychological Society Annual Conference, Denver, CO.

Cullum, C.M. (2020, February). *Concussions, Dementia, and CTE*. Invited Keynote address for the Association Forum's Healthcare Collaborative, Dallas, TX.

Cullum, C.M. (2020, March). *Facts and myths about concussions and dementia*. Invited address for Vital Minds Dallas, Dallas, TX.

Cullum, C.M. & Podell, K. (2020, March). *Teleneuropsychology Webcast*. Invited address for Partners HealthCare, Virtual.

Stolwyk, R., Hammers, D., Harder, L., & **Cullum, C.M.** (2020, April). *Teleneuropsychology (TeleNP) in response to COVID-19: Practical guidelines to balancing validity concerns with clinical need*. Invited address for the International Neuropsychological Society, Virtual.

Cullum, C.M., Bauer, R., Postal, K., & Taube, D. (2020, April). *Risk management for teleneuropsychology*. Invited address for National Register of Health Service Psychologists, Virtual.

Cullum, C.M. (2020, June). *Teleneuropsychology comes of age*. Invited address for Brain Tech Project's Advancing Digital Transformation in Brain Healthcare Virtual Summit, Virtual.

Cullum, C.M. (2020, August). *Taking neuropsychology out of the office: Extending out practice through telehealth*. Invited address for the annual convention of the American Psychological Association, Virtual.

Cullum, C.M. (2020, August). *Teleneuropsychology (TeleNP): Meeting current challenges*. Invited address for Veterans Affairs Palo Alto Health Care System's Psychology & Social Work Services Continuing Education Committees Conference on Telehealth in Clinical Practice: Considerations for Intervention & Assessment, Virtual.

Cullum, C.M. (2020, September). *Networking & social media*. Invited address for

KnowNeuropsychology, Virtual.

Cullum, C.M. & Didehbani, N. (2020, September). *Concussion discussion: Myths, facts, and the aging brain*. Invited presentation for UT Southwestern Medical Center's Science Café, Virtual.

Cullum, C.M. (2020, November). *Teleneuropsychology and the return to "normal" clinical practice*. Invited address for Pearson's Moving Forward Series, Virtual.

Cullum, C.M. (2020, December). *Lifespan tele-neuropsychology: Models of care and practical considerations*. Invited videoconference presentation to the Flemish Forum of Psychological Assessment, Brussels, Belgium.

Stelmokas, J., Marra, D., Bowers, D., Rochette, A., Arias, F., Román, C.A.F., Safi, D.E., Díaz Santos, A.L. **Cullum, C.M.**, & Harder, L. (2021, February). *Advancements in tele-neuropsychology practice and training during COVID-19*. Invited symposia to the International Neuropsychological Society's 2021 Meeting, Virtual.

Cullum, C.M., LoBue, C., & Trudel, T. (2021, April). *Aging with brain injury and its association with risk for dementia*. Invited presentation for the 6th Pacific Rim Conference presented by INS, ASSBI, and CNN Hybrid Meeting, Melbourne, Australia and Virtual.

Cullum, C.M. (2021, May). *The Texas Concussion Network Studies*. Invited presentation for the 9th Annual Sports Neuropsychology Symposium, Virtual.

Cullum, C.M., & LoBue, C. (2021, July). *Risk Factors for Later-in-life Dementia: The Science and Challenges Behind Traumatic Brain Injury*. Invited live webinar for the National Academy of Neuropsychology, Virtual.

Cullum, C.M. (2021, July). *Cognitive Assessment Using Telehealth – Challenges and Solutions to Undertaking Cognitive Assessment During COVID19*. Invited address for the Alzheimer's Association International Conference (AAIC), Denver, CO.

Cullum, C.M. (2021, August). *Overview and Issues in Concussion Diagnosis*. Invited talk for National Academy of Neuropsychology (NAN), College of Clinical Neuropsychologist (CCN), and Sports Neuropsychology Society (SNS)'s collaborative workshop, Sport Concussion: Diagnosis, Management, and Long-term Risk, Virtual.

Cullum, C.M. (2021, September). *Short and Long Term Outcomes Following Concussion*. Invited address for UT Southwestern Advances in Sub-Specialty Psychiatry CME Series on Neuropsychiatry, Virtual.

Cullum, C.M., & Tussey, C. (2021, December). *Challenging Leadership Dilemmas and Negotiation*. Invited address for the National Academy of Neuropsychology's (NAN) Leadership Ambassador Development (LEAD) Program, Virtual.

Cullum, C.M. (2022, February). *Havana Syndrome and Traumatic Brain Injury*. Invited address for Peter O'Donnell Jr. Brain Institute's Havana Syndrome: Medical Scientific & Policy Perspectives Conference, Virtual.

Cullum, C.M. (2022, March). *Teleneuropsychology: History, techniques, and future directions.* Invited

address for the Ochsner Health Postdoctoral Program Lecture Series, Virtual.

Cullum, C.M. (2022, April). *Risk factors for later-in-life dementia: The science and challenges behind traumatic brain injury as a mechanism*. Presidential Address for the Sports Neuropsychology Society (SNS), Dallas, TX.

Cullum, C.M. (2022, May). *A survey of dementia and brain injury databases*. Invited address for the University of Texas Southwestern Adult Neuropsychology Seminar, Virtual.

Cullum, C.M., Bunt, S., & Didehbani, N. (2022, July). *Understanding lingering symptoms after concussion*. Invited address for the Southwestern Athletic Trainers' Association (SWATA), Arlington, TX.

Cullum, C.M. (2022, November). *Tele-Assessment Research and Emerging Standards: Lessons Learned from Neuropsychology*. Invited address for the Educational Testing Service's (ETS) Testing Agencies Disability Forum (TADF), Iowa City, IA

Cullum, C.M. (2023, January). *Brain Injury and Dementia: Evidence, Challenges, and Controversies*. Invited address for the Case Western Reserve University School of Medicine Grand Rounds, Virtual.

Cullum, C.M., Harder, L., & Sperling, S. (2023, January). *Teleneuropsychology comes of age: What have we learned and where can we go with this technology?* Invited address for the annual conference of the American Academy of Clinical Neuropsychology (AACN), Washington, DC.

Singletary, M., Batjer, H., **Cullum, C.M.**, Klass, G., & Peck, H. (2023, March). *Time is brain: The need for real-time assessment and monitoring for stroke and TBI*. Fireside session for Life Science Intelligence (LSI) 2023 Emerging Medtech Summit, Dana Point, CA.

Cullum, C.M. (2023, March). *Neuropsychology of Memory*. Invited address for the Memories Matter UT Dallas Student Research Organization, Richardson, TX.

Cullum, C.M. (2023, April.) *Long Term Outcomes from Concussion?* Invited address for the National Football League (NFL) Research and Innovation Committee, Indianapolis, IN.

Cullum, C.M. (2023, April). *Concussion outcomes and controversies in aging*. Invited address for the Stony Brook Psychiatry and Behavioral Health Virtual Grand Rounds, Virtual.

Cullum, C.M. (2023, April). *Neuropsychology: Methodology and Clinical Utility*. Invited address for the Frontiers in Medicine course for 4th year medical students, Dallas, TX.

Cullum, C.M. (2023, May). *Teleneuropsychology: Past, present, and future*. Invited address for the Houston Neuropsychological Society's Spring Research Symposium, Houston, TX.

Broshek, D.K., **Cullum, C.M.**, Didehbani, N., Kelly, J.P. (2023, October). *Concussion Recovery: Understanding & Managing Persisting Symptoms*. Invited address for the 43rd Annual National Academy of Neuropsychology Conference (NAN), Philadelphia, PA.

Cullum, C.M. (2023, November). *Remote neuropsychological assessments in research: Present and future needs*. Keynote address for the National Institutes of Health (NIH) Workshop, Remote Neuropsychological Assessments in Research: Present and Future Needs, Virtual.

Cullum, C.M. (2024, February). *Teleneuropsychology and digital neuropsychology*. Invited address for the University of Wisconsin-Madison Graduate Student Organization, Virtual.

Cullum, C.M. (2024, March). *Teleneuropsychology in 2024 and Beyond*. Invited address for The Trust Insurance's Telepsychology Competencies Credential (TCC) program, Virtual.

Cullum, C.M. (2024, April). *Neuropsychological Techniques*. Invited address for the MS4 Frontiers in Medicine course, Virtual.

Cullum, C.M. (2024, May). *Traumatic brain injury, aging, and cognition*. Visiting Professor hybrid lecture, Houston Methodist Neurological Institute, Houston, TX.

Cullum, C.M. (2025, April). *Neuropsychology: Methodology and Clinical Utility*. Invited address for the MS4 Frontiers in Medicine course, Dallas, TX.

Cullum, C.M. (2025, May). *Teleneuropsychology practice: What have we learned and where do we go from here?* Invited address for the Tele-Neuropsychology Community of Practice in the VA series, Dallas, TX.

Cullum, C.M. (2025, June). *Teleneuropsychology practice, research, and moving ahead*. Invited address for the UT Southwestern Clinical Psychology Program Summer Didactic Series, Dallas, TX.

Clem, M., LoBue, C., Schaffert, J., **Cullum, C.M.** (2025, June). *Traumatic Brain Injury and Risk of Incident Dementia: Forensic Applications of Current Research*. Workshop at the 23rd Annual Meeting of the American Academy of Clinical Neuropsychology, Chicago, IL.

*Graduate or postgraduate student as lead author

Cullum, C.M. (2025, July). *What we know (and Don't) About Brain Trauma, Dementia, and CTE* Invited address for being patient news community platform Live Talks series, Virtual.

Cullum, C.M. (2025, July). *Applications of Teleneuropsychology and Integration of Technology in Practice*. Invited address for the Fort Bend Psychological Association, Virtual.

Cullum, C.M. (2025, December). *Post Concussion Predictors and Outcomes*. Invited address for the Greater Texas Gulf Coast Engage Me Series, Galveston, TX.

Media Appearances

Cullum, C.M. (2012, August 31). Dr. Munro Cullum: Sports and concussion. *KERA*.
<https://www.keranews.org/post/dr-munro-cullum-sports-and-concussion>

Kirkland, S. (2013, January 8). Study finds cognitive impairment in some retired NFL players. *UT Dallas News Center*. https://www.utdallas.edu/news/2013/1/8-21401_Study-Finds-Cognitive-Impairment-in-Some-Retired-N_article-wide.html

USA Today. (2014, August). *Do full-contact practices increase concussions?*

Benz, M. (2015, May 18). NFL players: Concussions with loss of consciousness linked to later memory problems and brain changes.” *Medical Research*. <https://medicalresearch.com/author-interviews/nfl-players-concussions-with-loss-of-consciousness-linked-to-later-memory-problems-and-brain-changes/14265/>

Owens, R. (2015, May 18). New evidence into concussions uncovered in Dallas. *CBS News DFW*. <https://dfw.cbslocal.com/2015/05/18/new-evidence-into-concussions-uncovered-in-dallas/>

Bearden, B. (2015, July 6). NFL – University study finds certain concussions may lead to cognitive changes. *Collin County DFW*. <https://collincountymagazine.com/tag/dr-nyaz-didehbani/>

Baker, S. (2016, January 11). *North Texas doctors seek more answers about concussions* [Radio broadcast]. KERA. <https://www.keranews.org/health-science-tech/2016-01-11/north-texas-doctors-seek-more-answers-about-concussions>

CBS Radio Network, National (2016, November). [Radio broadcast].

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