Wesley R. Cole, Ph.D., CBIS

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UNC-CH Morrisville, NC 27560

Chapel Hill, NC 29599 Personal Cell: 919.600.3031

Work E-mail: wescole@unc.edu Personal E-mail: wescole17@gmail.com

PROFESSIONAL POSITIONS

May 2022 – Present Research Associate Professor, Matthew Gfeller Center, Department of

Exercise and Sport Science

Neuropsychologist, Transforming Health in Veterans (THRIVE) Program

University of North Carolina at Chapel Hill

Chapel Hill, North Carolina

Roles and Responsibilities: Conduct neuropsychological evaluations for the THRIVE Program, a multidisciplinary evaluation and treatment program for Veterans and retired First Responders with a history of traumatic brain injury. Serve as a subject matter expert, collaborator, and principal investigator for clinical concussion research in the Matthew Gfeller Center.

May 2018-April 2022 Neuropsychologist, Section Chief for the Cognitive and Behavioral Health Section, Research Lead

Intrepid Spirit, Department of Brain Injury Medicine Womack Army Medical Center, Fort Bragg, North Carolina Licensed Psychologist, NC #3926

Federal Civilian, Full Time, 40 HRS/ Week

Roles and Responsibilities: Conducted neuropsychological evaluations at the Intrepid Spirit, an outpatient, multidisciplinary brain injury clinic. As the section chief for the Cognitive and Behavioral Health section I oversaw the operations of this service within the Intrepid Spirit and supervised other neuropsychologists, psychologists, psychometrists, social workers, and speech and language pathologists. I also served as the Intrepid Spirit Research Lead. In this role I oversaw all research activities conducted at the Intrepid Spirit and served as a liaison between contract research staff and government. I was also a rotation supervisor for an APA accredited Psychology predoctoral training program through Womack Army Medical Center.

April 2013-May 2018 Senior Clinical Research Director & Neuropsychologist

Defense and Veterans Brain Injury Center

Department of Brain Injury Medicine, Womack Army Medical Center

Fort Bragg, North Carolina

Contractor with General Dynamics Health Systems

Full Time, 40 HRS/ Week

Roles and Responsibilities: Conducted neuropsychological assessments in an outpatient brain injury clinic as part of a multidisciplinary treatment team. As Research Director, I oversaw the Defense and Veterans Brain Injury Center's program of research at Fort Bragg. I also served as the contract lead

for General Dynamics Health Systems, overseeing a staff of 10-12 individuals, to include research staff, clinical staff, and administrative staff. This oversight included workload assignment, supervision, and performance evaluations.

Aug 2009-April 2013 Neuropsychologist

Department of Brain Injury Medicine, Womack Army Medical Center Fort Bragg, NC

Contract employee (various companies), Full Time, 40 HRS/ Week **Roles and Responsibilities:** Conducted neuropsychological and psychological assessments, provided neuropsychological and behavioral health consultation to a multidisciplinary treatment team, worked with behavioral health providers and providers in other disciplines to develop treatment plans, and supervised and oversaw the workloads of masters level behavioral health care providers (i.e. psychometrists/ psychology technicians).

Aug 2008-July 2009 Staff Psychologist

Licensed Psychologist, MD #0406 (expired)

Department of Neuropsychology

Kennedy Krieger Institute, Baltimore, MD

Full Time, 40 HRS/ Week

Roles and Responsibilities: Conducted intake interviews,

neuropsychological, and psychological evaluations with patients with a myriad of neurological and developmental disorders. Obtained insurance authorization for evaluation and treatment. I assigned cases to other neuropsychologists and psychologists, and developed treatment plans, made referrals, and consulted with other behavioral health providers.

January-May 2007 Adjunct Faculty

School of Education, Department of Counseling and Human Services Johns Hopkins University, Baltimore, MD

Part-time, 15 HRS/ Week

Roles and Responsibilities: Primary instructor for a graduate level course in therapeutic techniques for students obtaining a masters degree in counseling.

EDUCATION AND TRAINING

2007 – 2008 Postdoctoral Fellowship in Neuropsychology

T32 Research Fellowship in Brain Injury

Kennedy Krieger Institute and The Johns Hopkins School of Medicine, Baltimore, MD

Department of Neuropsychology, Physical Medicine and Rehabilitation

2006 – 2007 Postdoctoral Fellowship in Pediatric Psychology

Kennedy Krieger Institute and The Johns Hopkins School of Medicine,

Baltimore, MD

Child and Family Therapy Clinic

EDUCATION AND TRAINING, continued

2005 – 2006 Predoctoral Internship in Pediatric Psychology

(APA Accredited)

Kennedy Krieger Institute and The Johns Hopkins School of Medicine,

Baltimore, MD

Department of Neuropsychology, Child and Family Therapy Clinic

2003 – 2006 Doctoral Training Program in Clinical / Community Psychology

(APA Accredited)

University of South Carolina, Columbia, SC

Ph.D. conferred August 2006

2000 – 2003 Graduate study in Psychology

(APA Accredited)

University of South Carolina, Columbia, SC

M.A. conferred May 2003

1996 – 2000 Undergraduate study

James Madison University, Harrisonburg, VA

Major: Psychology

Minors: Statistics, Sociology B.S. conferred May 2000

CLINICAL EXPERIENCE

2022 – Present Licensed Psychologist, Credentialed as a Neuropsychologist

Licensed in the State of North Carolina (#3926)

THRIVE Program, UNC-CH, UNC Physicians Network

Chapel Hill, North Carolina

2009-2022 Licensed Psychologist, Credentialed as a Neuropsychologist

Intrepid Spirit, Womack Army Medical Center

Fort Bragg, North Carolina

2008-2009 **Staff Psychologist**, Licensed in the State of Maryland

Kennedy Krieger Institute, Baltimore, MD

Department of Neuropsychology

2007 – 2008 Postdoctoral Fellowship - Neuropsychology

Kennedy Krieger Institute and The Johns Hopkins School of Medicine,

Baltimore, MD

Department of Neuropsychology

Department of Physical Medicine and Rehabilitation

Supervisors: Cindy Salorio, Ph.D., Beth Slomine, Ph.D., ABPP, Carol

Tankard, Ph.D., and Jim Christensen, M.D.

2006 – 2007 **Postdoctoral Fellowship**

Kennedy Krieger Institute and The Johns Hopkins School of Medicine,

Baltimore, MD

Child and Family Therapy Clinic

CLINICAL EXPERIENCE, continued

Supervisors: Gina Richman, Ph.D. and Tana Hope, Ph.D.

2006 Pediatric Psychology Intern - Neuropsychology

Kennedy Krieger Institute and The Johns Hopkins School of Medicine,

Baltimore, MD

Department of Neuropsychology

Supervisors: Beth Slomine, Ph.D., ABPP, T. Andy Zabel, Ph.D., ABPP,

Mark Mahone, Ph.D., ABPP, and Cindy Salorio, Ph.D.

2005 Pediatric Psychology Intern – Child and Family Therapy

Kennedy Krieger Institute and The Johns Hopkins School of Medicine,

Baltimore, MD

Child and Family Therapy Clinic

Supervisors: Gina Richman, Ph.D. and Tana Hope, Ph.D.

2004 – 2005 Site co-supervisor – Graduate Assistantship

Challenging Horizons Program, Columbia, SC

Supervisor: Brad Smith, Ph.D.

2003 – 2005 School Counselor – Graduate Assistantship

Lakeview Education Center, Lexington District II Alternative Education

Center, West Columbia, SC Supervisor: Eric Schell, Ph.D.

2004 Counselor, ABA Therapy

Autism Day Camp, West Columbia, SC

Supervisor: Eric Schell, Ph.D.

2001 – 2003 Graduate Assistantship

Psychometrician, Neuropsychology and Human Development Lab

Primary Counselor, Challenging Horizons Program Direct Service Coordinator, Psychological Service Center

University of South Carolina, Columbia, SC

Supervisors: Jeff Schatz, Ph.D., Brad Smith, Ph.D., Bob Heckel, Ph.D.

2000 Primary Counselor – Undergraduate Field Placement

James Madison University, Harrisonburg, VA

Challenging Horizons Program

Supervisors: Steven Evans, Ph.D., Jennifer Sapia, Ph.D., and Jennifer

Axelrod, M.A.

RESEARCH ACTIVITIES

2023 – Present **Principal Investigator**

"Measuring Autonomic Nervous System in Warfighters after Resting and

Exertional Stressors (Measuring ANSWERS)"

Funding: W81XWH-22-TBIPHRP-TRA

2022 – Present Collaborator (PI: Kevin Guskiewicz, UNC-CH) Mechanisms of a potential treatment for repetitive concussions and Chronic Traumatic Encephalopathy Funding: National Football League Scientific Advisory Board (Prime: Boston Children's Hospital) 2022 – Present Collaborator (PI: Jason Mihalik, UNC-CH) The Assessing & Tracking Tactical (ATTAC) Forces Initiative Department of Defense/United States Special Operations Command Funding: W81XWH-18-S-SOC1 2022 - Present Collaborator (PI: Johna Register-Mihalik, UNC-CH) "A Pragmatic Rehabilitation Intervention to Supplement Progressive Return to Activity following Mild Traumatic Brain Injury in Service Members (SMs): The Active Rehab Study" Funding: W81XWH-19-CTRR-CTA 2020-2022 Site Principal Investigator (PI: John Leddy, University at Buffalo) "Exercise Tolerance Testing and Progressive Return to Activity Treatment: Modifying the Buffalo Concussion Assessment and Treatment Protocol for Application in a Military Environment" Funding: PT180084 2020-2022 Co-investigator/ Collaborator (PI: Vicki Ingram, TBI CoE) "Optimizing Rehabilitation Interventions (ORION) for Cognition Following Complex Traumatic Brain Injury" Funding: Congressionally Directed Medical Research Program (CDMRP) 2018-2022 Site Principal Investigator (2018-2019), Associate Investigator (2019present) (PI: Vicki Ingram, TBI CoE) "Oculomotor Assessment of Traumatic Brain Injury (TBI)" Funding: Congressionally Directed Medical Research Program (CDMRP) 2018-2020 Site Principal Investigator (PI: Kendra Jorgensen-Wagers, TBI CoE) "HOAC: Improving Health Outcomes for Acute Concussion Patients" Funding: Office of Naval Research N00014-18-S-B001 (Held by Landstuhl) Site Principal Investigator/ Collaborator 2017-Present (PI: Charles Tegeler, Wake Forest Medicine) "Randomized controlled trials of closed-loop allostatic neurotechnology to improve sensory function and pain management after traumatic brain injury" Funding: Congressionally Directed Medical Research Program (CDMRP) 2016-2022 Site Principal Investigator (PI: Kim Kenney, USUHS) "Targeted Alteration in omega-3 and omega-6 fatty acids for posttraumatic headache (Nutrition for PTH)" Funding: USAMRMC W81XWH-15-2-0059 (held by WRNMMC) 2017-2018 Site Principal Investigator (PI: RTI International)

"Wearable Sensor for Rapid Assessment of Acute Mild TBI Based on Cardiac Response"

Funding: Army Advanced Medical Technology Initiative Grant (held by RTI International)

2016-2017 Principal Investigator

"Evaluating the suitability of normative data for computerized neurocognitive assessment tools: a comparison of computer platforms" Funding: Army Advanced Medical Technology Initiative grant

2015-2017 Site Principal Investigator

"Evaluation of the DVBIC Progressive Return to Activity Clinical Recommendation Tool" Funding: Defense Health Program 6.7 Funding

2015-2017 Associate Investigator

"Automated Comprehensive Evaluation of Mild Traumatic Brain Injury Visual Dysfunction" Funding: USAMRMC W81XWH-15-2-0049

2014-2016 **Principal Investigator**

"A randomized, double-blind, placebo-controlled study of the safety and efficacy of NNZ-2566 in mild traumatic brain injury (mTBI)" (FDA Approved Phase II Clinical Trial)
Funding: USAMRMC W81XWH-09-1-0496 (held byNeuren Pharmaceuticals)

2014-2016 Associate Investigator

"Pupillary light reflex (PLR) and saccadic eye movement for early identification of Warfighters with mTBI/ concussions" Funding: USAMRMC W911NF-13-R-0011

2014-2016 Local Site Principal Investigator

"Validation of the mild Brain Injury Atypical Symptoms (mBIAS) scale" Lead site: Munson Army Medical Center, Dr. Patrick Armistead-Jehl, Principal Investigator.

2011-2016 Local Site Principal Investigator

"The effects of a telephone follow-up on outcome for service members with mild TBI: CONcussion Treatment After Combat Trauma (CONTACT)" Funding: USAMRMC #W81XWH-08-2-0159 (held by University of Washington)

Lead site: University of Washington, Dr. Kathleen Bell, Principal Investigator.

2010-2019 Principal Investigator, DVBIC's "Head to Head" Study

"A psychometric comparison of brief computerized neuropsychological assessment batteries: test-retest"

"A psychometric comparison of brief computerized neuropsychological assessment batteries: validity"

Fort Bragg, NC

2007 – 2008 T32 Research Fellowship in Brain Injury

Kennedy Krieger Institute and The Johns Hopkins School of Medicine, Baltimore, MD

Department of Physical Medicine and Rehabilitation

Supervisors: Beth Slomine, Ph.D., ABPP and Jim Christensen, M.D. Description: NIH sponsored fellowship for training as a researcher in brain injury, conceptualized, developed, and implemented a family intervention for families of children with acquired brain injury.

2003 – 2006 **Doctoral Dissertation**

University of South Carolina, Columbia, SC

Department of Psychology

Committee Members: Jeff Schatz, Ph.D. (chair), Brad Smith, Ph.D., John Richards, Ph.D., Jennifer Vendemia, Ph.D., and Steve Cuffe, M.D. Title: Behavioral Inhibition in College Students: Correlates with Event-Related Potentials (ERP)

2001 – 2003 **Master's Thesis**

University of South Carolina, Columbia, SC

Department of Psychology

Committee Members: Jeff Schatz, Ph.D. (chair), Brad Smith, Ph.D., and Bob Deveach, Ph.D.

Deysach, Ph.D.

Title: Inhibitory Control in Adults with Self-Reported Symptoms of Inattention and Hyperactivity/ Impulsivity: Correlates with Event-Related Potentials (ERP)

1999 – 2000 **Honors Thesis**

James Madison University, Harrisonburg, VA

Department of Psychology

Committee: Sherry Serdikoff, Ph.D. (chair), Michael Stoloff, Ph.D., Jane

Halonen, Ph.D.

Title: Investigating the Spontaneously Hypertensive Rat as a Potential

Animal Model of Attention-Deficit/ Hyperactivity Disorder

PEER REVIEWED PUBLICATIONS

Allen, A.T., **Cole. W.R.**, Walton, S.R., Kerr, Z.Y., Chandran, A., Mannix, R., Guskiewicz, K.M., Meehan III, W.P., Echemendia, R. J., McCrea, M.A., Brett, B.L. (2023). Subjective and Performance-Based Cognition and their Associations with Head Injury History in Older Former NFL Players, Medicine & Science in Sports & Exercise, in press.

Ivins, B. J., Arrieux, J. P., & **Cole, W. R.** (2022). An Initial Psychometric Analysis of the Brain Gauge Tactile-Based Test Battery and Its Potential for Clinical Use Assessing Patients With Acute Mild Traumatic Brain Injury. *Archives of Clinical Neuropsychology*, 37(7), 1564-1578. doi: 10.1093/arclin/acac031

- Barczak-Scarboro, N. E., **Cole, W. R.**, DeFreese, J. D., Fredrickson, B. L., Kiefer, A. W., Bailar-Heath, M., Burke, R. J., DeLellis, S. M., Kane, S. F., Lynch, J. H., Means, G. E., Depenbrock, P. J., & Mihalik, J. P. (2022). Active warfighter resilience: A descriptive analysis. *Journal of Special Operations Medicine*, 22(3), 22-28.
- Scher, A. I., McGinley, J. S., Wirth, R. J., Lipton, R. B., Terrio, H., Brenner, L., **Cole, W. R.**, & Schwab, K. (2021). Headache symptom complexity differentiates post-traumatic from non-traumatic headaches. *Cephalalgia*, 41(5), 582-592. doi:10.1177/0333102420974352
- Remigio-Baker, R. A., Babakhanyan, I., Gregory, E., **Cole, W. R.** Ettenhofer, M. L., West, T., Qashu, F., Mullins, L., Bailie, J. M. (2021). Impact of Prior Brain Injury on Concussion Recovery in Military Personnel: Evaluation of Timing Between Concussions. *Journal of Head Trauma Rehabilitation*. doi: 10.1097/htr.00000000000000094
- Ettenhoffer, M. L., Remigio-Baker, R. A., Bailie, J. M., **Cole, W. R.**, & Gregory E. (2020). Best practices for progressive return to activity after concussion: Lessons learned from a prospective study of U.S. Military Service Members. *Neurotrauma Reports, 1*(1), 137-145. doi: 10.1089/neur.2020.0023
- Arrieux, J. P., Roberson, B. L., Russell, K. N., Ivins, B. J., & **Cole, W. R.** (2020). An investigation of the accuracy of reaction time measurements on ANAM4 TBI-MIL across three computer platforms. *Archives of Clinical Neuropsychology*, doi:10.1093/arclin/acaa032.
- Barczak-Scarboro, N. E., **Cole, W. R.**, DeLellis, S. M., Means, G. E., Kane, S. F., Lynch, J. H., & Mihalik, J. P. (2020). Mental health symptoms are associated with mild traumatic brain injury history in active Special Operations Forces (SOF) combat and combat support soldiers. *Military Medicine*. (In Review).
- Russell, K. N., Preble, E. A., Hegarty-Craver, M., Arrieux, J. P., **Cole, W. R.**, Choi, Y. S., Grego, S., Olmsted, K. R., & Gilchrist, K. H. (2020). Feasibility of mild traumatic brain injury assessment based on cardiovascular response to postural change. *Journal of Head Trauma Rehab*, DOI: 10.1097/HTR.0000000000000582
- Remigio-Baker, R. A., Bailie, J. M., Gregory, E., **Cole, W. R.**, McCulloch, K. L., Cecchini, A., ... & Ettenhofer, M. L. (2020). Activity level during acute concussion may predict symptom recovery within an active duty military population. *The Journal of Head Trauma Rehabilitation*, 35(2), 92-103.
- Cole, W. R., Cecchini, A. S., Remigio-Baker, R. A., Gregory, E., Bailie, J. M., Ettenhofer, M. L. & McCulloch, K. L. (2020): "Return to duty" as an outcome metric in military concussion research: Problems, pitfalls, and potential solutions, *The Clinical Neuropsychologist*, DOI: 10.1080/13854046.2020.1715484
- Iverson, G. L., Ivins, B. J., Karr, J. E., Crane, P. K., Lange, R. T., **Cole, W. R.**, & Silverberg, N. D. (2020). Comparing composite scores for the ANAM4 TBI-MIL for research in mild traumatic brain injury. *Archives of Clinical Neuropsychology*, *35*(1), 56-69. DOI:10.1093/arclin/acz021
- Ferdosi, H., Schwab, K. A., Metti, A., Brenner, L. A., Terrio, H., Pazdan, R. M., Cole, W. R. &

- Scher, A. I. (2019). Trajectory of postconcussive symptoms 12 months after deployment in soldiers with and without mild traumatic brain injury: Warrior Strong study. *American Journal of Epidemiology*, 188(1), 77-86. https://doi.org/10.1093/aje/kwy199
- Bailie, J. M., Remigio-Baker, R. A., **Cole, W. R.**, McCulloch, K. L., Ettenhofer, M. L., West, T., Stuessi, K., Qashu, F. M., & Gregory, E. (2019). Use of the progress return to activity guidelines may expedite symptom resolution after concussion for active duty military. *The American Journal of Sports Medicine*, 47(14), 3505-3513. DOI: 10.1177/0363546519883259
- Scorza, K. A. & Cole, W. R. (2019). Current concepts in concussion: Initial evaluation and management. *American Family Physician*, 99(7), 1-13.
- Ivins, B. J., Arrieux, J. P., Schwab, K. A., Haran, F. J., & Cole, W. R. (2019). Using rates of low scores to assess agreement between brief computerized neuropsychological assessment batteries: A clinically-based approach for psychometric comparisons. *Archives of Clinical Neuropsychology*, 34(8), 1392-1408. DOI:10.1093/arclin/acz004
- **Cole, W. R.**, Brockway, J. A., Fann, J. R., Ahrens, A. P., Hurst, S., Hart, T., Vuletic, S., Bush, N., & Bell, K. R. (2019). Expressions of emotional distress in active duty military personnel with mild traumatic brain injury: A qualitative content analysis. *Military Psychology*, 31(2), 81-90. DOI: 10.1080/08995605.2018.1503022
- Capo-Aponte, J. E., Beltran, T. A., Walsh, D. V., **Cole, W. R.**, & Dumayas, J. Y. (2018). Validation of visual objective biomarkers for acute concussion. *Military Medicine, 183*(3/4), 9-17, DOI: 10.1093/milmed/usx166
- Betthauser, L. M., Brenner, L. A., **Cole, W. R.**, Scher, A. I., Schwab, K., & Ivins, B. J. (2018). A clinical evidence-based approach to examine the effects of mTBI and PTSD symptoms on ANAM performance in recently deployed active duty soldiers: Results from the Warrior Strong study. *Journal of Head Trauma Rehabilitation*, *33*(2), 91-100, DOI: 10.1097/HTR.00000000000000376
- **Cole, W. R.**, Arrieux, J. P., Ivins, B. J., Schwab, K. A., & Qashu, F. M. (2018). A comparison of four computerized neurocognitive assessment tools to a traditional neuropsychological test battery in service members with and without mild traumatic brain injury. *Archives of Clinical Neuropsychology*, 33(1), 102-119, DOI:10.1093/arclin/acx036
- Armistead-Jehle, P., **Cole, W. R.**, & Stegman, R. L. (2018). Performance and symptom validity testing as a function of medical board evaluation in U.S. military service members with a histoyro fmild traumatic brain injury. *Archives of Clinical Neuropsychology, 33*(1), 120-124, DOI:10.1093/arclin/acx031
- **Cole, W. R.**, Gregory, E., Arrieux, J. P., & Haran, F. J. (2017b). Intra-individual cognitive variability: An examination of ANAM4 TBI-MIL simple reaction time data from service member with and without mild traumatic brain injury. *Journal of the International Neuropsychological Society*, 24(2), 156-162, DOI:10.1017/S1355617717001187
- Armistead-Jehle, P., Cooper, D. B., Grills, C. E., Cole, W. R., Lippa, S. M., Stegman, R. L., &

- Lange, R. T. (2017). Clinical utility of the mBIAS and NSI validity-10 to detect symptom over-reporting following mild TBI: A multicenter investigation with military service members. *Journal of Clinical and Experimental Neuropsychology, 40*(3), 213-223 DOI: 10.1080/13803395.2017.1329406
- Arrieux, J.P., **Cole, W.R.**, & Ahrens, A. (2017). A review of the validity of computerized neurocognitive assessment tools in mild traumatic brain injury assessment. Concussion, DOI: 10.2217/cnc-2016-0021
- Bell, K.R., Fann, J.R., Brockway, J.A., **Cole, W.R.**, Bush, N.E., Dikmen, S., Hart, T., Lang, A.J., Grant, G., Gahm, G., Reger, M.A., St DeLore, J., Machamer, J., Ernstrom, K., Raman, R., Jain, S., Stein, M.B., Temkin, N. (2017). Telephone problem solving for service members with mild traumatic brain injury: A randomized clinical trial. *Journal of Neurotrauma*, *34* (2), 313-321.
- Gregory, E., West, T.A., **Cole, W.R.**, Bailie, J.M., McCulloch, K.L., Ettenhofer, M.L., Cecchini, A., & Qashu, F.M. (2016). Use of a multi-level mixed methods approach to study the effectiveness of a primary care progressive return to activity protocol after acute mild traumatic brain injury/ concussion in the military. *Contemporary Clinical Trials*, *52*, 95-100, DOI: 10.1016/j.cct.2016.11.005.
- Walsh, D.V., Capo-Aponte, J.E., Beltran, T., **Cole, W.R.**, Ballard, A., & Dumayas, J.Y. (2016). Assessment of the King-Devick (KD) test for screening acute mTBI/ concussion in warfighters. *Journal of Neurological Science*, *370*, 305-309.
- **Cole, W.R.**, Arrieux, J.P., Dennison, E.M., & Ivins, B.J. (2016). The impact of administration order in studies of computerized neurocognitive tests (NCATs). *Journal of Clinical and Experimental Neuropsychology*, *39*(1), 35-45.
- Belanger, H.G., Lange, R.T., Bailie, J., Iverson, G.L., Arrieux, J.P., Ivins, B., & Cole, W.R. (2016). Interpreting change on the neurobehavioral symptom inventory and the PTSD checklist in military personnel. *The Clinical Neuropsychologists*, *30*(7), 1063-1073.
- Ivins, B.J., Lange, R.T., **Cole, W.R.**, Kane, R., Schwab, K.A., & Iverson, G.L. (2015). Using base rates of low scores to inrepret the ANAM4 TBI-MIL battery following mild traumatic brain injury. *Archives of Clinical Neuropsychology*, *30*(1), 26-38.
- Bell, K.R., Brockway, JA, Fann, JR, **Cole, W.R.**, St Delore, J, Bush, N, Lang, AJ, Hart, T, Warren, M, Dikmen, S, Temkin, N, Jain, S, Raman, R, & Stein, MB (2015). Concussion treatment after combat trauma: Development of a telephone based, problem solving intervention for service members. *Contemporary Clinical Trials*, 40, 54-62.
- Bailie, J.M., **Cole, W.R.**, Ivins, B., Boyd, C., Lewis, S.C., Neff, J., & Schwab, K. (2015). The experience, expression, and control of anger following traumatic brain injury in a military sample. *Journal of Head Trauma Rehabilitation*, *30*(1), 12-20.
- **Cole, W.R.**, Arrieux, J.P., Schwab, K., Ivins, B.J., Qashu, F., & Lewis, S.C. (2013). Test-retest reliability of four computerized neurocognitive assessment tools in an active duty military population. *Archives of Clinical Neuropsychology*, 28(7), 732-742.

- Gerring, J.P., Grados, M.A., Slomine, B., Christensen, J.R., Salorio, C.F., **Cole, W.R.**, & Vasa, R.A. (2009). Disruptive behaviour disorders and disruptive symptoms after severe paediatric traumatic brain injury. *Brain Injury*, *23*(12), 944-955.
- **Cole, W.R.,** Paulos, S.K., Cole, C.S., & Tankard, C. (2009). A review of family intervention guidelines for pediatric brain injury. *Developmental Disabilities Research Review, 15,* 159-166.
- **Cole, W.R.**, Gerring, J.P., Gray, R.M., Vasa, R.A., Salorio, C.F., Grados, M., Christensen, J.R., & Slomine, B.S. (2008). Prevalence of aggressive behaviour after severe paediatric traumatic brain injury. *Brain Injury*, 22(12), 932-939.
- **Cole, W.R.**, Mostofsky, S.H., Gidley Larson, J.C., Denckla, M.B., & Mahone, E.M. (2008). Age related change in motor subtle signs among girls and boys with ADHD. *Neurology*, 71(1), 1514-1520.
- Langberg, J.M., Smith, B.H., Bogle, K.E., Schmidt, J.D., **Cole, W.R.**, & Pender, C.A.S. (2006). A Pilot Evaluation of Small Group Challenging Horizons Program (CHP): A Randomized Trial, *Journal of Applied School Psychology. 23*(1), 31-58.

TEACHING EXPERIENCE

2022-2023	IDST 101, College Thriving Instructor University of North Carolina at Chapel Hill
2017-2022	Internship Rotation Supervisor Intrepid Spirit, Womack Army Medical Center, Fort Bragg, NC Psychology Predoctoral Internship (APA Accredited)
2007	Primary Instructor, Graduate Course in Couples and Family Therapy Johns Hopkins University, Baltimore, MD School of Education, Graduate program in Counseling and Human Services
2003, 2004	Primary Instructor, Abnormal Psychology University of South Carolina, Columbia, SC Department of Psychology

ADDITIONAL TRAINING

2018-present	Certified Brain Injury Specialist (CBIS) – certification remains current
2008	Intensive Grant Writing Workshop Enhancing Rehabilitation Research in the South (ERRIS), University of Virginia, Charlottesville, VA
2005 – 2006	Leadership Education in Neurodevelopmental and Related Disabilities (LEND) Training Kennedy Krieger Institute, Baltimore, MD

2004 Teen Positive Parenting Program (Triple-P) Level 3, Accredited

Counselor

Triple P America, Columbia, SC

PROFESSIONAL AFFILIATIONS

2015 – Present	National Academy of Neuropsychology (2019 Program Committee Poster Chair)
2012 – 2021	Board Member (2019 Chair of the Board), Brain Injury Association of North Carolina
2019	North Carolina Governor's Brain Injury Advisory Council

AWARDS AND HONORS

Guest Editor, Brain Injury Professional
Military Health Systems Research Symposium Award for Excellence – Silver Award for Poster
T32 Fellowship at the Johns Hopkins School of Medicine
Research scholarship from the International Society for Research in Child and Adolescent Psychopathology
Graduated Cum Laude with Distinction in Psychology
Outstanding Senior in Psychology
Travel Scholarship to present at the National Conference on Undergraduate Research, Missoula, MT
James Madison University Psi Chi Pledge of the Year