

**Catharine H. Johnston-Brooks, PhD, ABPP**  
**Board Certified in Clinical Neuropsychology**  
**Marcus Institute for Brain Health**  
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**EDUCATION and CERTIFICATION**

November 2010      American Board of Professional Psychology certification in Clinical Neuropsychology

Fall 1993-  
Spring, 1999      UNIVERSITY OF COLORADO AT BOULDER, Boulder, CO  
M.A. conferred in December, 1995 -- Clinical Psychology  
Ph.D. conferred in May, 1999 -- Clinical Psychology

1985-1989      FRANKLIN AND MARSHALL COLLEGE, Lancaster, PA  
B.A. conferred in May, 1989 -- Biology and French

**CLINICAL EXPERIENCE AND EMPLOYMENT**

August 2017-present      MARCUS INSTITUTE FOR BRAIN HEALTH, University of Colorado School of  
Medicine

**Assistant Professor, Department of Physical Medicine and Rehabilitation  
Clinical Neuropsychologist.** Responsible for the neuropsychological assessment and  
intervention with patients with mild traumatic brain injury and comorbid psychological and  
medical diagnoses. Oversee and manage training program for trainees from accredited doctoral  
psychology training programs and Behavioral Neurology and Neuropsychiatry fellows.  
Contribute to clinical outcomes and program evaluation processes.

2010-July 2017      DENVER VETERANS AFFAIRS MEDICAL CENTER, Denver, CO.

**Doctoral Internship Training Director.** Responsible for the overseeing and managing the APA  
accredited training doctoral psychology training program. Responsibilities include  
communication with APA (re: accreditation, self-study and site visit), working with and leading  
the Training Committee, personally overseeing the training goals of interns and ensuring that  
they meet competency in all training areas.

1999-2017      DENVER VETERANS AFFAIRS MEDICAL CENTER, Denver, CO.

**Lead Neuropsychologist.** Responsible for all outpatient and some inpatient neuropsychological  
assessment. Assess mainly for deficits secondary to tumor, stroke, anoxia, substance abuse, or  
dementia. Differential diagnoses often include psychiatric components. Participated in training  
activities including: 1) Coordinating and supervising the neuropsychological rotations for  
practicum students and pre-doctoral Interns, 2) Lecturing in the Neuropsychology and  
Behavioral Medicine Seminar, 3) Co-leading Diversity Seminar, and 4) Supervising pre-doctoral  
practicum students.

Primary Supervisor: Michael Craine, Ph.D.

2009-present *UNIVERSITY OF COLORADO SCHOOL OF MEDICINE, Denver CO*  
**Secondary Appointment, Departments of Psychiatry and Neurology.** Conduct collaborative research and provide education to medical students, residents and fellows.

1998-1999 *DENVER VETERANS AFFAIRS MEDICAL CENTER, Denver, CO.*  
**Psychology Resident.** Completed two four-month rotations in Neuropsychology and Inpatient Rehabilitation Psychology. Completed Inpatient Psychiatry rotation. Consulted with interdisciplinary teams in diagnostic and treatment planning issues. Administered cognitive, neuropsychological and personality assessment instruments, scored and interpreted results, and wrote reports. Served as a therapist to individuals and families, facilitating coping and adjustment. Responsibilities also included long-term psychotherapy and case management. Also, participated in a number of seminars including year-long seminars in Neuropsychology and Psychological Assessment.  
Four hours of individual supervision and five hours of didactic training per week.  
Hours at Internship: 40 per week.  
Primary Supervisors: Donald Taylor, Ph.D., and Lisa Brenner, Ph.D.

### **VOLUNTEER AND COMMUNITY SERVICE**

2017-present *Co-Chair-Focus on Behavioral Health Issues Task Force, within Military Veterans Administration Networking Group (MVANG) of the American Congress of Rehabilitation Medicine (ACRM)*

2019-present *Member- Research and Program Evaluation subcommittee, TBI Trust Fund Board*

2013-2019 *Member-COLORADO TRAUMATIC BRAIN INJURY TRUST FUND, Board of Directors*

2016-2019 *Chair-TBI Trust Fund Board*

*Chair -Research and Program Evaluation subcommittee, TBI Trust Fund Board*

Devised program evaluation processes for Brain Injury Program fund grantees. Reviewed clinical research grant application letters of intent (LOI). Reviewed and ranked education grant applications. Support and guidance in evaluating Brain Injury Program processes and planning for future directions.

2010-2011 *President-Elect/President-Colorado Neuropsychological Society*

### **PUBLISHED MANUSCRIPTS**

Utter, B., Anderson, C. A., Filley, C. M., Kelly, J. P., Johnston-Brooks, C., & Arciniegas, D. B. (2022). Cannabis Use in a Cohort of Healthcare-Seeking United States Military Veterans With Persisting Symptoms After Mild Traumatic Brain Injury: Preliminary Observations. *Military Medicine*.

Johnston-Brooks, C., Miles, S., & Brostow, D. (2022). Mental Health Pocket Card for Management of Patients with Posttraumatic Stress Disorder and Mild Traumatic Brain Injury. *Archives of Physical Medicine and Rehabilitation*, Vol. 103 (3), 611–615.

Johnston-Brooks, C. H., Grassmeyer, R. P., Filley, C. M., & Kelly, J. P. (2021). The Marcus Institute for Brain Health: an integrated practice unit for the care of traumatic brain injury in military veterans. *Brain Injury*, 35(14), 1702-1710. DOI: [10.1080/02699052.2021.2013535](https://doi.org/10.1080/02699052.2021.2013535)

Hudson, L. A., Rollins, Y. D., Anderson, C. A., Johnston-Brooks, C., Tyler, K. L., & Filley, C. M. (2008). Reduplicative paramnesia in Morvan's syndrome. *Journal of the Neurological Sciences*, 267(1-2), 154-157.

Lewis, M. A., Butterfield, R. M., Darbes, L. A., & Johnston-Brooks, C. (2004). The conceptualization and assessment of health-related social control. *Journal of Social and Personal Relationships*, 21(5), 669-687.

Johnston-Brooks, CH. Lewis, M.A., Evans, G., Whalen, C.K. (1998). Chronic Stress and Illness in Children: The Role of Allostatic Load. *Psychosomatic Medicine*, 60, 597-603.

### **BOOK CHAPTERS**

Johnston-Brooks, CH & Vanderryn, J. (2020) PTSD in Military Veterans: What Civilian Providers Should Know. In *Caring for Veterans and Their Families: A Guide for Nurses and Other Healthcare Providers*. Rita F. D'Aoust and Alicia Gill Rossiter (eds). Jones and Bartlett, November 2021.

Fanello, T.M., Craft, J.S., & Johnston-Brooks, CH. (2020) Military Culture. In *Caring for Veterans and Their Families: A Guide for Nurses and Other Healthcare Providers*. Rita F. D'Aoust and Alicia Gill Rossiter (eds). Jones and Bartlett, November 2021.

### **CONFERENCE/PROFESSIONAL PRESENTATIONS**

Johnston-Brooks, C.H. (2022). The Marcus Institute for Brain Health: Proof of Concept for an Integrated Practice Unit Serving Military Veterans with Traumatic Brain Injury. Grand Rounds presented to the College of Nursing, October 10, 2022)

Fanello, T., Johnston-Brooks, C.H., Miles, S., Eshel, I., Cogan, A., Byrne Paulin, H. (2022). Special Symposium: Military and Veteran Cultural Literacy: Beyond the VA and Into the Community. Symposium presented at the 99th American Congress on Rehabilitation Medicine Annual Conference, Chicago, IL.

Johnston-Brooks, C.H., Miles, S., Bajor, L and Montanari, J. (2022). Veteran Service Organizations: Leveraging Important Community Resources to Assist Veterans Recovering from Traumatic Brain Injury. Symposium presented at the 99th American Congress on Rehabilitation Medicine Annual Conference, Chicago, IL.

Johnston-Brooks, C.H. (April 2022). Mental Health Pocket Card for Management of Patients with Posttraumatic Stress Disorder and mild Traumatic Brain Injury. Presentation to University of Colorado Anschutz Medical Campus Partnerships in Veteran & Military Health Conference: Inspiring a Community of Care and Connection, Aurora, CO.

Johnston-Brooks, C.H. and Fanello, T. (April 2022). Military Culture in an Interdisciplinary Treatment Setting for Veterans with m Traumatic Brain Injury (mTBI) and Psychological Health Concerns: Building Trust and Rapport with Veteran Clients. Poster presentation to University of Colorado Anschutz Medical Campus Partnerships in Veteran & Military Health Conference: Inspiring a Community of Care and Connection, Aurora, CO.

### **Published Abstract:**

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Elmer, AT, Johnston-Brooks C, Bryant VE, Hebert JR, Diefenbach HA, Russel EN, Anderson CA, Filley CM, Kelly JP, Arcineigas DB. Factor Structure of the Neurobehavioral Symptom Inventory in a Veteran-Predominant Cohort with Persisting Symptoms after Mild Traumatic Brain Injury and Co-Occurring Psychological Health Conditions. *J Neuropsychiatry Clin Neurosci* 2022; 34: 282.

Elmer AT, Johnston-Brooks CH, Bryant VE, Hebert JR, Diefenbach HA, Russel EN, Anderson CA, Filley CM, Kelly JP, Arciniegas DB. Factor Structure of the Neurobehavioral Symptom Inventory in a Veteran-Predominant Cohort with Persisting Symptoms after Mild Traumatic Brain Injury and Co-Occurring Psychological Health Conditions. Podium presentation at the *American Neuropsychiatric Association 32nd Annual Meeting*. Virtual. 17 March 2022.

Kelly, J., Gore, R., Wallace, T., Johnston-Brooks, C., Arciniegas, D. (2021). Optimizing Outcomes: Care of Veterans and Service Members with Mild Traumatic Brain Injury. Symposium presented at the 98th American Congress on Rehabilitation Medicine Annual Conference, originally planned to be held in Dallas, TX but instead held virtually due to the global pandemic.

Johnston-Brooks, CH; Arciniegas, DB, Filley, CM, and Kelly, JP; Marcus Institute for Brain Health as an Integrated Practice Unit: Three years of clinical data. University of Colorado Department of Neurology: Research Retreat-Virtual. 2 June 2021.

Johnston-Brooks, CH, Grassmeyer, RP, Filley, CM and Kelly, JP (April 2021). Marcus Institute for Brain Health as an Integrated Practice Unit: Three Years of Clinical Data. Presentation to University of Colorado Anschutz Medical Campus Partnerships in Veteran & Military Health Conference: Inspiring a Community of Care and Connection, Aurora, CO.

Johnston-Brooks, C.H. and Smith, I (April 2021). Marcus Institute for Brain Health” Integrating Telehealth for Interdisciplinary Care in the Age of COVID. Presentation to University of Colorado Anschutz Medical Campus Partnerships in Veteran & Military Health Conference: Inspiring a Community of Care and Connection, Aurora, CO.

Middleton A, Johnston-Brooks C, Kinney AR, Prvu Bettger J, Rafferty, M. Special Symposium: Explore, Prepare, Implement, Sustain: Illustrating the Process of Rehab-related Implementation Research across Settings. ACRM Annual Meeting; Atlanta, GA: October 2020.

Johnston-Brooks CH, Grassmeyer R, Filley CM, & Kelly JP. Marcus Institute for Brain Health: Two Years of Clinical Experience. *Journal of Head Trauma Rehabilitation* 2020;35(2).

Johnston-Brooks CH, Fanello, TM, Vanderryn, J, Hebert, J, and Kelly JP. Symposium: Enhancing Interdisciplinary Rehabilitation Outcomes following Mild Traumatic Brain Injury and PTSD in a Military/Veteran Population. *Journal of Head Trauma Rehabilitation* 2020;35(2).

Utter B, Anderson CA, Filley CM, Kelly JP, Johnston-Brooks CH, Arciniegas DB. Cannabis Use and Trends in a Mild Traumatic Brain Injury Cohort. *Journal of Head Trauma Rehabilitation* 2020;35(2):E245-E246.

Johnston-Brooks, C., Miles, S., & Brostow, D. (2019). Clinician Pocket Card for the Assessment and Management of PTSD and mTBI. *Archives of Physical Medicine and Rehabilitation*, 100(12), e171.

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Johnston-Brooks, C., Filley, C., Kelly, J., Hardin, K., Stearns-Yoder, K., & Brenner, L. (2018). Marcus Institute for Brain Health: Selecting and Sharing Outcomes to Promote Evidence-Based Treatments. *Archives of Physical Medicine and Rehabilitation*, 99(11), E140-E141.

Brenner, LA, Johnston-Brooks, CH. (2012). Mild TBI and PTSD: Differential Diagnosis and Treatment Implications. Presentation at the Colorado Psychological Association Fall Conference, Denver, CO, September 2012.

Howard K, Johnston-Brooks C, Brenner LA, Harwood JEF, Oster TJ, Arciniegas DA, Anderson CA, Filley CM. The value of the clock drawing test in the evaluation of Alzheimer's Disease. *Journal of Neuropsychiatry and Clinical Neuroscience* 2008; 20: 9.

Lewis, M. A., Butterfield, R. M., Darbes, L. A., & Johnston-Brooks, C. (2004). The conceptualization and assessment of health-related social control. *Journal of Social and Personal Relationships*, 21(5), 669-687.

Johnston-Brooks, CH, Lewis, MA, & Garg, S. (2002). Self-Efficacy Impacts Self-Care and HbA1c in Young Adults With Type I Diabetes. *Psychosomatic Medicine*, 64(1), 43-51.

Hansen, M. M., Johnston-Brooks, C., Gottlieb, P., & Lewis, M. (1999). Nutrition Behaviors Associated with Lower Glycohemoglobin (HbA1c). *Diabetes*, 48(5), SA159.

Johnston-Brooks, C.H., Lewis, M.A., & Evans, G.W. (March,1996). Household Density, Cardiovascular Reactivity, and Health: Support for the Arousal Theory. Poster presented at the Fourth Meeting of the International Congress of Behavioral Medicine, Washington, D.C.

Johnston, C.H. & Porges, S.W. (March,1995). The Psychophysiology of Self-Disclosure. *Poster presented at the Sixteenth Annual Meeting of the Society of Behavioral Medicine*, San Diego CA.

### **COMMUNITY PRESENTATIONS**

Johnston-Brooks C.H., (2022) The Nature of Assessment and Treatment of Veterans with Mild to Moderate Traumatic Brain Injury: A neuropsychological Perspective. Horizon Neuropsychological Services Fellowship Didactic Series October 13 and 20, 2022.

Johnston-Brooks, CH. and Fanello, TM. Treating Veterans with Mild Traumatic Brain Injury. Presentation to Brain Injury Association of Colorado. May 12, 2021

Johnston-Brooks, CH. Traumatic Brain Injury 101. Presentation to Legacy High School. March 5, 2021.

Johnston-Brooks, CH. Clinical Neuropsychology at the Marcus Institute for Brain Health (MIBH). MIBH Staff Development Series, Aurora, CO: March 24, 2020.

Johnston-Brooks, CH. Psychological and Neuropsychological Evaluation at Marcus Institute for Brain Health. Educational and training presentation to staff and faculty at Tulane University, July 22, 2020

Johnston-Brooks, CH. Telehealth Evaluation and IOP at the Marcus Institute for Brain Health. Educational presentation to the Veteran Warrior Alliance, June 3, 2020

Johnston-Brooks, CH. Traumatic Brain Injury: How Faculty, Staff and Student Can Be Supportive and Supported. Panel hosted by the Phoenix Center of Aurora; Tivoli Student Center, Denver, CO, November 11, 2019.

Johnston-Brooks, CH. (2018, March). Persistent Post-Concussive Symptoms in Mild Traumatic Brain Injury: The Role of Neuropsychology. University of Colorado School of Medicine; Department of Neurology Monthly Behavioral Neurology & Neuropsychiatry Conference, Aurora, CO.

### **PROFESSIONAL ORGANIZATIONS**

American Congress of Rehabilitation Medicine

American Academy of Clinical Neuropsychology

Division 19, Military Psychology, APA

Division 40, Clinical Neuropsychology, APA