Curriculum Vitae Emily D. Richardson, Ph.D.

STATE LICENSURE: Colorado # 2351

BUSINESS ADDRESS: Department of Psychology and Neuroscience

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EDUCATION

B.S. Psychology, University Honors and Magna Cum Laude, Northern

Illinois University, DeKalb, IL, 1982.

M.A. Clinical Psychology, University of Iowa, Iowa City, Iowa, 1986. Ph.D. Clinical Psychology, University of Iowa, Iowa City, Iowa, 1989.

Internship Clinical Neuropsychology, Brown University Internship

Consortium, 1989.

Postdoctoral

fellowship Adult and Geriatric Neuropsychology, Brown University School of

Medicine, 1990.

ACADEMIC APPOINTMENTS

2017-present	Associate Clinical Professor, Department of Psychology and
	Neuroscience, University of Colorado Boulder.
1999-2017	Assistant Research Professor, Department of Psychology and
	Neuroscience, University of Colorado Boulder.
1993-1998	Associate Research Scientist, Department of Medicine, Yale
	University School of Medicine.
1990-1993	Assistant Clinical Professor, Department of Psychiatry and Human
	Behavior, Brown University School of Medicine.
1990-1993	Neuropsychology Track Faculty, Brown University Internship
	Consortium.
1989-1990	Postdoctoral fellow, Department of Psychiatry and Human
	Behavior, Brown University School of Medicine.
1987	Course instructor: Introduction to Clinical Psychology.
	Department of Psychology, University of Iowa.
1983-1987	Research assistant and teaching assistant. Department of

Psychology, University of Iowa.

OTHER APPOINTMENTS	
2009-present	Director, Brain Behavior Clinic, Department of Psychology and
<u>-</u>	Neuroscience, University of Colorado Boulder, CO.
2011-present	Director, Raimy Training Clinic, Department of Psychology and
-	Neuroscience, University of Colorado Boulder, CO.
1999-2010	Associate Director, Raimy Training Clinic, Department of
	Psychology and Neuroscience, University of Colorado, Boulder,
	CO.
1993-1998	Clinical Neuropsychologist, Dorothy Adler Geriatric Center, Yale-
	New Haven Hospital, New Haven, CT.
1995-1998	Consulting Neuropsychologist, Manchester Memorial Hospital,
	Manchester, CT.
1995-1998	Consulting Neuropsychologist, Bidwell and Westside Health Care
	Facilities (ICF), Manchester, CT.
1991-1992	Admissions committee, Neuropsychology Track, Brown
	University Internship Consortium, Providence, RI.
1991-1993	Staff Neuropsychologist, Neuropsychiatry Program, Butler
	Hospital, Providence, RI.
1990-1993	Coordinator, Outpatient Neuropsychology Evaluation Clinic,
	Butler Hospital, Providence, RI.
1990-1993	Consulting Neuropsychologist, Memory and Cognitive Disorders
	Clinic, The Miriam Hospital, Providence, RI.
1990-1992	Consulting Neuropsychologist, Division of Behavioral Medicine,
	Department of Psychiatry, The Miriam Hospital, Providence, RI.
1989-1990	Consulting Neuropsychology fellow, Memory and Cognitive
	Disorders Clinic, The Miriam Hospital, Providence, RI.
1987-1988	Research and clinical associate, Psychology Service, Veterans
	Affairs Medical Center, Iowa City, IA.
1987-1988	Consulting psychology extern, Child Psychiatry Outpatient
	Service, University of Iowa Hospitals and Clinics, Iowa City, IA.
1986	Clinical and neuropsychology extern, Veterans Affairs Medical
	Center, Iowa City, IA.

PUBLICATIONS

In Preparation

Steele, B., Richardson, E., Thayer, R, & Whisman, M. *Perceived stress and executive functioning in The Irish Longitudinal Study on Ageing.*

Robinson, J.H., Granier, K.L., Whisman, M.A, Richardson, E.D., & Thayer, R.E. Factors Predicting Trajectory in Daily Functioning Five Years Post Cognitive Training.

Refereed Journal Articles

Whisman, M. A., & Richardson, E. D. (2017). Depressive symptoms and salivary telomere length in a probability sample of middle-aged and older adults. *Psychosomatic Medicine*, 30.

doi: 10.1097/PSY.0000000000000383.

Whisman, M. A., & Richardson, E. D. (2015). Normative data on the Beck Depression Inventory – Second Edition (BDI-II) in college students. *Journal of Clinical Psychology*, 71, 898-907. doi:10.1002/jclp.22188

Whisman, M.A., Richardson, E.D., & Smolen, A. (2011). Behavioral inhibition and triallelic genotyping of the serotonin transporter promoter (5-HTTLPR) polymorphism. *Journal of Research in Personality*, 45, 706-709. doi:10.1016/j.jrp.2011.08.009

Richardson, E.D. (2009). Innovation in optimizing functioning for dementia patients and their caregivers across the continuum. (Review). *PsycCRITIQUES*, 54, 45, Article 7

Richardson, E.D. (2005). Memory improvement: Are we there yet? (Review). *PsycCRITIOUES*, *50*, 3, Article 18.

Marottoli, R., Araujo, K., Richardson, E., Allore, H., Peduzzi, P. (2005). Association of visual impairment with cognitive tests in a cohort of older drivers. *Gerontologist*, 45, 499.

Marottoli, R.A., Araujo, K., Richardson, E.D., Allore, H., Peduzzi, P. (2005). Association of traffic sign recognition with other measures of cognitive function in a cohort of older drivers. *Journal of the American Geriatrics Society*, 53, S83.

Haskell, S., & Richardson, E.D. (2004). The effect of raloxifene on cognitive function in postmenopausal women: A randomized clinical trial. *Connecticut Medicine*, 68, 355-358.

Richardson, E.D., & Marottoli, R.A. (2003). Visual attention and driving behaviors among community-living older persons. *Journal of Gerontology: Medical Sciences*, 58(8), 18 – 22.

Bogardus S.T., Richardson E.D., Maciejewski, P.K., Gahbauer, E., Inouye, S.K. (2002). Evaluation of a guided protocol for quality improvement in identifying common geriatric problems. *Journal of the American Geriatrics Society*, *50*, 328-335.

Inouye, S.K., Robison, J.T., Froehlich, T.E., & Richardson, E.D. (1998). The Time and Change Test: A simple screening test for dementia. *Journal of Gerontology: Medical Sciences*, *53*, M281-M286.

Jenkins, M., Malloy, P., Salloway, S., Cohen, R., Rogg, J., Tung, G., Kohn, R., Westlake, R., Johnson, E., & Richardson, E. (1998). Memory processes in depressed geriatric patients with and without subcortical hyperintensities on MRI. *American Society of Neuroimaging*, 8(1), 20-26.

Marottoli, R.A., & Richardson, E.D. (1998). Confidence in, and self-rating of, driving ability among older drivers. *Accident Analysis and Prevention*, 30, 331-336.

Marottoli, R.A., Richardson, E.D., Stowe, M., Miller, E.G., Brass, L.M., Cooney, L.M., & Tinetti, M.E. (1998). Development of a test battery to identify older drivers at risk for self-reported adverse driving events. *Journal of the American Geriatrics Society*, 46, 562-568.

- Gill, T.M., Williams, C., Richardson, E.D., & Tinetti, M.E. (1997). A predictive model for ADL dependence in community-living elders based on a reduced set of cognitive status items. *Journal of the American Geriatrics Society*, 45, 441-445.
- Haskell, S., Richardson, E.D., & Horwitz, R. (1997). The effect of estrogen-replacement therapy on cognitive function in women: A critical review of the literature. *Journal of Clinical Epidemiology*, 50, 1249-1264.
- Richardson, E.D., Varney, N.R., Roberts, R.J., Springer, J.A., & Wood, P.S. (1997). Long-term cognitive sequelae of cerebral malaria in Vietnam veterans. *Applied Neuropsychology*, *4*, 238-243.
- Cahn, D.A., Malloy, P.F., Salloway, S., Rogg, J., Gillard, E., Kohn, R., Tung, G., Richardson, E.D., & Westlake, R. (1996). Subcortical hyperintensities on MRI and activities of daily living in geriatric depression. *Journal of Neuropsychiatry and Clinical Neurosciences*, 8, 404-411.
- Gill, T.M., Williams, C., Richardson, E.D., & Tinetti, M.E. (1996). Impairments in physical performance and cognitive status as predisposing factors for functional dependence among nondisabled older persons. *Journal of Gerontology: Medical Sciences*, 51A, M283-M288.
- Mendes de Leon, C.F., Seeman, T.E., Baker, D.I., Richardson, E.D., & Tinetti, M.E. (1996). Self-efficacy, physical decline, and change in functioning in community-living elders: A prospective study. *Journal of Gerontology: Social Sciences*, *51B*, S183-S190.
- Richardson, E.D., & Marottoli, R.A. (1996). Education-specific normative data on common neuropsychological indices for individuals older than 75 years. *The Clinical Neuropsychologist*, 10, 375-381.
- Salloway, S., Malloy, P., Kohn, R., Gillard, E., Duffy, J., Rogg, J., Tung, G., Richardson, E., Thomas, C., & Westlake, R. (1996). MRI and neuropsychological differences in early- and latelife onset geriatric depression. *Neurology*, *46*, 1567-1574.
- Gill, T.M., Richardson, E.D., & Tinetti, M.E. (1995). Evaluating the risk of dependence in activities of daily living among community-living older adults with mild to moderate cognitive impairment. *Journal of Gerontology: Medical Sciences*, 50A, M235-M241.
- Richardson, E.D., Nadler, J.D., & Malloy, P.F. (1995). Neuropsychologic prediction of performance-based measures of daily living skills in geriatric patients. *Neuropsychology*, *9*, 565-572.
- Malloy, P.F., & Richardson, E.D. (1994). Assessment of frontal lobe functions. *Journal of Neuropsychiatry and Clinical Neurosciences*, *6*, 399-410.
- Malloy, P.F., & Richardson, E.D. (1994). The frontal lobes and content-specific delusions. *Journal of Neuropsychiatry and Clinical Neurosciences*, *6*, 455-466.

Nadler, J.D., Richardson, E.D., & Malloy, P.F. (1994). Detection of impairment with the Mini-Mental State Examination. *Neuropsychiatry, Neuropsychology and Behavioral Neurology, 7*, 109-113.

Nadler, J.D., Richardson, E.D., Malloy, P.F., Marran, M.E., & Hostetler Brinson, M.E. (1993). The ability of the Dementia Rating Scale to predict everyday functioning. *Archives of Clinical Neuropsychology*, *8*, 449-460.

Sherman, C.B., Kern, D., Richardson, E.D., Hubert, M., & Fogel, B.S. (1993). Cognitive function and spirometry performance in the elderly. *American Review of Respiratory Disease*, 149, 123-126.

Roberts, R.J., Gorman, L.L., Lee, G.P., Hines, M.E., Richardson, E.D., Riggle, T.A., & Varney, N.R. (1992). The phenomenology of multiple partial seizure-like symptoms without stereotyped spells: An epilepsy spectrum disorder? *Epilepsy Research*, 13, 167-177.

Richardson, E.D., Malloy, P.F., & Grace, J. (1991). Othello syndrome secondary to right cerebrovascular infarction. *Journal of Geriatric Psychiatry and Neurology*, 4, 160-165.

Richardson, E.D., Malloy, P.F., Longabaugh, R., Williams, J., Noel, N., & Beattie, M.C. (1991). Liver function tests and neuropsychologic impairment in substance abusers. *Addictive Behaviors*, 16, 51-55.

Roberts, R.J., Varney, N.R., Hulbert, J.R., Paulsen, J.S., Richardson, E.D., Springer, J.A., Shepherd, J.S., Swan, C.M., LeGrand, J.A., Harvey, J.H., Struchen, M.A., & Hines, M.E. (1990). The neuropathology of everyday life: The frequency of partial seizure symptoms among normals. *Neuropsychology*, *4*, 65-85.

Roberts, R.J., Varney, N.R. Paulsen, J.S., & Richardson, E.D. (1990). Dichotic listening and complex partial seizures. *Journal of Clinical and Experimental Neuropsychology*, 12, 448-458.

Book Chapters

Richardson, E.D. (2005). Activities of Daily Living. In N.J. Salkind (Ed.), *The Encyclopedia of Human Development*. Thousand Oaks, CA: Sage Publications.

Malloy, P.F. & Richardson, E.D. (2001). Assessment of frontal lobe functions. In S. Salloway, P.F. Malloy, & J.D. Duffy (Eds.). *The frontal lobes and neuropsychiatric illness* (pp. 125-137). Washington, D.C.: American Psychiatric Press, Inc.

Richardson, E.D. & Malloy, P.F. (2001). The frontal lobes and content-specific delusions. In S. Salloway, P.F. Malloy, & J.D. Duffy (Eds.). *The frontal lobes and neuropsychiatric illness* (pp. 233-245). Washington, D.C.: American Psychiatric Press, Inc.

Nadler, J.D., Damis, L., & Richardson, E.D. (1997). Psychosocial aspects of aging. In A.E. Puente & C.R. Reynolds (Series Eds.), & P.D. Nussbaum (Vol. Ed.), *Critical Issues in Neuropsychology: Handbook of Neuropsychology and Aging* (pp. 44-59). New York: Plenum.

Non-refereed Journal Articles

Richardson, E.D., Varney, N.R., Roberts, R.J., & Hines, M. (1989). Long-term sequelae of cerebral malaria in Vietnam veterans. *V.A. Practitioner*, *6*, 51-62.

PRESENTATIONS

Steele, B.A., Richardson, E.D., Thayer, R.E., & Whisman, M.A. (2022, October). *Perceived stress and executive function in aging in The Irish Longitudinal Study on Ageing (TILDA)*. Annual Meeting of the National Academy of Neuropsychology (NAN), Denver, CO.

Master, A.M., Richardson, E.D., & Thayer, R.E. (2022, February). *Recent cannabis use is associated with auditory attention and verbal memory process scores in older adults*. Annual Meeting of the International Neuropsychological Society (INS), New Orleans, LA.

Richardson, E.D. & Whisman, M.A. (2020, February). *Cognitive predictors of decline in IADLs in The Irish Longitudinal Study on Ageing (TILDA)*. Annual Meeting of the International Neuropsychological Society (INS), Denver, CO.

Thayer, R.E., Richardson, E.D. & Whisman, M.A. (2020, February). *Cognitive function and history of TBI in new soldier recruits in the Army Study to Assess Risk and Resilience in Servicemembers (Army STARRS)*. Annual Meeting of the International Neuropsychological Society (INS), Denver, CO.

Marottoli, R.A., Araujo, K., Richardson, E.D., Allore, H., Peduzzi, P. (2005, May). Association of traffic sign recognition with other measures of cognitive function in a cohort of older drivers. Annual Meeting of the American Geriatrics Society.

Reid, C., Tinetti, M.E., Richardson, E.D. (2001, December). *The effects of specific alcohol exposures on cognitive function in older veterans receiving primary care*. Presented at the Annual Robert Wood Johnson Generalist Physican Faculty Scholar meeting, San Diego, CA.

Richardson, E.D., Becker, J., Marottoli, R., & Inouye, S. (2001). Cognitive intervention to improve visual attention among older drivers. *Journal of the International Neuropsychological Society*, 7(2), 224-225. Presented at the Twenty-ninth annual meeting of the International Neuropsychological Society, Chicago, February 2001.

Marottoli, R.A., Doros, G., Richardson, E.D., Peduzzi, P. (2000, November). *Factors associated with driving performance in a cohort of older drivers*. Paper presented at the annual meeting of the Gerontological Society of America, Washington, D.C.

Richardson, E.D., Becker, J.E., Marottoli, R.A., & Inouye, S.K. (2000, June). Visual attention training in older drivers. Presented at the joint meeting of the American Federation for Aging

Research (AFAR) and American Aging Association (AGE), Boston. Abstract published in *Journal of the American Aging Association*, 3, 186, 2000.

Johnson, E.G., Cahn-Weiner, D.A., Kohn, R., Malloy, P.F., Salloway, S., Richardson, E.D. (1999, Feb). Prediction of functional impairment in geriatric depression using subcortical hyperintensities on MRI. *Journal of the International Neuropsychological Society*, *5*, 113.

Marottoli, R.A., Richardson, E.D. (1999, May). *On-road driving performance of older individuals*. Presented at the Annual Meeting of the American Geriatrics Society, Philadelphia.

Richardson, E.D., Gusberg, R.J., Brass, L.M. (1999). Cognitive function and quality of life changes after carotid endarterectomy. *The Clinical Neuropsychologist*, 13, 573.

Richardson, E.D., Marottoli, R.A., Towle, V.R., Inouye, S.I. (1999, August). *Feasibility of a visual attention training intervention for older drivers*. Presented at the 107th Annual Meeting of the American Psychological Association, Boston.

Marottoli, R.A., Richardson, E.D., O'Connor, T.Z., Peduzzi, P., Cooney, L.M., & Tinetti, M.E. (1998, May). *Prospective predictors of crashes among older drivers*. Presented at the Annual Meeting of the American Geriatrics Society, Seattle, WA.

Richardson, E.D., & Whisman, M.A. (1997, August). *Factor Structure of the Mini-Mental State Examination*. Presented at the 105th Annual Meeting of the American Psychological Association, Chicago.

Richardson, E.D., & Marottoli, R.A. (1997, February). *Cognitive aspects of driving behaviors among community-residing older persons: The role of visual attention*. Presented at the Annual Meeting of the International Neuropsychological Society, Orlando, FL.

Marottoli, R.A., & Richardson, E.D. (1997, May). *Confidence in, and awareness of, driving ability among older persons.* Presented at the Annual Meeting of the American Geriatrics Society, Atlanta, GA.

Marottoli, R.A., Campbell, A.P., Richardson, E.D., Miller, E.G., & Tinetti, M.E. (1996, May). *Functional tests and driving performance*. Presented at the Annual Meeting of the American Geriatrics Society, Chicago, IL.

Marottoli, R.A., Miller, E.G., Richardson, E.D., & Tinetti, M.E. (1996, February). *In-office identification of high risk older drivers*. Presented at the Fourteenth Annual HSR&D Service Meeting, Washington, D.C.

Richardson, E.D., Miller, R.L., Whisman, M.A., & Mazure, C.M. (1995, November). *Screening for depression in cognitively-impaired geriatric patients*. Presented at the 48th Annual Scientific Meeting of The Gerontological Society of America, Los Angeles, CA.

- Richardson, E.D. (1995, November). Cognitive function and declining performance on instrumental daily tasks in a dementia population. Presented at the 48th Annual Scientific Meeting of The Gerontological Society of America, Los Angeles, CA.
- Marottoli, R.A., Richardson, E.D., Miller, E.G., Provencher, C., & Tinetti, M.E. (1995, November). *Identification of high risk older drivers using brief clinical measures*. Presented at the 48th Annual Scientific Meeting of The Gerontological Society of America, Los Angeles, CA.
- Gill, T.M., Williams, C., Richardson, E.D., & Tinetti, M.E. (1995, November). *A simple strategy based on a reduced set of cognitive status items to predict the onset of ADL dependence*. Presented at the 48th Annual Scientific Meeting of The Gerontological Society of America, Los Angeles, CA.
- Richardson, E.D., & Nadler, J.D. (1995, August). *The impact of burden on caregiver estimates of patients' performances*. Presented at the 103rd Annual Convention of the American Psychological Association, New York City.
- Richardson, E.D. (1995). Insight, self-efficacy, and prediction of abilities in elderly neuropsychiatric patients. *The Clinical Neuropsychologist*, *9*, 285.
- Richardson, E.D., & Nadler, J.D. (1995). Incremental analyses of specific cognitive domains in predicting ADL performance in geriatric patients. *Journal of the International Neuropsychological Society*, *1*, 144.
- Richardson, E.D., & Nadler, J.D. (1995). Cognitive correlates of the capacity for self-monitoring in early dementia. *Journal of the International Neuropsychological Society*, *1*, 144.
- Richardson, E.D., Nadler, J.D., Jordan, C., & Bortz, J. (1995). Caregiver burden and unawareness of ADL function in dementing patients. *Journal of the International Neuropsychological Society*, *1*, 144.
- Gill, T.M., Williams, C.S., Richardson, E.D., & Tinetti, M.E. (1995). Cognitive status and physical capacity as predictors of functional dependence in nondisabled community-living older adults. *Journal of General Internal Medicine*, 10, 55.
- Richardson, E.D., & Nadler, J.D. (1995). Accuracy of caregiver estimates of dementing patients' performances on standard ADL tasks. *Archives of Clinical Neuropsychology*, 10, 384-385.
- Richardson, E.D., Nadler, J.D., Jordan, C., Belanger, R., Watson, M., & Bortz, J. (1994). Neuropsychological predictors of insight into functional abilities. *Journal of Neuropsychiatry and Clinical Neurosciences*, *6*, 313.
- Salloway, S., Malloy, P.F., Rogg, J., Duffy, J., Kohn, R., Thomas, C.E., & Richardson, E.D. (1994). Clinical significance of subcortical encephalomalacia in early- and late-life-onset depression. *Neurology*, 44, 375.

- Duffy, J.D., Johnson, J., & Richardson, E.D. (1994). Postulating a "cortico-ponto-cerebellar disconnection syndrome:" A review of three possible cases. *Journal of Neuropsychiatry and Clinical Neurosciences*, *6*, 315.
- Salloway, S., Malloy, P.F., Rogg, J., Duffy, J., Kohn, R., Richardson, E.D., Gillard, E., & Thomas, C.E. (1993). MRI T₂ hyperintensities in late-life versus early-life onset depression. *Journal of Neuropsychiatry and Clinical Neurosciences*, *5*, 446.
- Richardson, E.D., Duffy, J., & Royall, D.R. (1993). Examination of a new bedside measure for assessment of executive dysfunction. *Journal of Neuropsychiatry and Clinical Neurosciences*, 5, 452.
- Malloy, P.F., & Richardson, E.D. (1993). The neuropsychology of content-specific delusions. *Journal of Neuropsychiatry and Clinical Neurosciences*, *5*, 454.
- Nadler, J.D., Richardson, E.D., Malloy, P.F., & Duffy, J. (1993). Detection of dementia with the Mini-Mental State Exam. *Journal of Neuropsychiatry and Clinical Neurosciences*, *5*, 451.
- Nadler, J.D., Butters, M.A., Richardson, E.D., & Malloy, P.F. (1992). Qualitative differences in verbal fluency performance between dementias with anterior and posterior features. *Journal of Clinical and Experimental Neuropsychology*, 14, 20.
- Richardson, E.D., McCartney, J., Fiore, T., Carpenter, C., Emmons, K., Niaura, R., & Malloy, P.F. (1992). Neuropsychological functioning in HIV seropositive female polydrug abusers. *The Clinical Neuropsychologist*, *6*, 343.
- Nadler, J.D., Richardson, E.D., & Malloy, P.F. (1992). Limitations of the MMSE with high scoring patients. *The Clinical Neuropsychologist*, *6*, 324.
- Richardson, E.D., Nadler, J.D., Malloy, P.F., Hostetler Brinson, M.E., & Marran, M.E. (1991). Utility of neuropsychologic evaluations in predicting everyday functioning in geriatrics. *Archives of Clinical Neuropsychology*, *7*, 356.
- Malloy, P.F., Nadler, J.D., Butters, M.A., Mutchnick, M.G., & Richardson, E.D. (1991). Neuropsychological aspects of content-specific delusions. *Neurology*, *41*, 120.
- Nadler, J.D., Richardson, E.D., Malloy, P.F., Marran, M.E., & Hostetler Brinson, M.E. (1991). The ability of the DRS to predict daily living skills. *Archives of Clinical Neuropsychology*, 7, 351.
- Springer, J.A., Richardson, E.D., Struchen, M.A., Varney, N.R., & Roberts, R.J. (1991). Standardization of a dichotic listening test and clinical applications. *Journal of Clinical and Experimental Neuropsychology*, 13, 107.

- Roberts, R.J., Paulsen, J.S., Richardson, E.D., & Varney, N.R. (1990). The "Neuropathology of Everyday Life" Frequency of partial seizure symptoms among normals. *Journal of Clinical and Experimental Neuropsychology*, 12, 57.
- Richardson, E.D., Roberts, R.J., Hines, M., & Varney, N.R. (1989). Neurobehavioral sequelae of cerebral malaria. *Journal of Clinical and Experimental Neuropsychology*, 11, 20-21.
- Roberts, R.J., Paulsen, J.S., Richardson, E.D., & Varney, N.R. (1989). Carbamazepine can ameliorate dichotic-listening performance in patients who endorse symptoms of partial complex seizures. *Journal of Clinical and Experimental Neuropsychology*, 11, 85.

GRANT SUBMITTED

10/2023 NIA 1 R01 AG087988-01 (\$1,964,020, Under Review) Modelling Cardiovascular Health as a Mediator of Substance Use and Cognitive Decline in Cross-National HCAP Data. Role: Co-Investigator

GRANT SUPPORT

- 2023-2024 Principal Awardee, *Brain Behavior Clinic and Boulder County Homelessness*. University of Colorado Outreach Grant. \$11,000. PI: Emily Richardson.
- 2022-2023 Principal Awardee, *Brain Behavior Clinic and Boulder County Homelessness*. University of Colorado Outreach Grant. \$11,000. PI: Emily Richardson.
- 2021-2022 Principal Awardee, *Brain Behavior Clinic and Boulder County Homelessness*. University of Colorado Outreach Grant. \$9,000. PI: Emily Richardson.
- 2020-2021 Principal Awardee, *Brain Behavior Clinic and Boulder County Homelessness*. University of Colorado Outreach Grant. \$9,000. PI: Emily Richardson.
- 2019-2020 Principal Awardee, *Brain Behavior Clinic and Boulder County Homelessness:*Neuropsychological Assessment of Homeless Individuals. University of Colorado Outreach Grant. \$9,000. PI: Emily Richardson.
- 2018-2019 Faculty Collaborator, *Psychological Outreach and Research Initiative for Indigenous Communities, Raimy Clinic/CU Upward Bound*, Community Impact Grant, University of Colorado Outreach. \$3,000. Partners: Hector Ramirez, CU Upward Bound, Emily Richardson, Director Raimy Clinic.
- 2018-2019 Principal Awardee, Neuropsychological Assessment of Homeless Individuals: Boulder County Ten-Year Plan to Address Homelessness. University of Colorado Outreach Grant. \$9,000. PI: Emily Richardson.
- 2017-2018 Principal Awardee, Neuropsychological Assessment of Homeless Individuals: Boulder County Ten-Year Plan to Address Homelessness. University of Colorado Outreach Grant. \$9,000. PI: Emily Richardson.

- 2016-2017 Principal Awardee, Neuropsychological Assessment of Homeless Individuals: Boulder County Ten-Year Plan to Address Homelessness. University of Colorado Outreach Grant. \$8,000. PI: Emily Richardson.
- 2015-2016 Principal Awardee, Neuropsychological Assessment of Homeless Individuals: Boulder County Ten-Year Plan to End Homelessness. University of Colorado Outreach Grant. \$8,000. PI: Emily Richardson.
- 2014-2015 Principal Awardee, Neuropsychological Assessment of Homeless Individuals: Boulder County Ten-Year Plan to End Homelessness. University of Colorado Outreach Grant. \$8,000. PI: Emily Richardson.
- 2013-2014 Principal Awardee, Neuropsychological Assessment of Homeless Individuals: Boulder County Ten-Year Plan to End Homelessness. University of Colorado Outreach Grant. \$8,000. PI: Emily Richardson.
- 2012-2013 Principal Awardee, Neuropsychological Assessment of Homeless Individuals: Boulder County Ten-Year Plan to End Homelessness. University of Colorado Outreach Grant. \$8,000. PI: Emily Richardson.
- 2009-2015 Co-Investigator, *Program of excellence in scientifically validated treatments of mood disorders.* NIMH, R25 MH 084774. PI: Mark Whisman. \$149,366.
- 2001-2003 Co-Investigator, *Health-related risk of alcohol use in elderly veterans*. VA Epidemiology Award; Principal Investigator: Cary Reid. \$496,200. Design of cognitive assessment; analysis of cognitive variables.
- 2000-2001 Co-Principal investigator, *Effect of raloxifene and placebo on cognitive function in postmenopausal women: A pilot study*. Lilly Pharmaceuticals. Co-PI: Sally Haskell. \$78,000. Selection of cognitive tests for outcomes assessment, training of research personnel in administration of tests, assisting in analyses and interpretation of outcomes.
- 1999-2000 Principal Investigator, *Visual attention training for at-risk older drivers*. American Federation for Aging Research (AFAR). \$40,000.
- 1996-1998 Principal Investigator, *Cognitive effects of carotid stenosis and endarterectomy*. The Donaghue Medical Research Foundation. \$120,000.
- 1997-1998 Principal Investigator, *Visual attention training for older drivers*. Pilot Project Award, Claude D. Pepper Older Americans Independence Center at Yale University. \$20,000.
- 1995 Principal Investigator, Cognitive function, self-efficacy beliefs, and behavioral function in the elderly. Pilot Project Award, Claude D. Pepper Older Americans Independence Center at Yale University. \$7,750.

- 1994-1995 Principal Investigator, *Screening for depression in the cognitively impaired elderly*. Miles Laboratories. \$5,000.
- 1997-1998 Co-investigator, *Physical intervention for at-risk older drivers*. Project Leader: Richard A. Marottoli. Claude D. Pepper Older Americans Independence Center Renewal Grant; Principal Investigator: Mary E. Tinetti. \$616,000. Selection of cognitive tests for selection of subjects, training of research personnel in administration of tests, assisting in analyses and interpretation of outcomes.
- 1995-1998 Co-investigator, *Strategies for the clinical assessment of older drivers*. Alliance for Aging Research/Andrus Foundation. Richard A. Marottoli, Principal Investigator. \$450,000. Selection of cognitive tests for outcomes assessment, training of research personnel in administration of tests, assisting in analyses and interpretation of outcomes.
- 1994-1995 Co-investigator, *Psychosocial intervention in stroke recovery*. NINDS/NIA: 1-RO1-NS/AG 32324.01 Lisa Berkman, Principal Investigator. \$2,161,296. Selection of cognitive tests for outcomes assessment, training of research personnel in administration of tests, assisting in analyses and interpretation of outcomes.
- 1992-1993 Co-investigator, *Quantification of periventricular T₂ hyperintensities on MRI in late-life onset versus early onset depression in the elderly.* Chairman's Award, Brown University Department of Psychiatry. \$20,000. Recruitment and enrollment of subjects, administration of research test battery, analysis of data.
- 1992-1993 Co-investigator, *Treatment of primary degenerative dementia with nimodipine*. Miles Laboratories. \$160,000. Administration of research test battery, identification of subjects for enrollment.
- 1987-1990 Co-investigator, *Neuropsychiatric and neuropsychological sequelae of severe falciparum malaria*. VAMC internal funding. Design of study, recruitment of subjects, administration of test battery, analysis of results.

PROFESSIONAL SERVICE

University

Coordinator, CU Upward Bound Partnership for Psychological Services to Indigenous Youth (Summer, 2018, 2019, 2022)

Disability Studies Community, CU (2010-present)

Review Committee for Office of Institutional Equity and Compliance, CU (2001 – present) Co-chairperson, Provost Task Force on Disabilities Accommodations, CU (2002 – 2004)

Professional Community

Chairperson, Ethics Committee, Colorado Psychological Association (CPA) (2023-present) Board Member, Ethics Committee, Colorado Psychological Association (CPA) (2020-2023) Program Committee, Division 40 American Psychological Association (APA) (2011) Program Committee, Division 40 American Psychological Association (APA) (2008 – 2010) Program Committee, Division 40 American Psychological Association (APA) (2005 – 2007) National Scientific Advisory Committee, American Federation for Aging Research (AFAR) (2002-2004)

Advisory Board Member, Behavioral Science Book Service (2002-2004) Co-chairperson, Postdoctoral Institutes, American Psychological Association, Division 12 (1999 – 2001)