CURRICULUM VITAE

**DOROTHY FARRAR EDWARDS**

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1. **ADDRESS AND TELEPHONE NUMBERS**

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1. **Education**

**Undergraduate**

1972 Bachelor of Arts in Psychology, Loyola University, New Orleans, LA

**Graduate**

1980 Ph.D. in Experimental Psychology, Washington University, St. Louis, MO

Thesis: Questionnaire Format and Locus of Control in Younger and Older Women

**3. ACADEMIC POSITIONS/EMPLOYMENT**

2015-present Vilas Distinguished Achievement Professor, University of Wisconsin Madison

2015-present Director, Collaborative Center for Health Equity, University of Wisconsin Madison School of Medicine and Public Health

2015-present Professor, Department of Medicine (Geriatrics Section), University of Wisconsin Madison School of Medicine and Public Health

2010-2106 Chair, Department of Kinesiology, University of Wisconsin-Madison

2009-present Professor Department of Kinesiology, Occupational Therapy U.of

Wisconsin-Madison

2008-Present Center Scientist, University of Wisconsin Center for Population and Urban Health

2008-2009 Associate Professor, Department of Medicine, U. of Wisconsin-Madison

2007-2009 Associate Professor, Department of Neurology U.of Wisconsin-Madison

2006-2009 Associate Professor, Department of Kinesiology, Occupational Therapy U.of

Wisconsin-Madison

2001-2007 Associate Professor, Department of Neurology Washington University

2001-2007 Associate Professor, Program in Occupational Therapy Washington University

1996- 2001 Assistant Research Professor, Program in Occupational Therapy

1990-2001 Assistant Professor, Department of Neurology, Washington University School of Medicine, St. Louis, MO

1989-1993 Investigator, Multi-variate testing for upper extremity cumulative trauma disorder. Program in Occupational Therapy, Division of Plastic Surgery, Washington University School of Medicine, St. Louis, MO

1988-1996 Assistant Professor, Program in Occupational Therapy, Washington University

School of Medicine, St. Louis, MO

1986-1988 Research Consultant, Continental Baking Company, St. Louis MO

1983-1988 Adjunct Faculty, Program in Occupational Therapy, Washington University

School of Medicine, St. Louis, MO

1980-1986 Staff Psychologist, Irene Walter Johnson Rehabilitation Institute, Washington

University School of Medicine, St. Louis, MO

1980 Lecturer, Washington University, University College, St. Louis, MO

1980-1981 Director, Needs Assessment Program, Mental Health Council of Lincoln, Warren & St. Charles Counties, MO.

1979-1981 Thesis Supervisor, Independent Masters Projects, Lindenwood College,

St. Charles, MO

1979-1980 Methodological Consultant, TSDI Inc., National Association of Area Agencies on Aging, St. Louis, MO

1978-1981 Lecturer, St. Louis University, Metropolitan College, St. Louis, MO

1978-1979 Visiting Lecturer, Southern Illinois University, Edwardsville, IL

1977 Lecturer, Washington University, University College, St. Louis, MO

1976-1977 Research Coordinator, TSDI Inc., St. Louis Area Agency on Aging, St. Louis, MO

1974-1975 Assistant to Commissioner, St. Louis Area Agency on Aging-Mayors Office for

Senior Citizens, St. Louis, MO

1971-1972 Research Assistant, Louisiana Health Data Research Center, New Orleans, LA

1971-1972 Lab Instructor, Statistics and Physiological Psychology, Loyola University,

New Orleans, LA

**4. HONORS AND AWARDS**

1969 Psi Chi, National Honor Society in Psychology

* 1. NICHHD Doctoral Training Fellowship in Aging

1999 Alzheimer's Association Public Service Award

2012 Fellow, American Occupational Therapy Academy of Research

2013 University of Missouri St. Louis, Carpenter Lecture on Social Issues

2015 University of Wisconsin Madison, Vilas Distinguished Achievement Professor

**5. Research and Publications**

**a. Peer Reviewed Publications:**

1. Baum CM, Boyle MA, Edwards D: Initiating occupational therapy clinical research. American Journal of Occupational Therapy. 1984; 34:267-269.
2. LaBarge E, Edwards DF, Knesevich J: Performance of normal elderly on the Boston Naming Test. Brain and Language. 1986; 27:380-384.
3. Knesevich J, LaBarge E, Edwards DF: Predictive value of the Boston Naming Test in mild senile dementia of the Alzheimer’s type. Psychiatry Research. 1986; 19:155-161.
4. Mann M, Edwards D, Baum CM: OASIS: A new concept for promoting the quality of life for older adults. American Journal of Occupational Therapy. 1986; 40:784-786.
5. Berg G, Edwards DF, Danziger W, Berg L: Longitudinal change in Three Brief Assessments for senile dementia of Alzheimer's type. Journal of American Geriatrics Society .1987; 35:205-12.
6. Baum CM, Edwards DF, Leavitt K, Grant E, Deuel RK: Performance components in senile dementia of the Alzheimer's type: Motor planning, language and memory. Occupational Therapy Journal of Research. 1988; 8:356-368.
7. Edwards DF, Baum CM: Caregiver burden across stages of dementia. Occupational Therapy Practice. 1990; 2(1):17-31.
8. Edwards DF, Deuel RK, Baum CM, Morris JC: A quantitative analysis of apraxia in senile dementia of the Alzheimer type: Stage related differences in prevalence and types. Dementia .1991; 2:142-149.
9. Edwards DF, Baum CM , Deuel RM: Constructional apraxia in senile dementia: contributions to functional loss. Physical and Occupational Therapy in Geriatrics. 1991; 9:53-68.
10. Hunt LA, Morris JC, Edwards DF, Wilson B: Driving performance in persons with mild senile dementia of the Alzheimer type. Journal of the American Geriatrics Society. 1993; 41:747-753.
11. Higgs PE, Edwards DF, Seaton MK, Feely CA: Age related differences in measures of upper extremity impairment. Journal of Gerontology (Medical Sciences). 1993; 48:M175-M180.
12. Baum CM, Edwards DF: Cognitive performance in senile dementia of the Alzheimer’s type: The kitchen task assessment. American Journal of Occupational Therapy .1993; 47:431-436.
13. Baum CM, Edwards D, Morrow-Howell N: Identification and measurement of productive behaviors in senile dementia of the Alzheimer type. The Gerontologist. 1993; 33:403-408.
14. [Young VL](http://gateway.ut.ovid.com/gw1/ovidweb.cgi?S=IDNJHKKKFGIGGO00D&Search+Link=%22Young+VL%22.au.). [Seaton MK](http://gateway.ut.ovid.com/gw1/ovidweb.cgi?S=IDNJHKKKFGIGGO00D&Search+Link=%22Seaton+MK%22.au.). [Feely CA](http://gateway.ut.ovid.com/gw1/ovidweb.cgi?S=IDNJHKKKFGIGGO00D&Search+Link=%22Feely+CA%22.au.). [Arfken C](http://gateway.ut.ovid.com/gw1/ovidweb.cgi?S=IDNJHKKKFGIGGO00D&Search+Link=%22Arfken+C%22.au.). [Edwards DF](http://gateway.ut.ovid.com/gw1/ovidweb.cgi?S=IDNJHKKKFGIGGO00D&Search+Link=%22Edwards+DF%22.au.). [Baum CM](http://gateway.ut.ovid.com/gw1/ovidweb.cgi?S=IDNJHKKKFGIGGO00D&Search+Link=%22Baum+CM%22.au.). [Logan S](http://gateway.ut.ovid.com/gw1/ovidweb.cgi?S=IDNJHKKKFGIGGO00D&Search+Link=%22Logan+S%22.au.). Detecting cumulative trauma disorders in workers performing repetitive tasks. American Journal of Industrial Medicine. 1995;27(3):419-431.
15. Edwards DF, Chen YW, Diringer MN: The Unified Stroke Scale Is Valid And Reliable in Ischemic and Hemorrhagic Stroke. Stroke. 1995; 26:1859-1865.
16. Baum C, Edwards DF, Yonan C, Storandt M: The Relation of Neuropsychological Test Performance to Performance of Functional Tasks in Alzheimer's Disease. Archives of Clinical Neuropsychology. 1995;11:69-75.
17. Baum MC, McGeary T, Pankiewicz R, Braford T, Edwards DF: An Activity Program for Cognitively Impaired Low-Income Inner City Residents. In Lewis CB (Ed.). Topics in Geriatric Rehabilitation. 1996; 12(2):54-62.
18. Edwards DF, Baum MC: Functional Performance of Inner City African-American older persons with dementia. In Lewis CB (Ed.). Topics in Geriatric Rehabilitation. 1996; 12(2):17-27.
19. Diringer MN, Edwards DF: Does Modification of the Insbruck and Glasgow Coma Scales Improve Their Ability to Predict Functional Outcomes? Archives of Neurology. 1997, 54:606-611.
20. [Higgs PE](http://gateway.ut.ovid.com/gw1/ovidweb.cgi?S=IDNJHKKKFGIGGO00D&Search+Link=%22Higgs+PE%22.au.). [Edwards DF](http://gateway.ut.ovid.com/gw1/ovidweb.cgi?S=IDNJHKKKFGIGGO00D&Search+Link=%22Edwards+DF%22.au.). [Martin DS](http://gateway.ut.ovid.com/gw1/ovidweb.cgi?S=IDNJHKKKFGIGGO00D&Search+Link=%22Martin+DS%22.au.). [Weeks PM](http://gateway.ut.ovid.com/gw1/ovidweb.cgi?S=IDNJHKKKFGIGGO00D&Search+Link=%22Weeks+PM%22.au.). Relation of preoperative nerve-conduction values to outcome in workers with surgically treated carpal tunnel syndrome. Journal of Hand Surgery. 1997;22(2):216-221.
21. Diringer MN, Edwards DF, Zazulia AR. Hydrocephalus: A Previously Unrecognized Predictor of Poor Outcome from Intracerebral Hemorrhage. Stroke. 1998; 29:1256-1262.
22. Diringer MN, Edwards DF, Mattson DE, Akins PK, Sheedy C, Hsu CY , Dromerick, AW. Predictors of Acute Hospital Costs for Treatment of Acute Stroke in an Academic Center. Stroke. 1999; 30:724-728.
23. Edwards DF, Hollingsworth H, Zazulia, A, Diringer MN. Do Artificial Neural Networks Improve the Prediction of Mortality in Supratentorial Intracerebral Hemorrhage ? Neurology. 1999;53(2):351-7.
24. Edwards DF, Baum CM, Meisel M,Depke M, Williams J, Braford T, Morrow-Howell N, Morris, JC. Home-based multidisciplinary Diagnosis and Treatment of Inner City Elderly with Dementia. The Gerontologist. 1999; 39: 483-488 .
25. Baum CM, Edwards DF: Documenting Productive Behaviors: Using the Functional Behavior Profile to Plan Discharge Following Stroke. Journal of Gerontological Nursing. 2000; 26: 34-43.
26. Higgs PE, Edwards DF, Harbin RE, Higgs PC: Evaluation of a Self-Directed Smoking Prevention and Cessation Program. Pediatric Nursing. 2000; 26: 150-155.
27. Baum CM, Edwards DF, Perlmutter M.Measuring Function in Alzheimer's Disease. Alzheimer's Care Quarterly. 2000; 1: 44-61.
28. Dromerick AW, Edwards DF, Hahn MG. Does the Application of Constraint Induced Movement Therapy During Acute Rehabilitation Reduce Hemiparisis After Stroke? Stroke. 2000; 31: 2984-2988.
29. Diringer MN, Edwards DF. Admission to a Neuro Intensive Care Unit is Associated with Reduced Mortality Following Intracerebral Hemorrhage. Critical Care Medicine. 2001; 29: 635-640.
30. Dromerick AW, Edwards DF. Relationship of Post-Void Residual to Urinary Tract Infection after Stroke. Archives of Physical Medicine and Rehabilitation . 2003; 84: 1369-1372.
31. Dromerick AW, Edwards DF, Diringer MN. Sensitivity to Changes in Disability after Stroke: A Comparison of Four Scales Used in Clinical Trials. Journal of Rehabilitation Research and Development, 2003 40: 1-8
32. Baum CM & Edwards D: What persons with dementia can do: A tool for communication about daily activities. Alzheimer’s Care Quarterly. 2003; 4:108-118.
33. Deibert E. Barzilai, B., Braverman, A., Edwards, DF., Aiyagari, V, Diringer, M. Elevated Troponin I is a Marker for Reversible Left Ventricular Dysfunction in Patients with Nontraumatic Subarachnoid Hemorrhage: A prospective study and review of the literature. Journal of Neurosurgery. 2003; 98(4):741-6.
34. Li H, Edwards DF., Morrow-Howell N. Utilization of Formal and Informal Support by Caregivers of African American Elders with Dementia. Family Relations. 2004;85 (1)55-63.
35. Stark S. Edwards DF, Hollingsworth H, Gray, D.Validation of the Reintegration to Normal Living Index on a population of community dwelling people with mobility limitation. Archives of Physical Medicine and Rehabilitation. 2005;86(2):344-5 .
36. Lang CE, Wagner JM, Bastian AJ, Hu Q, Edwards DF, Sahrmann SA, Dromerick AW. Deficits in grasp versus reach during acute hemiparisis. Experimental Brain Research.2005;166:126-136.
37. Edwards DF, Hahn MG, Sheedy C, Hsu C & Dromerick AW. Post Stroke Incontinence and Quality of Life: When Does Urinary Loss Become Incontinence? Neurourology and Urodynamics. 2006; 25(1)39-45.
38. Edwards DF, Hahn MG., Baum C., Perlmutter MS, Sheedy C, Dromerick AW. Undetected Impairment in Persons with Stroke:Validation of the Post-Stroke Rehabilitation Guidelines. Neurorehabilitation and Neural Repair. 2006;20: 42-48.
39. Dromerick AW.,Kumar A., Volshteyn O., Edwards DF. Hemiplegic shoulder pain syndrome: Interrater reliability of physical diagnosis signs. Archives of Physical Medicine and Rehabilitation. 2006;87 (2): 294-295.
40. Edwards DF, Hahn MG, Baum,CM,Dromerick AW. The impact of mild stroke on activity participation and life satisfaction. Journal of Stroke and Cerebrovascular Disease . 2006; 15: 151-157.
41. Wagner JM, Lang CE, Bastian AJ, Sahrmann SA, Hu, Q,Edwards DF, Dromerick AW Relationships between sensorimotor impairments and reaching deficits in acute hemiparesis . Neurorehabilitation and Neural Repair*.* 2006;20:406-416.
42. Dromerick AW, Lang CE, Birkenmeier R, Hahn MG, Sahrmann SA, Edwards DF. Relationships between arm functional limitation and disability in persons enrolled in the VECTORS trial: examining a population of stroke patients with hemiparisis. Journal of Rehabilitation Research and Development. 2006; 43:401-408.
43. Lang CE, Wagner JM, Edwards DF, Sahrmann SA, Dromerick AW. Recovery of grasp versus reach in people with hemiparisis poststroke. Neurorehabilitation and Neural Repair . 2006; 20: 444-454.
44. Lang CE, Wagner JM, Dromerick AW, Edwards DF.Measurement of upper extremity function early after stroke: Properties of the Action Research Arm Test. Archives of Physical Medicine and Rehabilitation. 2006; 87:1605-1610.
45. Carpenter BD, Edwards DF, Pickard JG, Palmer JL, Morrow-Howell N, Neufeld PS, Perkinson MA, Stark S, Morris JC. Anticipating relocation: Concerns about moving among NORC residents. Journal of Gerontological Social Work .2007; 49:165-183.
46. Wilkins CH, Wilkins KL, Meisel MM, Depke M, Williams J, Edwards DF. Dementia undiagnosed in many poor adults with significant functional impairment. Journal of the American Geriatrics Society . 2007; 55: 1771-1776.
47. Wagner JM,Lang CE Sahrmann SE,Edwards DF,Dromerick AW. Sensorimotor Impairments and Reaching Performance in Subjects With Poststroke Hemiparesis During the First Few Months of Recovery. Physical Therapy .2007;87:751-765.
48. Edwards DF, Morris JC. Alone and confused: Community-residing older African Americans with dementia. Dementia .2007;6:489-506.
49. Dromerick AW,Kumar A, EdwardsDF. Hemiplegic shoulder pain syndrome:

frequency and characteristics during inpatient stroke rehabilitation. Archives of

Physical Medicine and Rehabilitation. 2008;89:1589-1593.

1. Baum CM, Hahn MG, Morrison MT, Dromerick AW, Edwards DF. The reliability and validity of the Executive Function Performance Test in Persons with Stroke. American Journal of Occupational Therapy . 2008:62 :446 -55 .
2. Lang, C.E. Edwards DF, Birkenmeir RL, Dromerick AW. Estimating minimal clinically important differences of upper extremity measures early after stroke. Archives of Physical Medicine and Rehabilitation . 2008;89:1693-1700.
3. Rocke,KM, Hays PM, Edwards DF, Berg CR. Development and Preliminary Reliability of the Kiddy Kitchen Task. American Journal of Occupational Therapy. 2008 ,:62:528-537.
4. Lang, C.E. Edwards DF, Birkenmeir RL, Dromerick AW. Estimating minimal clinically important differences of upper extremity measures early after stroke. Archives of Physical Medicine and Rehabilitation. 2008: 89, 1693-1700..
5. Dromerick, A.W.,Lang, C.E. ,Birkenmeier, R.L,. Wagner, J.M., Miller, J.P., Videen,T.O., Powers,W.J., Wolf,S.L. Edwards,D.F. Very Early Constraint Induced Movement during Stroke Rehabilitation (VECTORS):A Single Center RCT. Neurology .2009;73:195-201.
6. Lach, HM, Mantell ST, Yu Ping M, Edwards DF. Reliability and Validity of the Short Form of the Geriatric Depression Scale. Journal of Gerontological Nursing. . 2010. 35: 210-215..
7. Williams, M.M., Scharf, D.P., Mathews,K.J., Hofshuemer,J.P., Morris, J.C. Edwards, D.F. Barriers and Facilitators to African American Participation in Alzheimer’s Disease Biomarker Studies. Alzheimer’s Disease and Related Disorders. 2010. 24; S24-S29.
8. Scharff DM, Williams MM, Mathews KJ, Hofshumer JP, Edwards DF. It’s More than Tuskeegee: Challenges in Recruitment of African American’s for Biomarker Research. Journal of Healthcare for the Poor and Underserved. 2010. 21: 879-897 .
9. Chang, YP, Edwards DF, Lach HM. The Collateral Source Version of Geriatric Depression Scale: Evaluation of Psychometric Properties and Discrepancy Between Collateral Sources and Patients with Dementia in Reporting Depression. International Psychogeriatrics. 2011.23:6, 961-968.
10. Hsia,AW, Castle A, Wing JJ, Edwards DF, Brown NC, Higgins TM, Wallace JL, Koslowsky SS, Gibbons MC, Sanchez BN, Fokar A, Shara N, Morgenstern LB, Kidwell CS. Understanding Reasons for Delay in Seeking Acute Stroke Care in an Underserved Urban Population. Stroke. 2011.42: 1697-1701.
11. Hsia,AW, Edwards DF, Morgenstern LB, Wing JJ, Brown NC, Coles R, Loftin S, Wein A, Koslosky SS, Fatima S, Sanchez BN, Fokar A, Gibbons MC, Trouth AJ Kidwell CS. Racial Disparities in tPa Treatment for Stroke. Stroke. 2011. E publication ahead of print July 2011.
12. Foster ER, Cunnane KB, Edwards DF, Morrison MT, Ewald GA, Geltman EM, Zazulia AR. Executive dysfunction and depressive symptoms are associated with reduced participation for individuals with severe congestive heart failure. American Journal of Occupational Therapy. 2011. 65: 306-313.
13. Menon, RS, Burgess RE, Wing JJ, Gibbons MC, Shara N, Trouth AJ, German L, Sobotka I, Edwards DF, Kidwell CS. New Insights into the Temporal Profile and Etiology of Ischemic Infarcts in ICH. Annals of Neurology. 2011. 41: 375-380.
14. Dromerick AW, Gibbons MC, Edwards DF, Farr D, Gianetti ML, Sanchez, BN, Shara NM, Fokar A, Trouth AJ, Kidwell CS. Preventing Recurrence of Thromboembolic Events through Coordinated Treatment in the District of Columbia (Protect DC). International Journal of Stroke. 2011. 6:454-60.
15. Tucker FM, Edwards DF, Kirchner L, Baum CM, Connor LT. People with aphasia can participate in outcomes research with support. American Journal of Occupational Therapy. 2012. 66: 42-50.
16. Berg C, Edwards DF, King A. Neurocognitive performance on the Children’s Kitchen Task Assessment in children with Sickle Cell Disease and matched controls. Child Neuropsychology. 2012.18:432-448.
17. Edwards DF, Lang CE, Wagener JM, Birkememier R, Dromerick AW. Choosing a Measure for Arm Motor Trials and Clinical Care Early after Stroke: An Evaluation of the Wolf Motor Function Test. Archives of Physical Medicine and Rehabilitation. 2012. 93: 660-668.
18. Zahuranec D, Wing JJ, Edwards DF,Menon R, Fernadez S, Burgess R, Sobotka I, German L, Jayam-Trouth A, Gibbons M, Boden-Albala B, Kidwell C. Poor LongTerm Blood Pressure Control after Intracerebral Hemorrhage. Stroke . 2012; 43: 2580-2585.
19. Morrison MT, Giles GM, Ryan JD, Baum CM, DRomerick AW, Polatajko HJ, Edwards, DF. [Multiple Errands Test–Revised (MET–R): A Performance-Based Measure of Executive Function in People With Mild Cerebrovascular Accident](http://ajot.aotapress.net/content/67/4/460.short)s . American Journal of Occupational Therapy, 2013. 67 : 460-468.
20. Ovbiagele, B,Wing JJ, Menon RS, Burgess RE, Gibbons MC, Sobotka I, German L, Edwards DF, Kidwell CS. Association of Chronic Kidney Disease With Cerebral Microbleeds in Patients With Primary Intracerebral Hemorrhage. Stroke . 2013. 44; 2409-2413.
21. Edwards DF,Menon RS, Fokar, A,Gibbons MC, Wing JJ, Sanchez B, Kidwell CS. Recruitment of Black Subjects for a Natural History Study of intracerebral Hemorrhage. Journal of Health Care for the Poor and Underserved . 2013 24: 27-35.
22. Thraen-Borowski KM, Trentham-Dietz A, Farra-Edwards DF, Colbert,LM. Dose Response Relationships between Physical Activity, Social Participation, and health Related Quality of Life in Colorectal Cancer Survivors. Journal of Cancer Survivorship. 2013.7;369-378.
23. Boden-Albala B, Edwards, DF , St Clair S.,Wing JJ, Fernandez; S, Gibbons MC, Amie Hsia, AW, Kidwell CS. Methodology for a Community Based Stroke Preparedness Intervention: The ASPIRE Study.Study. Stroke. 2014.45;2047-2052.
24. Okonkwo OC,Oh JL, Schultz SA, Larson J, Edwards DF, Cook D, Koscik R, Gallagher CA, Carlsson CM, Dowling NM, Bendlin BB,LaRue A, Rowley HA, Christian BT, Asthana S, Hermann BP, Johnson SC, Sager MA. Physical Activity Attenuates Age-Related Biomarker Alterations in Preclinical AD. Neurology . 2014. 83; 1753-1760.
25. Song, J, Young BM, Nigogosyan Z, Walton L, Nair VA, Grogan SW, Tyler M, Edwards DF, Sattin J, Williams J, Prabhakaran V. Characterizing Relationships of DTI,fMRI and Motor Recovery in Stroke Rehabilitation Using Brain Computer Interface. Frontiers in Neuroengineering . 2014.
26. Morrison MT, Edwards DF, Giles GG. Performance Based Testing in Mild Stroke: Identification of Unmet Need for Occupational Therapy. American Journal of Occupational Therapy . 2015. 69; 117-121.
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31. Young BM,Nigogosyan Z,Walton LM, Nair VA,Edwards DF, Williams J, Prabhakaran V. Case Report: Post-Stroke Interventional Rehabilitation Therapy Using a Closed-Loop Neurofeedback Device to Address an Acquired Motor Disability in an Individual with Preexisting Sensorineural Disability. Frontiers in Neuroscience . (In Press).
32. Gleason, C.E., Dowling, N.M., Benton, S.F., Kaseroff, A., Gunn, W. and Edwards, D.F. Common sense model factors affecting African Americans' willingness to consult a healthcare provider regarding symptoms of mild cognitive impairment. The American Journal of Geriatric Psychiatry, 2016. *24*(7), pp.537-546.
33. Song J, Nair V, Young BM, Walton L, Nigogosyan Z, Remsik AB, Tyler ME, Edwards DF, Caldera K, Sattin JA,Williams JC, Prabhakaran V. DTI Measures Track and Predict Motor Function Outcomes in Stroke Rehabilitation Utilizing BCI Technology. Frontiers in Neuroscience . (In Press).
34. Schultz SA, Boots EA, Dougherty RJ, Almeida RP, Oh JM, Einerson K, Korcarz CE, Edwards D, Koscik RL, Dowling NM, Gallagher CL, Bendlin BB, Christian BT, Zetterberg H, Blennow K, Carlsson CM, Asthana S, Hermann BP, Sager MA, Johnson SC, Stein JH, Cook D, Okonkwo OC. Cardiorespiratory fitness attenuates the influence of amyloid on cognition. Journal of the International Neuropsychological Society. ( In Press).
35. Van Riper S, Stegner AJ, Edwards D, Oh JM, Koscik RL, Dowling MN, Gallagher CL, Carlsson CM, Rowley HA, Bendlin BB, Asthana S, Hermann BP, Sager MA, Johnson SC, Okonkwo OC, Cook DB. Meeting Physical Activity Recommendations May be Protective Against Temporal Lobe Atrophy in Older Adults at Risk for Alzheimer's disease. Alzheimer's & Dementia: Diagnosis, Assessment & Disease Monitoring. 2016,4: 14-17.
36. Dougherty, R.J., Schultz, S.A., Boots, E.A., Johnson, S.C., Edwards, D.F., Okonkwo, O.C. and Cook, D.B., . Cardiorespiratory fitness is associated with hippocampal volume and episodic memory in apopulation at risk for Alzheimer’s disease. Alzheimer's & Dementia: The Journal of the Alzheimer's Association, 2016, 12(7), 101.
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39. Law, L.L., Schultz, S.A., Boots, E.A., Einerson, J.A., Dougherty, R.J., Oh, J.M., Korcarz, C.E., Edwards, D.F., Koscik, R.L., Dowling, N.M. and Gallagher, C.L., Chronotropic Response and Cognitive Function in a Cohort at Risk for Alzheimer’s Disease. Journal of Alzheimer's Disease, 2016,1-9.
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42. Dougherty RJ, Schultz SA, Boots EA, Ellingson LD, Meyer JD, Van Riper S, Stegner AJ, Edwards DF, Oh JM, Einerson J, Korcarz CE. Relationships between cardiorespiratory fitness, hippocampal volume, and episodic memory in a population at risk for Alzheimer's disease. Brain and Behavior. 2017 .
43. Garbarski, D., Dykema J, Croes K, Edwards DF. How Participants Report Their Health Status: Cognitive inteviews of self-rated health across race /ethnicity gender age, and educational attainment. BMC Public Health. 2017, 17, 771.
44. Haley, S.J., Southwick, L.E., Parikh, N.S. , Rivera, J., Edwards DF., Boden-Albala, B. Barriers and strategies for recruitment of racial and ethnic minorities: Perspectives from neurological clinical research coordinators. Journal of Racial and Ethnic Health Disparities,2017: 13 (4):1-9.
45. Giles, G. M., Edwards, D. F., Morrison, M. T., Baum, C., & Wolf, T. J. (2017). Health Policy Perspectives—Screening for functional cognition in postacute care and the Improving Medicare Post-Acute Care Transformation (IMPACT) Act of 2014. American Journal of Occupational Therapy,  2017: (71) Published On Line .
46. Law LL, Rol RN, Schultz SA, Dougherty RJ, Edwards DF, Koscik RL, Gallagher CL, Carlsson CM, Bendlin BB, Zetterberg H, Blennow K, Asthana S, Sager MA, Hermann BP, Johnson SC, Cook DB, Okonkwo OC. Moderate intensity physical activity associates with CSF biomarkers in a cohort at risk for Alzheimer’s disease. Alzheimers & Dementia: Diagnosis, Assessment & Disease Monitoring. 2018:(10)185-195.
47. Al-Heizan, M. O., Giles, G. M., Wolf, T. J., & Edwards, D. F. (2018). The construct validity of a new screening measure of functional cognitive ability: The menu task. Neuropsychological Rehabilitation, 1-12.
48. Berg, C., King, A., & Edwards, D. F. (2018). Mentoring Program for Young Adults with Sickle Cell Disease. Occupational Therapy in Health Care, 32(2), 124-136.
49. Remsik, A. B., Dodd, K., Williams Jr, L., Thoma, J., Jacobson, T., Allen, J. D., Walczak, M., Van Kan, P.,Williams, J.C., Edwards D.F., Prabhakaran, V. (2018). Behavioral Outcomes Following Brain–Computer Interface Intervention for Upper Extremity Rehabilitation in Stroke: A Randomized Controlled Trial. Frontiers in Neuroscience, 12.752.
50. Mohanty, R., Sinha, A. M., Remsik, A. B., Dodd, K. C., Young, B. M., Jacobson, T., Kang, T. J., Williams, J.C., Edwards, D.F., Prabhakaran, V. (2018). Early Findings on Functional Connectivity Correlates of Behavioral Outcomes of Brain-Computer Interface Stroke Rehabilitation Using Machine Learning. Frontiers in Neuroscience, 12: 353.
51. Law LL, Sprecher KE, Dougherty RJ, Edwards DF, Koscik RL, Gallagher CL, Carlsson CM, Zetterberg H, Blennow K, Asthana S, Sager MA, Hermann BP, Johnson SC, Cook DB, Bendlin BB, Okonkwo OC. Cardiorespiratory fitness modifies influence of sleep problems on CSF biomarkers in an at-risk cohort. Journal of Alzheimer's Disease. (In Press).

Edwards, DF. Wolf, TJ., Al-Heizan, M., Marks T., Maloney, S., Larkin,V.,Padesky,B.,Spiers, M., Giles, GM. Preliminary Reliability and Validity of the Menu Task as a Functional Cognition Screening Tool for Occupational Therapy. American Journal of Occupational Therapy. (In Press).

1. Dykema,JL.Garbarski, D, Wall, I. Edward,s DF. Measuring Trust in Medical Researchers: Comparing Agree-Disagree and Construct-Specific Survey Questions .Journal of Official Statistics. (In Press).

**b. Book, Book Chapters Chapters and Invited Publications**

1. Edwards DF: Social Services In J. Botwinick, (Ed.), We are Growing Old. Springer Publishers 1980.
2. Baum CM, Edwards DF. Occupational Performance: Occupational Therapy's Definition of Function. Commission on Practice, American Occupational Therapy Association 1994.
3. Edwards DF: Prevention of Performance Deficits. In B Bonder (Ed) Functional Performance of Older Adults. F.A. Davis, Philadelphia1994.
4. Edwards DF: Achieving Health and Wellbeing Through Occupation in: C Christianson and CM Baum (Eds) Occupational Therapy: Overcoming Human Performance Deficits, Slack 1997.
5. Edwards DF: Psychosocial Factors In Cumulative Trauma Disorders. In M Sanders (ED.) Management of Cumulative Trauma Disorders. W.B. Saunders 1996.
6. Edwards DF, Baum CM: Occupational Performance: Measuring the perspective of others. In Law M, Baum C, & Dunn W (Eds), Measuring occupational performance: A guide to best practice. Thorofare, NJ: SLACK, Incorporated 2001.
7. Edwards DF: Psychosocial Factors In Cumulative Trauma Disorders. In M Sanders (ED.) Management of Cumulative Trauma Disorders(Second Edition). Elsevier 2003.
8. Edwards DF and Christianson C. Developmental Determinants of Occupational Performance. In C. Christianson and CM Baum (Eds.) Occupational Therapy: Performance, Participation, and Well-Being, Third Edition. Thorofare ,NJ: SLACK 2004.
9. Edwards DF, Baum CM: Occupational Performance: Measuring the perspective of others. In Law M, Baum C, & Dunn W (Eds), Measuring occupational performance: A guide to best practice (2nd ed). Thorofare, NJ: SLACK, 2005
10. Wolf, TJ,Giles GM, Edwards DF(Eds). Functional Cognition for Occupational Therapy: A Practical Approach to Treating Individuals with Cognitive Loss. Bethesda MD: American Occupational Therapy Association Press, 2019.

**6. RESEARCH SUPPORT**

Current Extramural Research Support

2019-2020 Core Leader, Outreach, Recruitment and Engagement Core; Co-Core Leader. Minority Recruitment Core University of Wisconsin Madison Alzheimer’s Disease Research Center. Sanjay Asthana M.D. Principal Investigator, National Institute on Aging, NIA 2P30AG033514-01.

2018-2021 Co-I: Addressing Disparities in Barriatric Surgery Outcomes for Medicaid Patients, Luke M. Funk M.D. Principal Investigator. National Institute of Minority Health and Health Disparities

2018-2022 Core Leader: Recruitment Retention and Outcomes Core. Stroke National Capital Area Network for Research (SCANR). Stroke Clinical Trial Network Program, AW Dromerick MD and A Hsia MD PIs, National Institutes of Health, NINDS U10NS086513

2016-2021 Co-PI, UW Site PI: All of Us Wisconsin: Precision Medicine Initiative Cohort Program Healthcare Provider Organization Enrollment Centers. National Institutes for Health: NCAATS: 1OT20D025286-01

2017-2020 NACC Collaborative Study: Attrition in Longitudinal Alzhiemer’s Disease Research Cohorts; Co-PI

2017-2020 PI. P50 Supplement: WEConsent: Electronic Consent Administrative Supplement to Wisconsin Alzheimer’s Disease Research Center. NIA 2P50AG033514-08.

2016-2020 Co-I: Alzheimer’s Connectome Project. WJ Li MD and B. Bendlin PhD, Principle Investigators. National Institute on Aging, UF1AG051216

2016-2021 Co-I: African Americans in Midlife Fighting Alzheimer’s Disease. Carey Gleason PhD, Principle Investigator. NIH/NIA R01 AG054059

2014-2019 Core Leader, Education Core (Core E); Core Leader, Minority Recruitment Satellite Program (Core F). University of Wisconsin Madison Alzheimer’s Disease Research Center. Sanjay Asthana M.D. Principal Investigator, National Institute on Aging, NIA 2P50AG033514-06.

2013-2018 Core Leader: Recruitment Retention and Outcomes Core. Stroke National Capital Area Network for Research (SCANR). Stroke Clinical Trial Network Program, AW Dromerick MD and A Hsia MD PIs, NINDS U10NS086513

2012-2017 Co-PI: Verifying Information and Communication. Technology and Outcomes Research in stroke. (VICTORS). NIMHD P-60 Center of Excellence for Health Disparities in the Nation’s Capital. PIs: L Adams-Campbell, PhD; CS Kidwell, MD; P Magrab, PhD. NIMHD.5P60 MD00692-01.

2012-2015 Co-PI, Northern Manhattan Initiative for Minority Involvement in Neurological

Clinical Trials. NINDS U24, PI B Boden-Albala PhD. NIH/NINDS [7U24MD006961-02.](http://projectreporter.nih.gov/project_info_details.cfm?aid=8337396&icde=16038713)

2010-2015 PI, R01- Enhancing Participation of Underrepresented Groups in

Biomarker Research. Collaborative Center of Excellence (P60). A. Adams M.D. Principal Investigator, National Center Minority Health, Health Disparities. R01- 5-P60MD003428-05

2009-2014 Core Leader, Minority Recruitment Satellite Program (Core F). University of Wisconsin Madison Alzheimer’s Disease Research Center. Sanjay Asthana M.D. Principal Investigator, National Institute on Aging

2007-2012 Principal Investigator, Stroke Disparities Project Core B: Patient Recruitment, Retention, Behavioral Intervention and Outcomes, Chelsea A. Kidwell M.D Principal Investigator, National Institute of Neurologic Disease and Stroke: 1U54NS057405-01A1

2005-2007 Principal Investigator, Alzheimer’s Disease Research Center African

American Outreach Satellite, Washington University Alzheimer’s Disease Research Center, John Morris M.D., Principal Investigator, National Institute on Aging, 5-P0AG05681

2002-2006 Co-Investigator, Very Early Constraint Induced Movement Therapy for Stroke, A. Dromerick M.D. Principal Investigator, National Institute of Neurologic Disease and Stroke, 1R01-NS41261-01A1

2003-2004 Co-investigator, Effect of Stroke on Cognitive Performance in Nondemented and Mildly Demented Elderly Individuals, Washington University Alzheimer’s Disease Research Center Pilot Proposal, A.Dromerick M.D., Principal Investigator:

2002-2004 Co-Investigator, Community Services for Seniors In Naturally Occurring Retirement Communities, John Morris M.D. Principal Investigator: U.S. Administration on Aging

2000-2005 Principal Investigator, Alzheimer’s Disease Research Center Satellite for Diagnosis and Treatment of African American Elderly, National Institute on Aging, Eugene Johnson PhD, Principal Investigator, National Institute on Aging, 5-P0AG05681.

1997-1999 Co-Investigator, Mobility, Disabilities, Participation and Environment, D. Gray Ph.D. Principal Investigator, Project Title: Community Reintegration After Stroke: Environmental Determinants of Quality of Life. Centers for Disease Control 731 Project,[RO4/CCR714134](http://www.sciencedirect.com.ezproxy.library.wisc.edu/science/article/pii/S0003999310002509#gs1).

1996-1998 Co-Investigator, A Pilot Study on Informed Consent in DAT, K.M. Koepke Ph.D. Principal Investigator, Missouri Alzheimer’s Disease Task ForceResearch Program.

1995-2000 Principal Investigator, Alzheimer’s Disease Research Center Satellite for Diagnosis and Treatment of African American Elderly, Washington University Alzheimer’s Disease Research Center, L. Berg MD Principal Investigator National Institute on Aging. 5-P0AG05681.

1995-1996 Consultant, Genetic Risk Factors for Alzheimer’s Disease in African Americans Missouri Alzheimer’s Disease Task Force Research Program, A.Goate Ph.D. Principal Investigator.

1991-1995 Project Director, Alzheimer’s Disease Research Center Satellite for

Diagnosis and Treatment of Minority and Low Income Elderly, Washington University Alzheimer’s Disease Research Center, L. Berg MD Principal Investigator National Institute on Aging. 5-P0AG05681.

1990-1992 Principal Investigator, Ecological Validity of Functional Assessment in SDAT, Missouri Alzheimer‘s Disease Task Force Research Program.

1985-1987 Co-investigator, Effects on Exercise on End Stage Renal Disease, D.Windus MD Principal Investigator Missouri Kidney Program.

1984-1989 Investigator, Alzheimer’s Disease Research Center, TITC-B, (Education Core), National Institute on Aging L. Berg MD Principal Investigator National Institute on Aging. 5-P0AG05681.

* 1. Principal Investigator, R-01:Functional Behavior and Family Stress: Project 4: Healthy Aging and Senile Dementia: A longitudinal study comparing healthy aging with senile dementia of the Alzheimer type, Leonard Berg MD Principal Investigator, National Institute of Aging: P01 AG03991

1977-1979 Investigator, TSDI Inc., Health Systems Planning Foundation of New York. Effects of Deinstitutionalization on Community Resident Frail Elderly, Administration on Aging.

1. **Non-governmental**

2017-2019Principle Investigator,Retaining Participants in Longitudinal Studies of Alzheimer’s Disease. National Alzheimer’s Disease Coorinating Center Collaborative Centers Research Grant. J.C Morris MD Submitting Principle Investigator. Submitted 1/2017.

2012-2014 Principal Investigator, Neural Substrates of Driving Ability in Older Adults, University of Wisconsin Graduate School Fall Competition Interdisciplinary Research Award. MSN154495

2012-2014 Principal Investigator, Development of an Alzheimer’s Disease Prevention Program for African American Women. University of Wisconsin-Madison Virginia Horne Henry Research Fund.

2008-2009 Principal Investigator, Impact of Physical Activity on Community Participation and Quality of Life after Stroke, University of Wisconsin-Madison Virginia Horne Henry Research Fund.

2005-2008 Principal Investigator, Longitudinal Study of the Impact of Mild Stroke on Community Re-Integration and Quality of Life, Bridging Neuroscience and Everyday Life, C. Baum Ph.D. Principal Investigator, James S. McDonnell Foundation, 9832CRHQUA12.

2005-2008 Co-Investigator, Development of Aphasia Friendly Outcome Measures for Persons with Stroke, Francis Tucker PhD Principal Investigator Bridging Neuroscience and Everyday Life, C. Baum Ph.D. Principal Investigator, James S. McDonnell Foundation. 9832CRHQUA12.

2005-2006 Principal Investigator, Pilot Investigation of the Interaction of Social Engagement and Stress in Older Adults. Longer Life Foundation Mini Grant.

2004-2007 Co-Investigator, Effect of Cardiac Transplantation on Cerebral Oxygen Metabolism and Cognition in Severe Heart Failure. A. Zazulia M.D. Principal Investigator, McDonnell Center for Higher Brain Function.

2002-2004 Principal Investigator, Impact of Mild Stroke on Community Re-Integration and Quality of Life, Brain Recovery: Return of Cognitive and Social Function, C. Baum Ph.D. Principal Investigator, James S. McDonnell Foundation, 9832CRHQUA11.

2001-2003 Principal Investigator, Cognitive and Psychiatric Contributions to Self-Neglect in the Elderly, Retirement Research Foundation, RRF-2001- 165.

1998-2001 Co-Investigator, Improving Cognitive Performance: Neurobiological Mechanisms, Treatment and Community Reintegration, C. Baum Ph.D. A. Dromerick M.D. Principal Investigators, James S. McDonnell Foundation, 9832CRHQUA10.

1998-2001 Co-Investigator, Mechanisms of Learning and Cognitive Rehabilitation. McDonnell Center for Higher Brain Function, A. Dromerick M.D. Principal Investigator, 9832CRHQUA10.

1997-1999 Co-Investigator, Examination of A Forced Use Paradigm in Motor Recovery After Stroke, A. Dromerick MD Principal Investigator American Heart Association Missouri Affiliate Grant in Aid.

1995-1996 Principal Investigator, Service Utilization and Quality of Life in DAT Janssen Pharmaceutica Foundation.

1992-1995 Co-Investigator, Motor Planning in SDAT, R. Deuel MD Principal Investigator, Alzheimer's Disease and Related Disorders Association (ADRDA).

1990-1991 Co-investigator, Caregiver Burden in Rural Missouri, J. Morris MD Principal Investigator, Alzheimer’s Disease and Related Disorders Association (ADRDA).

1989-1992 Co-Investigator, OASIS Project: Positive Attitudes Positive Aging, M. Mann Principal Investigator, Retirement Research Foundation.

1988-1989 Principal Investigator, St. Louis Alzheimer's Association Program Evaluation: Caregiver Respite Program, Alzheimer’s Disease and Related Disorders Association.

1. **Teaching**

**Principal Areas**

Research Methods and Statistics

Advanced Concepts in Measurement

Aging /Disability in Later Life

Health Behavior Theory

**Teaching Experience Program in Occupational Therapy/Kinesiology**

Introduction to Research/Evidence for Practice

Advanced Research Methods and Statistics

Psychosocial Theory and Practice

Disease and Disability in Later Life

Seminar in Productive Aging,

Health Conditions that Affect Occupational Performance

Health Conditions/Neurology

Advanced Concepts in Measurement

Health Behavior Theory

**PhD Students**

**Completed**

Gail N. Groth PhD (2010)

Wade Gunn MS PhD(Kinesiology:Occupational Science: 2016)

Hui Chun Chen MSOT PHD (Kinesiology-Occupational Science: 2016)

**Current**

Mohammad Al Heizan MSOT

Alexander Remsik MS

Timothy Marks MSOT

**PhD Student Committees**

Leo Walton (Biomedical Engineering)

Brittany Young (MSTP/MD)

Jacob Meyer (Kinesiology)

Keith Thraen-Borowski (Kinesiology)

Yeojin Choi (Kinesiology)

**Junior Faculty Mentorship**

K23 Mentor-Vivek Prabharian MD

K23-Andrea Gilmore Bykovsky RN, PhD

KL2: Kristen Pickett PhD

**Department o Kinesiology Mentor Committees**

Chair, Janet Branchaw PhD Assistant Professor Mentor Committee

Chair, Kristen Pickett PhD, Assistant Professor Mentor Committee

Chair, Karla Ausderau PhD, Assitant Professor Mentor Committee

Member, Jill Barnes PhD, Assistant Professor Mentor Committee

**Selected Invited Lectureships**

Functional performance and caregiver stress in Senile Dementia of theAlzheimer Type. Trover Memorial Hospital, Madisonville, KY June 1992.

Quality of Life: An empirical approach. Seminar in Geriatric Medicine, LSU Medical School, New Orleans, LA January 1993.

Home-based Diagnosis and Treatment of Minority Elders with Dementia, Thomas Jefferson University, School of Occupational Therapy, Philadelphia PA, July 1995.

Managed Care: Evaluating Occupational Therapy Program Effectiveness, Medical College of Ohio, Toledo, Ohio, March 1996.

Quality of Life after Stroke: The Value of the Patient's Perceptions of Outcome

Mid-West Undergraduate Research Forum, Culver Stockton College, March 1998.

User Friendly Research Design Workshop, American Society of Hand Therapists Annual Conference, New Orleans LA, September 1998.

Health Status and Quality of Life Assessments for Upper Extremity Patients, American Society of Hand Therapists Annual Conference, New Orleans LA, September 1998.

Assessment of Quality of Life, Society of Clinical Research Associates (SOCRA), Annual Conference, St. Louis MO, September 1999.

Changing Rehabilitation Practice to Promote a Healthy Future. Living with a Disability: New Treatment Approaches for the Practitioner Conference, National Institute on Disability and

Rehabilitation Research (NIDRR) Rehabilitation Research Training Center on Aging with a Disability, Chicago IL, April 2001.

African American Elders Living Alone with Dementia, Michigan Roybal Center on Minority Aging Research, Detroit MI, December 2002

Recruitment and Retention of African American Elders for Alzheimer’s Research: Effectiveness of o Direct Service Recruitment Strategy. Michigan Roybal Center on Minority Aging Research, Summer Research Institute Detroit MI, June 2003

Vectors: Implementation of a Randomized Controlled Trial of CIM in Acute Stroke

Braintree Annual Neurorehabilitation Conference on Traumatic Brain Injury and Stroke, Boston MA, November 2004

How Mild is Mild? The Impact of Mild Stroke on Cognitive Performance and Quality of Life

Braintree Annual Neurorehabilitation Conference on Traumatic Brain Injury and Stroke, Boson MA, November 2004

NINDS Office of Minority Health Grand Rounds: Barriers to Recruitment in Stroke clinical Trials, Bethesda MD, September 2006.

NINDS Office of Minority Health SPIRP/SNIRP Conference: Recruitment and Retention of African Americans for Stroke Clinical Trials, San Juan PR, July 2008.

NINDS INSPIRE Conference: Increasing Participation of Undergrepresented Groups in Biomarker Studies. Bethesda MD, July 2013.

The Challenges

1. **University, Public and Professional Service**

**University of Wisconsin Committees (2006-2014)**

Chair, VCRGE Search and Screen Committee (2018-2019)

Chair, Institutional Review Board Working Group (2018)

Member, VCRGE Search and Screen Committee (2015)

Member, University Committee (2013-2017)

Member( Committee on Committes (2013-2014)

Chair Social Sciences Divisional Committee (2012-2013)

Human Research Protection Programs Adviosry Committee

Chair, Social Behavioral Sciences Institutional Review Board (2010-2012)

Member, Social Behavioral Sciences Institutional Review Board (2008-present)

Member, School of Education APC (2010-present)

Department of Kinesiology Executive Committee

Department of Kinesiology Merit Review Committee

Department of Kinesiology Scholarship Committtee

Program in Occupational Therapy Admissions Committee

Program in Occupational Therapy Scholarship Committee

**Editorial/Journal Review and Professional Organizations**

2008-2011 Editorial Board- The Gerontologist

2000-2006 Editorial Board - Occupational Therapy Journal of Research

Reviewer:

Alzheimer’s Disease and Related Disorders

Clinical Neurology and Neurosurgery

Journal of the American Geriatrics Society

Journal of Gerontology: Social Sciences

Journal of Gerontolgy: Medical Sciences

Journal of the American Geriatrics Society

Neurology

Quality of Life Research

Stroke

The Gerontologist

Archives of Physical Medicine and Rehabilitation

Lancet-Neurology

American Journal of Occupational Therapy

Occupational Therapy Journal of Research

**External Committees and Review Panels**

New York University Alzheimer’s Disease Center External Advisory Committtee (2011-2015)

Emory University Alzheimer’s Disease Center External Advisory Committee (2016-Present)

University of Pennsylvania Alzheimer’s Disease Center Advisory Committee (2017-Present)

Alzheimer’s Disease Research Centers Education Cores Steering Committee (2010-2014; 2017-present)

NIH/NIA Special Emphasis Panel: on Caregiving or Health Disparities and Alzheimer’s Disease (2019)

NIH/NIA Special Emphasis Panel: Recearch Centers on Minority Aging (2018)

NIH/NIA Special Emphasis Panel: Social Networks and Aging (2018)

NIH/NINDS/NINR Special Emphasis Panel: Genomic Contributions to Recovery (2014)

NIH/NIMHD Special Emphasis Panel: Mechanisms of Chronic Disease (2012)

NIH/NINDS Special Emphasis Panel: Neurorehabilitation Trials Panel (2011)

NIA/NIH Alzheimer’s Disease Research Centers Special Emphasis Panel (2011)

Alzheimer's Disease Program Review Committee, Administration on Aging: U.S. Department of

Health and Human Services, Washington DC.(2000-2005)

Steering Committee, Caregiver and Heathcare Outcomes Research Group

(CHORD): Cooperative Study Group Alzheimer’s Disease Research Centers.(1998-2001)