





Curriculum Vitae for John C. S. Breitner, MD, MPH

ACADEMIC APPOINTMENTS

Director, Centre for Studies on Prevention of Alzheimer's Disease		
Research Scientist, Douglas Mental Health University Institute – Research Centre		
Professor of Psychiatry, McGill University Faculty of Medicine		

Douglas Mental Health University Institute
Pavilion Perry E-2212 6875, Boulevard LaSalle, Montréal (Québec) H4H 1R3
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PROFESSIONAL SUMMARY

Dr. Breitner has devoted his career to investigation of factors that modify the risk of Alzheimer's dementia (AD). Initial studies on familial aggregation used new methods to demonstrate that AD (including late-onset disease) is a strongly familial disorder. To investigate the role of genetic vs. environmental factors responsible for this familial aggregation, Dr. Breitner initiated a large, population-based twin study that is still ongoing with over 300 affected pairs now identified. The twin studies suggested a substantial adult environmental contribution to AD susceptibility, and a co-twin control study found that non-steroidal anti-inflammatory drugs (NSAIDs) were used more frequently by the unaffected member of such pairs. This finding was reproduced many times in relatively young samples (it does not seem to hold in persons older than age 80 years). Dr. Breitner therefore led efforts to conduct a large randomized trial (ADAPT) of two different NSAIDs in healthy elderly with a strong family history of AD, who were accordingly at increased risk. ADAPT encountered substantial difficulties because of safety concerns about sustained use of NSAIDs (especially newer "coxib" agents) by older people, and its treatments were therefore terminated in 2005, when most participants had been on treatment for only two years. Participants were followed closely for another 18 months, during which time ADAPT collected biosamples (including cerebrospinal fluid, or CSF) from those remaining under observation. During the follow-up interval, participants treated earlier with naproxen showed reduced incidence of AD (compared with those given placebo). They also had a biochemical profile in their CSF that suggested diminished ongoing AD neurodegenerative change. The latter observation established a precedent for the possible use of biomarkers as endpoints for intervention trials in the pre-symptomatic stages of Alzheimer's disease. Dr. Breitner (and others) recognized the potential for this sort of research as a promising pathway to the prevention of AD.

At this crucial stage of his professional career, Dr. Breitner was recruited by McGill University to lead a new Centre for Studies on Prevention of Alzheimer's Dementia (StoP-AD) at the Douglas Mental Health University Institute. The Centre's research program evaluates whether treatments can reduce chemical or neuroimaging biomarkers that may track the development of Alzheimer's disease in its pre-symptomatic stages.

Dr. Breitner has authored over 200 publications and is known as an outstanding teacher. He has mentored more than 15 doctoral and post-doctoral students who have gone on to hold full-time academic appointments.

EDUCATION

The Johns Hopkins University	M.P.H	1977-79
University of Pennsylvania	M.D.	1966-70
Harvard College	A. B.	1961-66

Scholarly Societies: Delta Omega (National honorary public health society, Life Member)

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MEDICAL LICENSURE

Washington (currently registered)	North Carolina (inactive)	Pennsylvania (inactive)
New York (inactive)	Oregon (inactive)	Maryland (inactive)

SPECIALTY CERTIFICATION

Royal College of Psychiatrists (London)	Member	1977 – present
American Board of Psychiatry and Neurology	Board Certified in Psychiatry	1980 – present
American College of Preventive Medicine	Board Certified in General Preventive Medicine	1981 – present
American Board of Psychiatry and Neurology	Added Qualifications in Geriatric Psychiatry	1997 - 2017

PRIMARY ACADEMIC APPOINTMENTS

Douglas Mental Health University Institute – Research Centre	Researcher and Director, Centre for Studies on Prevention of Alzheimer’s Dementia	August 2010 – present
McGill University	Professor, Department of Psychiatry Faculty of Medicine	August 2010 – present

SECONDARY ACADEMIC APPOINTMENTS

Department of Mental Health, Bloomberg School of Public Health, Johns Hopkins University	Adjunct Professor	2002 - present
Department of Psychiatry and Behavioral Sciences, Johns Hopkins University School of Medicine	Professor, (Joint Appointment)	1997 - present
Department of Psychiatry and Behavioral Sciences, Duke University Medical Center	Adjunct Research Professor of Psychiatry	1999 - present

PROFESSIONAL TRAINING & PRIOR ACADEMIC CAREER

Director, Geriatric Research Education and Clinical Center	Puget Sound Health Care System, Seattle, WA	2002-2010
Professor and Head, Division of Geriatric Psychiatry	University of Washington School of Medicine, Seattle, WA	2002-2010
Professor and Chair, Department of Mental Health	Johns Hopkins University, Bloomberg School of Public Health, Baltimore, MD	1997-2002

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PROFESSIONAL TRAINING & PRIOR ACADEMIC CAREER (Cont'd)

Professor of Psychiatry	Duke University Medical Center, Durham, NC	1997-2002
Research Professor of Psychiatry	Duke University Medical Center, Durham, NC	1997-99
Director, Program in Epidemiology of Dementia	Duke University Medical Center, Durham, NC	1993-97
Chief, Division of Geriatric Psychiatry, Department of Psychiatry and Behavioral Sciences	Duke University Medical Center, Durham, NC	1992-97
Director, Duke University Collaborative Twin Studies of Alzheimer's Disease	Duke University Medical Center, Durham, NC	1989-97
Assistant Medical Director, Affective Disorders and Psychogeriatric Specialty Inpatient Unit	Duke University Medical Center	1987-89
Director, Geropsychiatry Training Program, Center for the Study of Aging	Duke University Medical Center	1987-91
Associate Professor of Psychiatry	Duke University Medical Center	1991-95
Assistant Professor of Psychiatry	Duke University Medical Center	1987-91
Assistant Professor of Psychiatry	Mt. Sinai School of Medicine, New York, NY	1984-87
Associate Chief of Staff for Education	Bronx VA Medical Center, New York, NY	1985-87
Section Chief for Psychogeriatrics	Psychiatry Service, Bronx VA Medical Center, Bronx, NY	1984-85
Staff psychiatrist, Dementia Research Clinic	The Johns Hopkins Hospital, Baltimore, MD	1982-84
Director	East Baltimore Psychogeriatric Needs Assessment Project, Baltimore, MD,	1979-80
Attending Psychiatrist	Acute Psychiatric Inpatient Service, Baltimore City Hospitals, Baltimore, MD	1979-84

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PROFESSIONAL TRAINING & PRIOR ACADEMIC CAREER (Cont'd)

Medical Director	Community Psychiatry Program, Baltimore City Hospitals, Baltimore, MD	1979-84
Postdoctoral Fellow in Psychiatric Epidemiology, Dept. of Mental Hygiene	School of Hygiene and Public Health, The Johns Hopkins University, Baltimore, MD	1979-81
Psychiatrist-in-Chief and Director	Mental Health Service, East Baltimore Medical Plan (HMO), Baltimore, MD	1977-79
Assistant Professor of Psychiatry (full time)	The Johns Hopkins University School of Medicine, Baltimore, MD	1977 - 84
Residency in General Preventive Medicine	University of Oregon Health Sciences Center, Portland, OR	1976-78
Senior Registrar (honorary)	The Bethlehem Royal and Maudsley Hospitals, London, UK	1976-77
Fellowship in Geriatric Psychiatry	Institute of Psychiatry, University of London	1976-77
Resident in Psychiatry	University of Oregon Health Sciences Center, Portland, OR	1974-76
Assistant Resident in Psychiatry, Westchester Division	New York Hospital-Cornell Medical Center, White Plains, NY	1973-74
Laboratory of Immunology, National Institute of Allergy and Infectious Diseases	Research Associate, NIH	1971-73
University of Pennsylvania Hospital	Internship in Straight Pathology	1970-71

MAJOR TRAINING PROGRAM AND TEACHING RESPONSIBILITIES

McGill University, Montreal, QC.

Teaching responsibilities, not yet assigned

University of Washington, Washington, DC

Clinical Teaching and Supervision

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University of Washington, Washington, DC (Cont'd)

Clinical setting: Geriatric Research Education and Clinical Center Clinic
 Learners: Residents and Geriatric Psychiatry fellows.
 Clinical supervision and brief informal instruction at the bedside

Bi-weekly case review and didactic sessions with Residents and Geriatric Psychiatry fellows

R4 journal club (one or two sessions each year)

Biweekly Memory Disorders Clinic case review and clinical supervision session at American Lake VA, with Geriatric Medicine residents, Neuropsychology fellows, junior faculty

Mentoring

Since 1984, mentored 16 PhD students, post-doctoral fellows, and junior faculty, 15 of whom have progressed to tenure track positions at major US research universities. Of these, 3 have progressed to Department Chair or Centre Director positions.

RESEARCH FUNDING

Current Awards (Total Award - \$)

1.	Canada Research Chair Distinction (CRC) Government of Canada Speciality "Prevention of Dementia"	<i>4/2011 – 03/2018</i> Total Award: \$1,400,000
2.	<i>C F I</i>	<i>12/2011 –</i> Total Award: \$348,078
3.	Research Chair Research Award Pfizer Canada Speciality "Dementia Research"	<i>12/2010 – 11/2014</i> Total Award: \$2,000,000
4.	2U01AG015477-06A2 (Breitner) Prevention of Alzheimers Dementia and Cognitive Decline NIH/NIA: \$2,730,344	<i>3/1/2000 – 7/31/2011</i> Total Award: \$35,887,872
5.	Minnesota Medical Foundation (Breitner) ADAPT Follow-up Study \$468,750	<i>4/1/2009 – 3/31/2012</i> Total Award: \$625,000

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Past Awards		
1.	5 U01 AG006781-18 (Larson, Breitner Co-PI) Alzheimer's Disease Patient Registry NIH/NIA	6/15/2004 - 6/30/2010 \$861,211
2.	5R01 AG11380-13 (Welsh-Bohmer) Epidemiology of Dementia in Cache County, Utah NIH/NIA UW subcontract: 43,375 Total award (Breitner, PI 1994-2001)	4/1/2002 - 3/31/2010 \$16,750,000
3.	4 N01AG042142-00094 (Breitner) Head Injury and Alzheimer's Disease NIA/NIH	9/27/1994 - 9/26/1998 \$2,800,000
4.	5 R01 AG008549-08 (Breitner) Genetic Epidemiology of Alzheimer Disease in Twins NIA/NIH	8/31/1989 - 8/31/1997 \$7,200,000

INVITED PRESENTATIONS (past 2 years)

1.	Guest Lecturer, Alzheimer's Australia (8 talks in 5 cities)	Sept. 2011	Australia
2.	Women's' Auxiliary, Douglas Mental Health University Institute	May 2011	Montreal, QC.
3.	Pfizer Chair Investiture at McGill University	December 2010	Montreal, QC.
4.	Board of Directors: Douglas Mental Health University Institute	December 2010	Montreal, QC.
5.	Cognitive Science Retreat - Dept. of Geriatrics (MUHC)	November 2010	Montreal, QC.
6.	Alzheimer's Assoc. Research Roundtable: Potential of NSAIDs for Prevention of AD Dementia	October 2010	Washington, DC
7.	NIA Cognitive Aging Summit	October 2010	Washington, DC
8.	Central Nervous System Symposium (CNS)	April 2010	San Francisco, CA
9.	Geneva/Springfield Symposium	April 2010	Geneva, Switzerland
10.	American Society of Neurochemistry (ASN)	February 2010	Sante Fe, N.Mexico

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PUBLICATIONS

In Refereed Journals

1. Peterson D, Munger C, Crowley J, Corcoran C, Cruchaga C, Goate AM, Norton MC, Green RC, Munger RG, Breitner JC, Welsh-Bohmer KA, Lyketsos C, Tschanz J, Kauwe JS; Alzheimer's Disease Neuroimaging Initiative. Variants in PPP3R1 and MAPT are associated with more rapid functional decline in Alzheimer's disease: The Cache County Dementia Progression Study. *Alzheimers Dement* 2013 May 30. pii: S1552-5260(13)00086-1. PMID:23727081.
2. Steinberg M, Hess K, Corcoran C, Mielke MM, Norton M, Breitner J, Green R, Leoutsakos J, Welsh-Bohmer K, Lyketsos C, Tschanz J. Vascular risk factors and neuropsychiatric symptoms in Alzheimer's disease: the Cache County Study. *Int J Geriatr Psychiatry*. 2013 May 17. doi: 10.1002/gps.3980. PMID:23681754
3. Reckess GZ, Brandt J, Luis CA, Zandi P, Martin B, Breitner JC. Screening by Telephone in the Alzheimer's Disease Anti-inflammatory Prevention Trial. *J Alzheimers Dis*. 2013 May 3. PMID:23645097.
4. Peters ME, Rosenberg PB, Steinberg M, Norton MC, Welsh-Bohmer KA, Hayden KM, Breitner J, Tschanz JT, Lyketsos CG; Cache County Investigators. Neuropsychiatric Symptoms as Risk Factors for Progression From CIND to Dementia: The Cache County Study. *Am J Geriatr Psychiatry*. 2013 Feb 6. doi:pii: S1064-7481(13)00054-7. 10.1016/j.jagp.2013.01.049 PMID:23567370.
5. Luck T, Riedel-Heller SG, Luppá M, Wiese B, Bachmann C, Jessen F, Bickel H, Weyerer S, Pentzek M, König HH, Prokein J, Eisele M, Wagner M, Mösch E, Werle J, Fuchs A, Brettschneider C, Scherer M, Breitner JC, Maier W. A hierarchy of predictors for dementia-free survival in old-age: results of the AgeCoDe study. *Acta Psychiatr Scand*. 2013 Mar 22. doi: 10.1111/acps.12129 PMID:23521526.
6. Shao H, Breitner JC, Whitmer RA, Wang J, Hayden K, Wengreen H, Corcoran C, Tschanz J, Norton M, Munger R, Welsh-Bohmer K, Zandi PP; Cache County Investigators. Hormone therapy and Alzheimer disease dementia: new findings from the Cache County Study. *Neurology*. 2012 Oct 30;79(18):1846-52. doi: 10.1212/WNL.0b013e318271f823. Epub 2012 Oct 24. PMID:23100399.
7. Peters ME, Rosenberg PB, Steinberg M, Tschanz JT, Norton MC, Welsh-Bohmer KA, Hayden KM, Breitner JC, Lyketsos CG; the Cache County Investigators. Prevalence of neuropsychiatric symptoms in CIND and its subtypes: The Cache County Study. *Am J Geriatr Psychiatry* 2012;20(5):416-24.
8. Rosenberg PB, Mielke MM, Han D, Leoutsakos JS, Lyketsos CG, Rabins PV, Zandi PP, Breitner JC, Norton MC, Welsh-Bohmer KA, Zuckerman IH, Rattiner GB, Green RC, Corcoran C, Tschanz JT. The association of psychiatric medication use with the cognitive, functional, and neuropsychiatric trajectory of Alzheimer's disease. *Int J Geriatr Psychiatry*. 2012;Feb 29
9. Norton MC, Dew J, Smith H, Fauth E, Piercy KW, Breitner JC, Tschanz J, Wengreen H, Welsh-Bohmer K. Lifestyle Behavior Pattern Is Associated with Different levels of Risk for Incident Dementia and Alzheimer's Disease: The Cache County Study. *J Am Geriatr Soc*. 2012 Mar;60(3):405-412. doi: 10.1111/j.1532-5415.2011.03860.x. Epub 2012 Feb 8.
10. Lee CT, Leoutsakos JM, Lyketsos CG, Steffens DC, Breitner JC, Norton MC. Latent class-derived subgroups of depressive symptoms in a community sample of older adults: the Cache County Study. *Int J Geriatr Psychiatry*. 2011 Dec 2. doi: 10.1002/gps.2824.

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PUBLICATIONS: In Refereed Journals (Cont'd)

11. Shen KK, Fripp J, Mériaudeau F, Chételat G, Salvado O, Bourgeat P; Alzheimer's Disease Neuroimaging Initiative. Detecting global and local hippocampal shape changes in Alzheimer's disease using statistical shape models. *Neuroimage*. 2012 Feb 1; 59(3):2155-66. Epub 2011 Oct 14.
12. Cho Y, Seong JK, Jeong Y, Shin SY; Alzheimer's Disease Neuroimaging Initiative. Individual subject classification for Alzheimer's disease based on incremental learning using a spatial frequency representation of cortical thickness data. *Neuroimage*. 2012 Feb 1; 59(3):2217-30. Epub 2011 Oct 8.
13. Eskildsen SF, Coupé P, Fonov V, Manjón JV, Leung KK, Guizard N, Wassef SN, Østergaard LR, Collins DL; Alzheimer's Disease Neuroimaging Initiative. BEaST: brain extraction based on nonlocal segmentation technique. *Neuroimage*. 2012 Feb 1;59(3):2362-73. Epub 2011 Sep 16.
14. Norton MC, Smith KR, Østbye T, Tschanz JT, Schwartz S, Corcoran C, Breitner JC, Steffens DC, Skoog I, Rabins PV, Welsh-Bohmer KA; Cache County Investigators. Early parental death and remarriage of widowed parents as risk factors for Alzheimer disease: the Cache County study. *Am J Geriatr Psychiatry*. 2011 Sep;19(9):814-24.
15. Dublin S, Anderson ML, Haneuse SJ, Heckbert SR, Crane PK, Breitner JC, McCormick W, Bowen JD, Teri L, McCurry SM, Larson EB. Atrial fibrillation and risk of dementia: a prospective cohort study. *J Am Geriatr Soc*. 2011 Aug;59(8):1369-75. doi: 10.1111/j.1532-5415.2011.03508.x. Epub 2011 Aug 1.
16. Breitner JC, Baker LD, Montine TJ, Meinert CL, Lyketsos CG, Ashe KH, Brandt J, Craft S, Evans DE, Green RC, Ismail MS, Martin BK, Mullan MJ, Sabbagh M, Tariot PN; ADAPT Research Group. Extended results of the Alzheimer's disease anti-inflammatory prevention trial. *Alzheimers Dement*. 2011 Jul;7(4):402-11.
17. Breitner JC. Further evidence for vascular mediation of Alzheimer's dementia pathogenesis? *Biol Psychiatry*. 2011 Jul 15;70(2):113-4.
18. Tschanz JT, Corcoran CD, Schwartz S, Treiber K, Green RC, Norton MC, Mielke MM, Piercy K, Steinberg M, Rabins PV, Leoutsakos JM, Welsh-Bohmer KA, Breitner JC, Lyketsos CG. Progression of cognitive, functional, and neuropsychiatric symptom domains in a population cohort with Alzheimer dementia: the Cache County Dementia Progression study. *Am J Geriatr Psychiatry*. 2011 Jun;19(6):532-42.
19. Leoutsakos JM, Muthen BO, Breitner JC, Lyketsos CG; For the ADAPT Research Team. Effects of non-steroidal anti-inflammatory drug treatments on cognitive decline vary by phase of pre-clinical Alzheimer disease: findings from the randomized controlled Alzheimer's Disease Anti-inflammatory Prevention Trial. *Int J Geriatr Psychiatry*. 2012 Apr;27(4):364-374. doi: 10.1002/gps.2723. Epub 2011 May 10.
20. McEvoy LK, Holland D, Hagler DJ Jr, Fennema-Notestine C, Brewer JB, Dale AM; Alzheimer's Disease Neuroimaging Initiative. Mild cognitive impairment: baseline and longitudinal structural MR imaging measures improve predictive prognosis. *Radiology*. 2011 Jun;259(3):834-43. Epub 2011 Apr 6.
21. Treiber KA, Carlson MC, Corcoran C, Norton MC, Breitner JC, Piercy KW, Deberard MS, Stein D, Foley B, Welsh-Bohmer KA, Frye A, Lyketsos CG, Tschanz JT. Cognitive stimulation and cognitive and functional decline in Alzheimer's disease: the cache county dementia progression study. *J Gerontol B Psychol Sci Soc Sci*. 2011 Jul;66(4):416-25. Epub 2011 Mar 25.
22. Tosun D, Schuff N, Mathis CA, Jagust W, Weiner MW; Alzheimer's Disease Neuroimaging Initiative. Spatial patterns of brain amyloid-beta burden and atrophy rate associations in mild cognitive impairment. *Brain*. 2011 Apr;134(Pt 4):1077-88. Epub 2011 Mar 22.

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23. Kauwe JS, Cruchaga C, Karch CM, Sadler B, Lee M, Mayo K, Latu W, Su'a M, Fagan AM, Holtzman DM, Morris JC; Alzheimer's Disease Neuroimaging Initiative, Goate AM. Fine mapping of genetic variants in BIN1, CLU, CR1 and PICALM for association with cerebrospinal fluid biomarkers for Alzheimer's disease. *PLoS One*. 2011 Feb 9;6(2):e15918.
24. Gray SL, Walker R, Dublin S, Haneuse S, Crane PK, Breitner JC, Bowen J, McCormick W, Larson EB. Histamine-2 receptor antagonist use and incident dementia in an older cohort. *J Am Geriatr Soc*. 2011 Feb;59(2):251-7. doi: 10.1111/j.1532-5415.2010.03275.x.
25. Mayeux R, Reitz C, Brickman AM, Haan MN, Manly JJ, Glymour MM, Weiss CC, Yaffe K, Middleton L, Hendrie HC, Warren LH, Hayden KM, Welsh-Bohmer KA, Breitner JC, Morris JC. Operationalizing diagnostic criteria for Alzheimer's disease and other age-related cognitive impairment-Part 1. *Alzheimers Dement*. 2011 Jan;7(1):15-34.
26. Breitner JC. Apolipoprotein e, Alzheimer's disease, and amyloid: do we have the cart before the horse? Breitner JC. *J Alzheimers Dis*. 2011;23(1):171-2.
27. Sonnen JA, Larson EB, Walker RL, Haneuse S, Crane PK, Gray SL, Breitner JC, Montine TJ. Nonsteroidal anti-inflammatory drugs are associated with increased neuritic plaques. *Neurology* 2010;75:1203-1210.
28. Norton MC, Smith KR, Ostbye T, Tschanz JT, Corcoran C, Schwartz S, Piercy KW, Rabins PV, Steffens DC, Skoog I, Breitner JC, Welsh-Bohmer KA. Greater risk of dementia when spouse has dementia? The Cache County study. *Journal of the American Geriatrics Society* 2010;58:895-900.
29. Li G, Shofer JB, Rhew IC, Kukull WA, Peskind ER, McCormick W, Bowen JD, Schellenberg GD, Crane PK, Breitner JC, Larson EB. Age-varying association between statin use and incident Alzheimer's disease. *J Am Geriatr Soc*. 2010;58:1311-1317.
30. Khachaturian ZS, Barnes D, Einstein R, Johnson S, Lee V, Roses A, Sager MA, Shankle WR, Snyder PJ, Petersen RC, Schellenberg G, Trojanowski J, Aisen P, Albert MS, Breitner JC, Buckholtz N, Carrillo M, Ferris S, Greenberg BD, Grundman M, Khachaturian AS, Kuller LH, Lopez OL, Maruff P, Mohs RC, Morrison-Bogorad M, Phelps C, Reiman E, Sabbagh M, Sano M, Schneider LS, Siemers E, Tariot P, Touchon J, Vellas B, Bain LJ. Developing a national strategy to prevent dementia: Leon Thal Symposium 2009. *Alzheimers Dement* 2010;6:89-97.
31. Montine TJ, Sonnen JA, Milne G, Baker LD, Breitner JC. Elevated ratio of urinary metabolites of thromboxane and prostacyclin is associated with adverse cardiovascular events in ADAPT. *PLoS ONE* 2010;5:e9340.
32. Chuang YF, Hayden KM, Norton MC, Tschanz J, Breitner JC, Welsh-Bohmer KA, Zandi PP. Association between APOE epsilon4 allele and vascular dementia: The Cache County study. *Dementia and Geriatric Cognitive Disorders* 2010;29:248-253.
33. Hayden KM, Zandi PP, West NA, Tschanz JT, Norton MC, Corcoran C, Breitner JC, Welsh-Bohmer KA. Effects of family history and apolipoprotein E epsilon4 status on cognitive decline in the absence of Alzheimer dementia: the Cache County Study. *Archives of Neurology* 2009;66:1378-1383.
34. Norton MC, Piercy KW, Rabins PV, Green RC, Breitner JC, Ostbye T, Corcoran C, Welsh-Bohmer KA, Lyketsos CG, Tschanz JT. Caregiver-recipient closeness and symptom progression in Alzheimer disease. The Cache County Dementia Progression Study. *J Gerontol B Psychol Sci Soc Sci*. 2009;64:560-568.

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PUBLICATIONS: In Refereed Journals (Cont'd)

35. Breitner JC, Haneuse SJ, Walker R, Dublin S, Crane PK, Gray SL, Larson EB. Risk of dementia and AD with prior exposure to NSAIDs in an elderly community-based cohort. *Neurology* 2009; 22:22.
36. Wa19.ng CS, Burke JR, Steffens DC, Hulette CM, Breitner JC, Plassman BL. Twin pairs discordant for neuropathologically confirmed Lewy body dementia. *J Neurol Neurosurg Psychiatry*. 2009; 80:562-5.
37. Meinert CL, McCaffrey LD, Breitner JC. Alzheimer's Disease Anti-inflammatory Prevention Trial: design, methods, and baseline results. *Alzheimers Dement* 2009;5:93-104.
38. Sonnen JA, Larson EB, Gray SL, Wilson A, Kohama SG, Crane PK, Breitner JC, Montine TJ. Free radical damage to cerebral cortex in Alzheimer's disease, microvascular brain injury, and smoking *Ann Neurol*. 2009;65:226-229.
39. Haneuse S, Schildcrout J, Crane P, Sonnen J, Breitner J, Larson E. Adjustment for selection bias in observational studies with application to the analysis of autopsy data. *Neuroepidemiology* 2009;32(3):229-239.
40. Welsh-Bohmer KA, Ostbye T, Sanders L, Pieper CF, Hayden KM, Tschanz JT, Norton MC for The Cache County Study Group. Neuropsychological performance in advanced age: Influences of Demographic factors and Apolipoprotein E: Findings from the Cache County Memory Study. *Clin Neuropsychol*. 2009;23:77-99.
41. Rosenberg PB, Mielke MM, Tschanz J, Cook L, Corcoran C, Hayden KM, Norton M, Rabins PV, Green RC, Welsh-Bohmer KA, Breitner JC, Munger R, Lyketsos CG. Effects of cardiovascular medications on rate of functional decline in Alzheimer disease. *Am J Geriatr Psychiatry* 2008;16:883-92.
42. Meinert CL, Martin BK, McCaffrey LD, Breitner JC. Do we need to adjudicate major clinical events? *Clin Trials* 2008;5:557
43. Hayden KM, Norton MC, Darcey D, Ostbye T, Zandi PP, Breitner JC, Welsh-Bohmer KA; Cache County Study Investigators. Occupational exposure to pesticides increases the risk of incident AD: the Cache County study. *Neurology*. 2010 May 11;74(19):1524-30.
44. Sonnen JA, Breitner JC, Lovell MA, Markesbery WR, Quinn JF, Montine TJ. Free radical-mediated damage to brain in Alzheimer's disease and its transgenic mouse models. *Free Radic Biol Med*. 2008;45:219-30.
45. Sonnen JA, Montine KS, Quinn JF, Kaye JA, Breitner JC, Montine TJ. Biomarkers for cognitive impairment and dementia in elderly people. *Lancet Neurol* 2008;7:704-14.
46. ADAPT Research Group, Martin BK, Szekely C, Brandt J, Piantadosi S, Breitner JC, Craft S, Evans D, Green R, Mullan M. Cognitive function over time in the Alzheimer's Disease Anti-inflammatory Prevention Trial (ADAPT): results of a randomized, controlled trial of naproxen and celecoxib. *Arch Neurol* 2008;65:896-905.
47. Szekely CA, Green RC, Breitner JC, Østbye T, Beiser AS, Corrada MM, Dodge HH, Ganguli M, Kawas CH, Kuller LH, Psaty BM, Resnick SM, Wolf PA, Zonderman AB, Welsh-Bohmer KA, Zandi PP. No advantage of A beta 42-lowering NSAIDs for prevention of Alzheimer dementia in six pooled cohort studies. *Neurology* 2008; 70:2291-8.

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PUBLICATIONS: In Refereed Journals (Cont'd)

48. Fotuhi M, Zandi PP, Hayden KM, Khachaturian AS, Szekely CA, Wengreen H, Munger RG, Norton MC, Tschanz JT, Lyketsos CG, Breitner JC, Welsh-Bohmer K. Better cognitive performance in elderly taking antioxidant vitamins E and C supplements in combination with nonsteroidal anti-inflammatory drugs: the Cache County Study. *Alzheimers Dement* 2008;4:223-7.
49. Khachaturian ZS, Petersen RC, Gauthier S, Buckholtz N, Corey-Bloom JP, Evans B, Fillit H, Foster N, Greenberg B, Grundman M, Sano M, Simpkins J, Schneider LS, Weiner MW, Galasko D, Hyman B, Kuller L, Schenk D, Snyder S, Thomas RG, Tuszynski MH, Vellas B, Wurtman RJ, Snyder PJ, Frank RA, Albert M, Doody R, Ferris S, Kaye J, Koo E, Morrison-Bogorad M, Reisberg B, Salmon DP, Gilman S, Mohs R, Aisen PS, Breitner JC, Cummings JL, Kawas C, Phelps C, Poirier J, Sabbagh M, Touchon J, Khachaturian AS, Bain LJ. A roadmap for the prevention of dementia: the inaugural Leon Thal Symposium. *Alzheimers Dement* 2008;4:156-63.
50. Treiber KA, Lyketsos CG, Corcoran C, Steinberg M, Norton M, Green RC, Rabins P, Stein DM, Welsh-Bohmer KA, Breitner JC, Tschanz, JT. Vascular factors and risk for neuropsychiatric symptoms in Alzheimer's disease: the Cache County Study. *Int Psychogeriatr* 2008; 20:538-53.
51. Norton MC, Singh A, Skoog I, Corcoran C, Tschanz JT, Zandi PP, Breitner JC, Welsh-Bohmer KA, Steffens DC; Cache County Investigators. Church Attendance and New Episodes of Major Depression in a Community Study of Older Adults: The Cache County Study. *Journals of Gerontology Series B Psychological Sciences and Social Sciences* 2008 May;63(3):P129-137.
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197. Folstein MF, Breitner JCS. Language disorder predicts familial Alzheimer's disease. *Johns Hopkins Medical Journal* 1981;149:145-148.
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200. Cheers C, Breitner JCS, Little M, Miller JFAP. Cooperation between carrier-reactive and Hapten-sensitive cells in vitro. *Nature New Biology* 1971;232:248-249.

PUBLICATIONS: Non- Refereed

1. Breitner JC. NSAIDS: Research suggests potential in prevention of Alzheimer's disease. *Current Approaches in Geriatric Psychiatry* 3:6-8, 1997.
2. Breitner JC. Psychiatry and Alzheimer's disease: a consensus view. *Contemp Psychiatry* 9:134-5, 1998.
3. Breitner JC. Dementia concisely revisited. *Contemp Psychiatry* 7:281, 1997.
4. Breitner JC. Persons at risk for familial Alzheimer's disease. *Medical Aspects of Human Sexuality* 23:50, 1989.
5. Breitner JC, Foldi NS, Rabins PV, Sunderland T, Butler RN. Practical considerations in managing Alzheimer's disease: I, A Geriatrics Panel Discussion. *Geriatrics* 42:78-98, 1987.
6. Breitner JC, Foldi NS, Rabins PV, Sunderland T, Butler RN. Practical considerations in managing Alzheimer's disease: II, A Geriatrics Panel Discussion. *Geriatrics* 42:55-65, 1987.
7. Breitner JC. The new genetics of Alzheimer's disease. *Clinical Report on Aging* 1:1-5, 1987.
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BOOK CHAPTERS

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3. Breitner JC. Onset of Alzheimer's disease: Influence of Genes and Environmental Factors, Including Anti-Inflammatory Drugs. Heston L.L., eds., *Progress in Alzheimer's Disease and Similar Conditions*, pp.189-97. Washington DC, American Psychiatric Press, 1997.
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11. Breitner JC. Genetic factors in the etiology of Alzheimer's disease. Meltzer H, ed., Psychopharmacology: The Third Generation of Progress, in association with the American College of Neuropsychopharmacology, pp. 929-40, New York, Raven Press, 1987.
12. Breitner JC Rabins PV. Psychiatric problems of old age. Zieve P. and Barker L.R., eds., Ambulatory Medicine, (2nd edition) pp. 203-12, Philadelphia, Williams and Wilkins, 1986.
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EDITORIALS, REVIEWS, POSITION STATEMENTS a) Published Scientific Reviews

1. Plassman BL, Breitner JC. The genetics of dementia in late life. The Psychiatric Clinics of North America 20:59-76, 1997.
2. Breitner JC (1990). Organic disorders including Alzheimer's disease. Current Opinion in Psychiatry 3:492-6, 1990.

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1. Breitner JC, Costa PT. "At My Wits' End": Neuroticism and Dementia. Neurology 61 (11): 1468-1469, 2003
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2. Breitner, J. Anti-inflammatory drugs and AD prevention, Presented at the American Society of Neurochemistry, Santa Fe, New Mexico, March 10, 2010.
3. Breitner, John C.S. Importance of timing of intervention in AD prevention. Presented at the Window of Opportunity of Estrogen Therapy, The Stanford Center on Longevity, Stanford University, Palo Alto, California, January 17, 2010.
4. Breitner, John. A proposed protocol for an AD prevention trial. Presented at the Steering Committee for AD Prevention Follow-up Study, Baltimore, Maryland, January 15, 2010.
5. Breitner, J. A bi-directional effect of naproxen on the pathogenesis of AD: clinical and biological evidence from a randomized primary prevention trial. Presented at the Clinical Trials on Alzheimer's Disease (CTAD), Lou Ruvo Center for Brain Health, Las Vegas, Nevada, October 29, 2009.
6. Breitner, John. An approach to AD prevention. Presented at the Alzheimer's Prevention Initiative Advisory Board, Phoenix, Arizona, October 26, 2009.
7. Breitner, John. Biomarkers in AD prevention. Presented at the Alzheimer's Disease Cooperative Study (ADCS) Steering Committee Meeting, Baltimore, Maryland, October 11, 2009.
8. Breitner, John C.S. Treatment Effects of NSAIDs Related to Stage of AD Pathogenesis – Lessons from ADAPT. Presented at the Alzheimer's Association International Conference on Alzheimer's Disease (ICAD), Vienna, Austria, July 15, 2009.
9. John C.S. Breitner, Stephen M. Thielke, Sebastien J.P.A. Haneuse, Rod L. Walker, Peter P. Zandi, Eric B. Larson. Variable association between use of NSAIDs and risk of AD in different samples: Does the disparity in results reflect the different age distributions of the participants? Presented at the Alzheimer's Association International Conference on Alzheimer's Disease (ICAD), Vienna, Austria, July 13, 2009.

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10. J. Breitner. Prevention of Alzheimer's disease - the current state of the art. Presented at the 12th International Congress of the International Federation of Psychiatric Epidemiology, Vienna, Austria, April 16-19 2009.
11. Breitner, John C.S. New Operational Criteria for Identification of "Prodromal AD". Presented at the Prevalence and Trends of AD and Other Age-Related Cognitive Impairment in the United States (NIA and Alzheimer's Association), Washington, DC, March 19, 2009.
12. Breitner, J. C. S. for the ADAPT Research Group. Onset of Alzheimer's dementia occurs commonly without prior cognitive impairment. Presented at Alzheimer's Association International Conference on Alzheimer's Disease (ICAD), Chicago, Illinois, July 28, 2008.
13. No immediate reduction in incidence of AD with celecoxib or naproxen. Results from a randomized prevention trial. John C.S. Breitner, ADAPT Research Group. Presented at the Alzheimer's Association International Conference on Prevention of Dementia, Washington, DC, June 10, 2007.
14. Breitner, John. Order out of Chaos: Making Sense of Conflicting Results from Observational Studies and Drug Trials for Alzheimer Treatment and Prevention. The Twenty-First Annual Joseph & Kathleen Bryan Alzheimer's Disease Research Center Conference of Duke University Medical Center Durham, North Carolina March 1, 2007.
15. Breitner, JC. Translational Research in Alzheimer's Disease and Neurodegeneration: From the Bench to the Clinic (Epidemiology Focus). VA Puget Sound Healthcare System Geriatric Research Education and Clinical Center Seminar Series, Seattle, WA March 14, 2005.
16. Breitner, JC. Three Strategies for the prevention of Alzheimer's disease: The good, the bad, and the ugly. Institute of Living / Hartford Hospital, Memory Disorders Symposium. Hartford, Connecticut, March 7, 2005.
17. Breitner, John C.S., VA Puget Sound Health Care System. Prevention of Alzheimer's Disease: Principles and Prospects. Presented at American Psychopathological Association. New York, New York, March 5, 2005.
18. Breitner, JC. Women's Cognitive Health: Fostering a Dialogue About Translational Research. Presented at the 10th Annual Graylyn Conference on Women's Health Graylyn International Conference Center of NSAIDS and Statins: A Role for Prevention: October 28, 2005.
19. Breitner, JC. Prevention of Alzheimer's disease: What have we learned from observational studies and clinical trials? University of Kentucky, Alzheimer's Disease Research Center, Longitudinal Studies in Aging and Alzheimer's Disease Conference. Lexington, Kentucky, December 4, 2004.
20. Breitner, JC. Alzheimer's Disease. Research at the University of Washington. Presented for the Bill and Melinda Gates Foundation to King Juan Carlos and Queen Sophia of Spain. Seattle, WA, November 22, 2004
21. Breitner, JC. Prevention of Alzheimer's disease. What have we learned from observational studies and clinical trials? Presented at Boston University Grand Rounds, October 6, 2004.
22. Breitner, JC. Hormone Therapy, NSAIDs, and the Risk of Dementia. Presented at The National Institute on Aging, Baltimore, MD 2004.
23. Breitner, J. Are Epidemiologic Studies Worthless as an Indication of Trial Results, or Does "Nixon's Law" (Timing Is Everything) Prevail?. Bench to Bedside: Estrogen as a Case Study Workshop. National Institute on Aging, Baltimore, MD, September 28, 2004.

Curriculum Vitae for John C. S. Breitner, MD, MPH

PUBLICATIONS: Selected Abstracts (Cont'd)

24. Breitner, JC. Genetic heterogeneity in Alzheimer's disease. University of South Florida, Institute on Aging, Distinguished Lectureship in Aging. Tampa, Florida, March 23, 2001.
25. Breitner, JC, Norton MC, Steffens DC, Skoog I, Welsh-Bohmer K. Gender Difference in Religiosity as a Protective factor for Depression in a Community of Older Adults: Cache County study. Presented at AAGP 14th Annual Meeting Bridging Geriatric Psychiatry Research & Practice, San Francisco, California, February 23-26, 2001.
26. Breitner JC, Green RC, Lyketsos CG, Sabbagh M, Tariot PN, Rogers J. Randomized Controlled Trial of Two Non-Steroidal Anti-Inflammatory Drugs for Prevention of Alzheimer's Disease. American College of Neuropsychopharmacology 39th Annual Meeting, San Juan, Puerto Rico, December 10-14, 2000.
27. Breitner JC. Risk factors for Alzheimer's disease: What do we know in late 2000? University of Kentucky, Alzheimer's Disease Research Center, Longitudinal Studies in Aging and Alzheimer's Disease Conference. Lexington, Kentucky, December 8-10, 2000.
28. Breitner JC. APOE Genotype and Environmental Factors Predict when - not if - One is Predisposed to Develop Alzheimer's Disease. World Alzheimer Congress, Washington, DC, July 9-18, 2000.
29. Breitner JC. Choosing the right drug and the right time for Alzheimer's neuroinflammation therapy: Neuroinflammation in Alzheimer's Disease. A Neurobiology of Aging Conference. Washington, DC, July 7-8, 2000.
30. Breitner JC, Anthony JC, Zandi P, Khachaturian A, Norton M, Tschanz J, Wyse B. Reduced Prevalence of Alzheimer's Disease in Users of NSAIDs, Histamine H2 Blockers and Anti-oxidant Vitamins. 6th Internatl Stockholm/Springfield Symposium on Advances in Alzheimer Therapy. Stockholm, Sweden, April 5-8, 2000.
31. Breitner JC. Cyclo-oxygenase-2 and Alzheimer's Disease: Roles in Cell Cycle Control and Neuronal Death. Annual Meeting of the American College of Neuropsychopharmacology, Acapulco, Mexico, December 12-16, 1999.
32. Breitner JC. Anti-inflammatory Drugs and Other Strategies for Prevention of Alzheimer's Disease. Fifth Annual Graylyn Conference, Women's Cognitive Health: The Role of Estrogen and Other Factors in Dementia. Wake Forest University Baptist Medical Center, Women's Health Center of Excellence, Winston-Salem, North Carolina, November 8-10, 1999.
33. Breitner JC. Epidemiologic Clues to the Causes and Routes to Prevention of Alzheimer's Disease. International Symposium on Aging and Dementia, Graz, Austria, September 24-26, 1999.
34. Breitner JC. New Results from Twin Studies in Alzheimer's Disease. XI World Congress of Psychiatry, Hamburg, Germany, August 6-11, 1999.
35. Breitner JC. New Clinical Frontiers for NSAIDs/Analgesics. International Conference on Inflammopharmacology and the Side Effects of Anti-inflammatory Drugs Symposium. Braselton, Georgia, May 23-26, 1999.
36. Breitner JC. Genetic Environment Interaction in Alzheimer's Disease: A Model for Chronic Disease Epidemiology? International Federation of Psychiatric Epidemiology, VIII Congress, Genome and Environment, Roles and Interaction in Psychiatric Epidemiology, Taipei, Taiwan, March 6-9, 1999.
37. Breitner JC. Symptomatic or Preventive Therapies for Alzheimer's Disease - Should We Start a Treatment for Individuals at Risk? Anti-inflammatory Agents in Alzheimer's Disease. First Kuopio Alzheimer Symposium, Kuopio, Finland, January 28-30, 1999.

Curriculum Vitae for John C. S. Breitner, MD, MPH

PUBLICATIONS: Selected Abstracts (Cont'd)

38. Breitner JC. Epidemiologic Studies of the Association between NSAIDs and Alzheimer's Disease. IBC's Industry Symposium on COX-2 Inhibitors, Applications in Inflammation, Cancer, and Alzheimer's Disease. San Diego, August 6-7, 1998.
39. Breitner JC. Vascular Compromise Promotes Alzheimer's Disease, not vice versa. Sixth International Conference on Alzheimer's Disease and Related Disorders. Amsterdam, The Netherlands, July 18-23, 1998.
40. Breitner, JC. Prevention of Alzheimer's Disease: Non-Steroidal Anti-inflammatory Drugs, Estrogens and H2 Blockers. Hot Topics in Alzheimer's Disease, Satellite Symposium to the American Psychiatric Association Annual Meeting, Toronto, Ontario, Canada, June 2, 1998.
41. Breitner JC. Genetic and Environmental Determinants of Risk for Alzheimer's Disease. Eighth Congress of the International Psychogeriatric Association. Jerusalem, Israel, August 19, 1997.
42. Breitner JC, Wyse BW, Saunders AM, Steffens DC, Welch-Bohmer KA, Tschanz J, Norton MC, Helms MJ. Relation of APOE, Alzheimer's Disease, and Vascular Dementia in a Large Population Study. The 16th Congress of the International Association of Gerontology. Adelaide, Australia, August 23, 1997.
43. Breitner JC. Do anti-inflammatory drugs prevent Alzheimer's Disease? Implications of New Data. The Third International Symposium on the Medicinal Chemistry of Neurodegenerative Diseases. Key Biscayne, Florida, October 6, 1997.
44. Plassman BL, Welsh KA, Bigler ED, Johnson SC, Anderson CV, Simons ME, Helms MJ, Breitner JC. Similarity in Brain Volumes of Aging Monozygotic Twins. *Journal of the International Neuropsychological Society* 3:68-69, 1997.
45. Saunders AM, Hulette C, Welsh KA, Crain B, Burke JR, Alberts MJ, Strittmatter MJ, Breitner JC, Earl N, Clark C, Heyman A, Gaskell Jr., PC, Pericak-Vance, MA, Roses, AD. Predictive Value of APOE Genotyping in a Consecutive Series of Autopsied Sporadic Probable Alzheimer Disease Patients, 1997.
46. Breitner JC, Welsh KA, Gau BA, Plassman BL, Page WF, Brandt J, Folstein MF. Sub-syndromal dementia in the sixth and seventh decade? All that glitters is not gold. The Challenge of the Dementias. *Lancet Conference Syllabus* 10, 1996.
47. Plassman BL, Steffens DC, Helms MJ, Welsh KA, Breitner JC. Depression and APOE genotype as risk factors for Alzheimer's disease. *Journal of the International Neuropsychological Society* 2:31, 1996.
48. Plassman BL, Welsh KA, Breitner JC. Intelligence and education as predictors of cognitive state in late life: a 50-year followup. *World Psychiatric Association's Annual Meeting Syllabus* 113, 1995.
49. Welsh KA, Quig ME, Helms M, Plassman BL, Breitner JC (1995). The memory impairment(s) of early Alzheimer's disease? *Journal of the International Neuropsychological Society* 1:145, 1995.
50. Breitner JC. Anti-inflammatory treatments and Alzheimer's disease: the epidemiologic data. *American College of Neuropsychopharmacology Annual Meeting Syllabus*, 1995.
51. Breitner JC. Do histamine H2 blocking drugs delay onset of Alzheimer's disease? Presented at annual meeting. Histamine Neuroscience Research Group, San Diego, CA, November 11, 1995.

Curriculum Vitae for John C. S. Breitner, MD, MPH

INVENTION AND PATENTS

A method of delaying the onset of Alzheimer's disease and related disorders (US Patent No. 5,643,960)

Method of preventing or delaying the onset and progression of Alzheimer's disease and related disorders (US Patent No. 6,025,395)

CONSULTANT APPOINTMENTS

Regularly reviews articles for Journal of American Geriatrics Society, Psychiatry Research, Neurology, New England Journal of Medicine, Genetic Epidemiology, Neuropsychiatry Neuropsychology & Behavioral Neurology, Alzheimer's disease and related disorders, American Journal of Medicine, JAMA, and Biological Psychiatry.

Member, Honorary Editorial Board of Clinical Audit, 2009

Member, Board for ISAB, International Scientific Advisory Board, 2009

Member, Academic Board of the Public Library of Science ONE, 2008 - present

Independent Reviewer for Institute of Medicine Committee on Reducing Tobacco Use Strategies, Barriers, and Consequences.

Vice chair, and chair-designate, Subcommittee on Twins, Oversight Committee for Medical Follow-up Agency, Institute of Medicine, 1995 – present

Chair, Committee on Twins Studies, Oversight Committee to Medical Follow-Up Advisory Agency, Institute of Medicine - present

Member, Joint Steering Committee for the Health and Retirement Study and the Study of Asset Health Dynamics Among the Oldest Old, 1996 – present

Member, editorial board for Alzheimer Disease and Associated Disorders, 1999 – present

Member, study section for review of Alcohol Research Center Grants, 1993.

Member, Editorial Board of the American Journal of Alzheimer's Disease, 1997 – present

Member, Scientific Advisory Board, Project IMAGE, Centre de Recherche, Centre Hospitalier Cote-des-Neiges, Montreal, 1990 – 1991

Member, Scientific Advisory Board, Black Elderly Twin Study (BETS) 1992 – 1994

Curriculum Vitae for John C. S. Breitner, MD, MPH

CONSULTANT APPOINTMENTS *(Cont'd)*

Member, special study section for review of Alzheimer Disease Research Center applications, 1989, 1993, 1995.

Consultant to state and local agencies on health policy and administration relating to psychogeriatric care, Baltimore, MD, 1979 - 84.

Ad hoc reviewer, Epidemiology study section, National Inst. of Mental Health, 1983.

Ad hoc reviewer, Psychiatric genetics study section, NIMH, 1994, 1995.

Member, special review panel on Alzheimer's Disease, NIMH, 1987.

Member, Scientific Advisory Council, American Federation for Aging Research, 1985 - present.

Member, Scientific Advisory Board, Familial Alzheimer's Disease Research Foundation, 1986 - present.

Member, Scientific Advisory Committee, Harry Stern National Center for Research of Alzheimer's Disease and Related Disorders, The National Institute for Psychobiology in Israel, 1998.

Member, American College of Neuropsychopharmacology, 1998 - present.

Member, National Institute on Aging Initial Review Group (study section) "NIA-N", July 2003 – present

Member, Scientific Advisory Board, Alzheimer Research Forum Foundation, April 2005 - present

Ad hoc reviewer, Arizona Disease Control Research Commission, April 2005 – present

Member, Editorial Board, Alzheimer's Disease and Associated Disorders, April 2005 – present

Member, Council of Scientific Advisors, Johnnie B. Byrd, Sr. Alzheimer's Center and Research Institute, April 2005 – present

Academic Editor, Public Library of Science and Neuroscience Letters.

Curriculum Vitae for John C. S. Breitner, MD, MPH

PROFESSIONAL AWARDS AND SPECIAL RECOGNITIONS

Dublin S, Anderson ML, Heckbert SR, Haneuse SJ, Crane PK, Breitner JCS, McCormick W, Bowen JD, Teri L, McCurry SM, Larson EB. Atrial fibrillation and risk of incident dementia or Alzheimer's disease (poster). American Geriatrics Society Annual Scientific Meeting, Orlando, FL, May 12-15, 2010. Journal of the American Geriatrics Society 2010; 58:S122 (Abstract B135). Selected for Presidential Poster Session; received Outstanding Poster Award.

Rose Meadow Levenson award for student research in pathology, University of Pennsylvania School of Medicine, 1968.

Sheard - Sanford award for student research in pathology, University of Pennsylvania School of Medicine, 1968.

A.S.C.P. - S.A.M.A. Award for student research in pathology (nationwide), 1970.

Fellowship in Medical Education (3 awarded nationwide), from National Fund for Medical Education, 1976-77.

First Raymond Levy Lecturer in Old Age Psychiatry, The Maudsley Institute of Psychiatry, London, 1998.

ORGANIZATIONS AND PARTICIPATION

Chairman, Subcommittee on program development, Advisory Committee on Gerontology and Geriatrics, University of Oregon Health Sciences Ctr., 1975 -76

Vice Chair (1979 - 80) and Chair (1981 - 82), Baltimore City Mental Health

Directorate Member, Governing Body, Central MD Health Systems Agency, 1979 - 1981

Fellow, American College of Preventive Medicine, 1980 - present

Member, American Psychiatric Association, 1980 - 1999

Member, Society of Biological Psychiatry, 1986 – present

Member Behavior Genetics Association, 1988 - present

Curriculum Vitae for John C. S. Breitner, MD, MPH

Member Gerontologic Society of America, 1988 - present

Fellow, American Psychopathological Association, 1989 – present

Member, American Geriatrics Society, 1989 – present

Member, International Psychogeriatric Association, 1989 - present

Member, American Association for Geriatric Psychiatry

Member, Society for Epidemiologic Research, 1992 - present

Member, International Genetic Epidemiologic Society, 1992 – present

Member, American Public Health Association, 1997 - present