

UNIVERSITY OF PENNSYLVANIA - SCHOOL OF MEDICINE

Curriculum Vitae

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Jason Healy Thomas Karlawish, M.D.

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Education: 9/1984-6/87 B.S. Northwestern University, Honors Program in Medical Education
9/1987-6/91 M.D. Northwestern University School of Medicine

Military Service:

none

Postgraduate Training and Fellowship Appointments:

7/1991-6/92 Intern in Medicine, Francis Scott Key Hospital, Baltimore
7/1992-6/94 Resident in Medicine, Francis Scott Key Hospital, Baltimore
7/1994-6/95 Fellow, Clinical Medical Ethics, University of Chicago, Chicago
7/1995-6/97 Fellow, Geriatric Medicine, University of Chicago, Chicago

Faculty Appointments:

7/1997- 6/98 Instructor in Medicine, Department of Medicine
University of Pennsylvania School of Medicine
7/1997- Fellow, Institute on Aging
University of Pennsylvania School of Medicine
7/1997- Senior Fellow, Center for Bioethics
University of Pennsylvania School of Medicine
7/1998 - 6/06 Assistant Professor of Medicine, Department of Medicine
University of Pennsylvania School of Medicine
1/2001 - Senior Fellow, Leonard Davis Institute of Health Economics
7/2006 - Associate Professor of Medicine with tenure, Department of Medicine
University of Pennsylvania School of Medicine
5/2007 - Associate Professor of Medical Ethics, Department of Medical Ethics,
University of Pennsylvania School of Medicine
7/2009 - Faculty, Center for Neuroscience and Society

Hospital and Administrative Appointments:

1999 - Associate Director, PENN Memory Center (Core B, Alzheimer's Disease Center),
University of Pennsylvania.
1999 - Director, Education and Information Transfer Core (Core D, Alzheimer's Disease
Center), University of Pennsylvania

Specialty Certification:

- 1994 American Board of Internal Medicine (renewed 2004)
 1998 Geriatric Medicine (renewed 2008)

Licensure: Illinois (inactive) and Pennsylvania

Awards, Honors and Memberships in Honorary Societies

- 1984-87 IBM Thomas J. Watson Memorial Scholar
 1988-89 Smithkline Medical Perspectives Fellowship
 1989 Finalist in the William Carlos Williams Poetry Contest
 1997 National Institute on Aging/Brookdale Foundation, Summer Institute on Aging Research
 1997 The Lancet 1997 Wakley Prize
 1998 Brookdale National Fellow
 2000 Paul Beeson Physician Faculty Scholar in Aging Research
 2001 Dorothy Dillon Eweson Lecturer, American Federation for Aging Research
 2002 *Philadelphia Magazine* "Top Doc 2002" for Geriatrics, specialty in dementia
 2002 Greenwall Faculty Scholar in Bioethics
 2002 Abstract Competition, Center for Neurodegenerative Disease Retreat, 2nd Prize
 2003 Virginia Brown Fellowship for Aging and Stroke Research
 2003 American Geriatrics Society, Annual Meeting, Best Paper Award for Outstanding Excellence in Geriatrics Research, Ethics category for "Can people with Alzheimers Disease make a decision about treating Alzheimers Disease?"
 2004 Co-recipient of the Marian S. Ware Alzheimer Program
 2005 Institute on Aging 2005 Sylvan M. Cohen Annual Retreat, second prize in the category of clinical research for "The capacity to vote of persons with Alzheimer's Disease"
 2006 Institute on Aging 2006 Sylvan M. Cohen Annual Retreat, first prize in the category of clinical research for "Who best to rate and Alzheimers Disease patient's quality of life: patient or caregiver? The case for a mixed perspective."
 2007 American Geriatrics Society, Annual Meeting, Presidential Poster Session Awards in the category of Ethics and Quality of Life for "Evaluating the Ability of Older Persons with Cognitive Deficits to Solve Problems in Performing their Activities of Daily Living" and Cognition and Neurosciences for "Home or office? MMSE orientation subscale scores vary by administration location."
 2009 Institute on Aging 2009 Sylvan M. Cohen Annual Retreat, first prize in the category of education and health services for "Bring the vote to nursing homes: results of a mobile polling intervention."
 2009 Robert Wood Johnson Foundation Investigator Award in Health Policy Research

Memberships in Professional and Scientific Societies:

National Societies:

- American College of Physicians (Associate)
 American Geriatrics Society (Member, Public Policy Committee, 1997-98; Ethics Committee, 1998- 2004; Steering Committee for the Special Interest Group for Junior Faculty Development 1999 - 2004)
 The College of Physicians of Philadelphia, Fellow
 Gerontological Society of America (Committee on Research, Education and Practice 2002 - 04)
 Chair, Internal Ethics Committee, Alzheimers Disease Cooperative Study, U01-AG10483 (2007 -)

Editorial Positions:

Editor for Ethics, Public Policy, and Medical Economics for the *Journal of the American Geriatrics Society*

Academic Committees at the University of Pennsylvania and Affiliated Hospitals:

2001 - 04 Institution Review Board #3, University of Pennsylvania
 2002 Research Coordinating Council, aging research theme group
 2003 - Master's of Bioethics Admissions Committee
 2009 Committee to Review the Department of Psychiatry
 2009- 10 University of Pennsylvania, Social Responsibility Advisory Committee

Major Teaching and Clinical Responsibilities:

University of Pennsylvania (7/97 - present):

Clinical Responsibilities

Penn Memory Center 1 afternoon/week

Attending ACE unit, Presbyterian Hospital, 1 month/year

Teaching Responsibilities

ID 390, Bioethics intensive course for year three medical students, 1 week/year

ID 490, Research ethics intensive course for year one medical students, 1 week/year

Robert Wood Johnson Clinical Scholars Program, Associate Director, ethics and writing curriculum

Center for Clinical Epidemiology and Biostatistics, EP690, "Ethical issues in the design and conduct of clinical research"

Lectures by Invitation:

September 10, 1995 "Shared decision making" - The American Association of Critical Care Nurses, San Francisco, California

October 22, 1995 "Suggested guidelines for resolving the emergency research controversy" - The Seventh Annual Mrs. John MacLean Conference on Clinical Medical Ethics, Chicago

April 19, 1996 "Clinical decision making: The meaning of consent" - American Association of Critical Care Nurses, Midwest Chapter, Chicago, Illinois

May 8, 1997 "The role of community in clinical research" - American Geriatrics Society/American Federation of Aging Research 1997 Annual Meeting, Atlanta, Georgia

November 6, 1997 "Are waivers and modifications of informed consent guided by adequate regulations? Or, informed consent, how do I waive thee? Let me count the ways...." - Joint national meeting of the American Association of Bioethics, Society for Bioethics Consultation and Society for Health and Human Values, Baltimore, Maryland.

January 22, 1998 "Legal and ethical decisions surrounding Alzheimers Disease" - 1997-98 Seminar Series "Charting the Course," The Boettner Center of Financial Gerontology, Bryn Mawr, Pennsylvania.

April 5, 1998 "A Question of Life -- The Politics of Dying." Panel discussion of assisted suicide and issues of death and dying presented in conjunction with the Philadelphia Theater Company's production of A Question of Mercy by David Rabe.

April 22, 1998 "Getting the most from your doctor visit: Tips and tricks for the visit" - Partners in Healthy Living Seminar Series, Institute on Aging, Philadelphia, Pennsylvania.

April 23, 1998 "The ethics of decision making in the screening and treatment of elderly with cancer," for the conference "Cancer Care: Impact on Care of the Elderly."

Sponsored by Gerontologic Nursing Consultation Service, Penn Nursing Network; Alzheimer's Disease Center, University of Pennsylvania Health System and Center for Professional Development School of Nursing, University of Pennsylvania.

October 10, 1998 "How to design valuable clinical research," for "Technology acquisition: The impact of clinical trials." Association for the Advancement of Medical Instrumentation, Baltimore, Maryland.

November 14, 1998 "Assessing research risks and potential benefits according to the 'logic of clinical purpose.'" Responding to the National Bioethics Advisory Commission's report on "Research involving persons with mental disorders that may affect decisionmaking capacity," Friends Research Institute, Baltimore, Maryland.

November 20, 1998 "The family's role in decisionmaking." The Voices of Decisionmaking, American Society of Law, Medicine and Ethics, Philadelphia, Pennsylvania.

November 22, 1998 "Guiding the tube that feeds." Nutritional management of the elderly with dementia, Gerontological Society of America, Philadelphia, Pennsylvania.

March 4, 1999 "Hospice and palliative care issues: Patients with cognitive impairment." Wissahickon Hospice, King of Prussia, Pennsylvania.

April 18, 1999 "A summary of the NBAC report on 'Research involving persons with mental disorders that may affect decisionmaking capacity,'" for the Clinical Core Meeting of the Alzheimers Disease Centers, Toronto, Canada.

June 26, 1999 "Ethical and social issues in mild cognitive impairment," for the conference Current Concepts in Mild Cognitive Impairment, Chicago, Illinois.

October 10, 1999 "Enrolling in research: What can we teach patients and caregivers and what can they teach us?" for the Fall meeting of the Directors of the Education and Information Transfer Cores of the Alzheimers Disease Centers, Seattle, Washington.

October 16, 1999 "How much risk will caregivers tolerate to treat Alzheimers Disease?" for the Millennial Retreat of the Brookdale National Foundation, Glen Cove, New York.

October 31, 1999 "Ought assisted suicide be only physician assisted?" for the Second Annual meeting of the American Society for Bioethics and Humanities, Philadelphia, Pennsylvania.

January 13, 2000 "Current concepts in the assessment of cognitive impairment" for the Delaware Valley Geriatric Education Center Long Term Care Training Program, Saint Mary's Medical Center, Langhorne, Pennsylvania.

February 25, 2000 "Clinical perspectives on competency and decisionmaking capacity in the elderly" for the Pennsylvania Conference of State Trial Judges, 2000 Mid-Annual Meeting, Philadelphia, Pennsylvania.

March 16, 2000 "The impact of caregiving on caregivers of patients with dementia" for Bioethics Conference, Lankenau Hospital, Bryn Mawr, Pennsylvania

March 23, 2000 "What is the value of U.S. anti-epileptic drug monotherapy clinical trials?" for the Anti-Epileptic Drug V International Conference, Miami, Florida.

April 27, 2000, "Life in older Pennsylvania...America...World" for the World Affairs Council of Philadelphia, Shades of Gray: Implications of an Aging Nation and World, Philadelphia, Pennsylvania.

May 17, 2000, "Why things are getting crazy in human subjects research," for the Albert Einstein Healthcare Network Research Recognition Day, Philadelphia, Pennsylvania.

May 18, 2000, "Learning to love your IRB and other tips on the responsible conduct of research," for the annual meeting of the American Geriatrics Society, Nashville, Tennessee.

May 19, 2000, "Who are we treating and how do we know we are effectively treating them?" for the symposium "Treating Alzheimer's disease: Addressing the challenges of measurement and morals" at the annual meeting of the American Geriatrics Society, Nashville, Tennessee.

July 9, 2000, "The research risk assessment" for the World Alzheimer's Congress, Washington, D.C.

October 28, 2000, "Empirical insights into research that involves persons with dementia" for the American Society of Bioethics and Humanities, Salt Lake City, Utah.

November 2000, "The ethics and value of research: empirical data about patients' preferences, and recommendations for the responsible conduct of research." Department of Health and Human Services Office of Research Integrity, Washington DC.

February 9, 2001, "Informed consent and competency assessment in dementia research" for the California Alzheimer's Disease Centers, Los Angeles, California.

May 10, 2001, "Learning to love your IRB and other tips on the responsible conduct of research," for the annual meeting of the American Geriatrics Society, Chicago, Illinois.

July 15, 2001, "Deciding With Others: Enhancing caregiver-patient decisions about research," for the 10th National Alzheimer's Disease Education Conference, Chicago, Illinois.

October 26, 2001, "Which equipoise do we mean? Which should we prefer?" for the 4th Annual Meeting of the American Society for Bioethics and Humanities, Nashville, Tennessee.

October 26, 2001, "The social construction of treatment for Alzheimer's Disease" for the 4th Annual Meeting of the American Society for Bioethics and Humanities, Nashville, Tennessee.

February 26, 2002, "The voice of the afflicted: The caregiver and patient perspective on treating Alzheimers disease," for the 15th Annual Meeting of the American Association for Geriatric Psychiatry, Orlando, Florida.

February 28, 2002, "Research involving vulnerable subjects" for Bioethics and Bioterrorism, Center for Bioethics, University of Pennsylvania and Center for Biomedical Ethics, University of Virginia, Washington, D.C.

April 5, 2002, "The ethics of research that involves the cognitively impaired" for Pfizer Incorporated, New York, NY.

May 21, 2002, "What if we could treat Alzheimers Disease?" Department of Medicine Grand Rounds, Case Western Reserve University, Cleveland, Ohio.

June 11, 2002, "Is aging a disease?" Annual Meeting of the Paul Beeson Scholars, Bellingham, Washington.

October 27, 2002, "Can Alzheimers Disease patients make an AD treatment decision?" 5th Annual Meeting of the American Society for Bioethics and Humanities, Baltimore, Maryland.

December 4, 2002, "Ethical issues surrounding decisions to initiate dialysis." End Stage Renal Disease Network 4, Steering Committee; Philadelphia, Pennsylvania.

April 29, 2003, "Can Alzheimers Disease patients make an AD treatment decision, and – even if they can – will we let them?" Columbia University, Gertrude Sergievsky Center, New York, NY.

May 16, 2003, "How the pharmaceutical industry sets the standard of care," for the Symposium "Geriatricians and the pharmaceutical industry – A complex relationship," at the Annual Meeting of the American Geriatrics Society, Baltimore, Maryland.

May 16, 2003, "Meet the Expert – getting competent at assessing competency," at the Annual Meeting of the American Geriatrics Society, Baltimore, Maryland.

May 19, 2003, "Ethical issues in early stage dementia," for the American Society of Aging and Alzheimers Association web seminars.

May 20, 2003, "Empirical insights into the ethics of deciding for others," for the Annual Retreat of the Institute on Aging, University of Pennsylvania, Philadelphia, Pennsylvania.

August 20, 2003, "Interpreting clinical trial data: A bioethicist's perspective," as part of the symposium "Cerebrovascular risks in the elderly: what every clinician should know," for the International Psychogeriatrics Meeting, Chicago, Illinois.

November 1, 2003, "Bioethics" for "Health Professionals Conference, Dementia Update: It may not be Alzheimer's" for the Delaware Valley Chapter of the Alzheimer's Association, Philadelphia, Pennsylvania.

November 7, 2003. "Clinical and behavioral research in geriatric patients," for "Challenging Issues for Today's IRB – IRB Education Conference, Fall 2003," Michigan State University, East Lansing, Michigan.

November 12, 2003. "Manufactured benefit: the science and politics of Alzheimers Disease drug development," Department of Medicine, Grand Rounds, Johns Hopkins Bayview Medical Center, Baltimore, Maryland.

November 21, 2003. "Can persons with Alzheimers disease make an AD treatment decision and, even if they can, will we let them?" Symposium for the 56th Annual Scientific Meeting of the Gerontological Society of America, San Diego, California.

15 January 2004. "Cultural Issues in Alzheimers Disease Research," for the American Medical Association's Alzheimers Disease Media Briefing, New York, NY.

4 February 2004. "Is ignorance bliss? Insight, quality of life and competency in persons with Alzheimers Disease." HRS Health and Aging Seminar Series, University of Michigan, Ann Arbor, Michigan.

12 February 2004. "Ethical controversies in early Alzheimer's Disease." The 18th Annual Joseph & Kathleen Bryan Alzheimer's Disease Research Center Conference, Alzheimer's 2004: Targeting the Epidemic, Durham, North Carolina.

27 March 2004. "Measuring clinical outcomes in AD." The 10th Anniversary John Hopkins University On the Treatment of Alzheimer's Disease and Other Dementias featuring Drug Development for Alzheimer's Disease: Historical and Clinical Perspectives, Baltimore, Maryland.

19 May 2004. "Meet the expert - mild cognitive impairment: disease, syndrome or marketing tool?" The Annual Meeting of the American Geriatrics Society. Las Vegas, Nevada.

11 July 2004. "Ethics of research with human subjects," The National Institutes of Health, National Institute of Aging Summer Institute on Aging Research. The Aspen Institute, Queenstown Maryland.

21 July 2004. "Ethical issues in clinical trials," for the Psychosocial Research Symposium at the 9th International Congress on Alzheimers Disease and Associated Disorders, Philadelphia, Pennsylvania.

1 September 2004. "How do we measure the ability to make a decision?" Yale Claude D. Pepper Older Americans Independence Center Aging Research Seminar, New Haven, Connecticut.

12 October 2004. "Addressing the ethical, legal and social issues raised by voting by persons with dementia," University of Pennsylvania, Department of Medicine, Grand Rounds, Philadelphia, Pennsylvania.

15 October 2004. "Voting rights among persons with dementia," University of North Carolina, Department of Medicine, Division of Geriatrics, Grand Rounds, Chapel Hill, North Carolina.

15 April 2005. "From status to capacity: autonomy in a cognitive world," University of Pittsburgh, Department of Medicine, Grand Rounds, Pittsburgh, Pennsylvania.

12 May 2005. "What is the evidence that we can 'treat' persons with MCI?" as part of the symposium "Mild cognitive impairment: Current controversies and challenges" at the Annual Meeting of the American Geriatrics Society, Orlando, Florida.

13 May 2005. "Dilemmas in the later stages of dementia care" as part of the symposium "Decisions, decisions: evidence-based management of the elderly patients from early to late stages of dementia" at the Annual Meeting of the American Geriatrics Society, Orlando, Florida.

10 July 2005. "Ethics of research with human subjects," The National Institutes of Health, National Institute of Aging Summer Institute on Aging Research. The Aspen Institute, Queenstown Maryland.

22 July 2005. "Patient rights in research in the 21st century," Drexel University, Department of Neurology, Grand Rounds, Philadelphia, PA.

25 September 2005. "The validity of health preference measures in patients with Alzheimer's Disease," 4th International Pharmacoeconomic Conference on Alzheimer's Disease, Stockholm, Sweden.

4 November 2005. "Optimal Trial Design in Alzheimers Research," for the Alzheimers Association Research Roundtable, Washington D.C.

11 March 2006. "Individualizing treatment decisions: what makes treatment acceptable to patients and families?" as part of the symposium "Managing Neuropsychiatric Symptoms in Geriatric Patients: Evidence-based, Individualized Care" at the Annual Meeting of the American Association of Geriatric Psychiatry, San Juan, Puerto Rico.

15 March 2006. "Making sense of the assent and dissent in clinical research" as part of the pre-conference meeting to develop guidelines for human subjects research in long term care, for the Annual Meeting of the American Medical Directors Association, Dallas, Texas.

18 April 2006. "Addressing the challenges of translating the results of AD clinical research into clinical care" Department of Medicine, University of Iowa.

1 May 2006. "Who should decide? Surrogates or Families?" Panel presentation for the University of Pennsylvania, Center for Bioethics, 10th Anniversary Symposium "The legacy of the Terri Shiavo case: Why is it so hard to die in America?" Philadelphia, Pennsylvania.

3 May 2006. "Research in subjects with diminished capacity: current practices" for the conference "Protection of research subjects with diminished capacity," Center for Practical Bioethics, Kansas City, Missouri.

4 May 2006. "The art and science of making decisions for patients with serious and advanced illness," Meet the Expert session at the Annual Meeting of the American Geriatrics Society, Chicago, Illinois.

23 May 2006, "Voting by persons with cognitive impairment," Symposium presentation at the Annual Meeting of the American Psychiatric Association, Toronto, Canada.

21 June 2006. "Making sense of the ethics of research that involves persons with cognitive impairment," Boston University, Alzheimers Disease Core Center, Boston, Massachusetts.

9 July 2006. "Ethics of research with human subjects," The National Institutes of Health, National Institute of Aging Summer Institute on Aging Research. The Aspen Institute, Queenstown Maryland.

10 November 2006. "Voting rights for the elderly: the implications of cognitive impairment," University of New South Wales, The Black Dog Institute, School of Psychiatry Grand Rounds, Sydney, Australia.

13 December 2006. "How attorneys can ethically assess a person's capacity to solve everyday problems and execute legal documents," at the Elder Law Training, Indiana Continuing Legal Education Forum. Indianapolis, Indiana.

9 March 2007. "Justifying the risks of research," as part of the symposium "Neuroethics" for the American Society for Experimental Neurotherapeutics 9th Annual Meeting, Washington, D.C.

8 June 2007. "Advance planning in persons with Alzheimers Disease," Maxnet Aging Conference V, Karolinska Institute, Hotel Hpberga Gard. Stockholm, Sweden.

10 August 2007. "Facilitating voting as people age: Addressing the challenges of cognitive impairment," Annual meeting of the National Association of State Election Directors, New Orleans, Louisiana.

28 September 2007. "Assessing decision making capacity," Medico-Legal Conference, Geriatric Research and Education Center, University of Texas, San Antonio VA, San Antonio Texas.

2 October 2007. "Research Roundtable Discussion," E. Gordon Margolin Lectureship Fund. The Jewish Hospital. Cincinnati, Ohio.

4 October 2007. "Recruitment: What We Know, What We Don't," for the national conference on Recruitment and Retentions: Challenges and Opportunities for the Alzheimers Disease Centers, Bethesda, MD.

13 October 2007, "Putting capacity assessment into your daily practice," Philadelphia Neuropsychology Society, Philadelphia, PA.

17 October 2007. "Update on Alzheimers Disease Treatment," for the 2007 Barbara W. Bell, M.D. Memorial Lectureship, Abington Hospital Grand Rounds, Abington, PA.

31 January 2008. "Testimony to the U.S. Senate Special Committee on Aging on voting rights for the elderly." Washington, D.C. Dr. Karlawish testified on his research on voting in long term care institutions.

12 February 2008. Presentation on elderly person's attitudes about proxy consent in research that involves persons with Alzheimers disease to the Office of Human Research Protections, Subcommittee on the Inclusion of Individuals with Impaired Decision-making in Research, Washington, D.C.

6 March 2008. American Medical Directors Association 31st Annual Symposium, Assessing decision making capacity: key concepts and practical steps, as part of the symposium Impaired Decision-Making Capacity: Assessment and Management, Salt Lake City, Utah.

27 June 2008. "Informed consent" for the NINDS Pilot Therapeutics Network (NPTUNE) meeting A Pilot Trial of Lithium in Subjects with Progressive Supranuclear Palsy or Corticobasal Degeneration, Chicago, Illinois.

13 July 2008. "Ethics of research with human subjects," The National Institutes of Health, National Institute of Aging Summer Institute on Aging Research. The Aspen Institute, Queenstown Maryland.

10 October 2008. "Keynote address," Exploring Voting Among Citizens in Long-Term Care in Virginia. The University of Virginia. Charlottesville, Virginia.

13 October 2008. "Rethinking the ethics and science of clinical trials: the case of Alzheimers disease drug development." The Berman Institute Seminar Series. Johns Hopkins University. Baltimore, Maryland.

21 November 2008. Discussant for the symposium "Palliative Care Needs of Frail Elders: Patient Preferences and Caregiver Perspectives." Annual Meeting of the Gerontological Society of America. Washington, D.C.

23 January 2009. "Assessing Capacity to Consent – MacCAT-CR." Alzheimer's Disease Cooperative Study startup meeting for Nerve Growth Factor (CERE-110-03) in mild to moderate Alzheimers Disease, San Diego, CA.

30 April 2009. "Ethical Issues Related to Research Participation by Patients Diagnosed with Dementia." Annual meeting of the American Academy of Neurology, Seattle, WA.

02 May 2009. "Nursing Homes as a Site for Doing Research: Putting Science into Practice." Annual meeting of the American Geriatrics Society, Chicago, IL.

07 May 2009. "Diminished Capacity: An Introduction for Financial Service Professionals." FINRA annual conference, Boston, MA.

10 June 2009. "The making and unmaking of Alzheimer's disease." The Annual Jay L. Foster Memorial Lecture in Alzheimer's Disease. The University of Pittsburgh Graduate School of Public Health, Pittsburgh, PA.

26 October 2009. "Neuroethics in the 21st Century." World Congress of Neurology, Bangkok, Thailand.

10 November 2009. "Negative Perspectives—Recent publications critical of global trials." Alzheimer's Association Research Roundtable 2009, Washington, DC.

02 December 2009. "Why we need to bring elections to nursing homes and how we should do this." Boston University Alzheimer's Disease Center Lecture Series, Boston, MA.

Panels and Committees by Invitation:

1997 – 99 American College of Physicians and Center for Bioethics, University of Pennsylvania, Finding Common Ground Project (palliative care and assisted suicide policy).

1998 – 02 Data Safety and Monitoring Committee, "Indomethacin for adjuvant tocolysis"

1999 - Member, Internal Ethics Committee, Alzheimer's Disease Cooperative Study.

2008 - Chair, Internal Ethics Committee, Alzheimer's Disease Cooperative Study.

2002 Ethical issues in research that involves persons at the end of life, National Institute of Nursing Research, National Institutes of Health

2004 - Data Safety Monitoring Board, "Periodontal infection and prematurity study"

2005 - National Institutes of Health, National Institute of Mental Health, Data Safety and Monitoring Board – B

2008 - Board of Directors, The Greenwall Foundation

2009 - Member of the 2009/05 Council ZAG1 ZIJ-4 (M1) Paul Beeson Career Development Award Review Committee

Peer Review:

Journals

Alzheimers Disease and Associated Disorders

American Academy of Neurology, Position statements on the diagnosis, treatment and early diagnosis of dementia, reviewed on behalf of the American Geriatrics Society
 American College of Physicians-American Society of Internal Medicine, Physician Information and Education Resource (PIER) module on screening for dementia.
 American Geriatrics Society/American Federation of Aging Research, abstract reviews for 1998, 1999, 2001, 2002, 2003 and 2004 Annual Meetings
 American Journal of Bioethics
 American Journal of Geriatric Psychiatry
 American Psychiatric Association – review of “Practice guidelines for the treatment of patients with Alzheimer’s Disease and other dementia of late life, second edition”
 American Review of Respiratory and Critical Care Medicine
 Annals of Internal Medicine
 Archives of Internal Medicine
 Archives of General Psychiatry
 Department of Veterans Affairs, Stars & Stripes Competitive Pilot Project Peer Review
 Dementia and Geriatric Cognitive Disorders
 Drugs and Aging
 ECRI, Technology Assessment Group
 Gerontological Society of America, abstract reviews for 2003 annual meeting
 IRB: Ethics and Human Research
 JAMA
 Journal of the American Geriatrics Society
 Journal of Clinical Ethics
 Journal of Clinical Oncology
 Journal of General Internal Medicine
 Judgment and Decision Making
 Lancet
 Lancet Neurology – fast track reviewer
 Nature – Clinical Practice Neurology
 MacArthur Foundation – MacArthur Fellows Program
 Medical Decision Making
 Neurology
 New England Journal of Medicine
 Science
 Theoretical Medicine and Bioethics

Alzheimers Disease Center External Advisory Board

External Advisory Board, University of California, Irvine, ADRC; Carl Cottman, PI.

Grant reviews

The Alzheimers Association 2003, 2004, 2005, 2006 Investigator Initiated Grants Programs.

The Brookdale Foundation, Brookdale National Fellowship Class of 2003 application reviews.

National Institutes of Health, National Institute of Mental Health, Special Emphasis Panel, ZMH1-NRB-Q(CA): Ethics Resources for Clinical Researchers, 16 August 2002.

National Institutes of Health, National Institute of Aging, Alzheimers Disease Research Center’s 2003 applications.

Medical Research Council, Great Britain, Fall 2004 applications.

National Institutes of Health, National Institute of Aging, Alzheimers Disease Research Center and Alzheimers Disease Center, 2004 applications.

National Institutes of Health, Special Emphasis Panel/Scientific Review Group 2006/10 ZRG1 HOP-E (90) (S), "research ethics study section," June 2006, March 2007.

National Institutes of Health, National Institute on Aging, Social and Behavioral Science (NIA-S) scientific peer review, March 2007.

National Institutes of Health, Fogarty International Research Ethics and Curriculum Award. Chair, scientific peer review, April 2007.

National Institutes of Health, National Institute of Aging, Alzheimers Disease Research Center and Alzheimers Disease Center, 2008 applications.

Member of the 2009/05 Council ZAG1 ZIJ-4 (M1) Paul Beeson Career Development Award Review Committee

Guidelines

"Cognitive impairment in adults and research consent: Recommendations for institutional review boards and investigators." Prepared by the Medical and Scientific Advisory Board, Greater Maryland Chapter, Alzheimer's Association, in collaboration with the Office of the Maryland Attorney General.

Grants:

National Institute on Aging 7/1/06 - 6/30/10
P30-AG01024
"Alzheimer's Disease Center Grant – Core B, clinical core."
Role: co-investigator

National Institute on Aging 7/1/06 – 6/30/10
P30-AG01024
"Alzheimer's Disease Center Grant – Core E, Education and Information Transfer Core."
Role: principal investigator

Paul Beeson Physician Faculty Scholars Award in Aging Research 7/1/00 – 6/30/03
"Caregiver and patient preferences for the treatment of Alzheimer's disease"
Role: principal investigator

Alzheimer's Disease Center Pilot Grant 7/1/00 – 6/30/01
"How do patients and caregivers weigh research risks and benefits?"
Role: principal investigator

Brookdale National Foundation Advancement in Leadership Small Grants Program 7/1/01 – 6/30/02
"How do Alzheimer's disease patients and their caregivers make dementia treatment decisions?"
Role: principal investigator

National Institute on Aging 7/1/02 – 6/30/04
U01-AG 10483
"Validating an informed consent method for AD trials"
Role: principal investigator

The Greenwall Foundation 7/1/02 – 6/30/05
Greenwall Faculty Scholar in Bioethics
"Do we need research advance planning and, if we do, how can we do it?"
Role: principal investigator

Alzheimer's Association 11/1/02 – 9/31/05

Investigator Initiated Research Grant
“Cultural concepts of dementia research”
Role: principal investigator

The Greenwall Foundation 7/1/03 – 6/30/05
“Developing practical guidelines for voting by persons with dementia”
Role: principal investigator

National Institute on Aging 9/1/05 – 8/31/07
NIA R01-AG20627
“Improving informed consent in Alzheimer Disease research”
Role: principal investigator

The Marian S. Ware Alzheimer Program 7/1/04 – 6/30/09
“The research preference project”
Role: principal investigator

Wyeth Pharmaceuticals 7/1/04 – 6/30/07
“Validating measures of health related quality of life in persons with Alzheimers Disease”
Role: co-investigator

National Institute of Mental Health 7/01/05 – 6/30/10
R01-MH071643
“Consent methods and participation in geriatric clinical research”
Role: principal investigator

National Institute of Neurological Diseases and Stroke 7/01/05 – 6/30/10
P50-NS053488
“Functional consequences of dementia in PD”
Role: co-investigator

National Institute of Mental Health 7/01/05 -- 6/30/10
R01-MH075023
“Capacity to appoint a proxy for research consent”
Role: co-investigator

Greater Philadelphia-Southern New Jersey NETT Network 2/01/07 – 1/31/12
1-U01-NS058960-01
Role: co-investigator

National Institutes of Health 1/01/06 – 12/31/10
R01-AG025152
“Clinical importance of Drug-drug-interactions”
Role: co-investigator

National Institute of Aging 7/01/08 – 6/30/09
U01 – AG10483
“Alzheimers Disease Cooperative Study”
Role: chair, Internal Ethics Committee

National Institute of Aging 12/01/07 – 11/30/09
R21AG030036
“Assent and dissent for dementia research”
Role: co-investigator

National Institute of Aging 9/30/07 – 8/31/12
 P30-AG-031043
 Resource Center for Minority Aging Research
 Role: co-investigator

Robert Wood Johnson Foundation 9/01/09 – 8/31/12
 Investigator Award in Health Policy Research
 “The Making and Unmaking of Alzheimer’s Disease”
 Role: principal investigator

Bibliography:

Research publications, peer reviewed:

1. Karlawish J.H.T.: An elderly man with group G streptococcal bacteremia caused by an asymptomatic esophageal carcinoma. *South Med J* 87:669-670, 1994.

2. Karlawish J.H.T., Koretz R.J., Craig R.: Serum albumin as a marker of nutrition. *J Clin Gastroenter* 19:300-302, 1994.

3. Karlawish J.H.T., Smith G.W., Gabrielson E.W., Liu M.C.: A forty-eight year old man with a spontaneous hemothorax caused by a chest wall chondrosarcoma. *Ann Thorac Surg* 59:231-233, 1995.

4. Karlawish J.H.T.: The night doctor. *JAMA* 273:454, 1995.

5. Karlawish J.H.T., Hall J.B.: The controversy over emergency research: A review of the issues and suggestions for a resolution. *Amer J Resp Crit Care Med* 153:499-506, 1996.

Editorial: McCarthy CR: Ethical considerations of new guidelines for emergency research. *Am J Respir Crit Care Med* 153:507-508, 1996.

6. Karlawish J.H.T.: Shared decision making: A clinical reality and an ethical necessity. *Amer J Crit Care* 5:391-396, 1996.

7. Karlawish J.H.T., Sachs G.A.: Research upon the cognitively impaired: Lessons and warnings from the emergency research controversy. *J Am Geriatr Soc* 45:474-481, 1997.

Editorial: Dresser R, Whitehouse P: Emergency research and research involving subjects with cognitive impairments: Ethical connections and contrasts. *J Am Geriatr Soc* 45:521-523, 1997.

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