

CURRICULUM VITAE

Helen C. Kales, M.D.

Associate Professor of Psychiatry
Director, Geriatric Psychiatry Section
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The Geriatrics Center
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EDUCATION AND TRAINING

09/1983-05/1987	Bucknell University, Lewisburg, PA; B.A. (<u>Summa cum Laude</u> , Spanish Language and Literature, Biochemistry minor)
08/1987-05/1992	University of Rochester School of Medicine, Rochester, NY; M.D.
06/1992-06/1996	University of Michigan Psychiatry Resident, Ann Arbor, MI
07/1996-06/1998	University of Michigan Geriatric Psychiatry Fellow

CERTIFICATION AND LICENSURE

Medical License, State of Michigan, #4301059929

1993	Diplomate, National Board of Medical Examiners,
1997	Diplomate, American Board of Psychiatry and Neurology, Certificate #44353 (MOC 2008)
1998	Diplomate, Subspecialty of Geriatric Psychiatry, Certificate #2422 (MOC 2009)

ACADEMIC, ADMINISTRATIVE AND CLINICAL APPOINTMENTS

ACADEMIC APPOINTMENTS

07/1998-08/2001	Lecturer in Psychiatry, University of Michigan, Department of Psychiatry
07/1998-Present	Research Scientist, Geriatric Research Education and

09/2001-08/2008 Clinical Center, VA Ann Arbor Healthcare System
Assistant Professor of Psychiatry, University of Michigan,
Department of Psychiatry
09/2008-present Associate Professor of Psychiatry with Tenure, University of
Michigan, Department of Psychiatry

ADMINISTRATIVE APPOINTMENTS

05/2003-Present Medical Director, Later-Life Depression Program, University
of Michigan Depression Center
03/2009-Present Director, Section of Geriatric Psychiatry, University of
Michigan Department of Psychiatry
03/2009-Present Assistant Director for Mental Health and Aging Research,
The Geriatrics Center, University of Michigan

CLINICAL APPOINTMENTS

07/1998-Present Staff Physician, Geriatric Psychiatry Clinic, University of
Michigan, Department of Psychiatry
07/1998-06/2008 Staff Physician, Geriatric Psychiatry Clinic, VA Ann Arbor
Healthcare System
07/1998-06/2008 Director, Geriatric Psychiatry Clinic, VA Ann Arbor
Healthcare System
07/1998-06/2001 Consulting Geriatric Psychiatrist, Battle Creek Veterans
Affairs Medical Center

RESEARCH INTERESTS

Depression and dementia

Racial differences in late-life mental health care

Late-life depression care adherence

Antipsychotics and mortality

GRANTS

Present and Active

National Institute of Mental Health, R01, "Antipsychotics and Mortality in Older
Patients"; 9/07-4/11, Principal Investigator, 20% effort, (\$871,291)

Department of Veterans Affairs, IIR, "Modifiable Determinants of Antidepressant
Adherence among Older Veterans"; Principal Investigator, 3/07-2/11, 20% effort,
(\$716,532)

US Food and Drug Administration/VA Pharmacy Benefits Management, “Impact of Antipsychotic Use in VA Patients”; Principal Investigator, 1/10-3/11, 10% effort, (\$250,000)

Department of Veterans Affairs, IIR, “VA Nursing Home Care for Veterans with Serious Mental Illness”; Principal Investigator John McCarthy PhD, 7/1/07 - 6/30/10, Co-Investigator, 10% effort, (\$598,319)

Department of Veterans Affairs, IIR, “Improving Depression Management Through Peer Support.”; Principal Investigator, Marcia Valenstein, MD, 2/1/09-1/31/13, Co-Investigator, 10% effort, (\$923,000)

Pending

National Institute of Mental Health, R01, “Personalized Antidepressant Adherence Strategies for Depressed Elders”; Principal Investigator, 20% effort (\$1,699,500), score 22 (9th percentile)

National Institute of Aging, R01, “Antipsychotic Use in Parkinson Disease: Association with Morbidity and Mortality”; Co-PI, 20% effort, (\$750,000)

National Institute of Mental Health, R21, “fMRI to Distinguish Late Onset Depression from Dementia of The Alzheimer's Type”; Co-Investigator, 5% effort, (\$418,000)

Summary of Previous Grants

University of Michigan Geriatrics Center/Institute of Gerontology Pilot Grant, “Health Care Outcomes and Utilization in Older Patients with Coexisting Dementia and Depression”; Principal Investigator, 7/98-6/99, (\$20,000)

Rachel Upjohn Clinical Scholars Awards Program, University of Michigan Department of Psychiatry, “Depression and Dementia”; Principal Investigator, 10/98-6/02, (\$30,000)

American Geriatrics Society/Pfizer 2001 Postdoctoral Fellowship for Research on Health Outcomes in Geriatrics, “The Effect of Race on Physician’s Diagnosis and Treatment of Major Depression in the Elderly”; Principal Investigator, 7/01-6/02, (\$32,500)

Pfizer Inc., Unrestricted gift, Incremental funding of “The Effect of Race on Physician’s Diagnosis and Treatment of Major Depression in the Elderly”; Principal Investigator, 4/02-8/02, (\$18,500)

Blue Cross/Blue Shield Foundation, “Primary Care Physicians’ Diagnosis and Treatment of Late-life Depression”; Principal Investigator, 10/02-11/03, (\$50,000); 5% effort

Reynolds, Donald W., Foundation: Comprehensive Programs to Strengthen Physicians' Training in Geriatrics, Member, Faculty Component; 7/01 to 6/05, (\$1,500,000), 10% effort

Department of Veterans Affairs, IIR, Co-Investigator, "Suicide Among Veterans: Using the VA Depression Registry to Inform Care"; Principal Investigator Marcia Valenstein MD, 7/05-6/08, Co-Principal Investigator, 10% effort, (\$783,812)

National Institute on Aging, Pilot Grant to Michigan Center on the Demography of Aging (MiCDA), "The Impact of Depression and Cognitive Impairment on Enrollment in Medicare Part D"; Principal Investigator Kara Zivin, 7/07-6/09, Co-Investigator/Mentor, (\$13,000)

National Institute on Aging/University of Michigan Older Americans Independence Center Research Career Development Core Award, "Geriatric Depression and Workforce Participation: Productivity, Disability, and Retirement Outcomes", Principal Investigator Kara Zivin, 7/08-6/09, Co-Investigator/Mentor (\$16,500)

National Institute of Mental Health, R21, "Racial Differences in Geriatric Antidepressant Adherence"; 9/1/06-8/08, no-cost time extension 9/08-8/09, Principal Investigator, 20% effort, (\$376,200)

MICHR Pilot and Collaborative Grant Program, University of Michigan Department of Psychiatry, "The Role of Cognitive and Affective Factors in Explaining Increased Risk of Falls among Patients with Geriatric Depression", Principal Investigator Sara Wright, 10/08-9/09, Co-Investigator/Mentor, (\$35,000)

Donor Gift to Fund Kales Research in Depression/Dementia, Neurology department, "Investigation of Neuroanatomical Networks to Understand Late Onset Depression" Co-Principal Investigator, 3/1/09-2/28/10 (\$25,000)

Michigan Alzheimer's Disease Research Center pilot grant, "Investigation of Neuroanatomical Networks to Understand Late Onset Depression", Principal Investigator Sara Wright PhD, 6/1/09-5/31/10, Co-Investigator, (\$35,000)

HONORS AND AWARDS

College

1984	Phi Eta Sigma Freshman Honor Society
1984	Alpha Lambda Delta Honor Society
1984	Sigma Delta Pi, Spanish Honor Society
1984	Mortar Board National Leadership Honor Society
1984	Selected to take Freshman Prize Examination in Mathematics
1984-1986	President's Award for Distinguished Academic Achievement
1987	Phi Beta Kappa
1987	J. Orin Oliphant Award at Graduation

1987	Phi Eta Sigma Award at Graduation
<i>Medical School</i>	
1987-1992	Honors grades in 17 courses
1988-89	Selected as a Biochemistry Tutor
<i>Residency</i>	
1996	Laughlin Fellow, The American College of Psychiatrists
1996	Lilly Fellow, The Society of Biological Psychiatry
1995-1997	The Journal of Clinical Psychiatry/Janssen Pharmaceutical Resident Advisory Board
1996	University of Michigan Department of Psychiatry Upjohn Achievement (“Resident of the Year”) Award
<i>Fellowship</i>	
1997	Selected as a Ginsburg Fellow, Group for the Advancement of Psychiatry
1998	Member In Training Award for best original research submission (“Health Care Utilization by Older Patients with Coexisting Dementia and Depression”), American Association for Geriatric Psychiatry
1998	American Psychiatric Association/Lilly Resident Research Award (for “Health Care Utilization by Older Patients with Coexisting Dementia and Depression”; one of five recipients nationally)
1998	Selected as a participant, American Association for Geriatric Psychiatry, Summer Research Institute
<i>Faculty</i>	
2001	American Geriatrics Society/Pfizer 2001 Postdoctoral Fellowship for Research on Health Outcomes in Geriatrics (one of two recipients chosen nationally from applicants in Geriatric Medicine, Neurology and Psychiatry)
2003	Junior Investigator Award, best original research submission (“The Effect of Race and Gender on Psychiatrists’ Diagnosis and Treatment of Major Depression in the Elderly”), American Association for Geriatric Psychiatry
2005	Selected as a Scholar (one of eight investigators nationally), Advanced Research Institute in Geriatric Mental Health; ARI is a NIMH-sponsored program that provides mentoring and support aimed at helping junior investigators transition to independent (i.e. R01-level) scientist in the field of geriatric mental health.

MEMBERSHIPS IN PROFESSIONAL SOCIETIES

American Association for Geriatric Psychiatry
Hellenic American Psychiatric Association

EDITORIAL POSITIONS, BOARDS, AND PEER-REVIEW SERVICE

- Ad Hoc Manuscript Referee:* *American Journal of Psychiatry*
Archives of General Psychiatry
American Journal of Geriatric Psychiatry,
Drugs and Aging
International Journal of Geriatric Psychiatry
Journal of Geriatric Psychiatry and Neurology
Journal of the American Geriatrics Society
Journal of General Internal Medicine
Journal of Aging and Mental Health
Journal of Clinical Psychiatry
Lancet
Medical Care
Psychosomatics
- 2001-2002 Member, Scientific Program Committee (New Research and Scientific and Clinical Reports Subcommittees), American Psychiatric Association
- 2004 Reviewer, NIMH-funded Summer Training on Aging Research Topics-Mental Health Fellowship Program
- 2005-present Member, Subcommittee on Human Studies, VA Ann Arbor Healthcare System
- 2007 Reviewer, National Institute for Health Research (UK)
- 2008 Reviewer, University of Michigan Pilot and Collaborative Grant Program for Translational and Clinical Research
- 2008 Guest Mentor/Faculty, Advanced Research Institute for Geriatric Psychiatry, NIMH
- 2008 Guest Mentor/Faculty, Summer Research Institute for Geriatric Psychiatry, NIMH
- 2009 Faculty/Site Host, Summer Research Institute for Geriatric Psychiatry, NIMH

- 2009-present Member, Program Committee, American Association for Geriatric Psychiatry Annual Meeting
- 2009-present Mentor/Faculty, Advanced Research Institute for Geriatric Psychiatry, NIMH
- 2009-present Executive Committee, M-STREAM, NIMH-funded research training program for medical students in aging and mental health
- 2010 Reviewer, Alzheimer's Association, Research Grants Program

TEACHING

- 1988-1989 Biochemistry Tutor, University of Rochester School of Medicine
- 1996-2005 Lecturer, Third-Year Medical Student Psychiatry Clerkship, Mood Disorders, University of Michigan
- 1997-1998 Additional supervision for Psychiatric Residents on the Geriatric Psychiatry Rotation as a Geriatric Psychiatry Fellow
- 1998-present Lecturer to HO-I Psychiatric Residents, Psychiatric Syndromes due to General Medical Conditions, University of Michigan
- 1998-present Faculty supervisor for Psychiatric Residents, University of Michigan Geropsychiatry Clinic
- 1998-present Faculty supervisor, University of Michigan Geropsychiatry Fellowship Program
- 1999-2003 Lecturer, HO-III Psychopharmacology Core, Psychiatric Symptoms due to Medical Drugs, University of Michigan
- 1999-present Co-Course Director, Geropsychiatry Core Series for HO-III Residents, University of Michigan
- 2000-2002 Lecturer to Masters of Social Work Students on Geriatric Psychiatry, Hartford Seminar Series, University of Michigan
- 2001-present Faculty supervisor for rotating Geriatric Medicine Fellows, University of Michigan Geriatric Psychiatry Clinic

June 20, 2001	University of Michigan School of Social Work, Hartford Geriatric Social Work Program, “DSM-IV and Depression and Anxiety in Older Adults”
July 12, 2001	University of Michigan Department of Psychiatry Psychopharmacology Update, “Depression and Dementia”, Traverse City, MI
September 21, 2001	University of Michigan Department of Internal Medicine Conference <i>The Challenge of Diabetes Care in Older Adults</i> , “Late-Life Depression and Diabetes”
2001-2004	Faculty examiner, Comprehensive Clinical Assessment for Medical Students, University of Michigan
2001-2005	Teaching presentations, Late-Life Depression, Reynolds Fellows, University of Michigan
March 26, 2002	University of Michigan School of Social Work, Hartford Geriatric Social Work Program, “Depression and Anxiety in Older Adults”
September 6, 2002	Geriatric Medicine Fellowship Series, University of Michigan, Discussant, “Depression in the Elderly Patient”
2003-present	Training Director, VA Component, Geriatric Psychiatry Fellowship Program
2003-2005	Mentoring, Peijun Chen, MD, Resident in Psychiatry, Geriatric Psychiatry Research
April 8, 2003	University of Michigan School of Social Work, “Geriatric Psychiatry”
July 12, 2003	University of Michigan Department of Psychiatry Psychopharmacology Update, “Vascular Depression”, Traverse City, MI
October 21, 2003	Collaborative Center for General Medicine and Geriatrics, University of Michigan, “Late-Life Depression”
2004	Mentoring, Andrew DiNardo, Medical Student, NIMH-funded START-MH program, Research in Mental Health and Aging
March 26, 2004	Institute for Social Research, University of Michigan, <i>Psychosocial Factors in Mental Health Postdoctoral</i>

	<i>Seminar, "Race and the Diagnosis of Depression in Older Adults"</i>
April 4, 2004	University of Michigan School of Social Work, Masters Level course in Psychopathology, "Late-Life Mental Disorders"
April 4, 2004	University of Michigan School of Art, <i>Depression and Expression</i> course, "Aging and Depression"
2005-present	Lecturer, Third-Year Medical Student Psychiatry Clerkship, Geriatric Psychiatry, University of Michigan
2005-2007	Faculty Advisor, "Weakest Link", Monthly Evidence-Based Medicine Contest for Residents
2005-2007	Mentoring, Howard Liu MD, Resident, Department of Psychiatry
December 5, 2005	Institute for Social Research, University of Michigan, <i>Psychological Health and Illness</i> (Postdoctoral Level Course), "Patient and Physician Characteristics and the Influence on Depression Diagnosis and Treatment"
December 13, 2005	University of Michigan Geriatric Center, Noon Seminar, Ann Arbor, MI, "Antipsychotic Use in Dementia: Is There Increased Risk of Mortality?"
2006-present	Mentoring, Kara Zivin PhD, joined UM Faculty Fall 2006, Assistant Professor, Department of Psychiatry
2006-present	Mentoring, Lisa Seyfried MD, Lecturer, Department of Psychiatry
2006-2007	Mentoring, Loman Lin MD, Resident, Department of Psychiatry
October 6, 2006	University of Michigan Department of Neurology Conference, <i>Critical Care Issues in the Care of Older Adults: Dementia</i> , "Depression in Dementia"
October 2006	University of Michigan Health Minute, "Spotting Depression in the Elderly at the Holidays"
November 16, 2006	University of Michigan Depression Center, Community Volunteer Group, Ann Arbor, MI, "Late-Life Depression and Treatment Adherence"

March 27, 2007	General Medicine Clinical Conference, University of Michigan, “Everything you might want to know about late-life depression but were too busy to ask”
2007-present	Mentoring, Rashad Albeiruti, Undergraduate, University of Michigan
September 12, 2007	VA Ann Arbor Healthcare System, Panel Presentation for Suicide Prevention Awareness, “Suicide in Later Life”
2007-present	Mentoring, Sara Wright PhD, Lecturer, University of Michigan
September 25, 2007	Psychiatry Grand Rounds, VA Ann Arbor Healthcare System, “Later-life Depression”
October 19, 2007	Hospital Services Huddle, University of Michigan Department of Psychiatry, Discussant, “Later-Life Mania in a Physician”
November 9, 2007	University of Michigan Department of Psychiatry, <i>Advances In Psychiatry Conference</i> , “The Interaction of Medical Illness with Later-life Depression”
January 23, 2008	University of Michigan Department of Psychiatry Grand Rounds/Martin Luther King Day Presentation, “Impact of Race on the Diagnosis and Treatment of Depression”
September 17, 2008	University of Michigan Program for Multicultural Health, “Depression in Later Life”, presentation for ethnic Chinese elder community
September 25-26, 2008	Co-Course Director, University of Michigan/VA Ann Arbor GRECC Fall Conference, <i>Managing Depression, Substance Use and Other Psychiatric Disorders in Later-life</i>
September 25, 2008	University of Michigan/VA Ann Arbor GRECC Fall Conference, <i>Managing Depression, Substance Use and Other Psychiatric Disorders in Later-life</i> , “Depression and Dementia”
December 4, 2008	University of Michigan Institute of Gerontology, “Antipsychotics and Mortality in Later Life”
October 1, 2009	Michigan Alzheimers Disease Research Center Conference on <i>Advances in Prevention, Diagnosis and Treatment of AD</i> ,

“Update on Depression and Dementia”

- October 8, 2009 University of Michigan Depression Center Lunch and Learn Event, *Aging with Happiness: Emotional Wellness for Women through the Lifespan*, “Promoting Emotional and Cognitive Wellbeing in Later Life: The Program for Positive Aging”
- January 27, 2010 University of Michigan Turner Senior Resource Center, *Positive Aging with Grace and Style*, “Improving Mood and Memory”
- February 10, 2010 University of Michigan Women’s Health Program, Ann Arbor Public Library, *Approaching Mid-Life with a Positive Attitude*, “Promoting Emotional and Cognitive Wellbeing in Later Life: The Program for Positive Aging”

COMMITTEE, ORGANIZATIONAL AND VOLUNTEER SERVICE

- 2002 Search Committee, Mental Health Clinic Chief, VA Ann Arbor Healthcare System
- 2006-2007 Depression Center Volunteer Committee, Faculty Liaison
- 2008-present Member, Appointments and Promotions Committee, Department of Psychiatry, University of Michigan
- 2009-present Member, Psychiatry Senior Leadership Council, Department of Psychiatry, University of Michigan

EXTRAMURAL INVITED PRESENTATIONS

- Michigan Assisted Living Association, “The Interface of Depression and Dementia, Lansing, MI, May 6, 2001
- Michigan Radio Interview, “Late-life Depression and Dementia”, December 21, 2001
- Blue Cross Blue Shield Foundation, *Older Adult Depression Initiative*, “Where Depression Meets Dementia”, Traverse City, MI, July 11, 2003
- Plenary Presentation, VA Health Services Research and Development Service National Meeting, “Race and primary care physician diagnosis/treatment of geriatric depression”, March 2004

Sunrise Assisted Living of Ann Arbor, MI, Breakfast Speaker Series, “Late-Life Depression”, May 21, 2004

University Commons, Senior Living for University Alumni, Ann Arbor, MI, “Hearts and Brains: How Do Depression and Vascular Diseases Link?”, July 14, 2004

VA Psychiatry Grand Rounds, Ann Arbor, MI, “Antipsychotics in Veterans with Dementia: Is There Increased Risk of Mortality?”, September 6, 2005

HSRD Working Seminar, Ann Arbor, MI, “Antipsychotics in Veterans with Dementia: Is There Increased Risk of Mortality?”, December 1, 2005

National Institutes of Health, National Institute of Mental Health, NIMH Workgroup on Adherence to Interventions for Mental Disorders, Bethesda, MD: “Racial Issues in Depression and Mental Health Treatment Adherence”, May 15, 2006

Community Forum Series “Bright Nights”, UM Women’s Health Program and UM Depression Center, “Women’s Health and Depression”, Ann Arbor District Library, April 3, 2007

First Congregational Church, Rochester Michigan, “Late-life Depression”, April 26, 2007

University of Pennsylvania/Philadelphia VAMC, “Quality Depression Care for the Older Veteran”, Philadelphia Pennsylvania, May 16, 2007

National Institutes of Health, National Institute of Mental Health, New Clinical Drug Evaluation Unit (NCDEU) Meeting, Boca Raton Florida: “Mortality Risk in Patients with Dementia Treated with Antipsychotics versus Other Psychiatric Medications”, June 12, 2007

Wake Forest University Department of Psychiatry, “Late-Life Depression Care Adherence”, June 18, 2007

Depression and Bipolar Support Alliance Metro Detroit, Annual Conference, “Impact of Race on the Diagnosis and Treatment of Depression”, October 27, 2007

NIMH-sponsored teleconference, MedEd Mentoring, “Career Opportunities for Later-life Mental Health Research in the VA”, November 6, 2007

NIMH Conference “Challenges in Recruitment and Retention in Geriatric Mental Health Research”, Panel Co-Chair, Potomac Maryland, December 1-2, 2007

University of Alabama Department of Psychiatry Grand Rounds, “Impact of Race on the Diagnosis and Treatment of Depression”, February 5, 2008

Chelsea Retirement Community, Chelsea Michigan, “Later-Life Depression,” April 14, 2008.

NIMH Summer Research Institute in Geriatric Psychiatry, “Work/Life Balance”, Philadelphia PA, July 21, 2008

NIMH Summer Research Institute in Geriatric Psychiatry, “Life and Work in the VA System”, Philadelphia, PA, July 21, 2008

Chelsea Adult Learners Institute, *Brain Health and Fitness Workshop*, “Strategies for Positive Aging: Improving Mood”, February 5, 2009

Ann Arbor Public Library, *Positive Aging: Strategies for Growing Older*, “Strategies for Positive Aging: Improving Mood and Memory”, May 5, 2009

Washtenaw County Blueprint for Aging, “Side Effects and Drug Interactions Associated with Mental Health and Aging: What to look for with new conditions and prescriptions”, June 17, 2009

NIMH Summer Research Institute in Geriatric Psychiatry, “Relationships: An Unspoken Key to a Successful Research Career”, Ann Arbor, MI, July 27, 2009

University of Pittsburgh Department of Psychiatry Grand Rounds, “Where the Rubber Meets the Road: A View from Later-life Mental Health Services”, September 11, 2009.

American Association for Geriatric Psychiatry Annual Meeting, Savannah, Georgia, Symposium *In the Wake of the Black Box Warning, Where do we go from here with behavioral disturbances in dementia?*, “Antipsychotics and Mortality”, March 5, 2010.

VA HSRD Working Seminar, Ann Arbor, MI, “Antipsychotics and Mortality”, April 22, 2010.

Michigan Psychiatric Society Annual Meeting, Ypsilanti Michigan, “Antipsychotics and Mortality”, April 30, 2010.

BIBLIOGRAPHY

Peer-Reviewed Publications

1. Mattison RE, Handford HA, Kales HC, Goodman AL: Four-year predictive value of the Children's Depression Inventory. *Psychological Assessment* 2(2): 169-174, 1990.
2. Mattison RE, Lynch JC, Kales HC, Gamble AD: Checklist identification of elementary schoolboys for clinical referral or SED evaluation. *Behavioral Disorders* 18(3): 218-227, 1993.

3. Kales HC, Raz J, Tandon R, Maixner D, DeQuardo J, Miller A, Becks L: Relationship of seizure duration to antidepressant efficacy in electroconvulsive therapy. *Psychological Medicine* 27: 1373-1380, 1997.
4. Valenstein M, Kales HC, Mellow AM, Dalack G, Figueroa S, Barry KL, Blow FC: Psychiatric diagnosis and intervention in older and younger adult patients in a primary care clinic: effect of a screening and diagnostic instrument. *The Journal of the American Geriatrics Society* 46: 1499-1505, 1998.
5. Kales HC, DeQuardo JR, Tandon R: Combined electroconvulsive therapy and clozapine in treatment-resistant schizophrenia, *Progress in Neuro-psychopharmacology and Biological Psychiatry*, 23: 547-556, 1999.
6. Kales HC, Blow FC, Copeland LC, Bingham CR, Kammerer EE, Mellow AM: Health care utilization by older patients with coexisting dementia and depression. *The American Journal of Psychiatry* 156: 550-556, 1999.
7. Kales HC, Mellow AM: Ileus as a possible result of bupropion in an elderly woman (letter). *Journal of Clinical Psychiatry* 60: 337, 1999.
8. Kales HC, Blow FC, Bingham CR, Copeland LC, Mellow AM: Race and inpatient psychiatric diagnoses among elderly veterans. *Psychiatric Services* 51: 795-800, 2000.
9. Kales HC, Blow FC, Bingham CR, Roberts JS, Copeland LC, Mellow AM: Race, psychiatric diagnosis and mental health care utilization in older patients. *The American Journal of Geriatric Psychiatry* 8: 301-309, 2000.
10. Kales HC, Blow FC, Mellow AM: Antidepressant use by race (letter). *The American Journal of Psychiatry* 158: 974-975, 2001.
11. Kales HC, Valenstein M: Complexity in late-life depression: Impact of confounding factors on diagnosis, treatment, and outcomes (review). *The Journal of Geriatric Psychiatry and Neurology* 15: 147-155, 2002.
12. Kales HC, Blow FC: Health services research on late-life mental disorders: the emerging translation from clinical science to improved outcomes (editorial). *The Journal of Geriatric Psychiatry and Neurology* 15: 119-120, 2002.
13. Kales HC, Kamholz BA, Visnic SG, Blow FC: Recorded delirium in a national sample of elderly inpatients: Potential implications for recognition. *The Journal of Geriatric Psychiatry and Neurology* 16: 32-38, 2003.
14. Kales HC, Blow FC, Welsh DE, Mellow AM: Herbal products and other supplements: Use by elderly veterans with depression and dementia and their caregivers. *The Journal of Geriatric Psychiatry and Neurology* 17: 25-31, 2004.

15. Valenstein M, Taylor KK, Austin K, Kales HC, McCarthy JF, Blow FC: Benzodiazepine use among depressed patients treated in mental health settings. *The American Journal of Psychiatry* 161: 654-661, 2004.
16. Sajatovic M, Blow FC, Ignacio RV, Kales HC: Age-related modifiers of clinical presentation and health service use among veterans with bipolar disorder. *Psychiatric Services* 55: 1014-1021, 2004.
17. McCarthy JF, Blow FC, Kales HC: Disruptive behaviors in Veterans Affairs nursing home residents: How different are residents with serious mental illness? *Journal of the American Geriatrics Society* 52: 2031-2038, 2004.
18. Kales HC, Maixner DF, Mellow AM: Cerebrovascular disease and late-life depression (review). *The American Journal of Geriatric Psychiatry* 13: 88-98, 2005.
19. Sajatovic M, Blow FC, Ignacio RV, Kales HC: New-onset bipolar disorder in later life. *The American Journal of Geriatric Psychiatry* 13: 282-289, 2005.
20. Kales HC, Neighbors HW, Valenstein M, Blow FC, McCarthy JF, Ignacio RV, Taylor KK, Gillon L, Mellow AM: Effect of race and sex on primary care physicians' diagnosis and treatment of late-life depression. *Journal of the American Geriatrics Society* 53: 777-784, 2005.
21. Kales HC, Chen P, Blow FC, Welsh DE, Mellow AM: Rates of clinical depression diagnosis, functional impairment and nursing home placement in coexisting dementia and depression. *The American Journal of Geriatric Psychiatry* 13: 441-449, 2005.
22. Kales HC, Neighbors HW, Blow FC, Taylor KK, Gillon L, Welsh DE, Maixner SM, Mellow AM: Race, gender, and psychiatrists' diagnosis and treatment of major depression among elderly patients. *Psychiatric Services* 56: 721-728, 2005.
23. Kales HC, DiNardo AR, Blow FC, McCarthy JF, Ignacio RV, Riba MB: International medical graduates and the diagnosis and treatment of late-life depression. *Academic Medicine* 81: 171-175, 2006.
24. Sajatovic M, Kales HC: Diagnosis and management of bipolar disorder with comorbid anxiety in the elderly. *Journal of Clinical Psychiatry* 67S1: 21-27, 2006.
25. Kales HC, Mellow AM: Race and depression: Does race affect the diagnosis and treatment of late-life depression? (review) *Geriatrics* 61: 18-21, 2006.
26. Chen P, Kales HC, Weintraub D, Blow FC, Jiang L, Mellow AM: Depression in veterans with Parkinson's disease: frequency, comorbidity and healthcare utilization. *International Journal of Geriatric Psychiatry* 22: 543-548, 2006.

27. Chen P, Kales HC, Weintraub D, Blow FC, Jiang L, Mellow AM: Antidepressant treatment of veterans with Parkinson's disease and depression: analysis of a national sample. *Journal of Geriatric Psychiatry and Neurology* 20: 161-165, 2007.
28. Sajatovic M, Blow FC, Kales HC, Valenstein M, Ganoczy D, Ignacio RV: Age comparison of treatment adherence with antipsychotic medications among individuals with bipolar disorder. *International Journal of Geriatric Psychiatry* 22: 992-998, 2007.
29. Kales HC, Valenstein M, Kim HM, McCarthy JF, Ganoczy D, Blow FC: Mortality risk in patients with dementia treated with antipsychotics versus other psychiatric medications. *The American Journal of Psychiatry* 164: 1568-1576, 2007.
30. Zivin K, Nosowsky R, DiFranco D, Valenstein M, Kales HC, Greden JF: Criminal background checks for psychiatry? Michigan's mental health exceptionalism. (editorial). *Journal of the American Academy of Psychiatry and the Law* 36(1): 6-9, 2008.
31. Kales HC: New use of antipsychotic drugs in elderly people with dementia may increase mortality risk. (invited commentary). *Evidence Based Mental Health* 11(2):54, 2008.
32. Zivin, K, Kales, HC: Adherence to depression treatment in older adults: a narrative review. (review) *Drugs Aging* 25(7): 559-71, 2008
33. Zivin K, McCammon RJ, Davis MM, Halasyamani LK, Kales HC: Increases in Medicare prescription drug plan costs attributable to psychotropic medications. *The American Journal of Geriatric Psychiatry* 16(8):674-85, 2008.
34. McCarthy JF, Zivin K, Austin KL, Kales HC, Valenstein M: Does Consideration of Medicare Use Affect VA Evaluations of Depression Treatment Quality? *Administration and Policy in Mental Health and Mental Health Services Research* 35(6):468-76, 2008.
35. Zivin K, Kabeto MU, Kales HC, Langa KM. The impact of depression and cognitive impairment on enrollment in Medicare Part D. *Journal of the American Geriatrics Society* 57(8):1433-40, 2009.
36. Seyfried LS, Hanauer D, Nease D, Albeiruti R, Kavanagh J, Kales H: The use of an electronic medical record search engine to speed clinical chart reviews. *International Journal of Medical Informatics* 78(12):13-18, 2009.
37. Kales HC, Blazek M, Maixner S, Struble L. Antipsychotic use in the elderly: overview and evidence-based management. *Journal of Clinical Outcomes Management* 17(1):37-46, 2010.

38. Sirey J, Bruce ML, Kales HC: Improving Antidepressant Adherence and Depression Outcomes Among Older Adults: The Treatment Initiation and Participation Program. *American Journal of Geriatric Psychiatry* 18(6):554-562, 2010.
39. Kales HC. Comorbidity of cognitive and mood disorders: furthering the understanding of heterogeneity. *American Journal of Geriatric Psychiatry* 18(4):277-280, 2010.
40. Kales HC, Kim HM, Austin KL, Valenstein M: Who receives outpatient monitoring during high-risk depression treatment periods? In Press, *Journal of the American Geriatrics Society*
41. Maixner S, Struble L, Blazek M, Kales HC: Later-life depression and heart failure. In Press, *Heart Failure Clinics*.

Articles Submitted

Kales HC, Zivin K, Kim HM, Valenstein M, Chiang C, Ignacio R, Ganoczy D, Cunningham F, Schneider L, Blow FC: Trends in antipsychotic use in dementia 1999-2007: worries, whispers and warnings. Under revision, *Archives of General Psychiatry*.

Non-Peer Reviewed Publications

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