PROMOTION RECOMMENDATION UNIVERSITY OF MICHIGAN MEDICAL SCHOOL DEPARTMENT OF PSYCHIATRY

Amy M. Kilbourne, Ph.D., associate professor of psychiatry, with tenure, Department of Psychiatry, Medical School, is recommended for promotion to professor of psychiatry, with tenure, Department of Psychiatry, Medical School.

Academic Degrees:

Ph.D.	1999	University of California, Los Angeles
M.P.H.	1996	University of California, Los Angeles
B.A.	1994	University of California, Berkeley

Professional Record:

2007-present
1999-2006

Associate Professor of Psychiatry, University of Michigan Assistant Professor of Medicine and Psychiatry, University of

Pittsburgh

Summary of Evaluation:

Teaching: Dr. Kilbourne teaches medical students, fellows, and graduate students in mental health services and implementation research methods. She developed a two-day course on collaborative care models for mood disorders (LGCC) for the School of Social Work and developed several CEU seminars for psychiatrists and psychologists. She is an excellent mentor of students and faculty. She currently has four trainees, two of which are M.D. fellows and two are Ph.D. post-doctoral fellows. As associate director of the Serious Mental Illness Treatment Resource and Evaluation Center (SMITREC), Dr. Kilbourne is an advisor and mentor to junior faculty on mental health services research, often serving as the "go-to" person for advice on grant writing and study team development related to implementation science throughout the Department of Psychiatry and nationally.

Research: Dr. Kilbourne's commitment to improving medical and psychiatric outcomes for persons with mental disorders has led to a research program focused on integrated treatment models, implementation interventions, and application of large outcomes databases to inform evidence-based policy for this group. The success of this research program is evident by funding from the VA and National Institutes of Health, currently with over \$11 million in direct funding as the principal investigator and over \$2.5 million of direct funding as a co-investigator, as well as four pending NIH grants as the PI totaling over \$9 million.

Dr. Kilbourne's body of research has focused on mental health services with an emphasis on implementing integrated medical and psychiatric interventions for mood disorders. She currently has two large multisite randomized controlled trials related to her research focus (R01 MH 79994 VA HSRD 10-340). Overall, this work has highlighted the crucial role of psychosocial treatments in improving medical and psychiatric outcomes in persons with mental disorders, especially for bipolar disorder. Through these grants she established one of the first studies involving a psychosocial intervention (Life Goals Collaborative Care-LGCC) that led to reduced cardiometabolic risk and

improved functioning among patients with bipolar disorder. To further extend the benefits of this research, she developed a cross-diagnosis version of LGCC, as well as a novel implementation framework (Enhanced Replicating Effective Programs-REP), to further translate LGCC off the academic shelf and into community practice. Over 100 providers have been trained in LGCC using Enhanced REP. Through this work she also developed a groundbreaking study to conduct one of the first comparative effectiveness multisite randomized controlled trials of two implementation interventions (Enhanced REP and standard dissemination) to promote the uptake of LGCC in community-based practices (R01 MH79994). Findings from this research program have also resulted in numerous invitations to present at national and international conferences, including the World Psychiatric Association, International Conference on Bipolar Disorders, the American Association for Geriatric Psychiatry, the College of Psychiatric and Neurologic Pharmacists, the NIH Implementation and Dissemination meeting, and the Association of Behavioral and Cognitive Therapies, and have resulted in strong national and international research collaborations.

Another focus of Dr. Kilbourne's mental health services research portfolio is evidence-based policy development. By combining large outcomes database research with stakeholder partnerships, she has led a program of research focused on preventable mortality in mental disorders. She is the co-PI on the first national cohort study devoted to understanding lifetime risks of physical and mental health outcomes among Women Vietnam Veterans, representing a novel partnership among VA policymakers and Veterans Service Organizations. In partnership with VA Central Office leadership, she currently leads a national study focused on population management strategies to re-engage Veterans with SMI into treatment (HSR&D IIR 10-340). Findings from this initiative were presented at the NIH/VA/DOD Trauma Spectrum Conference, among other national venues. As further testament to her passion for bridging science and policy in mental health, she became director of the first VA Program Project (CREATE) focused on reducing Veteran homelessness in partnership with the National Center on Homelessness among Veterans, and chaired the first review panel of this groundbreaking VA initiative.

Dr. Kilbourne is the recipient of the DBSA Gerald Klerman Young Investigator Award, a NARSAD Young Investigator Award, and the University of Michigan Medical School's League of Research Excellence Award (recognition for receiving > \$1,000,000 in NIH funding). In addition, she was the 2011 recipient of the Presidential Early Career Award for Scientists and Engineers (PECASE), the highest honor bestowed by the United States government on outstanding scientists and engineers in the early stages of their independent research careers. Dr. Kilbourne is the author of 125 peer-reviewed publications across an interdisciplinary range of prominent journals. She has also published five book chapters and is co-author of a book written for patients and their families. She has over 100 invited presentations related to her research, several of which were at international conferences.

Recent and Significant Publications:

Kilbourne AM, Post EP, Nossek A, Drill L, Cooley S, Bauer MS: Improving medical and psychiatric outcomes among individuals with bipolar disorder: a randomized controlled trial. *Psychiatr Serv* 59:760-768, 2008.

Kilbourne AM, Morden NE, Austin K, Ilgen M, McCarthy JF, Dalack G, Blow FC: Excess heart-disease-related mortality in a national study of patients with mental disorders: identifying modifiable risk factors. *Gen Hosp Psychiatry* 31:555-563, 2009.

Kilbourne AM, Pirraglia PA, Lai Z, Bauer MS, Charns MP, Greenwald D, Welsh DE, McCarthy JF, Yano EM: Quality of general medical care among patients with serious mental illness: does colocation of services matter? *Psychiatr Serv* 62:922-928, 2011.

Woltmann E, Grogan-Kaylor A, Perron B, Georges H, Kilbourne AM, Bauer MS: Comparative effectiveness of collaborative chronic care models for mental health conditions across primary, specialty, and behavioral health care settings: Systematic review and meta-analysis. *Am J Psychiatr* 169:790-804, 2012.

Davis CL, Kilbourne AM, Blow FC, Pierce JR, Winkel BM, Huycke E, Langberg R, Lyle D, Phillips Y, Visnic S: Reduced mortality among Department of Veterans Affairs patients with schizophrenia or bipolar disorder lost to follow-up and engaged in active outreach to return for care. *Am J Public Health* 102 Suppl 1:S74-79, 2012.

Service: Dr. Kilbourne is a member of several organizations devoted to her area of research, including the International Society for Bipolar Disorders, Academy Health, American Association for Geriatric Psychiatry, and the American Public Health Association. In recognition for her potential as a local and national leader, she was selected to be part of the highly competitive Partnership for Public Service's Excellence in Government Fellows program in 2010. In addition to her national roles, she has been a member of the VA Ann Arbor Institutional Review Board, as well as the Department of Psychiatry's Grand Rounds speaker and faculty search committees. More recently, she played a leading role in the UM Comprehensive Depression Center retreat, developing a conceptual framework for a center application, and developed a community-based implementation framework for the WCHO-Medicaid Match partnership with local and state-level stakeholders. She also serves on several panels as a national thought leader on mental health services and implementation research, including the AHRQ DeCIDE Network and Evidence-Based Practice Centers, the VA-DOD panel on complementary and alternative medicine for the treatment of PTSD, the Defense Centers of Excellence panel on Common Data Elements in Mental Health, and VA Mental Health QUERI Executive Committee. Dr. Kilbourne serves on the editorial board for Psychiatric Services. She also serves on two national study sections (NIMH SERV and VA HSR&D).

External Reviewers:

Reviewer A: "I consider Dr. Kilbourne to be an international expert in quality of care in the treatment of depression and an important national resource on matters related to delivering mental health services with the Veterans Health Administration....I imagine that she would be appointed as a Professor in any department and medical school around the United States. She is an international scholar, who has been influential in matters related to quality of care."

Reviewer B: "Her unique niche to this point has been to look at service delivery (and improvement) for patients with severe mental illness (SMI) in relation particularly to physical health problems. SMI is a major neglected risk factor for a range of physical diseases. This work is not easy to do even in the VA system, and is probably more attuned to the questions thrown up by healthcare systems like those in some European countries. Thus, Dr. Kilbourne by being at the forefront of this work, is not following the crowd in US terms. For an up and coming research academic, her papers have been extremely interesting and several have already been well cited by her peers."

Reviewer C: "Dr. Kilbourne has been a prolific researcher, and she is currently funded on approximately eight different grants....These current grants, as well as her pending grants, certainly show the exponential growth in her grant portfolio and her rise to become a national leader in improving mental health care for primary care populations as well as patients with severe mental illness....Dr. Kilbourne has developed a national and international reputation for her work in improving outcomes of patients with mental disorders in primary care and specialty settings."

Reviewer D: "She has risen to become one of the bright lights in VA health services research. Her academic work has been of very high quality and quantity for someone at her stage of development and, most importantly, her work has had wide influence on [the] VA, and she is clearly in accelerating mode. She has had great success and is clearly and enthusiastically committed to continuing her meteoric rise."

Reviewer E: "Dr. Kilbourne's work within the VA developing models of integrated medical care that include both physical and mental health are innovative, cost effective, and in the best interest of our nation's Veterans. She is a prime example of a researcher who has built a program that can and does ultimately serve the patients she is researching."

Summary of Recommendation:

Dr. Kilbourne's has made major contributions in mental health services research, teaching, and service. She has been recognized for the high quality of her research as the 2011 recipient of the Presidential Early Career Award for Scientists and Engineers (PECASE), the highest honor bestowed by the United States government on outstanding scientists and engineers in the early stages of their independent research careers. I strongly recommend Amy M. Kilbourne, Ph.D. for promotion to professor of psychiatry, with tenure, Department of Psychiatry, Medical School.

James O. Woolliscroft, M

Dean

Lyle C. Roll Professor of Medicine

May 2013