

## CURRICULUM VITAE

### **ELIZABETH H. B. LIN, MD, MPH**

Scientific Investigator and Family Medicine Physician  
Group Health Research Institute  
Group Health Cooperative  
1730 Minor Avenue, Suite 1600  
206-287-4264 (Phone)  
206-287-2871 (Fax)  
[lin.e@ghc.org](mailto:lin.e@ghc.org)

#### **EDUCATION**

University of Michigan, Ann Arbor, MI, A.B. with Honors 1975  
Stanford University School of Medicine, Stanford, CA, MD, 1979  
University of Washington, Seattle, WA, MPH, 1984

#### **LANGUAGES**

English, Chinese (Mandarin and Taiwanese), Spanish (medical), French (comprehension)

#### **PROFESSIONAL TRAINING AND POSITIONS**

1979-1982 Intern and Resident, Family Medicine, Group Health Cooperative of Puget Sound, Seattle, Washington

1982-1984 Robert Wood Johnson Fellow, Department of Family Medicine, University of Washington School of Medicine, Seattle, Washington

1984-pres. Family Medicine Physician, Group Health Physicians, Seattle, Washington

1984-1986 Assistant Professor, Department of Health Services, School of Public Health and Community Medicine, University of Washington, Seattle, Washington

1986-1993 Assistant Adjunct Investigator, Center for Health Studies, Group Health Cooperative of Puget Sound, Seattle, Washington

Adjunct Assistant Professor, Department of Family Medicine, University of Washington, Seattle, Washington

1986-1995 Assistant Adjunct Professor, Department of Health Services, School of Public Health and Community Medicine, University of Washington, Seattle, Washington

1999-2007 Assistant and Associate Professor (Clinical), Department of Psychiatry and Behavioral Sciences, University of Washington, Seattle, Washington

1993-pres. Affiliate Investigator, Group Health Research Institute, Group Health Cooperative, Seattle, Washington

2007-pres. Professor (Clinical), Department of Psychiatry and Behavioral Sciences, University of Washington, Seattle, Washington

2013-pres. Affiliate Investigator, Advancing Integrated Mental Health Solutions, AIMS Center in Department of Psychiatry and Behavioral Sciences, University of Washington, Seattle,

Washington

### **HONORS & AWARDS**

- 1975           Phi Beta Kappa
- 1978           Soroptimist International Award
- 1982-1984     Robert Wood Johnson Faculty Development Award
- 1985 -1986    Poncin Award
- 1987           Outstanding Research Award, Group Health Cooperative
- 1994           The Dlin/Fischer Clinical Research Award, with Wayne Katon, Michael Von Korff, Greg Simon and others: "Collaborative Management of Depressive Illness to Achieve Treatment Guidelines in Primary Care," Academy of Psychosomatic Medicine.
- 1996           The Dlin/Fischer Clinical Research Award, with Wayne Katon, Michael Von Korff, Greg Simon and others: "Cost-effectiveness of a Collaborative Intervention for Primary Care Treatment of Major Depression," Academy of Psychosomatic Medicine.
- 1999           Customer Service Star Award, Group Health Cooperative
- 2000           The Dlin/Fischer Clinical Research Award, with Wayne Katon, Michael Von Korff, Greg Simon and others: "A Randomized Trial of a Relapse Prevention Intervention in Primary Care," Academy of Psychosomatic Medicine.
- 2004           Congressional Recognition for Distinguished Women Physicians
- 2005           Women of Color Empowered – contribution to Women's Health
- 2005           Society of Behavioral Medicine Merit award presentation
- 2006           American Psychosomatic Society - Donald Oken Award/ Fellowship
- 2010           Don Miller Award for Research and Innovation, Group Health Cooperative

### **LICENSE TO PRACTICE**

- 1979 –
- Present           Washington State

### **BOARD CERTIFICATION**

- 1979 –
- Present           American Board of Family Practice
- Board Eligible, American Board of Preventive Medicine

### **SPECIAL NATIONAL AND INTERNATIONAL RESPONSIBILITIES**

- 1987           Visiting Assistant Professor, Department of Family Medicine, National Taiwan University, School of Medicine, Taiwan
- 1996 -
- Present       Peer Review: Annals of Family Medicine, Annals of Internal Medicine, Archives of Family Medicine, Archives of General Psychiatry, Diabetes Care, General Hospital Psychiatry, JAMA, Journal of General Internal Medicine, Medical Care, Psychosomatic Medicine, Psychiatric Services

- 2002- Present Grant Reviews: National Institute of Mental Health (ad hoc); Research Council, Health, Welfare and Food Bureau, Hong Kong, People's Republic of China; Institute of Translational Health Sciences, University of Washington
- 2005 World Health Organization Conference Faculty: Improve Recognition & Management of Common Mental Disorders, Beijing China
- 2007 World Health Organization, American Psychiatric Association, DSM V Research Planning Conference, Somatic Presentations of Mental Disorders: Refining the Research Agenda
- 2011 Advisory Panel member: AHRQ-National Council on Integration of Mental Health and Primary Care, Integration Quality Measures
- 2012-14 Consultant for the Community Health Plans of Washington State to provide integrated multi-condition collaborative care for safety-net populations
- 2012 Advisor to COMPASS, a Center for Medicare and Medicaid Innovation project in 7 states and 8 organizations
- 2012 Advisory Panel: Guideline Development Program for Depression, American Psychological Association

#### **GLOBAL HEALTH MEDICAL / SURGICAL MISSIONS**

- 2003 Volunteer Medical Mission: Machala, Ecuador (Amigos de la Salud)
- 2004 Volunteer Medical Mission: Granada, Nicaragua, (Amigos de la Salud)
- 2006 Volunteer Medical Mission: My Tho Vietnam (Healing the Children)
- 2008 Volunteer Orthopedic and Medical Mission: Kathmandu, Nepal (Healing the Children)
- 2009 Volunteer Orthopedic and Medical Mission: Kigali, Rwanda (Healing the Children)

#### **OTHER TRAINING AND PROFESSIONAL INTERESTS-**

- 2002 Professor Zindel Segal – Mindfulness Based Cognitive Therapy
- 2003 Professors Kabat-Zinn and Santorelli - Mindfulness-Based Stress Reduction (MBSR), a 7 day training in Mind-body medicine
- 2004 Professors Kabat-Zinn and Santorelli - Mindfulness-Based Stress Reduction (MBSR), a 7 day training in Mind-body medicine
- 2006 Professors Kabat-Zinn and Santorelli - Mindfulness-Based Stress Reduction (MBSR), a 7 day training in Mind-body medicine
- 2008 Dr. Adrienne Ross: Loving Kindness (Metta for Women)
- 2009 Dr. and Ms. Joel and Michelle Levey: Meditation, Nature and Community
- 2009 Dr. and Ms. Joel and Michelle Levey: The Living Art and Science of Meditation
- 2009 Professor Alan Wallace: Meditation Seminar for Neuroscientists & Mental Healthcare professionals
- 2009 Professor Alan Wallace: The Cultivation of Genuine Happiness

- 2009 Professors Kabat-Zinn, Feldman, and Teasdale: Insight Meditation Retreat for MBSR & MBCT Professionals.
- 2010 Professor Alan Wallace: 7 Point Mind Training
- 2010 International Scientific Conference on Investigating and Integrating Mindfulness in Medicine, Health Care, and Society
- 2010 Drs. D. Seigel and J. Kornfield- Healing and Transformation: Buddhist Wisdom & Neuroscientific Insight
- 2011 Professors Santorelli and Kabat-Zinn- Mindfulness-Based Stress Reduction (MBSR)
- 2011-2012 Professors Michael Krasner and Ron Epstein: Mindful Communication: Bringing Intention, Attention, and Reflection to Clinical Practice, University of Rochester School of Medicine
- 2012 Center for Mindfulness 9 day Intensive Practicum
- 2012 Northwest Vipassa training: two 9-day residential sessions
- 2013 "Loving Kindness Meditation" at Spirit Rock, January 9-14
- 2013 Dr. Jack Kornfield and colleagues: Insight meditation residential retreat in Yucca Valley, CA.
- 2013 Will Kabat-Zinn and Howie Cohn: Natural Mind at Spirit Rock
- 2013 Diane Hetrick: Compassion Cultivation Training (Stanford CCare curriculum)
- 2014 Drs. Neff and Germer: Mindful Self-Compassion
- 2014 Cultivating Awareness and Resilience in Education (CARE)- Ms. Turksma

### **SELECTED PRESENTATIONS AND SEMINARS**

- 1994 Eighth Annual NIHM International Research Conference on Mental Health: Problems in the General Health Care Sector. "Achieving Guidelines for the Treatment of Depression in Primary Care: Training Models vs. Reorganization of Service Delivery."
- 1996 NIH Conference on Collaboration Between Primary Care and Mental Health: Serving the Needs of the Patients. "Preventing Relapse of Depression in Primary Care: A Collaborative Approach"
- 2002 National Institute of Mental Health: "Enhancing Adherence to Long-Term Antidepressant Therapy: Findings From a Primary Care Relapse Prevention Trial"
- 2003 JAMA Media Briefings, Special theme Issue on Pain Management. "Effects of Improving Depression Care on Pain and Functional Outcomes Among Older Adults With Arthritis: A Randomized Controlled Trial."
- 2004 National Institute of Mental Health: "Depression Care Management and Co-Occurring Medical Conditions"
- 2004 IMPACT Training - Breaking the Cycle of Depression Seattle, WA
- 2004 American College of Rheumatology: "Effect of Improving Depression Care on Pain and Functional Outcomes Among Older Adults with Arthritis"
- 2005 Society of Behavioral Medicine Award: "Enhanced Depression Care and Diabetes Self-Management".

- 2005 World Health Organization and Beijing University Institute of Mental Health Training Workshop, Beijing, Peoples Republic of China. "Recognition and Treatment of Mental Disorders in General Hospital"
- 2006 American Psychosomatic Society: "Can Depression Treatment Improve Co-existing Medical Illnesses?"
- 2006 World Health Organization, American Psychiatric Association, DSM V Refining the Research Agenda: Somatic Presentations. "Depression and Anxiety with Medical Symptom Burden in Patients with Chronic Medical Illnesses"
- 2008 WPA & WONCA Thematic Conference on Depression and Other Common Mental Disorders in Primary Care in Granada, Spain. Invited Plenary Speaker: "Depression and Common Chronic Illnesses, a Collaborative Approach."
- 2009 International Society of Affective Disorders in Vancouver, Canada: "Complex Case Management: Integrating Care for Depression in Diabetes and Heart Disease."
- 2009 American Association of Diabetes Education: "Depression and Diabetes Self Care"
- 2010 Group Health Continuing Medical Education: "Healthy Aging: Mental Health after 50"
- 2010 Training at University of Alberta, Canada: "Collaborative Care for Chronic Illnesses and Depression"
- 2010 Institute for Clinical Systems Improvement: "Training for Multi-Condition Collaborative Care"
- 2011 Academy Health Annual Research Meeting: "TEAMcare Randomized Controlled Trial: Nurse Care Manager for Complex Patients"
- 2011 Alliance of Community Health Plans Webinar: "Multi-Condition Collaborative Care for Chronic Conditions and Depression"
- 2011 Kaiser Diabetes Symposium: "Depression and Diabetes: TEAMcare"
- 2011 Mindfulness-Based Stress Reduction Program
- 2012 National Institute of Mental Health and National Institute of Heart Lung and Blood: Grand Challenges in Global Mental Health. Moderator and Speaker for Non-Communicable Diseases and Mental Health
- 2012 American Heart Association Annual Scientific Meeting: "Systems Interventions to Treat Depression and Improve Cardiovascular Disease Risk Factors in Diabetes"
- 2013 Mindfulness-Based Stress Reduction Program
- 2013 Permanente Federation: "Medicine and Management for Leaders: Developing Resilience-Neurophysiology of Change in Evidence-Based Mindfulness Programs"

### **RESEARCH PAPERS IN REFEREED JOURNALS**

1. **Lin EH**, Von Korff M, Peterson D, Ludman E, Ciechanowski P, Katon W. Population targeting and durability of multimorbidity collaborative care management. *Am J Managed Care*. 2014, in press.
2. Trehearne B, Fishman P, **Lin EH**. Role of the nurse in chronic illness management: making the medical home more effective. *Nurs Econ*. 2014, in press.
3. Katon W, Young B, Russo J, **Lin EH**, Ciechanowski P, Ludman E, Von Korff M. Association of depression with increased risk of serious hypoglycemic episodes in patients with diabetes. *Ann Fam Med*. 2013 May-Jun;11(3):245-50. doi: 10.1370/afm.1501. PMC3659141

4. Baldini A, Von Korff M, **Lin EH**. A review of potential adverse effects of long-term opioid therapy: a practitioner's guide. *Prim Care Companion CNS Disord*. 2012;14(3). pii: PCC.11m01326. doi: 10.4088/PCC.11m01326. Epub 2012 Jun 14. PMC3466038
5. Davydow DS, Katon WJ, **Lin EH**, Ciechanowski P, Ludman E, Oliver M, Von Korff M. Depression and risk of hospitalizations for ambulatory care-sensitive conditions in patients with diabetes. *J Gen Intern Med*. 2013 Jul;28(7):921-9. doi: 10.1007/s11606-013-2336-1. Epub 2013 Jan 17.
6. Ludman EJ, Peterson D, Katon WJ, **Lin EH**, Von Korff M, Ciechanowski P, Young B, Gensichen J. Improving confidence for self care in patients with depression and chronic illnesses. *Behav Med*. 2013;39(1):1-6. doi: 10.1080/08964289.2012.708682. PMC3628828
7. Huang H, Russo J, Von Korff M, Ciechanowski P, **Lin E**, Ludman E, Katon W. The effect of changes in depressive symptoms on disability status in patients with diabetes. *Psychosomatics*. 2012 Jan-Feb;53(1):21-9. doi: 10.1016/j.psym.2011.07.001. PMC3254020
8. Katon W, Russo J, **Lin EH**, Schmittdiel J, Ciechanowski P, Ludman E, Peterson D, Young B, Von Korff M. Cost-effectiveness of a multi-condition collaborative care intervention: a randomized controlled trial. *Arch Gen Psychiatry*. 2012;69(5):506-14. doi: 10.1001/archgenpsychiatry.2011.1548. PMC3840955
9. **Lin EH**, Von Korff M, Ciechanowski P, Peterson D, Ludman EJ, Rutter CM, Oliver M, Young BA, Gensichen J, McGregor M, McCulloch DK, Wagner EH, Katon WJ. Treatment adjustment and medication adherence for complex patients with diabetes, heart disease, and depression: a randomized controlled trial. *Ann Fam Med*. 2012 Jan-Feb;10(1):6-14. doi: 10.1370/afm.1343. PMC3262469
10. Davydow DS, Hough CL, Russo JE, Von Korff M, Ludman E, **Lin EH**, Ciechanowski P, Young B, Oliver M, Katon WJ. The association between intensive care unit admission and subsequent depression in patients with diabetes. *Int J Geriatr Psychiatry*. 2012 Jan;27(1):22-30. doi: 10.1002/gps.2684. Epub 2011 Feb 9. PMC3810068
11. Davydow DS, Russo JE, Ludman E, Ciechanowski P, **Lin EH**, Von Korff M, Oliver M, Katon WJ. The association of comorbid depression with intensive care unit admission in patients with diabetes: a prospective cohort study. *Psychosomatics*. 2011;52(2):117-26. doi: 10.1016/j.psym.2010.12.020. PMC3073638
12. Von Korff M, Katon WJ, **Lin EH**, Ciechanowski P, Peterson D, Ludman EJ, Young B, Rutter CM. Functional outcomes of multi-condition collaborative care and successful ageing: results of randomised trial. *BMJ*. 2011 Nov 10;343:d6612. doi: 10.1136/bmj.d6612. PMC3213240
13. Sieu N, Katon W, **Lin EH**, Russo J, Ludman E, Ciechanowski P. Depression and incident diabetic retinopathy: a prospective cohort study. *Gen Hosp Psychiatry*. 2011 Sep-Oct;33(5):429-35. Epub 2011 Jul 16. PMC3175259
14. McGregor M, **Lin EH**, Katon WJ. TEAMcare: an integrated multicondition collaborative care program for chronic illnesses and depression. *J Ambul Care Manage*. 2011 Apr-Jun;34(2):152-62. doi: 10.1097/JAC.0b013e31820ef6a4. PMC3939786
15. Ciechanowski P, Russo J, Katon WJ, **Lin EH**, Ludman E, Heckbert S, Von Korff M, Williams LH, Young BA. Relationship styles and mortality in patients with diabetes. *Diabetes Care*. 2010 Mar;33(3):539-44. doi: 10.2337/dc09-1298. Epub 2009 Dec 10. PMC2827504
16. Heckbert SR, Rutter CM, Oliver M, Williams LH, Ciechanowski P, **Lin EH**, Katon WJ, Von Korff M. Depression in relation to long-term control of glycemia, blood pressure, and lipids in patients with diabetes. *J Gen Intern Med*. 2010 Jun;25(6):524-9. doi: 10.1007/s11606-010-1272-6. Epub 2010 Feb 24. PMC2869429

17. Katon W, **Lin EH**, Von Korff M, Ciechanowski P, Ludman E, Young B, Rutter C, Oliver M, McGregor M. Integrating depression and chronic disease care among patients with diabetes and/or coronary heart disease: the design of the TEAMcare study. *Contemp Clin Trials*. 2010 Jul;31(4):312-22. doi: 10.1016/j.cct.2010.03.009. Epub 2010 Mar 27. PMC3726010
18. Katon WJ, **Lin EH**, Von Korff M, Ciechanowski P, Ludman EJ, Young B, Peterson D, Rutter CM, McGregor M, McCulloch D. Collaborative care for patients with depression and chronic illnesses. *N Engl J Med*. 2010 Dec 30;363(27):2611-20. doi: 10.1056/NEJMoa1003955. PMC3312811
19. Katon WJ, **Lin EH**, Williams LH, Ciechanowski P, Heckbert SR, Ludman E, Rutter C, Crane PK, Oliver M, Von Korff M. Comorbid depression is associated with an increased risk of dementia diagnosis in patients with diabetes: a prospective cohort study. *J Gen Intern Med*. 2010 May;25(5):423-9. doi: 10.1007/s11606-009-1248-6. Epub 2010 Jan 28. PMC2855007
20. Katon WJ, Russo JE, Heckbert SR, **Lin EH**, Ciechanowski P, Ludman E, Young B, Von Korff M. The relationship between changes in depression symptoms and changes in health risk behaviors in patients with diabetes. *Int J Geriatr Psychiatry*. 2010 May;25(5):466-75. doi: 10.1002/gps.2363. PMC3812803
21. **Lin EH**, Rutter CM, Katon W, Heckbert SR, Ciechanowski P, Oliver M, Ludman EJ, Young BA, McCulloch DK, Von Korff M. Depression and advanced complications of diabetes: a prospective cohort study. *Diabetes Care*. 2010 Feb;33(2):264-9. doi: 10.2337/dc09-1068. Epub 2009 Nov 23. PMC2809260
22. Williams LH, Rutter CM, Katon WJ, Reiber GE, Ciechanowski P, Heckbert SR, **Lin EH**, Ludman EJ, Oliver MM, Young BA, Von Korff M. Depression and incident diabetic foot ulcers: a prospective cohort study. *Am J Med*. 2010;123(8):748-754.e3. doi: 10.1016/j.amjmed.2010.01.023. PMC2913143
23. Young BA, Von Korff M, Heckbert SR, Ludman EJ, Rutter C, **Lin EH**, Ciechanowski PS, Oliver M, Williams L, Himmelfarb J, Katon WJ. Association of major depression and mortality in Stage 5 diabetic chronic kidney disease. *Gen Hosp Psychiatry*. 2010;32(2):119-24. doi: 10.1016/j.genhosppsy.2009.11.018. Epub 2010 Jan 12. PMC3488265
24. Gensichen J, Von Korff M, Rutter CM, Seelig MD, Ludman EJ, **Lin EH**, Ciechanowski P, Young BA, Wagner EH, Katon WJ. Physician support for diabetes patients and clinical outcomes. *BMC Public Health*. 2009 Sep 29;9:367. doi: 10.1186/1471-2458-9-367. PMC2762989
25. Katon W, Russo J, **Lin EH**, Heckbert SR, Ciechanowski P, Ludman EJ, Von Korff M. Depression and diabetes: factors associated with major depression at five-year follow-up. *Psychosomatics*. 2009 Nov-Dec;50(6):570-9. doi: 10.1176/appi.psy.50.6.570. PMC3087499
26. Katon W, Russo J, **Lin EH**, Heckbert SR, Karter AJ, Williams LH, Ciechanowski P, Ludman E, Von Korff M. Diabetes and poor disease control: is comorbid depression associated with poor medication adherence or lack of treatment intensification? *Psychosom Med*. 2009 Nov;71(9):965-72. doi: 10.1097/PSY.0b013e3181bd8f55. Epub 2009 Oct 15. PMC2810312
27. **Lin EH**, Heckbert SR, Rutter CM, Katon WJ, Ciechanowski P, Ludman EJ, Oliver M, Young BA, McCulloch DK, Von Korff M. Depression and increased mortality in diabetes: unexpected causes of death. *Ann Fam Med*. 2009 Sep-Oct;7(5):414-21. doi: 10.1370/afm.998. PMC2746517
28. **Lin EH**, Rutter CM, Katon W, Heckbert SR, Ciechanowski P, Oliver MM, Ludman EJ, Young BA, Williams LH, McCulloch DK, Von Korff M. Depression and advanced complications of diabetes: a prospective cohort study. *Diabetes Care*. 2010 Feb;33(2):264-9. doi: 10.2337/dc09-1068. Epub 2009 Nov 23. PMC2809260

29. Ludman EJ, Russo JE, Katon WJ, Simon GE, Williams LH, **Lin EH**, Heckbert SR, Ciechanowski P, Young BA. How does change in depressive symptomatology influence weight change in patients with diabetes? Observational results from the Pathways longitudinal cohort. *J Gerontol A Biol Sci Med Sci*. 2010 Jan;65(1):93-8. doi: 10.1093/gerona/glp151. Epub 2009 Oct 12. PMC2796881
30. Katon WJ, Russo JE, Von Korff M, **Lin EH**, Ludman E, Ciechanowski PS. Long-term effects on medical costs of improving depression outcomes in patients with depression and diabetes. *Diabetes Care*. 2008 Jun;31(6):1155-9. doi: 10.2337/dc08-0032. Epub 2008 Mar 10. PMC3810023
31. **Lin EH**, Korff MV, Alonso J, Angermeyer MC, Anthony J, Bromet E, Bruffaerts R, Gasquet I, de Girolamo G, Gureje O, Haro JM, Karam E, Lara C, Lee S, Levinson D, Ormel JH, Posada-Villa J, Scott K, Watanabe M, Williams D. Mental disorders among persons with diabetes-results from the World Mental Health Surveys. *J Psychosom Res*. 2008 Dec;65(6):571-80. doi: 10.1016/j.jpsychores.2008.06.007. Epub 2008 Oct 29. PMC3672403
32. **Lin EH**. Depression and osteoarthritis. *Am J Med*. 2008 Nov;121(11 Suppl 2):S16-9. doi: 10.1016/j.amjmed.2008.09.009.
33. Unutzer J, Hantke M, Powers D, Higa L, **Lin E**, D Vannoy S, Thielke S, Fan MY. Care management for depression and osteoarthritis pain in older primary care patients: a pilot study. *Int J Geriatr Psychiatry*. 2008 Nov;23(11):1166-71. doi: 10.1002/gps.2048.
34. Unutzer J, Katon WJ, Fan MY, Schoenbaum MC, **Lin EH**, Della Penna RD, Powers D. Long-term cost effects of collaborative care for late-life depression. *Am J Manag Care*. 2008;14(2):95-100. PMC3810022
35. Young BA, **Lin E**, Von Korff M, Simon G, Ciechanowski P, Ludman EJ, Everson-Stewart S, Kinder L, Oliver M, Boyko EJ, Katon WJ. Diabetes complications severity index and risk of mortality, hospitalization, and healthcare utilization. *Am J Manag Care*. 2008;14(1):15-23. PMC3810070
36. Katon W, **Lin EH**, Kroenke K. The association of depression and anxiety with medical symptom burden in patients with chronic medical illness. *Gen Hosp Psychiatry*. 2007;29(2):147-55.
37. Nguyen HQ, Ackermann RT, Berke EM, Cheadle A, Williams B, **Lin E**, Maciejewski ML, Logerfo JP. Impact of a managed-medicare physical activity benefit on health care utilization and costs in older adults with diabetes. *Diabetes Care*. 2007;30(1):43-8.
38. Simon GE, Katon WJ, **Lin EH**, Rutter C, Manning WG, Von Korff M, Ciechanowski P, Ludman EJ, Young BA. Cost-effectiveness of systematic depression treatment among people with diabetes mellitus. *Arch Gen Psychiatry*. 2007;64(1):65-72.
39. Vannoy SD, Duberstein P, Cukrowicz K, **Lin E**, Fan MY, Unutzer J. The relationship between suicide ideation and late-life depression. *Am J Geriatr Psychiatry*. 2007;15(12):1024-33.
40. Von Korff M, **Lin EH**, Fenton JJ, Saunders K. Frequency and priority of pain patients' health care use. *Clin J Pain*. 2007;23(5):400-8.
41. Berke EM, Ackermann RT, **Lin EH**, Diehr PH, Maciejewski ML, Williams B, Patrick MB, LoGerfo JP. Distance as a barrier to using a fitness-program benefit for managed Medicare enrollees. *J Aging Phys Act*. 2006;14(3):313-24.
42. Ciechanowski P, Russo J, Katon W, Simon G, Ludman E, Von Korff M, Young B, **Lin E**. Where is the patient? The association of psychosocial factors and missed primary care appointments in patients with diabetes. *Gen Hosp Psychiatry*. 2006;28(1):9-17.



43. Ciechanowski PS, Russo JE, Katon WJ, Korff MV, Simon GE, **Lin EH**, Ludman EJ, Young BA. The association of patient relationship style and outcomes in collaborative care treatment for depression in patients with diabetes. *Med Care*. 2006;44(3):283-91.
44. Fenton JJ, Von Korff M, **Lin EH**, Ciechanowski P, Young BA. Quality of preventive care for diabetes: effects of visit frequency and competing demands. *Ann Fam Med*. 2006;4(1):32-9.
45. Hunkeler EM, Katon WJ, Tang L, Williams JW Jr, Kroenke K, **Lin EH**, Harpole LH, Arean P, Levine S, Grypma LM, Hargreaves WA, Unutzer J. Long term outcomes from the IMPACT randomised trial for depressed elderly patients in primary care. *BMJ*. 2006;332(7536):259-63. Epub 2006 Jan 20.
46. Katon W, Unutzer J, Fan MY, Williams JW Jr, Schoenbaum M, **Lin EH**, Hunkeler EM. Cost-effectiveness and net benefit of enhanced treatment of depression for older adults with diabetes and depression. *Diabetes Care*. 2006;29(2):265-70.
47. Katon WJ, Fan MY, **Lin EH**, Unutzer J. Depressive symptom deterioration in a large primary care-based elderly cohort. *Am J Geriatr Psychiatry*. 2006;14(3):246-54.
48. Kinder LS, Katon WJ, Ludman E, Russo J, Simon G, **Lin EHB**, Ciechanowski P, Von Korff M, Young B. Improving depression care in patients with diabetes and multiple complications. *J Gen Intern Med*. 2006;21(10):1036-41.
49. **Lin EH**, Katon W, Rutter C, Simon GE, Ludman EJ, Von Korff M, Young B, Oliver M, Ciechanowski PC, Kinder L, Walker E. Effects of enhanced depression treatment on diabetes self-care. *Ann Fam Med*. 2006;4(1):46-53.
50. **Lin EH**, Tang L, Katon W, Hegel MT, Sullivan MD, Unutzer J. Arthritis pain and disability: response to collaborative depression care. *Gen Hosp Psychiatry*. 2006;28(6):482-6.
51. Ludman E, Katon W, Russo J, Simon G, Von Korff M, **Lin E**, Ciechanowski P, Kinder L. Panic episodes among patients with diabetes. *Gen Hosp Psychiatry*. 2006;28(6):475-81.
52. Unutzer J, Tang L, Oishi S, Katon W, Williams JW Jr, Hunkeler E, Hendrie H, **Lin EH**, Levine S, Grypma L, Steffens DC, Fields J, Langston C. Reducing suicidal ideation in depressed older primary care patients. *J Am Geriatr Soc*. 2006;54(10):1550-6.
53. Arean PA, Ayalon L, Hunkeler E, **Lin EH**, Tang L, Harpole L, Hendrie H, Williams JW Jr, Unutzer J. Improving depression care for older, minority patients in primary care. *Med Care*. 2005;43(4):381-390.
54. Clarke G, Debar L, Lynch F, Powell J, Gale J, O'Connor E, Ludman E, Bush T, **Lin EH**, Von Korff M, Hertert S. A randomized effectiveness trial of brief cognitive-behavioral therapy for depressed adolescents receiving antidepressant medication. *J Am Acad Child Adolesc Psychiatry*. 2005;44(9):888-898.
55. Harpole LH, Williams JW Jr, Olsen MK, Stechuchak KM, Oddone E, Callahan CM, Katon WJ, **Lin EH**, Grypma LM, Unutzer J. Improving depression outcomes in older adults with comorbid medical illness. *Gen Hosp Psychiatry*. 2005;27(1):4-12.
56. Hegel MT, Unutzer J, Tang L, Arean PA, Katon W, Noel PH, Williams JW Jr, **Lin EH**. Impact of comorbid panic and posttraumatic stress disorder on outcomes of collaborative care for late-life depression in primary care. *Am J Geriatr Psychiatry*. 2005;13(1):48-58.
57. Katon WJ, Rutter C, Simon G, **Lin EH**, Ludman E, Ciechanowski P, Kinder L, Young B, Von Korff M. The association of comorbid depression with mortality in patients with type 2 diabetes. *Diabetes Care*. 2005;28(11):2668-72.

58. Levine S, Unutzer J, Yip JY, Hoffing M, Leung M, Fan MY, **Lin EH**, Grypma L, Katon W, Harpole LH, Langston CA. Physicians' satisfaction with a collaborative disease management program for late-life depression in primary care. *Gen Hosp Psychiatry*. 2005;27(6):383-91.
59. Simon GE, Katon WJ, **Lin EH**, Ludman E, Vonkorff M, Ciechanowski P, Young BA. Diabetes complications and depression as predictors of health service costs. *Gen Hosp Psychiatry*. 2005;27(5):344-51.
60. Simon GE, Von Korff M, **Lin E**. Clinical and functional outcomes of depression treatment in patients with and without chronic medical illness. *Psychol Med*. 2005;35(2):271-9.
61. Von Korff M, Balderson BH, Saunders K, Miglioretti DL, **Lin EH**, Berry S, Moore JE, Turner JA. A trial of an activating intervention for chronic back pain in primary care and physical therapy settings. *Pain*. 2005;113(3):323-30.
62. Von Korff M, Katon W, **Lin EH**, Simon G, Ciechanowski P, Ludman E, Oliver M, Rutter C, Young B. Work disability among individuals with diabetes. *Diabetes Care*. 2005;28(6):1326-32.
63. Von Korff M, Katon W, **Lin EH**, Simon G, Ludman E, Oliver M, Ciechanowski P, Rutter C, Bush T. Potentially modifiable factors associated with disability among people with diabetes. *Psychosom Med*. 2005;67(2):233-40.
64. Bush T, Rutter C, Simon G, Von Korff M, Katon WJ, Walker EA, **Lin E**, Ludman E. Who benefits from more structured depression treatment? *Int J Psychiatr Med*. 2004;34(3):247-58.
65. Ciechanowski P, Russo J, Katon W, Von Korff M, Ludman E, **Lin E**, Simon G, Bush T. Influence of patient attachment style on self-care and outcomes in diabetes. *Psychosom Med*. 2004;66(5):720-8.
66. Katon W, Von Korff M, Ciechanowski P, Russo J, **Lin E**, Simon G, Ludman E, Walker E, Bush T, Young B. Behavioral and clinical factors associated with depression among individuals with diabetes. *Diabetes Care*. 2004;27(4):914-20.
67. Katon WJ, **Lin EH**, Russo J, Von Korff M, Ciechanowski P, Simon G, Ludman E, Bush T, Young B. Cardiac risk factors in patients with diabetes mellitus and major depression. *J Gen Intern Med*. 2004;19(12):1192-9.
68. Katon WJ, Simon G, Russo J, Von Korff M, **Lin EH**, Ludman E, Ciechanowski P, Bush T. Quality of depression care in a population-based sample of patients with diabetes and major depression. *Med Care*. 2004;42(12):1222-9.
69. Katon WJ, Von Korff M, **Lin EH**, Simon G, Ludman E, Russo J, Ciechanowski P, Walker E, Bush T. The Pathways Study: a randomized trial of collaborative care in patients with diabetes and depression. *Arch Gen Psychiatry*. 2004;61(10):1042-9.
70. **Lin EH**, Katon W, Von Korff M, Rutter C, Simon GE, Oliver M, Ciechanowski P, Ludman EJ, Bush T, Young B. Relationship of depression and diabetes self-care, medication adherence, and preventive care. *Diabetes Care*. 2004;27(9):2154-60.
71. Ludman EJ, Katon W, Russo J, Von Korff M, Simon G, Ciechanowski P, **Lin E**, Bush T, Walker E, Young B. Depression and diabetes symptom burden. *Gen Hosp Psychiatry*. 2004;26(6):430-6.
72. Unutzer J, Ferrell B, **Lin EH**, Marmon T. Pharmacotherapy of pain in depressed older adults. *J Am Geriatr Soc*. 2004;52(11):1916-22.
73. Williams JW Jr, Katon W, **Lin EH**, Noel PH, Worchel J, Cornell J, Harpole L, Fultz BA, Hunkeler E, Mika VS, Unutzer J. The effectiveness of depression care management on diabetes-related outcomes in older patients. *Ann Intern Med*. 2004;140(12):1015-24.

74. Young BA, Katon WJ, Von Korff M, Simon GE, **Lin EH**, Ciechanowski PS, Bush T, Oliver M, Ludman EJ, Boyko EJ. Racial and ethnic differences in microalbuminuria prevalence in a diabetes population: the Pathways Study. *J Am Soc Nephrol*. 2005;16(1):219-28. Epub 2004 Nov 24.
75. Katon W, Von Korff M, **Lin E**, Simon G, Ludman E, Bush T, Walker E, Ciechanowski P, Rutter C. Improving primary care treatment of depression among patients with diabetes mellitus: the design of the Pathways study. *Gen Hosp Psychiatry*. 2003;25(3):158-68.
76. Katon WJ, **Lin E**, Russo J, Unutzer J. Increased medical costs of a population-based sample of depressed elderly patients. *Arch Gen Psychiatry*. 2003;60(9):897-903.
77. **Lin EH**, Katon W, Von Korff M, Tang L, Williams JW Jr, Kroenke K, Hunkeler E, Harpole L, Hegel M, Arean P, Hoffing M, Della Penna R, Langston C, Unutzer J. Effect of improving depression care on pain and functional outcomes among older adults with arthritis: a randomized controlled trial. *JAMA*. 2003;290(18):2428-9.
78. **Lin EH**, Von Korff M, Ludman EJ, Rutter C, Bush TM, Simon GE, Unutzer J, Walker E, Katon WJ. Enhancing adherence to prevent depression relapse in primary care. *Gen Hosp Psychiatry*. 2003;25(5):303-10.
79. **Lin EH**. Integrating depression treatment into primary care for common medical illnesses. *World Psychiatry*. 2003;2(3):160-1. PMC1525104
80. Ludman E, Katon W, Bush T, Rutter C, **Lin E**, Simon G, Von Korff M, Walker E. Behavioural factors associated with symptom outcomes in a primary care-based depression prevention intervention trial. *Psychol Med*. 2003;33(6):1061-70.
81. Oishi SM, Shoai R, Katon W, Callahan C, Unutzer J, Arean P, Della Penna R, Harpole L, Hegel M, Noel PH, Hoffing M, Hunkeler EM, Levine S, **Lin EH**, Oddone E, Williams J, Improving Mood: Promoting Access to Collaborative Treatment Investigators. Impacting late life depression: integrating a depression intervention into primary care. *Psychiatr Q*. 2003;74(1):75-89.
82. Unutzer J, Katon W, Callahan CM, Williams JW, Hunkeler E, Harpole L, Hoffing M, Della Penna RD, Noel PH, **Lin EH**, Tang L, Oishi S. Depression treatment in a sample of 1,801 depressed older adults in primary care. *J Am Geriatr Soc*. 2003;51(4):505-14.
83. Unutzer J, Katon WJ, Russo J, Von Korff M, **Lin E**, Simon G, Walker E, Ludman E, Bush T. Willingness to pay for depression treatment in primary care. *Psychiatr Serv*. 2003;54(3):340-5.
84. Von Korff M, Katon W, Rutter C, Ludman E, Simon G, **Lin E**, Bush T. Effect on disability outcomes of a depression relapse prevention program. *Psychosom Med*. 2003;65(6):938-43.
85. Katon W, Russo J, Von Korff M, **Lin E**, Simon G, Bush T, Ludman E, Walker E. Long-term effects of a collaborative care intervention in persistently depressed primary care patients. *J Gen Intern Med*. 2002;17(10):741-8.
86. Simon GE, Von Korff M, Ludman EJ, Katon W, Rutter C, Unutzer J, **Lin EHB**, Bush T, Walker E. Cost-effectiveness of a program to prevent depression relapse in primary care. *Med Care*. 2002;40:941-50.
87. Unutzer J, Katon W, Callahan CM, Williams JW Jr, Hunkeler E, Harpole L, Hoffing M, Della Penna RD, Noel PH, **Lin EH**, Arean PA, Hegel MT, Tang L, Belin TR, Oishi S, Langston C, IMPACT Investigators. Collaborative care management of late-life depression in the primary care setting: a randomized controlled trial. *JAMA*. 2002;288(22):2836-45.
88. Katon W, Rutter C, Ludman EJ, Von Korff M, **Lin E**, Simon G, Bush T, Walker E, Unutzer J. A randomized trial of relapse prevention of depression in primary care. *Arch Gen Psychiatry*. 2001;58(3):241-7.

89. **Lin EH**, Simon GE, Katzelnick DJ, Pearson SD. Does physician education on depression management improve treatment in primary care? *J Gen Intern Med.* 2001;16(9):614-9.
90. Simon GE, Katon WJ, Von Korff M, Unutzer J, **Lin EH**, Walker EA, Bush T, Rutter C, Ludman E. Cost-effectiveness of a collaborative care program for primary care patients with persistent depression. *Am J Psychiatry.* 2001;158(10):1638-44.
91. Alegria M, Bijl RV, **Lin E**, Walters EE, Kessler RC. Income differences in persons seeking outpatient treatment for mental disorders: a comparison of the United States with Ontario and the Netherlands. *Arch Gen Psychiatry.* 2000;57(4):383-91.
92. Bush T, Katon W, **Lin E**, Ludman E. Evidence-based treatment of dysthymia in primary care. *J Clin Outcome Manag.* 2000;7:47-60.
93. Dewa CS, **Lin E**. Chronic physical illness, psychiatric disorder and disability in the workplace. *Soc Sci Med.* 2000;51(1):41-50.
94. Katon W, Rutter CM, **Lin E**, Simon G, Von Korff M, Bush T, Walker E, Ludman E. Are there detectable differences in quality of care or outcome of depression across primary care providers? *Med Care.* 2000;38(6):552-61.
95. Katzelnick DJ, Simon GE, Pearson SD, Manning WG, Helstad CP, Henk HJ, Cole SM, **Lin EH**, Taylor LH, Kobak KA. Randomized trial of a depression management program in high utilizers of medical care. *Arch Fam Med.* 2000;9(4):345-51.
96. **Lin EH**, Katon WJ, Simon GE, Von Korff M, Bush TM, Walker EA, Unutzer J, Ludman EJ. Low-intensity treatment of depression in primary care: is it problematic? *Gen Hosp Psychiatry.* 2000;22(2):78-83.
97. **Lin EH**, Von Korff M, Russo J, Katon W, Simon GE, Unutzer J, Bush T, Walker E, Ludman E. Can depression treatment in primary care reduce disability? A stepped care approach. *Arch Fam Med.* 2000;9(10):1052-8.
98. Ludman E, Von Korff M, Katon W, **Lin E**, Simon G, Walker E, Unutzer J, Bush T, Wahab S. The design, implementation and acceptance of primary care-based intervention to prevent depression relapse. *Int J Psychiatr Med.* 2000;30(3):229-45.
99. Walker E, Katon W, Russo J, Von Korff M, **Lin E**, Simon G, Unutzer J, Bush T, Ludman E. Predictors of outcome in a primary care depression trial. *J Gen Intern Med.* 2000;15(12):859-67.
100. Katon W, Von Korff M, **Lin E**, Simon G, Walker E, Unutzer J, Bush T, Russo J, Ludman E. Stepped collaborative care for primary care patients with persistent symptoms of depression: a randomized trial. *Arch Gen Psychiatry.* 1999;56(12):1109-15.
101. **Lin EH**, Simon GE, Katon WJ, Russo JE, Von Korff M, Bush TM, Ludman EJ, Walker EA. Can enhanced acute-phase treatment of depression improve long-term outcomes? A report of randomized trials in primary care. *Am J Psychiatry.* 1999;156(4):643-5.
102. Tiemens BG, Von Korff M, **Lin EH**. Diagnosis of depression by primary care physicians versus a structured diagnostic interview. Understanding discordance. *Gen Hosp Psychiatry.* 1999;21(2):87-96.
103. Unutzer J, Katon W, Russo J, Simon G, Bush T, Walker E, **Lin E**, Von Korff M, Ludman E. Patterns of care for depressed older adults in a large-staff model HMO. *Am J Geriatr Psychiatry.* 1999;7(3):235-43.
104. **Lin EH**, Katon WJ, Von Korff M, Russo JE, Simon GE, Bush TM, Rutter CM, Walker EA, Ludman E. Relapse of depression in primary care. Rate and clinical predictors. *Arch Fam Med.* 1998;7(5):443-9.

105. Simon GE, Katon W, Rutter C, VonKorff M, **Lin E**, Robinson P, Bush T, Walker EA, Ludman E, Russo J. Impact of improved depression treatment in primary care on daily functioning and disability. *Psychol Med*. 1998;28(3):693-701.
106. Von Korff M, Katon W, Bush T, **Lin EH**, Simon GE, Saunders K, Ludman E, Walker E, Unutzer J. Treatment costs, cost offset and cost-effectiveness of collaborative management of depression. *Psychosom Med*. 1998;60(2):143-9.
107. Katon W, Von Korff M, **Lin E**, Unutzer J, Simon G, Walker E, Ludman E, Bush T. Population-based care of depression: effective disease management strategies to decrease prevalence. *Gen Hosp Psychiatry*. 1997;19(3):169-78.
108. **Lin EH**, Katon WJ, Simon GE, Von Korff M, Bush TM, Rutter CM, Saunders KW, Walker EA. Achieving guidelines for the treatment of depression in primary care: is physician education enough? *Med Care*. 1997;35(8):831-42
109. Robinson P, Katon W, Von Korff M, Bush T, Simon G, **Lin E**, Walker E. The education of depressed primary care patients: what do patients think of interactive booklets and a video? *J Fam Pract*. 1997;44(6):562-71.
110. Russo J, Katon W, **Lin E**, Von Korff M, Bush T, Simon G, Walker E. Neuroticism and extraversion as predictors of health outcomes in depressed primary care patients. *Psychosomatics*. 1997;38(4):339-48.
111. Katon W, Robinson P, Von Korff M, **Lin E**, Bush T, Ludman E, Simon G, Walker E. multifaceted intervention to improve treatment of depression in primary care. *Arch Gen Psychiatry*. 1996;53(10):924-32.
112. Katon W, Von Korff M, **Lin E**, Walker E, Simon GE, Bush T, Robinson P, Russo J. Collaborative management to achieve treatment guidelines: impact on depression in primary care. *JAMA*. 1995;273(13):1026-31.
113. **Lin EH**, Von Korff M, Katon W, Bush T, Simon GE, Walker E, Robinson P. The role of the primary care physician in patients' adherence to antidepressant therapy. *Med Care*. 1995;33(1):67-74.
114. Robinson P, Bush T, Von Korff M, Katon W, **Lin E**, Simon GE, Walker E. Primary care physician use of cognitive behavioral techniques with depressed patients. *J Fam Pract*. 1995;40(4):352-7.
115. Simon GE, **Lin EH**, Katon W, Saunders K, VonKorff M, Walker E, Bush T, Robinson P. Outcomes of "inadequate" antidepressant treatment. *J Gen Intern Med*. 1995;10(12):663-70.
116. Yarnold PR, Soltysik RC, McCormick WC, Burns R, **Lin EHB**, Bush T, Martin GJ. Maximizing classification accuracy in general internal medicine: applications of multivariable optimal discriminant analysis. *J Gen Intern Med*. 1995;10(11):601-6.
117. Katon W, **Lin E**, von Korff M, Bush T, Walker E, Simon G, Robinson P. The predictors of persistence of depression in primary care. *J Affect Disord*. 1994;31(2):81-90.
118. Katon W, Von Korff M, **Lin E**, Walker E, Simon G, Robinson P, Bush T, Irvin S. Methodologic issues in randomized trials of liaison psychiatry in primary care. *Psychosom Med*. 1994;56(2):97-103.
119. Katon W, Von Korff M, **Lin E**, Bush T, Ormel J. Adequacy and duration of antidepressant treatment in primary care. *Med Care*. 1992;30(1):67-76.
120. Katon W, Von Korff M, **Lin E**, Bush T, Russo J, Lipscomb P, Wagner E. A randomized trial of psychiatric consultation with distressed high utilizers. *Gen Hosp Psychiatry*. 1992;14(2):86-98.
121. Katon WJ, Von Korff M, **Lin E**. Panic disorder: relationship to high medical utilization. *Am J Med*. 1992;92(1A):7S-11S.

122. Von Korff M, Ormel J, Katon W, **Lin EH**. Disability and depression among high utilizers of health care. A longitudinal analysis. *Arch Gen Psychiatry*. 1992;49(2):91-100.
123. Katon W, **Lin E**, Von Korff M, Russo J, Lipscomb P, Bush T. Somatization: a spectrum of severity. *Am J Psychiatry*. 1991;148(1):34-40.
124. **Lin EH**, Katon W, Von Korff M, Bush T, Lipscomb P, Russo J, Wagner E. Frustrating patients: physician and patient perspectives among distressed high users of medical services. *J Gen Intern Med*. 1991;6(3):241-6.
125. Katon W, Von Korff M, **Lin E**, Lipscomb P, Russo J, Wagner E, Polk E. Distressed high utilizers of medical care. DSM-III-R diagnoses and treatment needs. *Gen Hosp Psychiatry*. 1990;12(6):355-62.
126. **Lin EH**, Von Korff M, Wagner EH. Identifying suicide potential in primary care. *J Gen Intern Med*. 1989;4(1):1-6.
127. Miller D, **Lin EHB**. Homeless children: health status and health services utilization. *Pediatrics*. 1988;81(5):668-73.
128. Von Korff M, Katon W, **Lin EH**, Wagner EH. Evaluation of psychiatric consultation-liaison in primary care settings. *Gen Hosp Psychiatry*. 1987;9(2):118-25.
129. **Lin EHB**, Carter W, Kleinman AM. An exploration of somatization among Asian refugees and immigrants in primary care. *Am J Public Health*. 1985;75(9):1080-4.
130. **Lin EHB**, Ihle LJ, Tazuma L. Depression among Vietnamese refugees in a primary care clinic. *Am J Med*. 1985 Jan;78(1):41-4.
131. **Lin EHB**. Intraethnic characteristics and the patient-physician interaction: "cultural blind spot syndrome." *J Fam Pract*. 1983;16(1):91-98.

#### INVITED REVIEWS AND BOOK CHAPTERS

1. Katon W, Ludman E, Simon GE, **Lin E**, Walker E, Bush T, Von Korff M. The Depression Help Book. Bull Publishing Company. 2002.
2. Von Korff M, Katon W, **Lin E**. Psychological distress, physical symptoms, utilization and the cost-offset effect in Sartorius N (Ed) Psychological Disorders in General Medical Settings. Bern: Hans Huber AG Buchlandlung Verlag 1990, pp 159-69.
3. **Lin EH**. Improving management of depression by primary care physicians. In Tansella M, Thornicroft G (Eds). Common Mental Disorders in Primary Care: Essays in honor of Professor Sir David Goldberg. Routledge, 1999.
4. Balderson BHK, **Lin EHB**, Von Korff M. The management of pain-related fear in primary care. In Asmundson G, Vlaeyen J, Crombez G (Eds.). Understanding and Treating Fear of Pain. p 267-92. Oxford, UK: Oxford University Press, 2004. **Lin EH**, Ciechanowski P. Working with Patients to Enhance Medication Adherence. Clinical Diabetes Vol 26, No1 p.17-19, Winter 2008.

#### **RESEARCH GRANTS**

##### ACTIVE

- 2014-2016 Principal Investigator: Disparities in Chronic Illness Care for Patients with Language Barriers. Funded by National Center on Minority Health and Health Disparities

- 2011-2014 Investigator (L. Morales, PI): Disparities in Chronic Illness Care for Patients with Language Barriers. Funded by National Center on Minority Health and Health Disparities
- 2010-2013 Principal Investigator: Translating Research Into Medical Home: Improving Chronic Illness Care at Group Health. Funded by the Group Health Foundation Partnership for Innovation

### PENDING GRANT FUNDING

- 2013-2015 Consultant (P. Chwastiak, PI): Planning Grant for Translational Research to Improve Diabetes Outcomes Among Patients with Serious Mental Disorders. National Institute of Diabetes and Digestive and Kidney Diseases, National Institute of Mental Health

### COMPLETED

- 2006-2012 Investigator (W. Katon, PI): A Randomized Trial in Liaison Psychiatry in Primary Care. Funded by the National Institute of Mental Health
- 2005-2010 Investigator (G. Simon, PI): Patient-Centered Interventions for Mood Disorders: Mood Disorders, Operations, Research & Methods. Funded by the National Institute of Mental Health
- 2005-2010 Co-Principal Investigator (M Von Korff, PI) Depression-Diabetes Care Disparities, Adverse Outcomes. Funded by the National Institute of Mental Health
- 2004-2008 Investigator (M. Von Korff, PI): Social Role Disability and Mental-Physical Co-Morbidity. Funded by the National Institute of Mental Health
- 2004-2006 Investigator (M Von Korff, PI): Integrated Care for Depression and Chronic Back Pain. Funded by the National Institute of Mental Health
- 2003-2004 Investigator (J LoGerfo, PI): Program to Encourage Active, Rewarding Lives for Seniors. Funded by the Center for Disease Control
- 2000-2006 Investigator (W. Katon, PI): A Randomized Trial of Liaison Psychiatry in Primary Care: Evaluate the role of depression and improved treatment of depression in the care of diabetic patients. Funded by the National Institute of Mental Health
- 1999-2005: Investigator (L. LeResche, PI): TMD Longitudinal Studies: Clinical/Chronic Pain Syndromes. Funded by National Institute of Dental Research
- 1999-2004 Co-Principal Investigator (J. Unutzer, PI): Improving Mood: Promoting Access to Collaborative Treatment for Late Life Depression (IMPACT) Seniors. Funded by the Hartford Foundation.
- 1999-2002 Investigator (G. Clarke, PI): Collaborative Care Intervention Among Depressed Teens. Funded by the Agency for Health Policy and Research
- 1995-1998 Investigator (W. Katon, PI): Depression in Primary Care: Effect of Identification and Treatment of Depressed High Users of Medical Care. Funded by Pfizer Pharmaceuticals
- 1995-2000 Investigator (W. Katon, PI): Continuation of Randomized trial of depressed patients with persistent symptoms in primary care. Relapse prevention of depression in primary care. Funded by the National Institute of Mental Health
- 1991-1995 Investigator (W. Katon, PI): Evaluation of primary care intervention for depressed patients. Funded by the National Institute of Mental Health
- 1987-1990: Co-Principal Investigator (W. Katon, PI): Randomized trial of psychiatry-liaison intervention of high users in primary care. In collaboration with Drs. Wayne Katon (PI),

Michael Von Korff (PI at GHC), and Ed Wagner (Investigator). Funded by the National Institute of Mental Health