

MARK FRIEDMAN, M.D.

Education

Columbia University *New York, NY*

Bachelor of Science in Psychology, 1970

SUNY Downstate Medical Center *Brooklyn, NY*

Doctor of Medicine, 1974

Post-Graduate Training

Carney Hospital *Boston, MA*

Intern and Resident in Medicine, 1974 - 1977

Massachusetts General Hospital *Boston, MA*

Clinical Fellow in Medicine, 1977 - 1978

Harvard University *Cambridge, MA*

School of Public Health, 1978

University of California *San Francisco, CA*

Occupational and Environmental Medicine Program, 1988 - 1989

Tufts University *Boston, MA*

Center for the Study of Drug Development, 1991

Professional Experience

Mt. Auburn Hospital *Cambridge, MA*

Clinical Practice/Internal Medicine, 1980 – present

Boston Health Economics, Inc. (BHE) Waltham, MA*Medical Director, January 1996 – present*

- Responsible for the design and implementation of clinically-oriented outcomes research studies including:
 - Literature synthesis
 - Preparation of clinical trial protocols
 - Assessments of current practice patterns to inform economic model building

Policy Analysis, Inc. Brookline, MA*Medical Director, 1994 - 1996***Medical and Technical Research Associates Wellesley, MA***Assistant Medical Director, 1990 - 1994***Appointments****Mt. Auburn Hospital IPA Cambridge, MA***Chairman, Formulary and Therapeutics Committee, 1994 - present***Tufts University School of Medicine Boston, MA***Clinical Instructor in Medicine, 1990 - present***Harvard Medical School Cambridge, MA***Clinical Instructor in Medicine, 1980 - present***Pilgrim Health Plan, Inc. Brookline, MA***Member, Formulary Committee, 1993 - 1996.***Prucare, Massachusetts Providers Association Boston, MA***Member, Board of Directors, 1990 - 1994*

Mt. Auburn Hospital IPA Cambridge, MA

Member, Board of Directors, 1989 – 1998

Department of Industrial Accidents

Impartial Examiner 2005- present

Licensure

Massachusetts

Board Certified

Internal Medicine

Board Eligible

Occupational Medicine

Published Manuscripts and Abstracts

Huang H, Korn JR, Mallick R, **Friedman M**, Nichols C, Menzin J. Incidence of venous thromboembolism among chemotherapy-treated patients with lung cancer and its association with mortality: a retrospective database study. *Journal of Thrombosis and Thrombolysis*. 2012, DOI: 10.1007/s11239-012-0741-7.

White LA, Menzin J, Korn JR, **Friedman M**, Lang K, Ray S. Medical Care Costs and Survival Associated with Hepatocellular Carcinoma Among the Elderly. *Clin Gastroenterology and Hepatology*. 2012 May;10(5):547–554.

Sussman M, **Friedman M**, Korn JR, Hassan M, Kim J, Menzin J. The Relationship between Use of Antidepressants and Resource Utilization among Patients with Manic or Mixed Bipolar Disorder Episodes: Findings from a Managed Care Setting. *J Affective Disorders*. 2012 May;138(3):425-432.

Menzin J, White LA, **Friedman M**, Nichols C, Hoesche J, Bergman GE, Jones C. Factors associated with failure to correct the international normalised ratio following fresh frozen plasma administration among patients treated for warfarin-related major bleeding: An analysis of electronic health records. *Thrombosis and Haemostasis*. 2012 April;107(4):662-672.

Menzin J, Hoesche J, **Friedman M**, Nichols C, Bergman GE, Crowther M, Garcia D, Jones C. Failure to Correct International Normalized Ratio and Mortality Among Patients with Warfarin-related Major Bleeding: An Analysis of Electronic Health Records. *J. Thrombosis and Haemostasis*. 2012 April;10(4):596-605.

Huang H, Korn J, Mallick R, **Friedman M**, Menzin J. Incidence of venous thromboembolism among chemotherapy-treated patients with lung cancer and impact on mortality: A retrospective database study. Published online by the American Society of Clinical Oncology (ASCO), 2011 Annual Meeting in Chicago, IL, June 3-7 2011.

Sussman M, Leahy MJ, **Friedman M**, Menzin J, Nichols C, Neumann PJ, Sullivan SD. The Effects of AzilsartanMedoxomilVersus Valsartan and OlmesartanMedoxomil on the Achievement of Systolic Blood Pressure Goals Among Hypertensive Patients with Diabetes. To be presented at the ISPOR 16th Annual International Meeting, May 21-25 2011 in Baltimore, MD.

Menzin J, Duczakowski C, **FriedmanM**, Neumann P, Scranton R. An Economic Model of the Effects of Quick Release BromocriptineMesylate versus Alternative Oral Antidiabetic Drugs on Hospitalizations and Costs. To be presented at the ISPOR 16th Annual International Meeting, May 21-25 2011 in Baltimore, MD.

Menzin J, White LA, **Friedman M**, Nichols C, Menzin JA, Jones C, Hoesche J. Failure to correct INR in patients with anticoagulant related major bleeding is associated with increased 90-day mortality. Poster will be presented at the 31st International Symposium of Intensive Care and Emergency Medicine in Brussels, Belgium, March 22-25, 2011.

Sullivan SD, Leahy MJ, **Friedman M**, Menzin J, Sussman M, Nichols C, Neumann PJ. The Effects of AzilsartanMedoxomilVersus Valsartan and OlmesartanMedoxomil on the Achievement of Systolic Blood Pressure Goals in Essential Hypertension. To be presented at Academy of Managed Care Pharmacy (AMCP), 23rd Annual Meeting & Showcase. April 27-30, 2011. Minneapolis, MN.

Sussman M, **Friedman M**, Korn JR, Kim J, Tafesse E, Menzin J. Economic Impact of Suboptimal Treatment Response with Second-Generation Antidepressant Therapy in Major Depressive Disorder. To be presented at Academy of Managed Care Pharmacy (AMCP), 23rd Annual Meeting & Showcase. April 27-30, 2011. Minneapolis, MN.

Sussman M, **Friedman M**, Korn JR, Hassan M, Kim J, Menzin J. Predictors of continued antidepressant treatment among patients with manic or mixed Bipolar I disorder. AMCP 2010 Educational Conference . 10-13-2010.

Menzin J, Meyers JL, **Friedman M**, Korn JR, Perfect JR, Langston AA, Danna RP, Papadopoulos G. The economic costs to US hospitals of invasive fungal infections in transplant patients. Am J Infec Control. 2011 May;39(4):e15-20..

Sussman M, **Friedman M**, Korn JR, Hassan M, Menzin J. Association of antidepressant therapy and bipolar disorder (BD)-related re-hospitalizations among patients with manic or mixed BD episodes. Value Health 2010;13(3):PMH24.

Menzin J, Korn JR, Cohen J, Lobo F, Zhang B, **Friedman M**, Neumann PJ. Relationship between glycemic control and diabetes-related hospital costs in patients with type 1 or type 2 diabetes mellitus. JMCP 2010;16(4):264-75.

Zhang B, Menzin J, **Friedman M**, DeFriesse R, Duczakowski C, Graver R. Treatment patterns and costs of lumbar spine surgeries in a US hospital setting. Will be presented at the North American Spine Society (NASS) 24th Annual Meeting, November 10-14, 2009 in San Francisco, CA.

Pegus C, Guattery DA, Menzin J, Sussman MS, Small M, Duczakowski C, Dolan M, **Friedman M**. Interim results from the Diabetes Remote Monitoring (DREME) study. Poster presented at the 5th Annual International Meeting of the American Telemedicine Association (ATA) in San Antonio, TX, May 16-18, 2009.

Pegus C, Guattery DA, Menzin J, Sussman M, Duczakowski C, Huang H, **Friedman M**, Fetterolf DE. Is frequency of self-monitoring of blood glucose a marker for poorer control in type 2 diabetes? Preliminary results from the Diabetes Remote Monitoring Evaluation (DREME) Study. Poster presented at the Forum 09 of the Disease Management Association of America (DMAA), in San Diego, CA, September 21-22, 2009.

Menzin J, Marton JP, Meyers JL, Carson RT, Rothermel CD, **Friedman M**. Inpatient Treatment Patterns, Outcomes, and Costs of Skin and Skin Structure Infections due to *Staphylococcus aureus*. *Am J Infect Control*. 2010;38(1):44-49.

Menzin J, Sussman M, Tafesse E, Duczakowski C, Neumann P, **Friedman M**. A model of the economic impact of a bipolar disorder screening program in primary care. *J Clin Psychiatry* 2009 Sep;70(9):1230-6.

Menzin J, Meyers JL, **Friedman M**, Perfect J, Langston A, Danna R, Papadopoulos G. Mortality, lengths of stay, and costs associated with invasive fungal infections in high-risk patients. *Am J Health-Syst Pharm*. 2009; 66:1711-7.

Lang K, Sussman M, **Friedman M**, Su J, Kan H, Mauro D, Menzin J. Incidence and costs of treatment-related complications among patients with advanced squamous cell carcinoma of the head and neck. *Arch Otolaryngol Head Neck Surg*. 2009;135(6):582-588.

Menzin J, Sussman M, Cifaldi MA, Huang H, Roy S, **Friedman M**, Neumann P. Health status burden of rheumatoid arthritis in the Medicare population: findings from the United States Medicare Expenditure Panel Survey. Presented at the European League against Rheumatism (EULAR) 2009 Annual European Congress of Rheumatology, June 10-13, 2009 in Copenhagen, Denmark.

Sussman M, Menzin J, Cifaldi MA, Huang H, Roy S, **Friedman M**, Neumann P. Financial burden among Medicare patients with rheumatoid arthritis: findings from the US Medicare Expenditure Panel Survey. Presented at the European League against Rheumatism (EULAR) 2009 Annual European Congress of Rheumatology, June 10-13, 2009 in Copenhagen, Denmark.

Menzin J, Zhang B, Lee DW, **Friedman M**, Korn JR, Kurhanewicz J, Dann R. Life expectancy for clinically localized, low-risk prostate cancer patients undergoing active surveillance vs. immediate surgery: a model-based analysis. #455. Poster presented at the AUA Annual Meeting, April 25-30, 2009 in Chicago, IL.

Zhang B, Menzin J, Lee DW, **Friedman M**, Korn JR, Kurhanewicz J, Dann R. Potentially avoided surgeries in men with localized, low-risk prostate cancer undergoing active surveillance: a model-based analysis. #541. Poster presented at the AUA Annual Meeting, April 25-30, 2009, in Chicago, IL.

Menzin J, Jackel JL, **Friedman M**, Korn JR, Perfect J, Langston A, Prasad M, Papadopoulos G. The economic costs to US hospitals of invasive fungal infections in hematopoietic stem cell and bone marrow transplant patients. Podium presented at the American Society for Blood and Marrow Transplantation (ASBMT) 2009 BMT Tandem Meetings, February 11-15, 2009 in Tampa, FL.

Zhang B, Hepner DL, Tran MH, **Friedman M**, Korn JR, Menzin J. Neuromuscular blockade, reversal agent use, and operating room time: retrospective analysis of US inpatient surgeries. *Current Medical Research and Opinion*. 2009;25(4):943-950.

Lines LM, Lang K, Wallace JF, Neumann PJ, **Friedman M**, Menzin J. Development of an interactive model of financial access to cancer therapy. *Value Health*. 2008;11(6):A494.

Pegus C, Menzin J, Sussman M, Guattery DA, Duczakowski C, Small M, Dolan M, Hodach R, **Friedman M**. Insights in subject recruitment for clinical trials of diabetes technologies in disease management settings: preliminary data from the Diabetes Remote Monitoring Evaluation (DREME) study. Poster presented at the 8th Annual Meeting of the Diabetes Technology Society in Bethesda, MD, November 13-15, 2008.

Menzin J, Zhang B, Cohen JH, Lobo S, Korn JR, **Friedman M**. The relationship between glycemic control and healthcare resource utilization among patients with type 2 diabetes mellitus: An analysis of managed care data. Poster presented at the AMCP 2008 Educational Conference in Kansas City, MO, October 15-18, 2008.

Menzin J, Sussman MS, Tafesse E, Duczakowski C, Neumann P, **Friedman M**. A model of the economic impact of a bipolar disorder screening program in primary care. Presented at the 60th Institute on Psychiatric Services Meeting of the American Psychiatric Association in Chicago, IL, October 2-5, 2008.

Marton JP, Jackel JL, Carson RT, Rothermel CD, **Friedman M**, Menzin J. Costs of skin and skin structure infections due to *Staphylococcus aureus*: an analysis of managed-care claims. *Curr Med Res Opin*. 2008;24(10):2821-2828.

Zhang B, Menzin J, **Friedman M**, Korn JR, Burge RT. Predicted coronary risk for adults with coronary heart disease and low HDL-C: an analysis from the National Health and Nutrition Examination Survey. *Cur Med Res Opin*. 2008; 24(9):2711-2717.

Menzin J, Wygant G, Hauch O, Jackel J, **Friedman M**. One-year costs of ischemic heart disease among patients with acute coronary syndromes: findings from a multi-employer claims database. *Cur Med Res Opin*. 2008; 24(2):461-468.

- Lang K, Sussman M, **Friedman M**, Su J, Kan H, Mauro D, Menzin J. Incidence and costs of treatment-related complications among patients with advanced squamous cell carcinoma of the head and neck. PCN44. Value Health 2008;11(3):A65.
- Menzin J, Zhang B, **Friedman M**, Charland SL, Burge RT. Effects of intensifying lipid-altering therapy on CHD events in a secondary prevention population with high non-HDL cholesterol. PCV10. Value Health. 2008;11(3):A188.
- Zhang B, Menzin J, Tran MH, Neumann PJ, **Friedman M**, Sussman M, Hepner D. The potential savings in operating room time associated with the use of sugammadex to reverse selected neuromuscular blocking agents: findings from a hospital efficiency model. PHC9. Value Health. 2008;11(3):A244.
- Menzin J, Marton JP, Jackel JL, Carson RT, Rothermel CD, **Friedman M**. Inpatient treatment patterns, outcomes, and costs of skin and skin structure infections due to *Staphylococcus Aureus* in the United States. Poster presented at the AMCP's 20th Annual Meeting and Showcase in San Francisco, California, April 2008.
- Menzin J, Zhang B, **Friedman M**, Charland SL, Burge RT. A model-based analysis of the effects of intensifying lipid-altering therapy on coronary heart disease event rates in a secondary prevention population with high non-HDL cholesterol. Presented at American Heart Association's Scientific Sessions, November 4-7, 2007, Orlando, FL.
- Lee DW, Dann RA, Lintner MJ, Zhang B, **Friedman M**, Park G, Menzin J. International incidence of men with uncertain indication for radical prostatectomy: an evidence-based analysis. Value Health. 2007; 10(6): PCN56.
- Zhang B, **Friedman M**, Charland SL, Burge RT, Simko RJ, Menzin J. A model-based analysis of the effects of intensifying lipid-altering therapy on direct medical costs of coronary heart disease events in a secondary prevention population in the United States. Value Health 2007; 10(6):PCV19.
- Menzin J, Jackel J, **Friedman M**, Perfect J, Langston A, Papadopoulos G. Clinical and Economic Burden of Invasive Fungal Infections among Hospitalized Patients: Findings from a U.S. National Database. O-1869. Poster presented at the 47th ICAAC Meeting of the American Society for Microbiology in Chicago, Illinois, September 2007.
- Menzin J, Jackel J, **Friedman M**, Perfect J, Langston A, Papadopoulos G. Clinical and Economic Burden of Invasive Fungal Infections Among Hospitalized Patients: Findings from a U.S. National Database. O-1869. Poster presented at the 47th ICAAC Meeting of the American Society for Microbiology in Chicago, Illinois, September 2007.
- Menzin J, Wygant G, Hauch O, **Friedman M**, Jackel JL. One-year Costs of Ischemic Heart Disease Among Patients with Acute Coronary Syndromes: Findings from a Multi-Employer Claims Database. Poster presented at the Academy of Managed Care Pharmacy's (AMCP) 2007 Educational Conference in Boston, Massachusetts, October 2007.

Marton JP, Menzin J, Sussman M, **Friedman M**, Philburn RT, Rothermel CD. The Clinical and Economic Burden of Complicated Skin and Skin Structure Infections due to *Staphylococcus Aureus*: Findings from a National Database. PIN21. Value Health. 2007; 10(3): A165-A66.

Menzin J, Marton JP, Sussman M, **Friedman M**, Philburn RT, Mendelson MH. The Economic Burden of Ventilator-Associated Pneumonia Due to *Staphylococcus Aureus*: Findings from a National Database. IN3. Value Health. 2007; 10(3): A18-A19.

Brown JS, Rupnow MFT, Neumann P, **Friedman M**, Menzin J. Cost Effectiveness of Topiramate in the Prevention of Migraines in the United States: An Update. Manag Care Interface. 2006; 19(12): 31-38.

Brown JS, Papadopoulos G, Neumann P, Price M, **Friedman M**, Menzin J. Cost-Effectiveness of Migraine Prevention: The Case of Topiramate in the United Kingdom. Cephalalgia. 2006; 26(12): 1473-82.

Boulanger L, Hauch O, **Friedman M**, Foster T, Dixon D, Wygant G, Menzin J. Warfarin Exposure and the Risk of Thromboembolic and Major Bleeding Events Among Medicaid Patients with Atrial Fibrillation. Ann Pharmacother. 2006; 40(6):1024-1029.

Boulanger L, Kim J, **Friedman M**, Hauch O, Foster T, Menzin J. Patterns of use of antithrombotic therapy and quality of anticoagulation among patients with non-valvular atrial fibrillation in clinical practice. Int J Clin Pract. 2006; 60(3):258-264.

Marton J, Boulanger L, **Friedman M**, Dixon D, Wilson J, Menzin J. Assessing the costs of chronic obstructive pulmonary disease: The state Medicaid perspective. Respir Med. 2006; 100(6):996-1005.

Menzin J, Brown JS, Guadagno L, **Friedman M**, Kitch B, Marton JP, Best C, Boulanger L, Xuan J. Care-Seeking Behavior Among Subjects with Early Chronic Obstructive Lung Disease Identified Through a Community Spirometry Screening Program: Findings from the Respiratory Health Promotion Study (RHPS). 223. Chest Meeting Abstracts. 2006; 130(4): 170S.

Brown JS, Rupnow MF, Neumann P, **Friedman M**, Menzin J. Cost-Effectiveness of Topiramate for Migraine Prevention: A Managed Care Perspective. PNL9. Value Health. 2006; 9(3):A82.

Menzin J, Brown JS, Guadagno L, **Friedman M**, Kitch B, Marton JP, BrodneyFolse S, Xuan J. Predictors of Obstructive Lung Disease in the Community: Interim Findings from the Respiratory Health Promotion Study. Proc Am Thorac Soc. 2006; 3(Abstracts Issue):A616.

Menzin J, Brown JS, Guadagno L, **Friedman M**, Kitch B, Marton JP, BrodneyFolse S, Neumann P, Xuan J. Health Status of Persons with Respiratory Disease Identified via a Spirometry Screening Program: Interim Findings from the Respiratory Health Promotion Study. Proc Am Thorac Soc. 2006; 3(Abstracts Issue):A602.

Menzin J, Brown JS, Guadagno L, Simmons M, Kitch B, Marton JP, **Friedman M**, Xuan J. Implementation of a community-based spirometry screening program: Lessons from the Respiratory Health Promotion

Study (RHPS). Poster presented at American Public Health Association's (APHA) 133rd Annual Meeting & Exposition in Philadelphia, PA, December 2005. 112028.

Marton JP, Menzin J, Brown JS, Kitch B, **Friedman M**, Guadagno L, Xuan J. Comparison of Respiratory Disease Burden for Chronic Obstructive Lung Disease versus an "At-Risk" Group: Early findings from the Respiratory Health Promotion Study (RHPS). Chest Meeting Abstracts. 2005; 128(4):159S.

Boulanger L, Kim J, **Friedman M**, Hauch O, Menzin J. Quality of anticoagulation control among patients with atrial fibrillation in routine medical practice. Poster presented at Anticoagulation Forum 8th National Conference on Anticoagulation Therapy, in Orlando, Florida, May 2005.

Brown JS, Papadopoulos G, Neumann PJ, **Friedman M**, Miller JD, Menzin J, Cost-effectiveness of topiramate in migraine prevention. Headache. 2005;45:1012-1022.

Menzin J, Lang KM, **Friedman M**, Dixon D, Marton JP, Wilson J. Excess mortality, length of stay, and costs associated with serious fungal infections among elderly cancer patients: Findings from linked SEER-Medicare data. Value Health. 2005;8(2):140-8.

Menzin J, Boulanger L, Hauch O, **Friedman M**, Marple CB, Wygant G, Hurley JS, Pezzella S, Kaatz S. Quality of anticoagulation control and costs of monitoring warfarin therapy among patients with atrial fibrillation in clinic settings: A multi-site managed-care study. Ann Pharmacother. 2005;39:446-51.

Menzin J, Miller JD, Kitch BT, **Friedman M**, Marton JP. Impact of smoking cessation on future burden of chronic obstructive pulmonary disease (COPD) in the U.S.: Projections from a COPD population-based model. ProcAmerThorac Soc. 2005;2(Abstracts):A571.

Menzin J, Brown JS, Manocchia M, Kitch B, Marton JP, **Friedman M**, Xuan J, Prevalence and awareness of respiratory disease in community settings: Early findings from the Respiratory Health Promotion Study (RHPS). J119. ProcAmerThorac Soc. 2005;2(Abstracts):A411.

Boulanger L, Kim J, **Friedman M**, Hauch O, Menzin J. Quality of anticoagulation control among patients with atrial fibrillation in routine medical practice. JACC. 2005; 45(Suppl. 3):334A.

Boulanger L, Menzin J, Marton J, **Friedman M**, Dixon D, Xuan J. National estimates of ambulatory visits for major respiratory conditions. Chest. 2004;126(4):727S.

Marton J, Enuha S, Boulanger L, **Friedman M**, Xuan J, Menzin J. National estimates of hospitalizations for major respiratory conditions. Chest. 2004; 126(4):728S.

Enuha S, Marton J, Boulanger L, **Friedman M**, Xuan J, Menzin J. National estimates of work loss for major respiratory conditions. Chest. 2004; 126(4):728S.

Wilson J, Boulanger L, **Friedman M**, Dixon D, Menzin J. Racial disparities in prescription drug utilization: An analysis of beta-blocker and statin drug use following hospitalization for acute myocardial infarction. Circulation. 2004;109(20):31.

Boulanger L, Hauch O, **Friedman M**, Dixon D, Wygant G, Menzin J. Warfarin exposure and the risk of non-hemorrhagic stroke and bleeding events among Medicaid patients with atrial fibrillation: A retrospective analysis. *Circulation*. 2004;109(20):39.

Boulanger L, Marton JP, **Friedman M**, Dixon D, Menzin J. The excess cost of chronic obstructive pulmonary disease from a managed-care perspective. *Value Health*. 2004;7(3):222.

Brown J, Papadopoulos G, Neumann P, **Friedman M**, Menzin J. Cost-effectiveness of migraine prevention: Results from a model of topiramate treatment. *Value Health*. 2004;7(3):237.

Brown J, Marton JP, **Friedman M**, Chace M, Menzin J. Episodes of respiratory care for managed care patients with COPD: Assessing the economic burden. *Value Health*. 2004;7(3):257.

Menzin J, Lang K, Elliott WJ, Boulanger L, Arocho R, Tran MH, **Friedman M**. Adherence to calcium channel blocker therapy in older adults: a comparison of amlodipine and felodipine. *J Int Med Res*. 2004 May-Jun;32(3):233-9.

Boulanger L, **Friedman M**, Dixon D, Menzin J. Health care costs for Florida Medicaid recipients with multiple sclerosis. *Value Health*. 2004;7(3):291.

Menzin J, Boulanger L, **Friedman M**, Mackell J, Lloyd JR. Treatment adherence associated with conventional and atypical antipsychotics in a large state Medicaid program. *Psychiatr Serv*. 2003; 54:719-23.

Boulanger L, Hauch O, **Friedman M**, Dixon D, Wygant G, Menzin J. Warfarin exposure and the risk of non-hemorrhagic stroke and bleeding events among Medicaid patients with atrial fibrillation: A retrospective analysis. *Circulation* 2003;108(Supplement 17):IV-757

Boulanger L, **Friedman M**, Chang S, Dixon D, Menzin J. Economic impact of rivastigmine therapy among patients with Alzheimer's disease: A Medicaid perspective. *Int Psychogeriatr*. 2003;15(Supplement 15):298-9.

Menzin J, Boulanger L, **Friedman M**, Dixon D, Marton J, Wilson J. Respiratory-related healthcare costs for patients with COPD: A state Medicaid perspective. *Am J of Resp and Crit Care Med*. 2003;167(7):A240.

Menzin J, Brown JS, **Friedman M**, Saperia G, Graham LA. Cholesterol goal attainment in patients with diabetes: Evidence from managed care. *Value Health*. 2003;6(3):177.

Marton J, Boulanger L, Menzin J, **Friedman M**, Dixon D, Wilson J. The cost of chronic obstructive pulmonary disease from a state Medicaid program perspective. *Value Health*. 2003;6(3):183.

Menzin J, Boulanger L, deFriesse R, **Friedman M**, Neumann P. A comparative cost analysis of Alzheimer's disease versus vascular dementia. *Value Health*. 2003;6(3):196.

Brown JS, Menzin J, **Friedman M**. Sources of variation in drug costs among state Medicaid programs. *Value Health*. 2003;6(3):204.

Boulanger L, Hauch O, Wygant G, Dixon D, **Friedman M**, Menzin J. Rates of venous thromboembolism and associated inpatient healthcare resource use among patients undergoing major orthopedic surgery in an integrated delivery system. *Value Health*. 2003;6(3):316.

Boulanger L, **Friedman M**, Chang S, Neumann P, Arcona S, Menzin J. Rates of use of acetylcholinesterase inhibitors among patients newly diagnosed with Alzheimer's disease. Poster presented at the American Association for Geriatric Psychiatry (AAGP) Annual Meeting in Honolulu, HI, March 2003.

Menzin J, Boulanger L, Neumann P, **Friedman M**, Chang S, Arcona S. The impact of acetylcholinesterase inhibitor treatment on nursing home admissions among patients with Alzheimer's disease in the California Medicaid program. Poster presented at the American Association for Geriatric Psychiatry (AAGP) Annual Meeting in Honolulu, HI, March 2003.

Menzin J, Brown JS, **Friedman M**, Saperia G, Boulanger L, Tran MH. Recent trends in the use of lipid-lowering medication: Findings from a managed care setting. *Am Heart J*. 2002;144(5):908.

Menzin J, Boulanger L, Marple CB, **Friedman M**, Wygant G, Hurley J, *et al*. Anticoagulation control and quality of monitoring warfarin therapy in clinic settings: A multisite managed care study. *Am Heart J*. 2002;144(5):917.

Boulanger L, **Friedman M**, Chang S, Yong M, Neumann P, Menzin J. The effects of oxcarbazepine versus carbamazepine therapy on healthcare utilisation and costs among epilepsy patients in a managed care setting. *Epilepsia*. 2002;43(Suppl. 8):122.

Menzin J, Lang K, **Friedman M**, Dixon D, Marton J, Wilson J. Excess mortality and costs associated with serious fungal infections among elderly cancer patients: Findings from linked seer-medicine data. *Value Health* 2002; 5(3):200.

Menzin J, Boulanger L, Hauch O, **Friedman M**, Marple C., Wygant, G, *et al*. The cost of warfarin monitoring in anticoagulation clinics: A multi-site managed care study. *Value Health* 2002; 5(3):165.

Menzin J, Brown J, **Friedman M**, Saperia G, Boulanger L, Tran M. Trends in the attainment of cholesterol treatment goals: Evidence from managed care. *Value Health* 2002; 5(3):162.

Menzin J, Langley-Hawthorne C, **Friedman M**, Boulanger L, Cavanaugh R. Potential short-term economic benefits of improved glycemic control: A managed-care perspective. *Diabetes Care*. 2001 Jan;24(1):51-5.

Edelman-Lewis B, Menzin J, Boulanger L, Leung M, **Friedman M**, Hurley JS, *et al*. Patterns of antibiotic use and costs associated with episodes of treatment for common outpatient respiratory-tract infections: an analysis of managed-care data. *Value Health*. 2001;4(2):136-7.

Menzin J, Boulanger L, Marple CB, **Friedman M**, Wygant G, Hurley JS, et al. Anticoagulation control and quality of monitoring warfarin therapy in clinic settings: a multi-site managed care study. Poster presented at the 3rd Scientific Forum on Quality of Care and Outcomes Research in Cardiovascular Disease and Stroke in Washington, DC, September 30–October 1, 2001.

Menzin J, Lang K, **Friedman M**, Sillup GP. The potential impact of middle-of-the-night use of zolpidem versus zaleplon on the costs of motor vehicle accidents. American Society of Health-System Pharmacists Midyear Clinical Meeting and Exhibits, 2000.

Menzin J, Boulanger L, **Friedman M**, Mackell J, Lloyd J. Treatment patterns and medication adherence between users of conventional and atypical antipsychotics in clinical practice: The Florida Medicaid experience. NIMH New Clinical Drug Evaluation Unit (NCDEU) meeting, 2000.

Menzin J, Boulanger L, **Friedman M**, Langley-Hawthorne C. Risk factors for short-term diabetes complications: An analysis of linked administrative claims and clinical laboratory data. ISPOR 5th Annual International Meeting, 2000.

Menzin J, Boulanger L, **Friedman M**, Mackell J, Lloyd J. Differences in medication adherence between users of conventional and atypical antipsychotics in a large State Medicaid program. APA Annual Meeting, 2000.

Menzin J, Langley-Hawthorne C, **Friedman M**, Boulanger L, Cavanaugh R. The potential short-term benefits of improved glycemic control: A managed-care perspective. ADA Annual Meeting, 2000.

Menzin J, Lang K, **Friedman M**. The economic cost of Alzheimer's disease to a state Medicaid program. *Neurology* 1999;52(6, Suppl 2):S03.006

Menzin J, Lang K, Elliott WJ, Boulanger L, **Friedman M**. Comorbidities, medication dosing, and adherence to calcium blocker therapy in older adults: A comparison of amlodipine and felodipine. American College of Clinical Pharmacy Annual Meeting, 1999.

Menzin J, Lang K, **Friedman M**, Neumann P, Cummings J. The economic cost of Alzheimer's disease and related dementias to the California Medicaid ("Medi-Cal") program in 1995. *Am J Geriatr Psychiatry*. 1999;7(4):300-308.

Ollendorf D, Katsanos J, Wishner W, **Friedman M**, Cooper T, and others. Potential economic benefits of lower-extremity amputation prevention strategies in diabetes, *Diabetes Care*, 1998. 21(8):1240-5

Memberships

American Board of Internal Medicine
 American College of Physicians
 American Society for Law and Medicine
 Drug Information Association