



# THOMSON REUTERS CONFERENCE POSTERS

## A Select List of Poster Presentations by Thomson Reuters Researchers

Since 1988, healthcare researchers at Thomson Reuters have conducted studies on disease progression, treatment patterns, health outcomes, and the associated costs to patients, employers, health plans, and the government. These studies have resulted in research published in peer-reviewed articles in leading journals, and numerous poster and podium presentations. Research conducted by Thomson Reuters has substantially contributed to the large body of highly respected research used to formulate policy decisions and improve healthcare for Americans.

This bibliography provides a listing of some of the most recent poster presentations. For a bibliography of published journal articles, go to <http://pharma.thomsonhealthcare.com> and click on the MarketScan Bibliography button at the bottom.

Authors in bold typeface are (or were at the time the work was written) Thomson Reuters staff.

## Cardiovascular Diseases

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Amin AN, Lin J, **Johnson BH**, **Schulman KL**. Clinical outcomes in patients at risk of venous thromboembolism receiving appropriate or partial prophylaxis.

*American Thoracic Society 2009 International Conference*; May 15–20, 2009; San Diego, CA.

Amin A, Lin J, **Lenhart G**, **Schulman K**. Clinical outcomes in patients at risk for venous thromboembolism receiving appropriate enoxaparin or unfractionated heparin prophylaxis.

*Society of Hospital Medicine's Annual Meeting*; May 14–17, 2009; Chicago, IL.

Amin AN, Lin J, **Lenhart G**, **Schulman KL**. Economic outcomes in patients at risk for venous thromboembolism receiving appropriate enoxaparin or unfractionated heparin prophylaxis.

*American College of Allergy, Asthma, and Immunology Annual Meeting*; November 6–8, 2008; Seattle, WA.



**Bonafede M**, Shorr A, **Johnson B**, Horblyuk R. Fondaparinux is economically non-inferior to enoxaparin for the treatment of venous thromboembolism.

*ISPOR 14th Annual International Meeting*; May 16–20, 2009; Orlando, FL.

**Chang S**, **Huse D**, **Hansen L**. Measuring the effect of an inpatient stay on adherence to medications: Clopidogrel bisulfate use post-discharge.

*PMSA Annual Conference*; April 26–30, 2008; Las Vegas, NV.

**Curkendall S**, Mozaffari E, **Johnston S**, **Goetzel R**, Burton W, Maclean R. The economic burden of acute coronary syndrome to employers.

*9th Scientific Forum on Quality of Care and Outcomes Research in Cardiovascular Disease and Stroke*; April 23–25, 2009; Washington, DC.

**Durden E**, **Cao Z**, Curtice T, Zou KH, Marfatia A, Shah H. Long-acting bronchodilator treatment type and COPD-related medical costs in a commercially-insured population.

*AMCP Educational Symposium*; Oct 7–10, 2009; San Antonio, TX.

**Foley K**, **Hansen L**. Understanding patient beliefs to design medication adherence messaging.

*ISPOR 11<sup>th</sup> Annual International Meeting*; May 20–24, 2006; Philadelphia, PA.

**Foley K**, **Hansen L**. Using patient-focused research to design effective messages and delivery channels for adherence interventions.

*AcademyHealth Annual Research Meeting*; June 25–27, 2006; Washington, DC.

Gheorghide M, **Margolis J**, Pan K, Roberts C, Gordon P, Gerber RA. Aldosterone blocking agents usage in patients with heart failure.

*European Society of Cardiology, Congress 2009*; August 29–September 2, 2009; Barcelona, Spain.

**Gibson TB**, **Mark T**, Axelsen K. The effects of statin copayments and statin adherence on medical care utilization and expenditures.

*ISPOR 11<sup>th</sup> Annual International Meeting*; May 20–24, 2006; Philadelphia, PA.

**Gibson TB**, **Mark TL**, McGuigan K, Axelsen KA, **Wang S**, Mackell J. The effects of prescription drug copayments on statin adherence and persistence.

*American College of Clinical Pharmacy 2005 Spring Practice and Research Forum*; April 10–13, 2006; Myrtle Beach, SC.

**Hansen L**, **Foley K**. The relationship between patient beliefs and adherence to cholesterol-lowering medications: Implications for disease management programs.

*ISPOR 9<sup>th</sup> Annual European Congress*; October 28–31, 2006; Copenhagen, Denmark.

**Hansen L**, **Foley K**. Using research on patients' beliefs to inform messaging and delivery channels for medication adherence improvement.

*PMSA Annual Conference*; April 29–May 2, 2007; Fort Lauderdale, FL.



**Huse D, Lenhart G, Rublee D.** Does administratively-induced substitution of simvastatin for atorvastatin result in therapeutically equivalent dosages in Medicaid programs?

*9th Scientific Forum on Quality of Care and Outcomes Research in Cardiovascular Disease and Stroke*; April 30–May 2, 2008; Baltimore, MD.

**Misra A, Hansen LG, Chang S.** Periodontal disease, statin use, and cardiovascular events.

*ISPOR 12th Annual European Congress*; October 24–27, 2009; Paris, France.

**Mucha L.** Switching, augmentation and titration of lipid lowering agents of Medicare Medicaid dual eligible patients by ethnicity.

*134th American Public Health Association Annual Meeting & Exposition*; November 4–6, 2006; Boston, MA.

**Mucha LM, Mark T, Axelsen K.** Switching, augmentation and titration of lipid lowering agents of Medicare/Medicaid dual eligible patients by ethnicity.

*AcademyHealth Annual Research Meeting*; June 25–27, 2006; Washington, DC.

*ISPOR 11<sup>th</sup> Annual International Meeting*; May 20–24, 2006; Philadelphia, PA.

**Naccarelli GV, Johnston SS, Lin J, Patel PP, Schulman KL.** Cost burden of ATHENA endpoints in United States atrial fibrillation/atrial flutter patients.

*Heart Rhythm 2009*; May 13–15, 2009; Boston, MA.

**Naccarelli GV, Varker H, Lin J, Schulman KL.** Increasing prevalence of atrial fibrillation and flutter in the United States: Is it just due to the population aging?

*American College of Cardiology 58th Annual Scientific Session*; March 29–31, 2009; Orlando, FL.

**Nassar G, Provenzano R, Schulman K, Law A, Wish J.** Frequency of Hb testing and anemia diagnosis in patients with chronic kidney disease during the pre- and post-dialysis period.

*National Kidney Foundation 2007 Spring Clinical Meetings*; April 10–14, 2007; Orlando, FL.

**Patel P, Gregory C, Lin J, Schulman K, H Naccarelli G.** Hospitalization and mortality in patients with atrial fibrillation/atrial flutter and among ATHENA-like patients in the United States.

*9th Scientific Forum on Quality of Care and Outcomes Research in Cardiovascular Disease and Stroke*; April 23–25, 2009; Washington, DC.

**Patel PP, Johnston SS, Lin J, Schulman KL, Naccarelli GV.** Cost burden of hospitalization and mortality in United States atrial fibrillation/flutter patients.

*Heart Rhythm 2009*; May 13–15, 2009; Boston, MA.

**Patel PP, Johnston SS, Lin J, Schulman KL, Naccarelli GV.** Hospitalization and mortality in advanced-age patients with atrial fibrillation/atrial flutter but without heart failure in the United States.

*ISPOR 12th Annual European Congress*; October 24–27, 2009; Paris, France.

**Patel PP, Naccarelli GV, Johnston SS, Lin J, Schulman KL.** Cost burden of Athena endpoints in Athena-like patients with atrial fibrillation/atrial flutter but without heart failure in the United States.

*ISPOR 12th Annual European Congress*; October 24–27, 2009; Paris, France.



**Song X.** An assessment of costs in total hip or knee arthroplasty patients that experience venous thromboembolism during and post hospitalization.

*AMCP 21st Annual Meeting & Showcase; April 15–18, 2009; Orlando, FL.*

**Song X, Huse D, Sander S, Amin A.** Impact of atrial fibrillation and the use of oral anticoagulation on length of stay, hospital costs, and reimbursement.

*American Society of Health-System Pharmacists (ASHP) Summer Meeting; June 14–17, 2009, Village of Rosemont, IL.*

**Song X, Sander S, Huse D, Harris K, Amin A.** Anticoagulant prophylaxis use and rates of venous thromboembolism in patients with total hip or knee arthroplasty during and following hospitalization.

*9th Scientific Forum on Quality of Care and Outcomes Research in Cardiovascular Disease and Stroke; April 30–May 2, 2008; Baltimore, MD.*

**Song X, Sander S, Huse D, Harris K, Amin AN.** An assessment of hospital costs and reimbursement among total hip or knee arthroplasty patients in the United States that experience venous thromboembolism.

*ISPOR 13th Annual International Meeting; May 3–7, 2008; Toronto, Canada.*

**Song X, Sander S, Johnson B, Varker H, Amin A.** Incremental impact of oral anticoagulation among atrial fibrillation patients hospitalized on length of stay and cost to health plans.

*AMCP Educational Symposium; Oct 7–10, 2009; San Antonio, TX.*

Vogel S, del Aguila M, **Schulman K, Wish J, Provenzano R.** The effects of consistent erythropoiesis-stimulating agent (ESA) use prior to onset of dialysis on cardiovascular outcomes.

*American Nephrology Nurses Association's 38th National Symposium; April 22–25, 2007; Dallas, TX.*

Vogel S, Law A, **Schulman K, Provenzano R, Nassar G.** Frequency of Hb testing and anemia diagnosis in patients with chronic kidney disease during pre- and post-dialysis.

*American Nephrology Nurses Association's 38th National Symposium; April 22–25, 2007; Dallas, TX.*

Wish J, Amy W, **Schulman, KL.** Cost burden of anemia in a pre-dialysis cohort of patients with chronic kidney disease (CKD).

*AMCP 2006 Educational Conference Hyatt Regency; October 4–7, 2006; Chicago, IL.*

*Renal Week 2006, American Society of Nephrology; November 14–19, 2006; San Diego, CA.*

Wish J, Law AW, **Schulman KL.** Extended dosing with darbepoetin alfa in pre-dialysis chronic kidney disease (CKD) appears to be limited to patients with low dose requirements.

*National Kidney Foundation 2006 Spring Clinical Meetings; April 19–23, 2006; Chicago, IL.*

Wish J, Provenzano R, **Schulman K, Law A, Nassar G.** Frequency of Hb testing and anemia diagnosis in patients with chronic kidney disease during pre and post-dialysis period.

*National Kidney Foundation, 2007 Spring Clinical Meetings; April 10–14, 2007; Orlando, FL.*



Wish J, **Schulman K**, del Aguila M, Nassar G, Provenzano R. The effects of consistent erythropoiesis-stimulating agent (ESA) use prior to onset of dialysis on cardiovascular outcomes: A retrospective claims database analysis

*27<sup>th</sup> Annual Conference on Dialysis*; February 18–20, 2007; Denver, CO.

Wish J, **Schulman K**, Law A. A retrospective claims analysis of anemia treatment patterns in patients with chronic kidney disease with and without diabetes.

*Renal Week 2006, American Society of Nephrology*; November 14–19, 2006; San Diego, CA.

Wish J, **Schulman KL**, Law AW. Extended intervals using epoetin alfa in pre-dialysis patients with chronic kidney disease (CKD) appears to be limited to patients with low dose requirements.

*National Kidney Foundation 2006 Spring Clinical Meetings*; April 19–23, 2006; Chicago, IL.

Wish J, **Schulman K**, Law A. Medication burden in patients with chronic kidney disease and anemia treated with and without erythropoiesis-stimulating agents.

*Renal Week 2006, American Society of Nephrology*; November 14–19, 2006; San Diego, CA.

## Endocrinology

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**Durden E**, Alemayehu B, **Chu B**, Forma F. The direct medical costs of patients with type 2 diabetes in employed populations, 2000 and 2005.

*AcademyHealth 2008 Annual Research Meeting*; June 8–10, 2008; Washington, DC.

**Durden ED**, Alemayehu B, Forma F. Lost productivity associated with type 1 and type 2 diabetes in a commercially insured population.

*ISPOR 13th Annual International Meeting*; May 3–7, 2008; Toronto, Canada.

**Durden E**, **Bizier R**, **Huse D**. Influence of hemoglobin A1c test result on decision to initiate insulin supplementation in type 2 diabetes.

*ISPOR 12th Annual International Meeting*; May 19–23, 2007; Arlington, VA.

**Durden E**, Sarpong E. Unmet treatment needs among patients with type 2 diabetes uncontrolled on basal-only insulin therapy: Implications of adding bolus insulin therapy.

*44th EASD Annual Meeting*; September 7–11, 2008; Rome, Italy.

**Foley KA**, **Long SR**, Oglesby AK, Rousculp MD. Diabetic retinopathy claims in a commercially insured Medicare population.

*AMCP 2006 Educational Conference Hyatt Regency*; October 4–7, 2006; Chicago, IL.

**Gibson TB**, **Song X**, Alemayehu B, **Wang S**, Mell A, Forma F. Determinants of insulin initiation for patients with type 2 diabetes.

*ISPOR 13th Annual International Meeting*; May 3–7, 2008; Toronto, Canada.



**Gibson TB, Song X, Wang S**, Mell AG, Forma F, Alemayehu B. The effects of patient cost-sharing and adherence to antidiabetic medications on expenditures, utilization and complications.

*AcademyHealth 2008 Annual Research Meeting*; June 8–10, 2008; Washington, DC.

**Gibson TB, Wang S**, Alemayehu B, **Song X**, Mell AG, Forma F. Insulin initiation for commercially insured adults with type 2 diabetes.

*American Diabetes Association 68th Scientific Sessions*; June 6–10, 2008; San Francisco, CA.

**Huse D, Bizier R**. Impact of FDA safety warnings on subsequent diabetes care for users of rosiglitazone.

*ISPOR 12th Annual European Congress*; October 24–27, 2009; Paris, France.

Kalsekar A, **Bonafede M**, Pawaskar M, McGuffie K, **Torres A**, Kelly KR, **Curkendall S**. A retrospective database analysis of persistence with insulin in patients with type 2 diabetes adding mealtime insulin to a basal regimen.

*ISPOR 12th Annual European Congress*; October 24–27, 2009; Paris, France.

**Margolis JM, Chu BC, Johnson BH**, Forma F, Alemayehu B. Differences in healthcare utilization and expenditures among Medicare patients with type 2 diabetes initiating analog & human insulins.

*AcademyHealth Annual Research Meeting*; June 8–10, 2008; Washington, DC.

**Margolis J, Johnson BH, Chu BC**, Forma F, Alemayehu B. Comparison of healthcare utilization and costs in type 2 diabetes patients initiating analog and human insulins.

*ISPOR 13th Annual International Meeting*; May 3–7, 2008; Toronto, Canada.

**Misra A, Hansen L, Chang S**. Drug-drug interactions among elderly patients with diabetes.

*International Society for Pharmacoepidemiology (ISPE) Annual Meeting*; August 16–19, 2009; Providence, RI.

**Orsini LS, Huse D**. Total healthcare costs in Medicaid patients receiving NPH, lente, or insulin glargine.

*American Diabetes Association 65<sup>th</sup> Annual Scientific Sessions*; June 10–14, 2005; San Diego, CA.

**Orsini LS**, Rhoads G, **Wang S**, Zhang Q, **Crown WH**. Increased health expenditures among diabetes patients on insulin with hypoglycemia.

*ISPOR 9<sup>th</sup> Annual International Meeting*; May 16–19, 2004; Arlington, VA.

**Palmer L, Baser O**, Arondekar B, Horblyuk R. Triple therapy with rosiglitazone or insulin and associated medical resource use and costs in type 2 diabetes.

*67th Scientific Session of the American Diabetes Association*; June 22–26, 2007; Chicago, IL.

**Palmer L**, Conner C, Hammer M, Bouchard JR, Anderson JA. Diabetes regimen utilization in a large managed care setting: A comparison with ADA/EASD consensus statement guidelines.

*ISPOR 12th Annual European Congress*; October 24–27, 2009; Paris, France.

Rhoads GG, **Crown W, Orsini LM, Wang S**, Getahun D, Zhang Q. Short-term disability and medical care utilization associated with hypoglycemia.

*American Diabetes Association 64<sup>th</sup> Annual Scientific Sessions*; June 4–8, 2004; Orlando, FL.



Sarpong ED, **Durden ED**. The need for earlier insulin initiation and intensification among patients with type 2 diabetes: Evidence from health claims and laboratory database.

*ISPOR 13th Annual International Meeting*; May 3–7, 2008; Toronto, Canada.

## Medicare Part D

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**Foley K**, Corea J, Roberto P, Bryant J, **Marder W**. Improvements in economic well-being and access to prescription medications for the previously uninsured under the Medicare prescription drug program.

*AcademyHealth 2008 Annual Research Meeting*; June 8–10, 2008; Washington, DC.

**Gibson TB**. Estimating out-of-pocket pharmaceutical expenditures under the new Medicare drug law for patients with mental disorders—An analysis of claims data from retiree medical plans.

*AcademyHealth Annual Research Meeting*; June 25–27, 2006; Washington, DC.

**Gibson TB**, **Ozminkowski RJ**, **Mark T**, Costa L. Estimating out-of-pocket pharmaceutical expenditures under the new Medicare drug law for patients with mental disorders—An analysis of claims data from retiree medical plans.

*ISPOR 11<sup>th</sup> Annual International Meeting*; May 20–24, 2006; Philadelphia, PA.

**Mark T**. Medicare Part D and dual eligibles.

*13th NIMH Biennial Research Conference on the Economics of Mental Health—Pharmacoeconomics*; September 25–26, 2005; Bethesda, MD.

**Mark TL**, **Ozminkowski RJ**. The Medicare donut hole: To what extent are your products at risk?

*2005 Pharmaceutical Management Science Association Conference*; May 15–18, 2005; Nashville, TN.

**Mucha L**, Axelsen K, Masia N. Per-patient-per-month drug costs in Medicare Part D protected classes.

*Academy Health Annual Conference*; June 3–5, 2007; Orlando, FL.

**Ozminkowski R**. The Medicare donut hole: Who and how much will fall in?

*AMCP 17<sup>th</sup> Annual Meeting & Showcase*; April 20–23, 2005; Denver, CO.

**Ozminkowski RJ**, **Hawkins K**, **Peters J**, **Marder WD**. The impact of Medicare's prescription drug law: Empirical estimates.

*AcademyHealth Annual Research Meeting*; June 6–8, 2004; San Diego, CA.



## Mental Health and Substance Abuse

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Aeder H, **Montejano L**, Sasané R, Hodgkins P, **Huse D**. Burden of illness and comorbidities in adult patients with attention-deficit hyperactivity disorder compared to patients with depression.

*American Psychiatric Association Annual Meeting*; May 16–21, 2009; San Francisco, CA.

Bron MS, **Mark TL**. The effect of raising three tier copayments on SSRI compliance rates.

*ISPOR 10<sup>th</sup> Annual International Meeting*; May 15–18, 2005; Washington, DC.

Bron MS, **Mark TL**, **Orsini LS**. Cost and utilization differences among cardiac patients treated for depression with sertraline versus no pharmaceutical treatment.

*ISPOR 10<sup>th</sup> Annual International Meeting*; May 15–18, 2005; Washington, DC.

Centorrino F, **Mark T**, Talamo A, Oh K, Chang J. A comparison of the prevalence of metabolic conditions among bipolar patients vs. general population: An analysis of employer-based health insurance data.

*International Review of Bipolar Disorders*; May 3–5, 2007; Rome, Italy.

Centorrino F, **Mark T**, Talamo A, Oh K, Chang J. The economic burden of metabolic conditions among bipolar patients: An analysis of employer-based health insurance data.

*International Review of Bipolar Disorders*; May 3–5, 2007; Rome, Italy.

**Chang S**, **Mark TL**, Brandenburg N. Economic burden of generalized anxiety disorder (GAD) and other anxiety disorders.

*ISPOR 10<sup>th</sup> Annual International Meeting*; May 15–18, 2005; Washington, DC.

Citrome L, Reist C, **Palmer L**, **Montejano L**, Cuffel B, Harnett J. Impact of ziprasidone dosing on treatment discontinuation rates in subjects with schizophrenia or bipolar disorder.

*American Psychiatric Association, 161st Annual Meeting*; May 3–8, 2008; Washington, DC.

Gastfriend DR, Stephenson JJ, **Montejano L**, **Wang S**, Kranzler HR. Persistence with oral naltrexone for alcohol treatment: Implications for healthcare utilization.

*2008 Addiction Health Services Research (AHSR) Conference*; October 20–22, 2008; Boston, MA.

**Gibson TB**, Chen CC, Kim E, Jing Y, **Chu BC**, **Wang SS**, **Bagalman JE**, Tran QV, Whitehead R. Adherence and persistence to second-generation atypical antipsychotic medications in patients enrolled in employer-sponsored health plans.

*ISPOR 14th Annual International Meeting*; May 16–20, 2009; Orlando, FL.

**Gibson TB**, Jing Y, **Carls GS**, Kim E, **Bagalman JE**, Burton WN, Tran QV, Pikalov A, Goetzel RZ. The cost burden of treatment resistance in patients with depression.

*ISPOR 14th Annual International Meeting*; May 16–20, 2009; Orlando, FL.



Haddox JD, **Palmer L**. Impact of modified-release versus other opioid formulations on health outcomes during episodes of opioid treatment in patients with alcohol-related disorders.

*International Society for Pharmacoepidemiology (ISPE) Annual Meeting*; August 16–19, 2009; Providence, RI.

Hodgkins P, Sasané R, **Montejano L**, **Huse D**. Burden of illness and comorbidities in adult patients with attention-deficit/hyperactivity disorder (ADHD).

*American Psychiatric Association Institute on Psychiatric Services*; October 8–11, 2009; New York, NY.

Kranzler HR, **Wang S**, **Montejano L**. Predictors of adherence to oral naltrexone treatment in an insured U.S. population.

*30th Annual Scientific Meeting of the Research Society on Alcoholism*; July 7–12, 2007; Chicago, IL.

**Levit KL**. Projections of mental health and substance abuse spending, 2004–2014.

*AcademyHealth Annual Research Meeting*; June 8–10, 2008; Washington, DC.

**Long S**, Robinson R, **Chang S**. Variations in depression treatment quality: Medicaid versus commercial claims.

*AcademyHealth Annual Research Meeting*; June 26–28, 2005; Boston, MA.

**Long S**, Robinson R, **Chang S**, Able S, **Baser O**, Swindle R. Appropriateness and variation in drug utilization across patients with depression.

*ISPOR 10<sup>th</sup> Annual International Meeting*; May 15–18, 2005; Washington, DC.

**Marder WD**, **Stranges E**, **Houchens B**, **Coffey R**, **Wang SS**, **Schabert L**, **Kassed C**, **Mark T**. Using treemaps to assess physical comorbidity risk in patients with bipolar disorder.

*ISPOR 12th Annual European Congress*; October 24–27, 2009; Paris, France.

**Mark T**. Evaluation of antidepressant step-therapy: Looking beyond prescription drug savings.

*14th NIMH Biennial Research Conference on the Economics of Mental Health: Toward Building a High Performance Mental Health System*; September 25–26, 2008; Bethesda, MD.

**Mark T**. An examination of psychiatric patients treated in general hospitals specialty units and scatter beds.

*AcademyHealth 2008 Annual Research Meeting*; June 8–10, 2008; Washington, DC.

**Mark T**. National mental health medication prescribing patterns.

*Academy Health Annual Conference*; June 3–5, 2007; Orlando, FL.

**Mark T**. Substance abuse medication: Trends and prescribing patterns by physician specialty.

*American Public Health Association 135th Annual Meeting & Exposition*; November 3–7, 2007; Washington, DC.



**Mark TL.** General hospitals with and without psychiatric units: How much and for whom? Psychiatric unit beds: How much and for whom?

*Agency for Health Care Research and Quality Annual Meeting*; September 14, 2009; Bethesda, MD.

**Mark TL,** Centorrino F, Talamo A, Oh K, Chang J. The prevalence and costs of metabolic conditions among patients with bipolar disorders as compared to matched controls.

*24th International Conference on Pharmacoepidemiology and Therapeutic Risk Management*; August 17–20, 2008; Copenhagen, Denmark

**Mark T,** Centorrino F, Talamo A, Oh K, Chang J. The prevalence and costs of metabolic conditions among patients with bipolar disorders as compared to matched controls.

*ISPOR 13th Annual International Meeting*; May 3–7, 2008; Toronto, Canada.

**Mark T, Chang S.** Outpatient continuation of inpatient antipsychotic prescriptions: A linked data analysis.

*International Society for Pharmacoepidemiology (ISPE) Annual Meeting*; August 16–19, 2009; Providence, RI.

**Mark T, Coffey R.** The effect of behavioral carve-outs on pharmaceutical use and expenditures.

*ISPOR 9<sup>th</sup> Annual International Meeting*; May 16–19, 2004; Arlington, VA.

**Mark TL, Gibson TB, Chu BC,** McGuigan K. The effects of antidepressant step-therapy protocols on pharmaceutical and medical utilization and expenditures.

*ISPOR 14th Annual International Meeting*; May 16–20, 2009; Orlando, FL.

**Mark T,** Joish V, Hay J, Sheehan D, Choi CJ, **Johnston S, Cao Z.** Impact of drug-drug interactions on compliance among elderly antidepressant users.

*American Academy of Geriatric Psychiatry Annual Meeting*; Mar 5–8, 2009; Honolulu, HI.

*ISPOR 14th Annual International Meeting*; May 16–20, 2009; Orlando, FL.

*International Society for Pharmacoepidemiology (ISPE) Annual Meeting*; August 16–19, 2009; Providence, RI.

**Mark TL,** Joish VN, Hay JW, Sheehan D, Choi JC, **Johnston S, Cao Z.** Unintended consequences of current antidepressant use in a geriatric population: The burden of side-effects on adherence and costs.

*ISPOR 14th Annual International Meeting*; May 16–20, 2009; Orlando, FL.

**Mark TL,** Joish VN, Hay JW, Sheehan D, Choi JC, **Johnston S, Cao Z.** Unintended consequences of current antidepressant use in a geriatric population: Drug-drug interactions and their implications for adherence.

*ISPOR 14th Annual International Meeting*; May 16–20, 2009; Orlando, FL.

**Mark TL,** Joish VN, Hay J, Sheehan DV, **Johnston S, Cao Z.** Burden of current antidepressant use in geriatric population.

*American Society of Consultant Pharmacists 39th Annual Meeting and Exhibition, Senior Care Pharmacy '08*; November 19–22, 2008; New Orleans, LA.



**Mark TL, Kassed CA**, Vandivort-Warren R. Medications for treating substance abuse: Physician prescribing patterns and their implications.

*AcademyHealth Annual Research Meeting*; June 8–10, 2008; Washington, DC.

*Research Society on Alcoholism*; July 2, 2008; Washington DC.

**Mark TL, Long S**. Psychotherapy use among adolescents prescribed antidepressants and antipsychotics.

*24th International Conference on Pharmacoepidemiology and Therapeutic Risk Management*, August 17–20, 2008; Copenhagen, Denmark

**Mark T**, Vandivort-Warren R, Buck J, King E, Harwood R, Levit K, **Coffey R**. Mental health and substance abuse spending by age.

*The Nineteenth NIMH Conference on Mental Health Services Research MHSR 2007*; July 23–24, 2007; Washington, DC.

**Montejano L**, Sasane R, Hodgkins P, **Huse D**. Adult ADHD in the United States: A comparison of 2 methods to estimate prevalence.

*ISPOR 14th Annual International Meeting*; May 16–20, 2009; Orlando, FL.

**Montejano L**, Sasané R, Hodgkins P, **Huse D**. Burden of illness and comorbidities in adult patients with attention-deficit/hyperactivity disorder.

*ISPOR 12th Annual European Congress*; October 24–27, 2009; Paris, France.

**Montejano L**, Sasané R, Hodgkins P, **Huse D**. Burden of illness and comorbidities in adult patients with attention-deficit/hyperactivity disorder compared to patients with depression.

*American Psychiatric Association Institute on Psychiatric Services*; October 8–11, 2009; New York, NY.

**Montejano L**, Sasane R, Hodgkins P, **Huse D**. Risk of injury in adults with attention-deficit hyperactivity disorder.

*ISPOR 14th Annual International Meeting*; May 16–20, 2009; Orlando, FL.

Mychaskiw M, Sanders K, Alvir J, **Montejano L**, **Lenhart G**, O’Gorman C. Association between antipsychotic treatment and clinical and economic outcomes in bipolar disorder.

*American Psychiatric Association Institute on Psychiatric Services*; October 8–11, 2009; New York, NY.

Mychaskiw M, Sanders K, Alvir J, **Montejano L**, **Lenhart G**, O’Gorman C. Association between choice of antipsychotic treatment and subsequent costs of medical care in patients with bipolar disorder.

*ISPOR 14th Annual International Meeting*; May 16–20, 2009; Orlando, FL.

Reist C, **Mucha LM**, **Montejano L**, Nguyen H, Cuffel B, Loebel A. Dose trends for atypical antipsychotic treatment of schizophrenia and bipolar disorder.

*2007 Annual Meeting, American Psychiatric Association*; May 19–24, 2007; San Diego, CA.



Reist C, **Mucha LM, Montejano L**, Nguyen H, Cuffel B, Loebel A. Predictors of high-dose ziprasidone use in routine clinical practice.

*2007 Annual Meeting, American Psychiatric Association; May 19–24, 2007; San Diego, CA.*

Reist C, **Mucha LM, Montejano L**, Nguyen H, Harnett J, Garcia M, Loebel A. Dose trends for atypical antipsychotic treatment of schizophrenia and bipolar disorder.

*47th New Clinical Drug Evaluation Unit Annual Conference; June 11–14, 2007; Boca Raton, FL.*

Reist C, **Mucha LM, Montejano L**, Nguyen H, Harnett J, Loebel A. Treatment of schizophrenia and bipolar disorder.

*Seventh International Conference on Bipolar Disorder; June 7–9, 2007; Pittsburgh, PA.*

Sanders K, Mychaskiw M, Alvir J, **Lenhart G, Palmer L**, O’Gorman C. Antipsychotic treatment choice and associated costs of medical care in patients with schizophrenia.

*ISPOR 14th Annual International Meeting; May 16–20, 2009; Orlando, FL.*

Sanders K, Mychaskiw M, Alvir J, **Lenhart G, Palmer L**, O’Gorman C. Association between antipsychotic treatment and clinical and economic outcomes in schizophrenia.

*American Psychiatric Association Institute on Psychiatric Services; October 8–11, 2009; New York, NY.*

Sanders K, **Palmer L, Montejano L, Lenhart G**, Harnett J. Evaluation of psychiatric hospitalizations and expenditures for atypical antipsychotics in a Medicaid cohort with schizophrenia.

*American Psychiatric Association, 161st Annual Meeting; May 3–8, 2008; Washington, DC.*

Smith MY, Haddox JD, **Palmer L**. A comparison of health outcomes and healthcare utilization during episodes of modified-release opioid analgesic therapy with and without evidence of an alcohol-related disorder.

*International Society for Pharmacoepidemiology (ISPE) Annual Meeting; August 16–19, 2009; Providence, RI.*

Smith M, Haddox JD, **Palmer L, Margolis J**. Alcohol use disorders among chronic pain patients prescribed oral opioid analgesics.

*26th Annual Scientific Meeting, American Pain Society; May 5–7, 2007; Washington, DC.*

Smith M, **Palmer L, Margolis J**. Prevalence and costs of concomitant use of alcohol in Medicaid patients dispensed opioid analgesics for chronic pain.

*23rd International Conference on Pharmacoepidemiology and Therapeutic Risk Management; August 19–22, 2007; Quebec City, Canada.*

**Stephenson JJ, Montejano L, Wang S**, Sikirica M, Kranzler H. Health care costs associated with pharmacotherapy for alcohol-use disorders in an insured population in the United States.

*AMCP 2006 Educational Conference Hyatt Regency; October 4–7, 2006; Chicago, IL.*



**Stephenson JJ, Montejano L, Wang S**, Sikirica M, Kranzler H. Predictors of oral naltrexone adherence in an insured population in the USA.

*American Academy of Addiction Psychiatry, 17<sup>th</sup> Annual Meeting and Symposium*; December 7–10, 2006; St. Petersburg Beach, FL

## Neurological Diseases

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Allen P, O'Calloway M, Kwong J, **Palmer L**. Burden of illness associated with restless legs syndrome: Findings from patients visiting primary-care settings in the USA.

*11th International Congress of Parkinson's Disease and Movement Disorders*; June 3–7, 2007; Istanbul, Turkey.

Allen P, O'Calloway M, Kwong J, **Palmer L**. Prevalence of restless legs syndrome in a primary-care population.

*11th International Congress of Parkinson's Disease and Movement Disorders*; June 3–7, 2007; Istanbul, Turkey.

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*Academy Health Annual Conference*; June 3–5, 2007; Orlando, FL.

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**Baser O**. A test to determine possible selection bias due to censoring in medical cost estimation.

*25<sup>th</sup> Annual Meeting of the American Economic Association*; January 7–9, 2005; Philadelphia, PA.

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*AMCP 18<sup>th</sup> Annual Meeting & Showcase*; April 5–8, 2006; Seattle, WA.
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*50th ASH (American Society of Hematology) Annual Meeting and Exposition*; December 6–9, 2008; San Francisco, CA.

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*ISPOR 14th Annual International Meeting*; May 16–20, 2009; Orlando, FL.

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*46<sup>th</sup> Annual International Interscience Conference on Antimicrobial Agents and Chemotherapy*; September 27–30, 2006; San Francisco, CA.

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*American Academy of Pediatrics National Conference and Exhibition*; October 7–10, 2006; Atlanta, GA.

*American College of Emergency Physicians Research Forum*; October 15–18, 2006; New Orleans, LA.

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*47th Annual Interscience Conference on Antimicrobial Agents and Chemotherapy, The American Society for Microbiology*; September 17–20, 2007; Chicago, IL.

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*Academy Health Annual Conference*; June 3–5, 2007; Orlando, FL.



**Chang S, Long S, Leahy M, Crown WH.** Healthcare expenditures of patients with comorbid allergic rhinitis and asthma.

*ISPOR 9<sup>th</sup> Annual International Meeting*; May 16–19, 2004; Arlington, VA.

**Durden E, Fairchild C, Cao Z.** A comparison of therapeutic approaches to allergic rhinitis (AR).

*American College of Allergy, Asthma, and Immunology Annual Meeting*; November 6–8, 2008; Seattle, WA.

**Hansen L, Chang S, Foley K.** Prevalence of conditions in the US employer-insured population.

*ISPOR 13th Annual International Meeting*; May 3–7, 2008; Toronto, Canada.

**Hawkins K, Baser O, Phillips AL, Marton JP, Shah H.** The burden of chronic obstructive pulmonary disease (COPD) following a medical encounter in a Medicaid population.

*AMCP 17<sup>th</sup> Annual Meeting & Showcase*; April 20–23, 2005; Denver, CO.

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*ISPOR 9<sup>th</sup> Annual International Meeting*; May 16–19, 2004; Arlington, VA.

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*14<sup>th</sup> Annual Congress on Women's Health*; June 3–6, 2006; Hilton Head Island, SC.

**Mucha L.** Meta-analysis of the effect of smoking intensity on disease morbidity.

*Society for Research on Nicotine and Tobacco 12<sup>th</sup> Annual Meeting*; February 15–18, 2006; Orlando, FL.

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*ISPOR 12th Annual International Meeting*; May 19–23, 2007; Arlington, VA.

**Mucha L, Seal B, Lenhart G, Asche C.** Direct and indirect costs associated with treatment episodes of community acquired pneumonia.

*2006 American Society of Health-System Pharmacists Midyear Clinical Meeting*; December 2–7, 2006; Anaheim, CA.

**Mucha L, Seal B, Lenhart G, Asche C.** Initial antibiotic treatment and associated costs for community-acquired pneumonia.

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**Ozminkowski RJ**. Health care costs for elderly Medicaid patients treated with nebulized levalbuterol (LEV) or racemic albuterol (RAC).

*American Thoracic Society International Conference*; May 25, 2005; San Diego, CA.

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*67th Scientific Session of the American Diabetes Association*; June 22–26, 2007; Chicago, IL.

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