

## Primary Data Collection Publications

### Manuscripts

Averell C, **Johnson P**, Bell C, **White J**, **Essoi B**, Nelsen L. Observational Vignette Study to Examine Patient, Healthcare Provider, and Caregiver Perceived Burden of Asthma-Related Exacerbations. *Ann Allergy Asthma Immunol*. 2018;121(5):S18-19.

Wei W, **Buysman E**, Grabner M, et al. A real-world study of treatment patterns and outcomes in US managed-care patients with type 2 Diabetes initiating injectable therapies. *Diabetes Obes Metab*. 2017 Mar;19(3):375-386.

Zhang M, **Brenneman SK**, Carter CT, et al. Patient-reported treatment satisfaction and choice of dosing frequency with biologic treatment for moderate to severe plaque psoriasis. *Patient Prefer Adherence*. 2015 Jun 16;9:777-784.

Yu J, **Brenneman SK**, Sazonov V, Modi A. Reasons for not initiating osteoporosis therapy among a managed care population. *Patient Prefer Adherence*. 2015 Jun 19;9:821-30.

**Walker V**, Patel H, **Kurlander JL**, **Essoi B**, Yang J, Mahableshwarkar AR, Samp JC, Akhras KS. Association Between Cognitive Function and Health Care Costs 3 Months and 6 Months After Initiating Antidepressant Medication for Depressive Disorders. *J Manag Care Spec Pharm*. 2015 Sep;21(9):742a-752e.

Khanna PP, Shiozawa A, **Walker V**, **Bancroft T**, **Essoi B**, Akhras KS, Khanna D. Health-related quality of life and treatment satisfaction in patients with gout: results from a cross-sectional study in a managed care setting. *Patient Prefer Adherence*. 2015 Jul 9;9:971-81.

Kauf TL, Svatek RS, Amiel G, Beard TL, Chang SS, Fergany A, Karnes RJ, Koch M, O'Hara J, Lee CT, Sexton WJ, Slaton JW, Steinberg GD, Wilson SS, Techner L, **Martin C**, Moreno J, Kamat AM. Alvimopan, a peripherally acting mu-opioid receptor antagonist, is associated with reduced costs after radical cystectomy: economic analysis of a phase 4 randomized, controlled trial. *J Urol*. 2014;191(6):1721-7.

**Brenneman SK**, Shen W, **Brekke L**, et al. Field testing the ENSEMBLE Minimum Dataset: performance of an instrument to address heterogeneity of treatment effects. *J Comp Eff Res*. 2014 Sep;3(5):463-72.

Williams SA, Shi L, **Brenneman SK**, **Johnson JC**, **Wegner JC**, Fonseca V. The burden of hypoglycemia on healthcare utilization, costs, and quality of life among type 2 diabetes mellitus patients. *J Diabetes Complications*. 2012 Sep-Oct;26(5):399-406.

Weiss TW, Zimet GD, Rosenthal SL, **Brenneman SK**, Klein JD. Human papillomavirus vaccination of males: attitudes and perceptions of physicians who vaccinate females. *J Adolesc Health*. 2010 Jul; 47(1):3-11.

**Copher R**, **Buzinec P**, **Zarotsky V**, Kazis L, Iqbal SU, Macarios D. Physician perception of patient adherence compared to patient adherence of osteoporosis medications from pharmacy claims. *Curr Med Res Opin*. 2010 Apr;26(4):777-85.

### Posters and presentations

Abel JL, Taylor DCA, Doshi J, **Martin C**, **Goolsby Hunter A**, **Essoi B**, **Buzinec P**, Carson RT, Reasner DS, Spiegel B, Chey W. Chronic Constipation & IBS-C Treatment and Outcomes Real world Research Platform (CONTOR): A Large, Longitudinal Observational Study. Paper presented at: American College of Gastroenterology Annual Meeting; 2016 Oct 14-19; Las Vegas, NV.

Wittbrodt E, Millette LA, **Tong J**, **Carlyle M**, **Kurlander J**, **Walker V**, DePietro M. Patient-reported outcomes of long-acting muscarinic antagonists (LAMA) or long-acting beta2-agonists (LABA) monotherapy versus LAMA/LABA fixed dose combination (FDC) in adult patients with chronic obstructive pulmonary disease (COPD) in the real-world setting: a claims-linked survey study. Paper presented at: American Thoracic Society 2018 International Conference; 2018 May 18-23; San Diego, CA.

Strange C, **Walker V, Tong J, Kurlander J, Carlyle M**, Millette L, Wittbrodt E. A retrospective claims analysis of bronchodilator monotherapy versus dual bronchodilator fixed-dose combination in patients with COPD. Paper presented at: ISPOR 23rd Annual International Meeting; 2018 May 19-23; Baltimore, MD.

Wei W, Ghorayeb E, Andria ML, **Walker V**, Chao J, Schnitzer J, Kennedy M, Chen Z, Belland A, White J, Silverberg JI. A real-world study evaluating adequacy of Existing Systemic Treatments for patients with moderate-to-severe Atopic Dermatitis (AD-QUEST): Baseline treatment patterns and unmet needs assessment. Paper presented at: 76th Annual Meeting of the Society for Investigative Dermatology (SID); 2017 Apr 26-29; Portland, OR.

**Trenz H, Wolbeck R, Martin C**, Abel J, Reasner D, Fu AC, Taylor DCA. Identifying a Claims-Based Definition of Satisfaction with Linaclotide Treatment Among Patients with Irritable Bowel Syndrome with Constipation (IBS-C) and Chronic Idiopathic Constipation (CIC). Paper presented at: ISPOR 20th Annual European Congress; 2017 Nov 4-8; Glasgow, Scotland.

Taylor DCA, Abel J, Doshi JA, **Martin C, Goolsby Hunter A, Esoi B, Korrer S**, Carson R, Reasner D, Chey W. Impact of Stool Consistency on Bowel Movement Satisfaction in IBS-C or CIC Patients Treated With Linaclotide or Other Medications: Results From the CONTOR Study. Paper presented at: World Congress of Gastroenterology at ACG; 2017 Oct 13-18; Orlando, FL.

Fu AC, Abel JL, Reasner DS, Carson RT, **Martin C, Goolsby Hunter A, Buzinec P, Esoi B**, Taylor DCA. Comparison of participant characteristics in the real-world observational CONTOR study with those in randomized clinical trials (RCT): Are real-world patients like clinical trial patients? Paper presented at: ISPOR 22nd Annual International Meeting; 2017 May 20-24; Boston, MA.

**Esoi B**, Taylor DCA, Abel JL, et al. An innovative approach to mixed-mode longitudinal data collection: Methods and response rates from the chronic constipation & IBS-C treatment and outcomes real world research platform (CONTOR). Paper presented at: ISPOR 22nd Annual International Meeting; 2017 May 20-24; Boston, MA.

Taylor DCA, Abel JL, Spiegel B, Doshi J, **Martin C, Buzinec P, Goolsby Hunter A, Esoi B**, Reasner DS, Carson RT, Chey W. Impact of linaclotide and stool form on bowel movement satisfaction in patients with irritable bowel syndrome with constipation or chronic idiopathic constipation: results from the CONTOR study. Paper presented at: American College of Gastroenterology Annual Meeting; 2016 Oct 14-19; Las Vegas, NV.

Doshi J, Taylor DCA, Abel JL, **Martin C, Goolsby Hunter A, Esoi B, Buzinec P**, Carson RT, Spiegel B, Chey W. Factors Influencing Treatment Choice among Patients with Chronic Idiopathic Constipation (CIC) and Irritable Bowel Syndrome with Constipation (IBS-C): Results from the CONTOR Study. Paper presented at: AMCP Managed Care & Specialty Pharmacy Annual Meeting; 2016 Apr 19-22; San Francisco, CA.

Abel JL, Taylor DCA, Doshi J, **Martin C, Goolsby Hunter A, Esoi B, Buzinec P**, Carson RT, Chey W. Use Of Lifestyle Interventions To Treat Bowel And/OR Abdominal Symptoms Among Patients With Irritable Bowel Syndrome With Constipation (Ibs-C) And Chronic Idiopathic Constipation (Cic): Results From The CONTOR Study. Paper presented at: 24th United European Gastroenterology Week; 2016 Oct 15-19; Vienna, Austria.

**Goolsby Hunter A, Breneman SK, Brekke L**. Response Rates in Direct-to-Patient Surveys. Paper presented at: ISPOR 20th Annual International Meeting; 2015 May 16-20; Philadelphia, PA.

Chey W, Doshi J, Taylor DCA, Buono J, **Martin C, Buzinec P, Goolsby Hunter A**, Carson R, **Esoi B**, Spiegel B. Treatment Satisfaction among Patients with Constipation-Related Bowel and Abdominal Symptoms: Results from the CONTOR Study. Paper presented at: American College of Gastroenterology Annual Meeting; 2015 Oct 16-21; Honolulu, HI.

Maruff P, **Walker V**, Samp JC, **Esoi B, Kurlander J**, Akhras KS. Classification of Cognitive Dysfunction and Cognitive Normal Using Scores from Four Cognitive Assessments in Patients with Depressive Disorder. Paper presented at: ISPOR 16th Annual European Congress; 2013 Nov 2-6; Dublin, Ireland.

Maruff P, **Kurlander J**, Kingery LR, et al. Assessment of Cognitive Functions in Patients Treated for Major Depressive Disorder in Ambulatory Care Settings in the United States: Results from a Prospective Observational Study. Paper presented at: 26th European College of Neuropsychopharmacology Congress (ECNP); 2013 Oct 5-9; Barcelona, Spain.

**Martin C, Lacey M, Spalding J, Esoi B.** Survey of Emergency Physician Cardiac Imaging Technology and Guideline Knowledge. Paper presented at: Quality of Care and Outcomes Research in Cardiovascular Disease and Stroke Scientific Sessions; 2013 May 15-17; Baltimore, MD.

**Good M, Breneman S.** Mixed Mode Data Collection in Health Care: Novel Approaches to Support Comparative Effectiveness Research. Paper presented at: American Association of Public Opinion Research 68th Annual Conference; 2013 May 16-19; Boston, MA.



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