**Curriculum Vitae**

**Jennifer S. Albrecht, Ph.D.**

**Assistant Professor, Department of Epidemiology and Public Health**

**University of Maryland School of Medicine**

**Date** May 2, 2019

**Contact Information**

Department of Epidemiology and Public Health

School of Medicine

University of Maryland, Baltimore

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10 S. Pine St.

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jalbrecht@som.umaryland.edu

Foreign Languages: French

**Education**

2009-2012 Ph.D. in Epidemiology

University of Maryland School of Medicine

Baltimore, MD

Dissertation Title: Depressive Symptoms, Non-Adherence to Discharge Instructions, and 30-Day Unplanned Hospital Readmission among Community-Dwelling Elders

Mentors: Drs. Jon Furuno and Ann Gruber-Baldini

1987 B.A. in Biology, Magna Cum Laude

State University of New York at Buffalo

Buffalo, NY

**Post Graduate Education and Training**

2013-2014 Postdoctoral Fellow

 University of Maryland School of Pharmacy

 Department of Pharmaceutical Health Services Research

 Baltimore, MD

 Traumatic Brain Injury among Older Adults

 Mentors: Drs. Ilene Zuckerman and Linda Simoni-Wastila

**Employment History**

**Other Employment**

2014-current Assistant Professor

 University of Maryland School of Medicine

 Department of Epidemiology and Public Health

 Baltimore, MD

2013-2014 Postdoctoral Fellow

 University of Maryland School of Pharmacy

 Department of Pharmaceutical Health Services Research

 Baltimore, MD

2010-2012 Graduate Research Assistant

 University of Maryland School of Medicine

 Department of Epidemiology and Public Health

Baltimore, MD

2007-2009 Adjunct Instructor, Biology Lab

Howard County Community College

Columbia, MD

2008-2009 Adjunct Instructor, Biology Lab

Baltimore County Community College

Baltimore, MD

1989-1991 Lab Manager and Instructor

University of South Carolina at Aiken

Aiken, SC

**Professional Society Memberships**

2010-2013 Student Member, American Geriatrics Society

2010-2014 Student Member, Society for Epidemiologic Research

2013-present Member, Gerontological Society of America

2013-present Member, Academy Health

2015-present Member, Brain Injury Society of Maryland

2018 Member, Society for Epidemiologic Research

2018 Member, American Association of Sleep Medicine

**Honors and Awards**

2011 Student Dissertation Workshop and Travel Scholarship

Society for Epidemiologic Research

2012 Trudy Bush Award for excellence in epidemiologic research

 University of Maryland School of Medicine

Department of Epidemiology and Public Health

2018 Faculty Mentoring Award

 University of Maryland School of Medicine

Department of Epidemiology and Public Health

**Administrative Service**

**Institutional Service**

2010-2012 Member

Outstanding Teacher/Mentor Nominating Committee

University of Maryland Graduate Program in Epidemiology and Human Genetics

2010-2012 Student Representative

Graduate Program Committee

University of Maryland Graduate Program in Epidemiology and Human Genetics

2011 Student Member

Biostatistics Curriculum Committee

University of Maryland Graduate Program in Epidemiology and Human Genetics

2013-2014 Coordinator, Epidemiology of Aging Training Program Seminars

Department of Epidemiology and Public Health

University of Maryland School of Medicine

2014-2016 Member

 Admissions Committee

Department of Epidemiology and Public Health

University of Maryland School of Medicine

2015-2017 Member

 Comprehensive Examinations Committee

Department of Epidemiology and Public Health

University of Maryland School of Medicine

2016-2018 Member

 Pharmaceutical Research Computing Advisory Committee

 Department of Pharmaceutical Health Services Research

University of Maryland School of Pharmacy

2016-present Member

 Graduate Program Committee

Department of Epidemiology and Public Health

University of Maryland School of Medicine

2017 Departmental Representative

 Awards Committee

 Graduate Program in the Life Sciences

2017-present Director of Epidemiology Track

 Epidemiology and Human Genetics Program

 Graduate Program in Life Sciences

 University of Maryland School of Medicine

2017-present Chair

 Comprehensive Examinations Committee

Department of Epidemiology and Public Health

University of Maryland School of Medicine

 University of Maryland School of Medicine

2018 Departmental Representative

 School of Medicine Council

 University of Maryland School of Medicine

**Local and National Service**

Journals

2012- present Reviewer, *Medical Care*

2014- present Reviewer, *Journal of the American Geriatrics Society*

2014- present Reviewer, *Journal of Psychosomatic Research*

2015- present Reviewer, *PLOS One*

2015- present Reviewer, *Journal of Clinical Psychiatry*

2015- present Reviewer, *Journal of Clinical Sleep Medicine*

2016- present Reviewer, *JAMA Internal Medicine*

2016- present Reviewer, *American Journal of Public Health*

2017-present Reviewer, *Journal of Gerontology, Medical Sciences*

2017-present Reviewer, *Journal of Head Trauma and Rehabilitation*

Grants

2016-2018 Reviewer, Research Review Committee, OptumLabs

2019 Ad-hoc member, AHRQ HCRT study section

**Teaching Service**

 Graduate Students

2010-2012 Teaching Assistant, Department of Epidemiology and Public Health, University of Maryland School of Medicine

2013 Lecturer, PHARM 563, Pharmacoepidemiology/Pharmacoeconomics

2014-2017 Lecturer, PHSR 704/PREV 705, Pharmacoepidemiology

2015 Lecturer, REGS 641, Regulated Products in the Marketpkace

2015 Lecturer, CER-PCOR Summer Institute

2016-2018 Lecturer, PHSR 701, Research Methods

2017-present Co-Director and Lecturer, PREV 659, Observational Epidemiology

2017-2018 Lecturer, PREV 758, Health Survey Research Methods

2017-present Lecturer, Applied Science and Therapeutics, Neurology Section, School of Pharmacy

2018-present Lecturer, PHSR 722, Advanced Pharmacoepidemiology

 Medical Students

2015-present Small group leader, various

Postdoctoral Education

2017-present Lecturer, PREV 616 Introduction to Clinical and Translational Research at UMB

2018 Lecturer, Clinical and Epidemiological Research Training Program Summer Course

Students/Residents/Fellows Mentored-Projects

|  |  |  |
| --- | --- | --- |
| **Name/Role** | **Project/Time period/Publications** | **Current Status** |
| Elizabeth Oehrlein | 2016-2018, member of her dissertation committee | Fellow, National Health Council |
| Maya Hanna | 2016-present, member of her dissertation committee\*publications | PhD candidate PHSR |
| Christina Green | 2016-2018, co-chair of her dissertation committee | Epidemiologist, FDA |
| Aparna Vadlamani | 2017-present, chair of her dissertation committee\*publications | PhD student DEPH |
| Anthony Herrera | 2017-present, co-chair of his dissertation committee | PhD student DEPH |
| Samuel Abariga | 2017-2018, post-doctoral research mentor\*publications | Research associateJohns Hopkins University  |
| Timileyin Adediran | 2017-2018, rotation student, 5 months\*publications | PhD student DEPH |
| Gulam Al Kibria | 2018, rotation student, 8 months\*publications | PhD student DEPH |
| Basant Motawi | 2018-present, member of her dissertation committee | PhD candidate DEPH |
| Allison Thompson | 2018-present, faculty advisor | MPH student |
| Heather Mutchie | 2019, member of her dissertation committee | PhD student, Gerontology  |

**Grant and Contract Support**

**Active Grants**

12/1/2018-11/30/2021 Role: Principal Investigator

Impact of High PAP Adherence on Cardiovascular Outcomes Among Medicare Beneficiaries with Obstructive Sleep Apnea, 2006-2015

American Association of Sleep Medicine Foundation

Total Costs: $249,691

7/1/2017-6/30/2019 Role: Principal Investigator-in-kind (pilot study)

Trajectories of Physical and Psychological Performance Following Mild Traumatic Brian Injury in Older Adults

P30 AG028747

NIH/NIA

University of Maryland Claude D. Pepper Older Americans Independence Center

Total Costs: $30,000

3/1/16-2/28/21 Role: Principal Investigator

Title: “Prioritizing Quality Improvement for the Treatment of Psychiatric Disturbances Following Traumatic Brain Injury”

Agency for Healthcare Research and Quality

Grant Number: K01HS024560

Annual Direct Costs: $133,716

**Active Contracts**

Pending (in contracting) Role: Co-Investigator

 Title: Integrated Tele-Sleep Mobile Platform

 Medical Technology Enterprise Consortium

 Annual Direct Costs: $1,000,000

3/1/2017-3/31/2020 Role: Co-Investigator

Title: “Impact of untreated OSA and beneficial effect of PAP adherence on health care utilization among Medicare beneficiaries with obstructive sleep apnea, 2006-2013”

ResMed Corp

Annual Direct Costs: $100,000

12/29/2017-12/29/2020 Role: Co-Investigator

Title: “Demonstrating the value of board certification in sleep medicine: Trends in diagnosis and impact on quality of care and economic outcomes among Medicare beneficiaries, 2006-2013”

American Sleep Medicine Foundation

Annual Direct Costs: $125,000

**Completed Grants**

8/1/14-5/30/16 Role: Co-investigator

 Principal Investigator: Linda Simoni-Wastila

 Title: “State Epidemiological Outcomes Workgroup”

 Behavioral Health Administration/DHMH/SAMHSA

 Annual Direct Costs: $200,000

8/1/14-2/29/16 Role: Scholar

Principal Investigator: Dr. Tracey

Title: “Maryland’s Organized Research Effort in Women’s Health (MORE-WH)”

National Institutes of Health, National Institute of Child Health and Human Development

Grant Number: K12HD43489-14

Annual Direct Costs: $456,147

1/1/13-7/31/14 Role: Postdoctoral Fellow

 Principal Investigator: Jay Magaziner

 Title: “Research Training in the Epidemiology of Aging”

 National Institutes of Health, National Institute on Aging

 Grant Number: 5T32AG000262-14

 Annual Direct Costs: $298,901

9/30/11-2/28/13 Role: Principal Investigator/Pre-doctoral Fellow

Title: “Hospital Readmissions in Older Adults”

Agency for Healthcare Research and Quality Grant Number: 1 R36 HS021068-01

 Annual Direct Costs: $38,767

05/30/12-1/1/2013 Role: Graduate Research Assistant

Principal Investigator: Ann Gruber-Baldini

Title: “FOCUS Hip Fracture Transfusion Trial: Delirium & Other Cognitive Outcomes”

National Heart, Lung, and Blood Institute

Grant Number: R01 HL085706 (and S1)

Annual Direct Costs: $0 (No Cost Extension)

7/1/11-07/25/12 Role: Graduate Research Assistant

 Principal Investigator: Jon Mark Hirshon

 Title: “Using Nursing Home Antibiograms to Improve Antibiotic Prescribing and Delivery”

 Agency for Healthcare Research and Quality

 Grant Number: HHSA290200600020I

 Annual Direct Costs: $221,616

**7/1/11-9/30/11 Role: Pre-doctoral Fellow**

 **Principal Investigator: Jay Magaziner**

 **Title: “Research Training in the Epidemiology of Aging”**

 **National Institutes of Health, National Institute on Aging**

 **Grant Number: 5T32AG000262-14**

 **Annual Direct Costs: $298,901**

**Completed Contracts**

9/1/16-12/31/17 Role: Co-Investigator

Title: “The Use of Big Data for the Development of an Alzheimer’s/Dementia Predictive Tool”

OptumLabs

Annual Direct Costs: $250,000

1/4/2017-2/5/2019 Role: Co-Investigator

Title: “Trends in insomnia diagnosis and treatment of insomnia and impact on healthcare utilization among older adult Medicare beneficiaries, 2006-2013”

Merck & Co

Annual Direct Costs: $100,000

**Peer-reviewed Publications**

1. **Albrecht J**, Lindsay B. and Terplan, M. Effect of Waiting Time on Substance Abuse Treatment Completion in Pregnant Women. *J Subst Abuse Treat,* 2011;41(1):71-7

2. Lindsay B, **Albrecht JS**, Terplan M. Against Professional Advice: Treatment Attrition among Pregnant Methamphetamine Users. *Substance Abuse and Rehabilitation*, 2011;2(1):189–195

3. **Albrecht JS,** Hirshon JM, Goldberg R, Langenberg P, Day HR, Morgan DJ, Comer AC, Harris AD, Furuno JP. Serious Mental Illness and Acute Hospital Readmission in Diabetic Patients. *Am J Med Qual*, 2012;27(6):529-534

4. Emerson CB, Eyzaguirre ML, **Albrecht JS**, Comer AC, Harris AD, Furuno JP. Healthcare-associated infection and Hospital Readmission. *Infect Control Hosp Epidemiol*, 2012;33(6):

5. **Albrecht JS**, McGregor JC, Fromme EK, Bearden DT, Furuno JP, A Nationwide Analysis of Antibiotic Use in the Final Week of Life. *Journal of Pain and Symptom Management.* 2013;46(4):483-490

6. **Albrecht JS**, Gruber-Baldini AL, Fromme EK, McGregor JC, Lee DS, Furuno JP. Quality of Hospice Care for Individuals with Dementia. *J Am Geriatr Soc.* 2013;61(7):1060-1065

7. Rosenberg JH, **Albrecht JS**, Fromme EK, Noble BN, McGregor JC, Comer AC, Furuno JP. Antimicrobial Use for Symptom Management in Patients Receiving Hospice and Palliative Care: A Systematic Review. *Journal of Palliative Medicine*. 2013;16(12):1568-1574

8. **Albrecht JS**, Gruber-Baldini AL, Hirshon JM, Brown CH, Goldberg R, Rosenberg JH, Comer AC, Furuno JP. Depressive Symptoms and Hospital Readmission in Older Adults. *J Am Geriatr Soc*. 2014;62(3):495-9

9. **Albrecht JS,** Liu X, Smith GS, Baumgarten M, Rattinger GB, Gambert SR, Langenberg P, Zuckerman IH. Stroke Incidence Following Traumatic Brain Injury in Older Adults. *J Head Trauma Rehabilitation*. 2015;30(2):E62-7

10. **Albrecht JS**, Liu X, Baumgarten M, Langenberg P, Rattinger GB, Smith GS, Gambert SR, Gottlieb SS, Zuckerman IH. Benefits and Risks of Anticoagulation Resumption Following Traumatic Brain Injury. *JAMA Intern Med*. 2014;174(8):1244-51

11. **Albrecht JS**, Gruber-Baldini AL, Hirshon JM, Brown CH, Goldberg R, Rosenberg JH, Comer AC, Furuno JP. Hospital Discharge Instructions: Comprehension and Compliance among Older Adults. *J Gen Intern Med.* 2014;29(11):1491-8

12. **Albrecht JS**, Kiptanui Z, Tsang Y, Khokhar B, Liu X, Simoni-Wastila L, Zuckerman IH. Depression among Older Adults Following Traumatic Brain Injury: A National Analysis. *American Journal of Geriatric Psychiatry.* 2015;23(6):607-14

13. Liu X, Baumgarten M, Smith G, Gambert S, Gottlieb S, Rattinger G, **Albrecht J**, Langenberg P, Zuckerman IH. Warfarin usage among elderly atrial fibrillation patients with traumatic injury, an analysis of United States Medicare fee-for-service enrollees. *J Clin Pharmacol.* 2015;55(1):25-32

14. **Albrecht JS**, Marcantonio ER, Roffey DM, Orwig D, Magaziner J, Terrin M, Carson JL, Barr E, Brown JP, Gentry EG, Gruber-Baldini AL, for the FOCUS CAS Investigators. Stability of post-operative delirium psychomotor subtypes among hip fracture patients. *J Am Geriatr Soc.* 2015;63(5): 970-6

15. Palmer JB, **Albrecht JS**, Park Y, Dutcher S, Rattinger GB, Simoni-Wastila L, Walker LD, Zuckerman IH. Use of Drugs with Anticholinergic Properties among Nursing Home Residents with Dementia: A National Analysis of Medicare Beneficiaries 2007-2008. *Drugs Aging*. 2015;32:79-86

16. **Albrecht JS**, Kiptanui Z, Tsang Y, Khokhar B, Smith GS, Zuckerman IH, Simoni-Wastila L. Patterns of Depression Treatment in Medicare Beneficiaries with Depression Following Traumatic Brain Injury. *Journal of Neurotrauma*. 2015;32(16):1223-9

17. **Albrecht JS**, Khokhar B, Pradel F, Campbell M, Palmer J, Harris I and Palumbo F. Perceptions of patient provider agreements. *J Pharm Health Serv Res*. 2015;6(3):139-144

18. **Albrecht JS**, Hirshon JM, McCunn M, Bechtold KT, Rao V, Simoni-Wastila L, Smith GS. Increased Rates of Mild Traumatic Brain Injury among Older Adults in US Emergency Departments, 2009-2010. *J Head Trauma Rehabil.* 2016;31(5):E1-7

19. **Albrecht JS**, Huang TY, Park Y, Langenberg P, Harris I, Netzer G, Lehmann SW, Khokhar B, Simoni-Wastila L. New Episodes of Depression among Medicare Beneficiaries with Chronic Obstructive Pulmonary Disease. *Int J Geriatr Psychiatry*. 2016;31(5):441-9. PMID: 26284687

20. Khokhar B, Simoni-Wastila L, **Albrecht JS**. Risk of Stroke Among Older Medicare Antidepressant Users With Traumatic Brain Injury. *J Head Trauma Rehabil*. 2017;32(1):E42-E49 21.

21. Tom SE, Wickwire EM, Park Y, **Albrecht JS**. Nonbenzodiazepine Sedative Hypnotics and Risk of Fall-Related Injury. *Sleep*. 2016;39(5):1009-14

22. **Albrecht JS**, McCunn M, Stein DM, Simoni-Wastila L, Smith GS. Sex Differences in Mortality Following Isolated Traumatic Brain Injury among Older Adults. *J Trauma Acute Care Surg*. 2016;81(3):486-92

23. **Albrecht JS**, Park Y, Hur P, Huang TY, Harris I, Netzer G, Lehmann SW, Langenberg P, Khokhar B, Wei JY, Moyo P, Simoni-Wastila L. Adherence to Maintenance Medications among Older Adults with Chronic Obstructive Pulmonary Disease: The Role of Depression. *Ann Am Thorac Soc.* 2016;13(9):1497-504.

24. **Albrecht JS**, Peters ME, Smith GS, Rao V. Anxiety and Post-Traumatic Stress Disorder among Medicare Beneficiaries Following Traumatic Brain Injury. *J Head Trauma Rehabil.* 2017;32(3):178-184

25. **Albrecht JS**, Croft L, Morgan DJ, Roghmann MC. Perceptions of Gown and Glove Use to Prevent Methicillin-resistant *Staphylococcus aureus* Transmission in Nursing Homes. *JAMDA.* 2017;18(2):158-161

26. **Albrecht JS**, Slejko JF, Stein DM, Smith GS. Treatment Charges for Traumatic Brain Injury among Older Adults at a Trauma Center. *J Head Trauma Rehabil.* 2017;32(6):E45-E53

27. **Albrecht JS**, Mullins DC, Smith GS, Rao V. Psychotropic Medication Use among Medicare Beneficiaries Following Traumatic Brain Injury. *Am J Geriatr Psychiatry.* 2017;25(4):415-424

28. Johnson J, Robinson G, Pineles L, Ajao A, Zhao L, **Albrecht J**, Harris A, Thom K, Furuno J. Carbapenem Minimal Inhibitory Concentrations in Escherichia coli and Klebsiella species producing Extended Spectrum Beta Lactamases (ESBLs) in Critical Care Patients from 2001-2009. *Antimicrob Agents Chemother.* In Press.2017

29. Wessell A, Kole MJ, Badjatia N, Parikh G, **Albrecht JS**, Schreibman D, Simard JM. High compliance with scheduled nimodipine is associated with better outcome in aneurysmal subarachnoid hemorrhage patients co-treated with heparin infusion. *Front Neurol*. 2017;8:268

30. **Albrecht JS**, Khokhar B, Huang TY, Wei JY, Harris I, Moyo P, Hur P, Lehmann SW, Netzer G, Simoni-Wastila S. Adherence and Healthcare Utilization among Older Adults with COPD and Depression. *Respir Med*. 2017;129:53-58

31. **Albrecht JS**, O’Hara LM, Moser KA, Mullins CD, Rao V. Perception of Barriers to Diagnosis and Receipt of Treatment for Neuropsychiatric Disturbances Following Traumatic Brain Injury. *Arch Phys Med Rehabil* 2017;98(12):2548-2552

32. **Albrecht JS**, Afshar M, Stein DM, Smith GS. Alcohol is Not Protective against Mortality Following Traumatic Brain Injury. *Am J Epidemiol*. 2018;187(2):233-241

33. Wei YJ, Simoni-Wastila L, **Albrecht JS**, Huang TY, Moyo P, Khokhar B, Harris I, Langenberg P, Netzer G, Lehmann SW. The association of antidepressant treatment with COPD maintenance medication use and adherence in a comorbid Medicare population: A longitudinal cohort study. *Int J Geriatr Psychiatry*. 2018;33(2):e212-e220

34. Afshar M & **Albrecht JS**. Letter to the Editor: Ding Q, Wang Z, Shen M, Su Z, and Shen L. Acute Alcohol Exposure and Risk of Mortality of Patients with Traumatic Brain Injury: A Systematic Review and Meta-analysis. *Alcoholism: Clinical and Experimental Research.* 2017;41(12):2217-2218

35. **Albrecht JS**, Hanna M, Kim D, Perfetto EM. Predicting Diagnosis of Alzheimer's Disease and Related Dementias Using Administrative Claims. *J Manag Care Spec Pharm.* 2018;24(11):1138-1145

36. **Albrecht JS**, Barbour L, Abariga SA, Rao V, Perfetto EM. Risk of Depression Following Traumatic Brain Injury in a Large National Sample. *J Neurotrauma*. 2019;36(2):300-307

37. Wickwire EM, Schnyer DM, Germain A, Williams SG, Lettieri CJ, McKeon AB, Scharf SM, Stocker R, **Albrecht J**, Badjatia N, Markowitz AJ, Manley GT. Sleep, sleep disorders, and circadian health following mild traumatic brain injury in adults: Review and research agenda. *J Neurotrauma*. 2018. Jun 7. doi: 10.1089/neu.2017.5243. [Epub ahead of print]

38. **Albrecht JS**, Rao V, Perfetto EM, Mullins CD, Safety of Antidepressant Classes Used Following Traumatic Brain Injury among Medicare Beneficiaries: A Retrospective Cohort Study. *Drugs & Aging*. 2018;35(8):763-772

39. **Albrecht JS**, Hanna M, Kim D, Perfetto EM. Increased Healthcare Utilization in Dementia Subtypes Before Diagnosis. *Alzheimer Dis Assoc Disord*. 2018 Oct 5. doi: 10.1097/WAD.0000000000000277. [Epub ahead of print]

40. **Albrecht JS**, Al Kibria G, Gruber-Baldini A, Magaziner J. Increased Risk of Mortality among Hip Fracture Patients with Traumatic Brain Injury. *J Am Geriatr Soc*. 2019;67(1):124-127

41. Glass NE, Vadlamani V, Hwang F, Sifri ZC, Kunac A, Bonne S, Pentakota SR, Yonclas P, Mosenthal AC, Livingston DH, **Albrecht JS**. Bleeding and Thromboembolism After TBI in the Elderly: A Real Conundrum. *Journal of Surgical Research.* 2019. 235:615-620

42. Marcolini EG, **Albrecht JS**, Sethuraman KN, Napolitano LM. Gender Disparities in Trauma Care: How Sex Determines Treatment, Behavior, and Outcome. *Anesthesiology Clin.* 2019. 37(1):107-111

43. **Albrecht JS**, Wickwire EM, Vadlamani A, Scharf SM, Tom SE. Trends in Insomnia Diagnosis and Treatment among Medicare Beneficiaries, 2006-2013. Am J Geriatr Psychiatry. 2018. Nov 2. pii: S1064-7481(18)30538-4. doi: 10.1016/j.jagp.2018.10.017. [Epub ahead of print]

44. Wickwire EM, Tom SE, Scharf SM, Vadlamani A, Bulatao IG, **Albrecht JS.** Untreated Insomnia Increases All-Cause Health Care Utilization and Costs among Medicare Beneficiaries. SLEEP. 2018. In Press

45. **Albrecht JS**, Hanna M, Randall RL, Kim D, Perfetto EM. An Algorithm to Characterize a Dementia Population by Disease Subtype. Alzheimer Dis Assoc Disord. 2019 Jan 23. doi: 10.1097/WAD.0000000000000295. [Epub ahead of print]

46. Wickwire EM, **Albrecht JS**, Towe M, Abariga SA, Diaz-Abad M, Shipper AG, Cooper L, Assefa S, Tom SE, Scharf SM. The Impact of Treatments For Obstructive Sleep Apnea on Monetized Health Economic Outcomes: A Systematic Review. CHEST. 2019. In Press.

47. Lauerman MH, Herrera AV, **Albrecht JS**, Smith GS, Chen HH, Bruns BR, Tesoriero RB, Scalea TM, Diaz JJ. Inter-Hospital Transfers with Wide Variability in Emergency General Surgery. The American Surgeon. 2019. In press.

48. Vadlamani A, Perry JA, McCunn M, Stein DM, **Albrecht JS**. Racial Differences in Discharge Location Following Traumatic Brain Injury among Older Adults. Arch Phys Med Rehab. 2019. In Press.

49. Wickwire EM, **Albrecht JS**, Griffin NR, Schnyer DM, Yue JK, Markowitz AJ, Okonkwo DO, Valadka AB, Badjatia N, Manley GT, TRACK-TBI Investigators. Sleep disturbances precede depressive symptomology following traumatic brain injury. Current Neurobiology. 2019. In Press.

**Abstracts Presented at National Meetings**

1. **Albrecht JS**, Hirshon JM, Goldberg R, Langenberg P, Day HR, Morgan DJ, Comer AC, Harris AD, Furuno JP. Severe Mental Illness and Hospital Readmission in Older Diabetic Adults. Annual Meeting of the American Geriatrics Society, National Harbor, MD, May 2011.

2. **Albrecht JS**, Hirshon JM, Goldberg R, Langenberg P, Day HR, Morgan DJ, Comer, AC, Harris AD, Furuno JP. Severe Mental Illness and Hospital Readmission in Diabetic Adults. The 3rd North American Congress of Epidemiology. Montreal, QC, June 2011.

3. **Albrecht JS**, McGregor JC, Fromme EK, Lee DS, Furuno JP. Quality of Hospice Care for Patients with Dementia. Annual Meeting of the American Geriatrics Society, Seattle, WA, May 2012.

4. **Albrecht JS**, Gruber-Baldini AL, Hirshon JM, Brown CH, Goldberg R, Rosenberg JH, Comer AC, Furuno JP. Characteristics of Older Adults with Depressive Symptoms. Annual Meeting of the Society for Epidemiologic Research, Minneapolis, MN, June 2012

5. Rosenberg JH, McGregor JC, **Albrecht JS**, Fromme EK, Comer AC, Furuno JP. A Systematic Review of the Use of Antimicrobial Therapy for Symptom Management in Palliative Care Patients. ISPE’s 28th International Conference on Pharmacoepidemiology & Therapeutic Risk Management, Barcelona, Spain, August, 2012.

6. **Albrecht JS**, Gruber-Baldini AL, Hirshon JM, Brown CH, Goldberg R, Rosenberg JH, Comer AC, Furuno JP, Depressive Symptoms and Non-Adherence to Discharge Instructions among Older Adults. Academy Health’s Annual Research Meeting, Baltimore, MD, June 2013

7. **Albrecht JS**, Gruber-Baldini AL, Hirshon JM, Brown CH, Goldberg R, Rosenberg JH, Comer AC, Furuno JP, Depressive Symptoms and 30-Day Hospital Readmission among Older Adults. Academy Health’s Annual Research Meeting, Baltimore, MD, June 2013

8. Sheldon EG, **Albrecht JS,** Marcantonio ER, Roffey DM, Barr E, Gruber-Baldini AL, Risk Factors for Delirium Subtypes in a Study of Hip Fracture Patients. American Delirium Society Annual Conference, Indianapolis, IN, June 2013

9. **Albrecht JS**, Gruber-Baldini AL, Hirshon JM, Brown CH, Goldberg R, Rosenberg JH, Comer AC, Furuno JP. Social Isolation and Non-Adherence to Discharge Instructions among Older Adults. The Gerontological Society of America's Annual Meeting, New Orleans, LA, November 2013

10. **Albrecht JS**, Zuckerman I, Liu X, Smith GS, Baumgarten M, Langenberg P, Gambert S, Walker LD. Outcomes of Traumatic Brain Injury in Older Adults Following Hospital Discharge: A National Analysis. The Gerontological Society of America's Annual Meeting, New Orleans, LA, November 2013 (podium presentation)

11. Furuno JP, Noble BN, **Albrecht JS**, McGregor JC, Fromme EK. Frequency and Characteristics of Patients Discharged Alive from Hospice Care. 2014 American Academy of Hospice and Palliative Medicine and Hospice and Palliative Nurses Association Annual Assembly. San Diego, CA. March 2014

12. **Albrecht JS**, Liu X, Smith GS, Baumgarten M, Rattinger GB, Gambert SR, Langenberg P, Zuckerman IH. Stroke Incidence Following Traumatic Brain Injury in Older Adults. AcademyHealth’s 2014 Annual Research Meeting, San Diego, CA, June 2014

13. **Albrecht JS**, Liu X, Baumgarten M, Langenberg P, Rattinger GB, Smith GS, Gambert SR, Gottlieb SS, Zuckerman IH. Benefits and Risks of Anticoagulation Following Traumatic Brain Injury. AcademyHealth’s 2014 Annual Research Meeting, San Diego, CA, June 2014

14. **Albrecht JS**, Kiptanui Z, Tsang Y, Khokhar B, Liu X, Simoni-Wastila L, Zuckerman IH. Depression among Older Adults Following Traumatic Brain Injury. Paper presentation. The Gerontological Society of America's Annual Meeting, Washington, DC, November 2014

15. Khokhar B, **Albrecht JS**, Tsang Y, Kiptanui Z, Simoni-Wastila L, Zuckerman IH. The Effect of Antidepressants on the Risk of Stroke among Older Adults Who Develop Depression after a Traumatic Brain Injury. The Gerontological Society of America's Annual Meeting, Washington, DC, November 2014

16. **Albrecht JS**, McCunn M, Smith GS. Reliability of Chronic Disease Prevalence Reported in a Trauma Registry among Older Adults. 5thAnnual Traumatic Brain Injury Conference, Washington, DC, April, 2015

17. Hanna ML, Pickering MK, Oehrlein EM, **Albrecht JS**, Patterson CR, Musallam AJ, Perfetto EM. Twenty-Year Trends In Diagnosis And Treatment Of Alzheimer’s Disease. ISPOR 18th Annual European Congress. Milan, Italy, November, 2015

18. Hong Y, Perfetto EM, Pickering MK, **Albrecht JS**, Yang K, Lederer H. “Big data” in Alzheimer’s disease research: an environmental scan. ISPOR 18th Annual European Congress. Milan, Italy, November 2015

19. Rao V and **Albrecht JS**. Patterns of Psychotropic use in Medicare Beneficiaries Before and After Traumatic Brain Injury. Paper presentation. 11th World Congress on Brain Injury. The Hague, Netherlands, March, 2016

20. Rao V and **Albrecht JS**. Neuropsychiatric Sequelae among Medicare Beneficiaries Following Traumatic Brain Injury. American Neuropsychiatric Association Annual Meeting. San Diego, CA, March, 2016

21. **Albrecht JS**, Park Y, Hur P, Huang TY, Harris I, Netzer G, Lehmann SW, Langenberg P, Khokhar B, Wei YJ, Moyo P, Simoni-Wastila L. Adherence to Maintenance Medications among Older Adults with Chronic Obstructive Pulmonary Disease: The Role of Depression. AcademyHealth’s 2016 Annual Research Meeting, Boston, MA, June 2016

22. Wei YJ, Simoni-Wastila L, **Albrecht JS**, Huang TY, Moyo P, Khokhar B, Harris I, Langenberg P, Netzer G, Lehmann SW. Influence of Antidepressant Treatment on Use of and Adherence to COPD Maintenance Medications. AcademyHealth’s 2016 Annual Research Meeting, Boston, MA, June 2016

23. Hanna ML, Kim D, **Albrecht J**, Perfetto EM. A Method for Identifying Long-Term Care use in Claims Data. International Society for Pharmacoeconomics and Outcomes Research Annual Meeting, Boston, MA, May, 2017

24. Glass NE, Vadlamani A, Hwang F, Sifri ZC, Kunac A, Bonne S, Pentakota SR, Yonclas P, Mosenthal AC, Livingston DH, **Albrecht J**. Bleeding and Thromboembolism After TBI in the Elderly: a Real Conundrum. 31st EAST Annual Scientific Assembly, Lake Buena Vista, FL, January 9-13, 2018. (podium presentation)

25. Lauerman MH, Herrera AV, Smith GS, **Albrecht JS**, Chen H, Scalea TM, Tesoriero RB, Bruns BR, Diaz JJ. Mortality in Emergency General Surgery is Frequently Transferred. Pacific Coast Surgical Association Annual Meeting. Napa, CA, February, 2018

26. Oehrlein EM, Perfetto EM, McCall D, **Albrecht JS**, Slejko J, Cooke C, dosReis S. Conceptualizing Patients’ Experience with Atrial Fibrillation. Podium presentation at HTAi's Annual Meeting, June 1-5, 2018 ,Vancouver, Canada

27. **Albrecht JS**, Tom SE, Vadlamani A, Scharf SM, Wickwire EM. Trends in Insomnia Diagnosis Among Medicare Beneficiaries, 2006-2013. The Associated Professional Sleep Societies Annual Meeting. Baltimore, MD. June, 2018

28. Tom SE, **Albrecht JS**, Vadlamani A, Scharf SM, Wickwire EM. Trends in Insomnia Prescription Medication Use Among Medicare Beneficiaries, 2006-2013. The Associated Professional Sleep Societies Annual Meeting. Baltimore, MD. June, 2018

29. Adediran T, McCunn M, Stein D, **Albrecht JS**. Sex Difference in In-Hospital Complications Following Traumatic Brain Injury in Older Adults. Council of State and Territorial Epidemiologist Annual Conference. West Palm Beach, Florida. June, 2018.

30. Risk of Ischemic Stroke among Older Adults Following Traumatic Brain Injury, Symposium, Federal Interagency Conference on Traumatic Brain Injury. June, 2018.

31. Vadlamani A, **Albrecht JS**. Traumatic Brain Injury Severity is Associated with Increased Risk of Stroke in Older Adults. In: Proceedings from the Gerontological Society of America's 70th Annual Scientific Meeting; November 14-18, 2018; Boston, MA

**Invited Talks**

Gaining Real World Evidence to Support Payer Decisions: A U.S. Example. Lausanne III: The Road to 2025: Delivering Next Generation Alzheimer’s Treatments. Lausanne, Switzerland. October, 2016

“An Epidemiologic Approach to the study of Traumatic Brain Injury”, Neurosurgery Grand Rounds, University of Maryland Medical Center, October, 2018