

Southern Pharmacy Administration Conference 2022

Medication Safety: Epidemiology to Implementation Science

PODIUMS & POSTERS

Saturday, June 25 2022

SESSION 1 | PODIUM

POD1 Self-Perceived Discrimination in a Community Pharmacy: A Cross-Sectional, National Survey

Baffoe JO¹, Moczygemba L¹, Brown CM¹, PhD

¹The University of Texas at Austin College of Pharmacy Health Outcomes Division

POD2 Productivity Losses Associated with Use of Prescription Opioids: A National Study Using the Medical Expenditures Panel Survey

Thornton JD,¹ Shen C², Variscio T¹

¹Prescription Drug Misuse Education and Research (PREMIER) Center, Department of Pharmaceutical Health Outcomes and Policy University of Houston College of Pharmacy

²Division of Outcomes Research and Quality, Department of Surgery, Penn State University College of Medicine

POD3 Carbapenem-Resistant Enterobacterales in the Greater Houston Region of Texas

Tadese BK², DeSantis, SM¹, Osaro Mgbere O⁵, Fujimoto K¹, Darkoh C^{1,3}

¹School of Public Health, University of Texas Health Science Center, Houston, Texas, USA.

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⁴Disease Prevention and Control Division, Houston Health Department, Houston, Texas, USA.

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POD4 Theory Basis for Evidence-based Motivational Interviewing Training Outcomes for Healthcare Providers

Harvard A¹, Kavookjian J¹, Beam J²

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Sunday, June 26 2022

SESSION 2 | PODIUM

PDS1 First-line immune checkpoint inhibitor treatment in non-small cell lung cancer with brain metastases

Mahashabde R.¹, Bhatti S.², Martin BC.¹, Painter J.¹, Rodriguez A.³, Ying J.⁴, Li C.¹,

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PDS2 Understanding The Financial Barriers To Treatment Among Individuals With Opioid Use Disorder: A Focus Group Study

Anyanwu PA ^{1,2}, Tata V ^{1,2}, Varisco TJ ^{1,2}, Essien EJ ¹, Johnson ML ¹, Gilbert LR ³, Ogunsanya M ⁴, Thornton JD ^{1,2}.

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PDS3 Adverse Event Reporting of Marketing Biosimilar and Biological Monoclonal Antibody Cancer Treatments

Xue X¹; Qia J ¹;

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PDS4 Patterns in Immunotherapy Utilization for Non-Small Cell Lung Cancer Pre- and Post-FDA Approval

Olateju OA¹, Zhen Z¹, and Sangsiry SS¹

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Saturday, June 25 2022

SESSION 1 | POSTER

POS1 Effects of pharmacist-led motivational interviewing on medication adherence: a systematic review

Alongi III R¹, Yang H¹, Harmon G¹, Kavookjian J¹

¹Auburn University Harrison College of Pharmacy, Auburn, AL

POS2 Change In Opioid-Related Inpatient Discharges After The ICD-9 To ICD-10 Transition in Texas
Bhatt PJ¹, Thornton JD¹

¹Prescription Drug Misuse Education and Research (PREMIER) Center
University of Houston College of Pharmacy

POS3 Comparison of Postpartum Care and Pregnancy-Related Risk Factors Among Texas Medicaid Enrollees

Gugala EL,¹ Barner JC,¹ Brown CM,¹ Lawson KA¹

¹ The University of Texas at Austin College of Pharmacy, Health Outcomes Division

POS4 Depression fallout from the pandemic in the Middle Eastern and North African (MENA) community in Houston Texas, USA

Fatima B¹, Majd Z¹, Atrooz F², Alrousan G², Zeidat S¹, Abuelezam NN³, Abughosh S¹ and Salim S²

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POS5 Differential glycemc control explained by contextual factors and antihyperglycemic medication use

McDaniel CC¹, Chou C¹, Garza KB¹, Kavookjian J¹, Fox BI¹

¹Auburn University Harrison College of Pharmacy, Auburn, AL

POS6 Real-world Comparative Effectiveness of Methotrexate-based Combinations for Rheumatoid Arthritis

Huang Y¹, Agarwal SK², Chen H¹, Johnson ML¹, Chatterjee S³, Aparasu RR¹

¹ Department of Pharmaceutical Health Outcomes and Policy, College of Pharmacy, University of Houston, Houston, TX

² Section of Immunology, Allergy & Rheumatology, Department of Medicine, Baylor College of Medicine, Houston, TX

³ Health Economics and Outcome Research, Boehringer-Ingelheim, Ridgefield, CT

POS7 Impact Of New Product Entry On The Price Trends Of Existing Disease-Modifying Antirheumatic Drugs

Poudel N, ¹Qian J, ¹Garza K.B., ²Zeng P, ³Curtis J, ¹Ngorsuraches S

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POS8 Interventions to Improve Pneumococcal Vaccination in Community Pharmacies: A Systematic Review

Schreiber D¹, Hastings, TJ¹

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POS9 Anticholinergic medications and risk of dementia in older adults: A Meta-analysis of recent literature

Talwar A¹, Chatterjee S¹, Lopez-Olivo M², Aparasu R¹

¹ University of Houston, Houston, TX, ² The University of Texas MD Anderson Cancer Center, Houston, TX,

POS10 Using Self-Determination Theory to Evaluate Well-Being and Burnout of Community Pharmacists

Wash, A¹; Moczygemba LR,; Brown CB, PhD¹; Crismon ML¹; Whittaker TA²

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²The University of Texas at Austin College of Education

POS11 Exploration Of Factors Influencing The Utilization Of Medication Therapy Management (MTM) Services For Older Adults Living With Dementia

Y. Zhao¹, V. Reese¹, J. Qian¹, N.S. Hohmann¹, J. Kavookjian¹, K. Kostecky², S.C. Westrick¹. ¹Auburn University Harrison College of Pharmacy, Auburn, AL, USA; ²Auburn University College of Human Sciences, Auburn, AL, USA

POS12 Implementation of a Medicare Plan Selection Telephone Counseling Program

Y. Zhao¹, L.A. Hohmann¹.

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POS13 Results and Future Directions of a Competition-Based Intervention to Promote Physical Activity

Zou C,¹ Fox BI,¹

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POS14 Barriers and Facilitators to HPV Vaccination in Rural South Carolina Pharmacies

Davies A¹; Brandt HA^{1,3}; Hastings T²

¹University of South Carolina Arnold School of Public Health; ²University of South Carolina College of Pharmacy; ³St. Jude Children's Research Hospital

POS15 Racial/Ethnic Difference in the Use of Disease-Modifying Agents among Patients with Multiple Sclerosis

Cheruvu SS¹, Li J², Aparasu RR²

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POS16 Geographical Access to Genetic Testing Centers for People Living in the United States.

Fahim SM¹; Ngorsuraches S¹; Qian J¹; Hohmann N²; Watts Alexander CS²; Braxton Lloyd K³; Westrick SC¹
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POS17 Development and testing of the barriers to opioid access scale among individuals with chronic pain in the United States

Gravlee E¹, Prajapati P¹, Yang Y¹, Bentley JP¹, Ramachandran S¹

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SESSION 2 | POSTER

PSS1 Office Visits Due to Adverse Effects of Medications in the US

Li J¹, Aparasu RR¹

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PSS2 Victorious Vaccinators: Alabama Community Pharmacists' COVID-19 Immunization Experiences

McCormick NP¹, Westrick SC¹, Durham SH.

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²Auburn University, Auburn, AL; Pharmacy Practice, Clinical Affairs and Outreach

PSS3 Anxiety Impact During COVID-19: Insight on a Houston-Based Middle Eastern and North African Community

Yazdanfard S¹, Majd M¹, Atrooz F², Alrousan G², Zeidat S², Abughosh S¹, SalimS²

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PSS4 Impact of Maternal Mortality Workshop on Student Pharmacists' Confidence in Counseling Women At Risk

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PSS5 Co-prescribing of opioids and psychotropic medications among Medicare-enrolled older adults on long-term opioid therapy

Maharjan S,¹ Bhattacharya K^{1,2}, Yang Y¹, Bentley JP^{1,2}, Ramachandran S^{1,2}

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PSS6 User Acceptance of Virtual Reality and Haptic Devices Among People with Rheumatologic Conditions

Yang H; Richardson A; Curtis JR²; Seals C; Hawkins G¹; Rose CG¹; Garza KB¹

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PSS7 Physician Perspectives on Risk Mitigation Strategies for Prescribing Opioids: A Thematic Analysis of National Survey

V Tata^{1,2}, R Al Saadi², SK Cho^{1,2}, TJ Varisco^{1,2}, M Wanat^{1,2}, JD Thornton^{1,2}

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PSS8 Inclusion of Minority Populations in Clinical Trials of Multiple Sclerosis Treatments

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PSS9 Effect of A Motivational Interviewing Intervention on Medication Discontinuation among Nonadherent Patients with Diabetes and Hypertension

Majd Z¹, Mohan A¹, Johnson ML¹, Essien EJ¹, Barner JC², Serna O³, Gallardo E³, Fleming ML⁴, Ordonez N¹, Holstad MM⁵, Abughosh SM¹

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PSS10 Evaluation methods for vaccination campaigns on college campuses: A scoping review

Nasruddin, SZ¹, Carr A.¹, Pittman E², Imeri H.¹, Sparkmon W¹, Head KJ³, Vivo S.⁴, Barnard M,¹

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³Department of Communication Studies, Indiana University-Purdue University at Indianapolis, Indianapolis, IN, USA;

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PSS11 Antiretroviral Therapy Adherence and Health Outcomes Among Persons with Diagnosed HIV Infection: An Analysis of a Population-Based Surveillance System

Mgbere O^{1,2,3}, Khuwaja, S¹, Abughosh, S^{2,3}, Essien EJ^{2,3}

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³ Institute of Community Health, University of Houston, Houston, Texas, USA

PSS12 COVID-19 VACCINE HESITANCY AMONG UNDERSERVED POPULATIONS

Rawal S¹, Tackett R.L.¹, Osae S.P.², Young H. N.¹

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PSS13 COMPARATIVE SAFETY OF GENERIC VERSUS BRAND CALCINEURIN INHIBITORS IN SOLID ORGAN TRANSPLANT PATIENTS: A SYSTEMATIC REVIEW AND META-ANALYSIS

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PSS14 National Cross-Sectional Survey: General Public's Communication Preferences and Perceived Barriers Regarding Community Pharmacist-Delivered Naloxone

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PSS15 Risk factors associated with early-onset colorectal cancer: Analysis of the National Health Interview Survey (NHIS)

Kang HS¹, Zhang Y¹

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PSS16 Number and Type of Services and Interventions Delivered by Pharmacists in CPESN[®] Texas

Omran S¹, Moczygemba LR¹, Tucker A², McNabb B²

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