UNIVERSITY of HOUSTON
PHARMACEUTICAL HEALTH OUTCOMES AND POLICY

Student and Faculty Presentations at ISPOR 2019
May 18-22, 2019 • New Orleans, LA
Session I Posters

PCN12 Stage Distribution at Diagnosis Of Non-Small Cell Lung Cancer (NSCLC) and Geographic Variation in Survival — Chikermane S, Johnson ML, University Of Houston, Houston, TX

Breakout Session 3 | Podium

AD2 Examining The Association Between Provider Outreach and Patients’ Statin Refill Behavior For Patients Within a Medicare Advantage With Prescription Drug (MAPD) Coverage Population — Chikermane S¹, Nguyen MK², Esse T¹, Abughosh S¹, University of Houston, Houston, TX ²CareAllies, Richmond, TX

Session II Posters

PDB121 Evaluating Intervention Trajectories Of Statin Adherence Following a Motivational-Interviewing Intervention Customized by Past Adherence Trajectories to Improve Statin Adherence — Paranjpe R, Vadharinya A, Abughosh S, University of Houston, Houston, TX

PIH46 Opioid Prescription Drug Utilization in Children and Adolescents with Asthma — Nair A, Chen H, College of Pharmacy, University of Houston, Houston, TX

PMH5: Health-Related Quality of Life In Veterans and Non-Veterans with Depression — Yande S, Mohan A, Wilson R, Earla JR, Aparasu RR, College of Pharmacy, University of Houston, Houston, TX

PMH6 Risk of Mortality Associated with Non-Selective Antimuscarinic Use Among Medicare Beneficiaries with Dementia and Overactive Bladder — Kachru N¹, Chen H², Johnson ML³, Holmes HM³, Aparasu RR², ¹Gilead Sciences Inc., Foster City, CA ²College of Pharmacy, University of Houston, Houston, TX ³McGovern Medical School, The University of Texas Health Science Center at Houston, Houston, TX

PMH37 Clinical and Medication Use Characteristics of a US National Cohort Of Older Dementia Patients — Rege S, Aparasu RR, College of Pharmacy, University of Houston, Houston, TX

Session III Posters

PAM9 Comparing Expenditure and Absenteeism for Extensive Users of Chiropractic Services Versus Non-Users- A Propensity Score-Matched Analysis — Lewing B, Sansgiry SS, College of Pharmacy, University of Houston, Houston, TX

PCV13 Risk of Cardiovascular Outcomes and Antihypertensive Triple Combination Therapy Among Patients Enrolled in a Medicare Advantage Plan (MAP) — Wang X¹, Chen H², Essien EJ³, Wu J¹, Serna O², Paranjpe R², Abughosh S², IQVIA, Houston, TX ²College of Pharmacy, University of Houston, Houston, TX ³Presbyterian College, Clinton, SC ⁴Cigna Health Spring, Houston, TX

PCV31 Comparison of Cost-Effectiveness Between Sacubitril/Valsartan and Valsartan with Enalapril in Heart Failure — Earla JR, Sansgiry SS, University of Houston, Houston, TX

PCV88 Real-World Study of Treatment Intensification of Statins in Patients with Uncontrolled Atherosclerotic Cardiovascular Disease (ASCVD) — Vadharinya A¹, Wei W¹, Sharma M³, Johnson ML¹, ¹University of Houston, Houston, TX ²Regeneron Pharmaceuticals, Tarrytown, NY ³The University of Mississippi School of Pharmacy, Oxford, MS

PIN64 Complete Adherence to Antiretroviral Therapy Among HIV-Infected Adults Receiving Medical Care-Influence of Duration Since HIV Diagnosis — Sok P¹, Mgbere O¹, Pompeii L¹, Ilonusi S⁴, ¹Baylor College of Medicine, Houston, TX ²Houston Health Department, Houston, TX ³University Texas Health Science Center, Houston, TX ⁴University of Houston, Houston, TX
PIN72 Nonoccupational HIV Post-Exposure Prophylaxis in Nigeria - An Overview Of Research Studies and Implications for Policy and Practice — *Iloanusi S*, *Mgbere O*, *Abughosh SM*, *Essien EJ*, College of Pharmacy, University of Houston, Houston, TX

PND41 Healthcare Expenditure Burden in Multiple Sclerosis- Marginal Costs Based on National Level Data — *Earla JR*, *Thornton JD*, *Hutton GJ*, *Aparasu RR*, 'University of Houston, Houston, TX 'Baylor College of Medicine Medical Center, McNair Campus, Houston, TX

PND46 Predictors Of Delirium Among Cardiovascular Surgical Intensive Care Unit Patients at Debakey Heart Center — *Mohan A*, *Zainab A*, *Modi R*, *Fatima S*, *Abughosh S*, 'University of Houston, Houston, TX 'Houston Methodist Hospital, Houston, TX

PND76 Role of Message Framing and Involvement on Intention to Engage in Preventive Behaviors for Cognitive Health Maintenance — *Sansgiry SS*, *Sawant R*, College of Pharmacy, University of Houston, Houston, TX

Session IV Posters

**PDG22** A Decision Analysis of Adding Angiotensin II to Renal Replacement Therapy to Treat Patients with Acute Kidney Injury and Vasodilatory Shock — *Anyawu P*, *Want M*, *Thornton JD*, *Sansgiry SS*, University of Houston, Houston, TX

**PDG44** Drug Information on the Internet - Consistently Inconsistent Results - Content Analysis Using Three Major Search Engines — *Majd Z*, *Talwar A*, *Sansgiry SS*, College of Pharmacy, University of Houston, Houston, TX

**PDG54** Understanding Texas Community Pharmacists’ Attitudes Toward Mandated PDMP Use and Seven Day Prescribing Limits on Opioid Prescriptions for Acute Non-Cancer Pain — *Iloanusi S*, *Fleming ML*, *Varisco TJ*, *Mohan A*, *Yande S*, *Sanyal S*, *Masurkar P*, *Low EV*, *Essien EJ*, College of Pharmacy, University of Houston, Houston, TX

**PDG83** Attitudes and Intention of Pharm D Students to Use Stimulants for Enhancing Academic Performance — *Lyu N*, *Sansgiry SS*, University of Houston, Houston, TX

**PMU49** Changes in Analgesic Prescribing Among Texas Advanced Practice Providers After Rescheduling of Hydrocodone Combination Products — *Bapat S*, *Thornton JD*, *Fleming ML*, College of Pharmacy, University of Houston, Houston, TX

**PMU98** Medication Taking Behaviors in Patients Taking Warfarin Versus Direct Oral Anticoagulants- A Systematic Review — *Mohan A*, *Abughosh SM*, *Want M*, University of Houston, Houston, TX

**PRS58** Is There an Association of Asthma Medication Use and Parenting Stress in Parents of Children with Asthma? — *Xu Q*, *Almogbel Y*, *Sansgiry SS*, 'College of Pharmacy, University of Houston, Houston, TX 'College of Pharmacy, Qassim University, Buraidah, Saudi Arabia

**PUK19** Overactive Bladder Patients in the Nursing Home-Resident Characteristics and Treatment Pattern — *Sura SD*, *Aparasu RR*, College of Pharmacy, University of Houston, Houston, TX

**PUK29** Adherence to Antimuscarinic Medications in the Elderly Nursing Home Residents with Overactive Bladder — *Sura SD*, *Aparasu RR*, College of Pharmacy, University of Houston, Houston, TX

Breakout Session 7 | Podium

**ND4** Comparison of TriNetX Electronic Medical Record Database and National Ambulatory Medical Care Survey- Findings on the Inappropriate Medications Use in Parkinson’s Disease in the United States — *Masurkar P*, *Rege S*, *Aparasu RR*, College of Pharmacy, University of Houston, Houston, TX

Session V Posters

**PNS227** Stress And Its Association With Advanced Pharmacy Practice Experiences Among Pharmacy Students — *Huang Y*, *Gohil S*, *Sansgiry SS*, College of Pharmacy, University of Houston, Houston, TX

Breakout Session 8 | Podium

**TP3** Factors Associated With Prescribing Of Oral Disease Modifying Agents in Multiple Sclerosis — *Earla JR*, *Hutton GJ*, *Thornton JD*, *Aparasu RR*, 'University of Houston, Houston, TX 'Baylor College of Medicine Medical Center, McNair Campus, Houston, TX
Ph.D. in Pharmaceutical Health Outcomes and Policy

*Real-Time Curriculum, Real-Life Experiences, Real-World Evidence*

**Rajender R. Aparasu**, Ph.D., FAPhA, Professor & Department Chair

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**SAVE THE DATE: JUNE 11-13, 2020**

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