



UNIVERSITY of HOUSTON

COLLEGE OF PHARMACY

Ph.D. in Pharmaceutical Health Outcomes and Policy

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The University of Houston is a EO/AA institution.

Department of Pharmaceutical Health Outcomes & Policy
Student and Faculty Presentations at the
ISPOR 20th Annual International Meeting

May 16-20, 2015
Philadelphia, Pa.

MON., MAY 18

8:30 AM - 2:15 PM Session I

PRM41 Validity of Medicaid Analytic eXtract (MAX)-2009, Outpatient (OT) and Provider Characteristics (PC) data for use in mental health research- [Medhekar RA](#), [Chen H](#)

PRM19 Do different modeling techniques change rankings of hospital performance? Multilevel modeling vs. Standard logistic regression - [Yucel A](#), [Ferries EA](#), [Sharma M](#), [Johnson M](#), [Aparasu RR](#)

PDB69 Validation of prescription medication adherence prediction tool (RxAPT) to predict non-adherence among diabetes patients enrolled in Medicare - [Mhatre SK](#), [Sansgiry SS](#), [Omar S](#), [Fleming ML](#), [Sansgiry SS](#)

PDB64 Impact of a pharmacist telephone intervention on preventing medication discontinuation among hypertensive patients with diabetes in a Medicare advantage plan - [Wang X](#), [Serna O](#), [Henges C](#), [Essien J](#), [Chung N](#), [Fleming ML](#), [Abughosh S](#)

PDB66 Impact of a pharmacist telephone intervention on medication adherence among hypertensive patients with diabetes in a Medicare advantage plan - [Abughosh S](#), [Wang X](#), [Serna O](#), [Henges C](#), [Essien EJ](#), [Masilamani S](#), [Fleming ML](#)

PDB90 Medication utilization pattern for pain management among individuals with type 2 diabetes - [Atreja N](#), [Fleming ML](#)

3:45 PM - 7:45 PM Session I

PHP85 Communicating risk of medication side effects: how rare is 'rare' and how likely is 'likely'? - [Sawant RV](#), [Sansgiry SS](#)

3:45 PM - 7:45 PM Session II

PMH77 Physician perception of pharmacy adherence barriers in a cohort of Medicare advantage plans in Texas - [Winters A](#), [Esse T](#), [Serna O](#), [Bhansali AB](#), [Sansgiry SS](#)

PIH6 Antimuscarinic medication use in elderly overactive bladder patients - [Kachru N](#), [Chatterjee S](#), [Aparasu RR](#)

PMH19 Reduction in ER visits of ADHD patients: effect of long and short-acting stimulants - [Yucel A](#), [Patel J](#), [Pise MN](#)

PMH77 Physician care-providing behavior in treating attention-deficit hyperactive children and adolescents - [Patel A](#), [Chen H](#), [Aparasu RR](#), [Ochoa-Perez M](#), [Chan W](#), [Scherer J](#)

PMH2 Anticholinergic medication use and risk of incident fractures in the elderly with depression - [Chatterjee S](#), [Aparasu RR](#), [Carnahan R](#), [Chen H](#), [Johnson ML](#)

PMH11 Paroxetine use and cognition in elderly nursing home patients with depression - [Bali V](#), [Aparasu RR](#), [Chen H](#), [Johnson M](#), [Carnahan R](#), [Chatterjee S](#)

3:45 PM - 7:45 PM Session IV

PCN80 Cost-effectiveness of EML4-ALK gene targeted first-line ceritinib treatment among patients with advanced alk-positive non-small-cell lung cancer - [Upadhyay N](#), [Atreja N](#)

TUES., MAY 19

8:30 AM - 2:15 PM Session III

PCV10 Cardiovascular safety with the concurrent use of mood stabilizers or atypical antipsychotics and stimulants in children and adolescents with attention deficit/hyperactivity disorder and bipolar disorder - [Rane P](#), [Bali V](#), [Aparasu RR](#)

PCV79 Does azilsartan medoximil – chlorthalidone lower risk of coronary heart disease than olmesartan medoximil – hydrochlorothiazide in patients with essential hypertension: a cost-effective analysis - [Bhansali AB](#), [Sansgiry SS](#)

PCV23 Comparative effectiveness of Angiotensin Converting Enzyme Inhibitors and Angiotensin II Receptor Blockers in heart failure - [Sharma M](#), [Johnson ML](#), [Aparasu RR](#), [Chen H](#)

3:45 PM - 7:45 PM Session IV

PGI33 Systematic review of qualitative studies to identify health related quality of life constructs reported by patients with Hepatitis C - [Mhatre SK](#), [Sansgiry SS](#)

PIN81 Use of health belief model to understand knowledge, attitudes and behaviors of people towards the Ebola outbreak - [Vadhariya A](#), [Sansgiry SS](#)

PIN95 The study of healthcare utilization among HIV-infected population: an analysis of the Medical Expenditure Panel Survey - [Li Y](#), [Chen H](#), [Essien EJ](#)

WED., MAY 20

8:30 AM - 2:15 PM Session V

PHS104 Proton pump inhibitor prescribing trend in the U.S. ambulatory setting - [Rane P](#), [Aparasu RR](#), [Guha S](#)

PND58 Quality of life of patients with Parkinson's disease and other neurodegenerative disorders - [Chekani F](#), [Bali V](#), [Aparasu RR](#)

PSY15 Use of hydrocodone/acetaminophen: prevalence and estimating emergency department visits - [Hatfield MD](#), [Fleming ML](#)

PSY66 Hydrocodone: a review of the literature - [Hatfield MD](#), [Fleming ML](#)

PHS139 Predictors and trends in utilization of cervical cancer preventive care services in the U.S. - [Gunjal S](#), [Wang X](#), [Mgbere O](#), [Essien EJ](#)

PHS4 Patient and hospital-level factors associated with inpatient mortality of stroke patients - [Sharma M](#), [Ferries E](#), [Yucel A](#), [Johnson ML](#), [Aparasu RR](#)

3:45 PM - 7:45 PM Session V

PHS14 Predictors of cigarette smoking in three Asian countries: China India and Taiwan - [Almogbel Y](#), [Abughosh S](#), [Essien EJ](#), [Wu I](#), [Sansgiry](#)