

UNIVERSITY of HOUSTON

PHARMACEUTICAL HEALTH OUTCOMES AND POLICY

Department of Pharmaceutical Health Outcomes & Policy
Student and Faculty Presentations at the
ISPOR 23rd Annual International Meeting
May 19-23, 2018 • Baltimore, MD



MON., MAY 21

Session I Posters

PCV64 Medication Adherence to Antihypertensive Triple Combination Therapy Among Patients Enrolled in a Medicare Advantage Plan (MAP) — **Wang X¹**, **Chen H¹**, **Essien J¹**, **Wu J²**, **Serna O³**, **Paranjpe R¹**, **Abughosh S¹**, ¹University of Houston, Houston, TX, USA, ²Presbyterian College, Clinton, SC, USA, ³Cigna Health Spring, Houston, TX, USA

PND16 Atypical Antipsychotic Use Among Long-Term Care Residents With Parkinson's Disease And Comorbid Depression — **Chekani F¹**, **Johnson ML¹**, **Chen H¹**, **Sherer JT¹**, **Holmes HM²**, **Aparasu RR¹**, ¹University of Houston, Houston, TX, USA, ²The University of Texas Health Science Center, Houston, TX, USA

Session II Posters

PHS6 Racial/Ethnic Differences In The Treatment Of Adolescent Major Depressive Disorders (MDD) Across Healthcare Providers Participating In The Medicaid Program — **Yucel A¹**, **Sanyal S²**, **Essien EJ²**, **Mgbere O²**, **Aparasu RR²**, **Bhatara V³**, **Alonzo J²**, **Chen H²** ¹Amgen, Thousand Oaks, CA, USA, ²University of Houston, Houston, TX, USA, ³University of South Dakota, Vermillion, SD, USA

PHS8 Effect Of Patient Involvement And Message Format On Perceived Susceptibility And Severity To Breast Cancer — **Bhansali AH¹**, **Sansgiry SS²**, **Essien EJ³**, **Fleming ML²**, **Rajan S⁴**, **Mehta P³**, ¹Philips, Pittsburgh, PA, USA, ²College of Pharmacy, University of Houston, Houston, TX, USA, ³University of Houston, Houston, TX, USA, ⁴University of Texas SPH, Houston, TX, USA

PHS149 HIV Care Provider Satisfaction: Outcomes From The Houston Medical Monitoring Project — **Mgbere O¹**, **Khuwaja S¹**, **Upadhyay N²**, **Essien EJ²**, ¹Houston Health Department, Houston, TX, USA, ²University of Houston, Houston, TX, USA

PRS44 Asthma Medication Prescribing Practices In Pediatric Office Visits — **Rege SA¹**, **Aparasu RR¹**, **Kavati A²**, **Mosnaim G³**, **Cabana M⁴**, **Ortiz B²**, **Murphy K⁵** ¹College of Pharmacy, University of Houston, Houston, TX, USA, ²Novartis Pharmaceuticals Corporation, East Hanover, NJ, USA, ³NorthShore University Health System, Evanston, IL, USA, ⁴University of California, San Francisco, San Francisco, CA, USA, ⁵Boys Town National Research Hospital, Boystown, NE, USA

PRS45 Medication Use Before And After Hospitalization For COPD In A Cohort Of Elderly Patients With Medicare Advantage Plan — **Xu Q¹**, **Serna O²**, **Sansgiry SS¹**, ¹College of Pharmacy, University of Houston, Houston, TX, USA, ²Cigna Health Spring, Houston, TX, USA

TUES., MAY 22

Session III Posters

PHP53 Accepting Biosimilars - What Are The Doctors Looking For? - A Systematic Review — **Sawant RV¹**, **Sansgiry SS¹**, College of Pharmacy, University of Houston, Houston, TX, USA

PHP59 Selective Versus Non-Selective Antimuscarinic Use Among Elderly Dementia Patients With Overactive Bladder — **Kachru N¹**, **Chen H²**, **Holmes HM³**, **Johnson ML⁴**, **Aparasu RR⁴**, ¹Gilead Sciences Inc., Foster City, CA, USA, ²University of Houston, Houston, TX, USA, ³The University of Texas Health Science Center, Houston, TX, USA, ⁴College of Pharmacy, University of Houston, Houston, TX, USA

PHP60 Antimuscarinic Medication Use Among Elderly Dementia Patients With Overactive Bladder — **Kachru N¹**, **Chen H²**, **Holmes HM³**, **Johnson ML²**, **Aparasu RR²**, ¹Gilead Sciences Inc., Foster City, CA, USA, ²College of Pharmacy, University of Houston, Houston, TX, USA, ³The University of Texas Health Science Center, Houston, TX, USA

PHP62 Analysis Of Health Insurance Coverage By Citizenship Status In The United States — **Lal TS¹**, **Chung TH²**, **Nguyen LK³**, **Lal L³**, ¹University of Houston, Houston, TX, USA, ²UT Health, Houston, TX, USA, ³University of Texas School of Public Health, Houston, TX, USA

PHP65 Examining Costs, Utilization, And Driving Factors Of Complementary And Alternative Medicine (CAM) Services — **Lewing B**, **Sansgiry SS**, College of Pharmacy, University of Houston, Houston, TX, USA

PHP131 A Naturalistic Observation Study Of Current Medication Counseling Practices At Retail Chain Pharmacies In The Houston Area — **Yande S**, **Masurkar P**, **Gopinathan S**, **Sansgiry SS**, College of Pharmacy, University of Houston, Houston, TX, USA

PHP213 Trends In The Texas Prescription Drug Monitoring Program: Registration And Utilization Among Physicians And Pharmacists — **Bapat S**, **Fleming ML**, **Thornton JD**, College of Pharmacy, University of Houston, Houston, TX, USA

PMH43 Shared Decision-Making In Children And Adolescents With Mental Health Conditions — **Sura SD**¹, **Mehta P**¹, **Aparasu RR**², ¹University of Houston, Houston, TX, USA, ²Department of Pharmaceutical Health Outcomes and Policy, Houston, TX, USA

PMH59 College Students' Beliefs About Prescription Drug Misuse Among Peers — **loabuchi C**¹, **Xiaohui Z**¹, **Aboaziza E**², **Thornton JD**³, **Dwibedi N**¹, ¹West Virginia University, School of Pharmacy, Morgantown, WV, USA, ²West Virginia University, Morgantown, WV, USA, ³College of Pharmacy, University of Houston, Houston, TX, USA

Session IV Posters

PCN41 The Prevalence And Predictors Of Concomitant Use Of Tyrosine Kinase Inhibitors And Proton Pump Inhibitors In Older Adults With Cancer: An Observational Study Using SEER-Medicare Data — **Sharma M**¹, **Holmes HM**¹, **Mehta HB**², **Aparasu RR**³, **Chen H**³, **Johnson ML**³, ¹The University of Texas Health Science Center, Houston, TX, USA, ²University of Texas Medical Branch, Galveston, TX, USA, ³College of Pharmacy, University of Houston, Houston, TX, USA

PCN146 Identifying Adherence Barriers To Oral Endocrine Therapy (OET) Among Breast Cancer Patients — **Paranjpe R**, **Trivedi M**, **Abughosh S**, University of Houston, Houston, TX, USA

Session I Podiums

HU2 Cognitive Decline With Anticholinergic Medication Use Among Elderly Nursing Home Residents With Depression — **Aparasu RR**¹, **Chatterjee S**², **Johnson ML**³, **Chen H**³, **Carnahan R**⁴, ¹Department of Pharmaceutical Health Outcomes and Policy, Houston, TX, USA, ²Novartis Healthcare Pvt Ltd, Hyderabad, India, ³College of Pharmacy, University of Houston, Houston, TX, USA, ⁴University of Iowa, Iowa City, IA, USA

WED., MAY 23

Session V Posters

PIN66 Impact Of Chlorhexidine Bathing On Antimicrobial Utilization In Surgical Intensive Care Unit Patients: A Secondary Analysis Of A Single-Center Randomized Controlled Trial — **Bui LN**¹, **Swan JT**², **Perez KK**², **Chen H**³, **Johnson ML**³, **Rizk E**², **Colavecchia AC**², **Graviss EA**¹, ¹Houston Methodist Research Institute, Houston, TX, USA, ²Houston Methodist Hospital, Houston, TX, USA, ³University of Houston, Houston, TX, USA

PSY129 Outcomes Related To Opioid Prescribing After Academic Detailing: A Review Of Literature — **Zolekar A**¹, **White A**², **Fleming ML**³, **Thornton JD**³, **Wang Y**¹, ¹University of North Texas Health Science Center, Fort Worth, TX, USA, ²University of North Texas, Fort Worth, TX, USA, ³College of Pharmacy, University of Houston, Houston, TX, USA

Session II Podiums

ND1 Use Of Disease Modifying Agents In Patients With Multiple Sclerosis: Analysis Of Ten Years Of National Data — **Earla JR**¹, **Paranjpe R**¹, **Kachru N**², **Aparasu RR**¹, ¹University of Houston, Houston, TX, USA, ²Gilead Sciences Inc., Foster City, CA, USA



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