

# **Department of Pharmaceutical Outcomes & Policy College of Pharmacy**

32nd International Conference on Pharmacoepidemiology & Therapeutic Risk Management August 25-28, 2016 | Dublin, Ireland

\*\* Alumni and postdoc' presentations are selectively displayed

## In attendance

### **UF Faculty**

- Almut Winterstein, Ph.D., FISPE, Professor and Chair
- Yu-June (Jenny) Wei, Ph.D., Assistant Professor
- Abraham Hartzema, Ph.D., FISPE, Emeritus

#### **Current UF students**

- Chao Chen
- Chintan Dave
- Nakyung Jeon
- Yanmin Zhu
- Sascha vB Wegmann
- Monica Munoz
- Yoonyoung Choi
- Yan Li
- Ju Hyeun Kim
- Ghadeer Dawwas
- Juan Hincapie-Castillo
- Yasser Albogami

#### **Current UF post-doc**

#### **UF Alumni**

- Christian Hampp, PhD
- Natasha Pratt, PhD
- Steven Bird, PhD
- Jinghua He, PhD
- Tobias Gerhard, PhD

Rene Soria-Saucedo

- Brian Sauer, PhD
- Catlin Knox. PhD
- Jonathan Schelfhout, PhD
- Joseph (Chris) Delaney, PhD

# Pharmaceutical Outcomes & Policy @ UF

#### **Department's focus**

- Classic pharmacoepidemiologic work in drug safety and comparative effectiveness
- Pharmacoeconomics
- Patient safety and program evaluation as related to medication use

#### **Graduate students**

25 Ph.D. students, a small number of residential and more than 150 online MS students

#### **Online MS Program**

- Regulatory Pharmacy
- Applied Pharmacoeconomics
- Manage Care Pharmacy Systems
- Patient Safety in Medication Use

## Where to meet us

## Wednesday August 24th

8:30 AM - 12:30 PM

Almut Winterstein, Tobias Gerhard Introduction to Pharmacoepidemiology

2:00 PM - 6:00 PM

Christian Hampp, Natasha Pratt

**Practical Skills Protocol Writing & Computer** 

Programming

**Brian Sauer** 

**Database Utilization Workshop** 

Caitlin Knox

3 ISPE Newcomers/Early Stage Investigators Workshop

## Friday August 26th

11:30 - 11:45 AM

Sascha van Boemmel Wegmann, Park Influenza Vaccination Uptake Among Adult Asthma Patients in the United States [1050]

2:45 PM - 3:00 PM

Joseph A Delaney, Nance et al.
Self-Reported Adherence to Different Classes of
Antiretroviral Medication as a Predictor of HIV Viral
Suppression [66]

8:00 AM - 6:00 PM

Chintan Dave, Hartzema, Winterstein Performance of Machine Learning Algorithms in Statistical Modeling of 30 Day Heart Failure Readmissions Risks Using Automated and Investigator-Specified Covariates [227]

Tobias Gerhard, Stroup et al.

Antipsychotic Medication Treatment of New Depressive Episodes in the US Medicaid Population [361]

Congratulations to Nakyung Jeon

for winning the second best abstract!

Award ceremony at 2:35-3:30 on Saturday (Aug 27th)



# Friday August 26th (cont'd)

12:15 PM - 1:15 PM

Jinghua He, Apelt

Association Between Buprenorphine/Naloxone
Sublingual Tablet And All-Cause Mortality In Patients
Receiving Medication Assisted Treatment For Opioid
Addiction In UK [999]

## Saturday August 27th

8:15 - 9:00 AM

Dexter, Jinghua He et al.

A comparison of structured data query methods versus natural language processing (NLP) to identify metastatic melanoma cases from electronic health records

9:15 - 9:30 AM

**Yanmin Zhu**, Liu, Li, Kubilis, Winterstein Treatment Patterns in Adults with Newly Treated Attention Deficit/Hyperactivity Disorder [413]

1:00 - 1:15 PM

**Chintan Dave**, Hartzema, Winterstein, Park Baseline and Time-Varying Determinants of Statin Adherence [468]

2:00 - 2:15 PM

**Nakyung Jeon**, Staley, Henriksen, Lipori, Winterstein Development of Risk Model to Predict Drug Induced Acute Kidney Injury in Hospitalized Patients [460]

2:15 - 2:30 PM

Chao Chen, Hartzema

Trends in the Utilization of Biologics for Inflammatory Bowel Disease in the United States [1109]

Nakyung Jeon, Staley, Klinker, Winterstein
Evaluation of the Risk of Acute Kidney Injury (AKI)
Associated With Vancomycin Plus PiperacillinTazobactam (VPT) Compared With Vancomycin Plus
Cefepime (VC) [461]

8:00 AM - 6:00 PM

**Yan Li**, Staley, Henriksen, Kubilis, Lipori, Brumback, Johns, Winterstein

The Development And Evaluation Of A Dynamic Risk Model For Hospital Associated Hyperkalemia [433]

**Yanmin Zhu**, Henriksen, Winterstein Validation of multiple births in Medicaid Analytic eXtract (MAX) data [586]

## **Sunday August 28th**

9:00 - 9:15 AM

**Ghadeer Dawwas.** Park

Changes in Diabetes Therapy One Year Before and After Discharge from a Heart Failure Hospitalization Among Patients with Type II Diabetes [751556]

9:15 - 9:30 AM

**Chao Chen**, Wang, Cook and Park Hepatitis C Virus Infection Increases Risk of Developing Chronic Kidney Disease [119]

3:15 - 4:45 PM

**Juan M. Hincapie-Castillo**, Henriksen, Staley, Saidi, Lipori, Winterstein

Development of a predictive model for druginduced QT prolongation in the inpatient setting using electronic health record data [487]

8:00 AM - 1:45 PM

Ju Hyeun Kim, Hartzema

Concurrent Use of Proton Pump Inhibitor and Clopidogrel Plus Aspirin in the U.S. Ambulatory Setting Between 2003 and 2011 [104]

Yasser Albogami, Abraham Hartzema Trends in Asthma Medications Use in the United States from 2008-2014 [116]

**Yasser Albogami**, Abraham Hartzema Asthma Hospitalization Differences Between Generics and Brand of Montelukast [116]

Yoonyoung Choi, Staley, Henriksen, Lipori, Brumback, Winterstein Development of a Risk Model for Uncontrolled Pneumonia in Hospitalized Patients [102]

**Rene Soria-Saucedo**, Liu , Hincapie-Castillo, Bussing, Winterstein.

Prevalence, Time Trends and Utilization Patterns of Psychotropic Polypharmacy: Evidence from Adult Medicaid Beneficiaries, 1999-2010 [1153]

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