South Florida Society
of
Health–System Pharmacists

Presents

23rd Annual South Florida Pharmacy
Residents’ Forum

Saturday
April 13th, 2019

Location:
Baptist Hospital
8900 N Kendall Dr
Miami, FL 33176

CONTINUING EDUCATION
INFORMATION
The Florida Society of Health–System Pharmacists, Inc is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education. Application–Based CPE

6 Hours of General Live CE
(6 hours in Track 1 or 6 hours in Track 2)

Price:

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<th>SFSHP members</th>
<th>Other FSHP chapter members</th>
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- Price includes Breakfast & Lunch
- RSVP IS REQUIRED by April 5th, 2019 at http://tinyurl.com/sfshp
- Seating is limited to the first 80 respondents
- If you are unsure of which FSHP chapter you are associated with, please contact Mina Abdalla at Mina.Abdalla@HCAHealthCare.com

PROGRAM SCHEDULE

8:00 – 8:30 Registration/Breakfast & Morning meeting
8:30 – 12:30 Morning Session
12:30 – 13:30 Lunch & Afternoon meeting
13:30 – 15:30 Evening Session

SPEAKERS & OBJECTIVES

Track I:

Internal Medicine

8:30 – 8:50 Evaluation of Pain Management in Sickle Cell Patients through the use of Pain Control Algorithms and Provider Education
Brittany E. Carlson, Pharm.D.
Jackson Memorial Hospital
Objectives:
1. Review prescribing trends with inpatient vaso–occlusive pain management
2. Describe the implementation of a standardized sickle cell pain control algorithm
3. Evaluate outcomes before and after implementation of a sickle cell pain control algorithm

8:50–9:10 Impact of a pilot proton pump inhibitor stewardship program at a tertiary care hospital
Kelly McKinley, Pharm.D.

Jackson Memorial Hospital
Objectives:
1. Identify side effects associated with long–term proton pump inhibitor (PPI) therapy
2. Evaluate the impact of a protocol for inappropriate home PPI therapy discontinuation during hospital stay
3. Assess the short and long term tolerability of PPI home therapy discontinuation

Brittany Ball, Pharm.D.
Miami Veterans Affairs Healthcare System
Objectives:
1. To determine if a completely opioid–free RALP pathway feasibly provides adequate pain control
2. To determine if a completely opioid–free RALP pathway reduces post–operative morbidity
3. To determine if a completely opioid–free RALP pathway reduces hospital length of stay

9:30–9:50 Impact of a standardized oral chemotherapy review process within a community hospital
Alyssa Donadio, Pharm.D., BCPS
Baptist Hospital of Miami
Objectives:
1. Discuss the current oral chemotherapy landscape
2. Understand challenges associated with utilization of oral chemotherapy agents among hospitalized patients
3. Describe the impact of a pharmacy–driven inpatient oral chemotherapy monitoring service

9:50–10:10 Tolvaptan prescribing criteria for the management of hyponatremia in a community hospital
Jessica Greenwood, Pharm.D.
Baptist Hospital of Miami
Objectives:
1. Review the etiology and treatment of euvolemic & hypervolemic hyponatremia
2. Explain the role of tolvaptan in the management of hyponatremia
3. Discuss the clinical impact of pharmacist interventions in implementing prescribing criteria for tolvaptan at Baptist Hospital of Miami
10:10–10:30 Implementation of a diagnostic algorithm for heparin induced thrombocytopenia
Jessica Justiz, Pharm.D.
Baptist Hospital of Miami
Objectives:
1. Discuss the etiology, pathophysiology and best practice for diagnosis and treatment of heparin induced thrombocytopenia (HIT)
2. Describe the role of PF4 Elisa test, SRA confirmatory test and 4T score in decision making pathway for HIT management
3. Review management trends in patients with HIT after implementation of automatic SRA reflex laboratory orders in patients with a positive PF4 test

10:30–10:50 Evaluation of Infliximab Conversions
Justin Ritter Norfleet, Pharm.D.
Miami Veterans Affairs Healthcare System
Objectives:
1. To examine the impact of biosimilar conversions on cost avoidance
2. Evaluation the effectiveness of therapy for infliximab and its biosimilars
3. Enhancing opportunities through standardization to assess the value of innovative medication–use practices from both patient–outcome and resource–utilization perspectives via conversion

10:50–11:10 Examine the impact of intravenous acetaminophen on opioid use for postoperative cesarean section patients in a community hospital
Lorenzo M. Porras Jr., Pharm.D.
South Miami Hospital
Objectives:
1. To compare the use of opioids in postoperative patients that were administered intravenous acetaminophen versus patients that received oral acetaminophen.
2. Assess difference in length of stay of patients that were administered intravenous acetaminophen and oral acetaminophen.
3. Compare the reported pain scale postoperatively for patients included in the study.

11:10–11:30 Opioid consumption effects following the implementation of an enhanced surgical recovery protocol with multi modal pain approach in post–colorectal surgical patients
Raquel A. Rodriguez Diaz, Pharm.D.
Aventura Hospital and Medical Center
Objectives:
1. Explain how the use of opioids as mainstay of therapy in post–operative patients contributes to the current epidemic opioid crisis
2. Demonstrate the outcomes and limitations of the use of a multimodal pain approach in post–colorectal patients and their long–term impact potential on opioid consumption
3. Describe the future expansion of multi–modal pain–approach programs through interdisciplinary collaboration and education

11:30–11:50 Evaluation of opioid utilization in post–surgical patients and development of a pharmacy–led intervention program
Caroly M. Ruiz Rodriguez, Pharm.D.
West Kendall Baptist Hospital
Objectives:
1. Review the baseline opioid prescribing practices in post–gastrointestinal, orthopedic and cesarean section surgical patients at West Kendall Baptist Hospital
2. Discuss evidence based practice guidelines for the management of post–operative pain
3. Evaluate the clinical pharmacist’s role in the development of pharmacy–led interventions for opioid utilization

Aisha Shokoya, Pharm.D
Cleveland Clinic Florida
Objectives:
1. Identify known risk factors for chemotherapy induced nausea and vomiting
2. Discuss literature surrounding risk factors behind chemotherapy induced nausea and vomiting
3. Review research data of risk factors surrounding Cleveland Clinic Florida Oncology patients

12:10–12:30 Evaluation of best practice alerts for provider response to hyponatremia and overcorrection
Kemel Zaldivar, Pharm.D.
University of Miami Hospital
Objectives:
1. The resident will gain familiarity with the spectrum of standard hyponatremia therapies
2. The resident will appreciate the consequences of non–response and over–response to symptomatic hyponatremia
3. The resident will evaluate the effect of a best practice alert on a hospital system’s provision of care

12:30 – 13:30 Lunch

13:30–13:50 Short–Term Outcomes in Renal Transplant Recipients 65 Years of Age and Older
Jillian Sullivan, Pharm.D.
Jackson Memorial Hospital
Objectives:
1. Describe the rate of infectious complications in renal transplant recipients at Jackson Memorial Hospital/Miami Transplant Institute
2. Develop a revised immunosuppression protocol for the elderly kidney transplant population

13:50–14:10 Impact of serial blood glucose monitoring and treatment in patients with corticosteroid–induced hyperglycemia in the inpatient setting
Monica Tadros, Pharm.D.
Baptist Hospital of Miami
Objectives:
1. Review the pathophysiology and risks associated with corticosteroid–induced hyperglycemia
2. Discuss the impact of pharmacist interventions on the monitoring and management of corticosteroid–induced hyperglycemia in a community hospital.

14:10–14:30 Clinical evaluation of acute hyperkalemia management and creation of an order set to improve patient care
Neisy Vazquez, Pharm.D.
University of Miami Hospital
Objectives:
1. Describe acute hyperkalemia events and management at UHealth Tower
2. Review standard of care treatment of acute hyperkalemia
3. Discuss the steps for the creation of an order set for the acute management of hyperkalemia
4. Summarize plans for review of clinical outcomes post–implementation of order set
14:30–14:50 Implementation of an opioid–free multimodal analgesia protocol in a teaching hospital
Heba Younes, Pharm.D.
Larkin Community Hospital

Objectives:
1. Describe the process of implementing an opioid–free multimodal analgesia protocol in surgical and nonsurgical patients
2. Review the benefits of implementing an opioid–free multimodal analgesia protocol
3. Assess the implementation of the opioid–free multimodal protocol on patient outcomes

14:50–15:10 Question & Answers

15:10–15:30 Closing Remarks

TRACK II:

Emergency/Critical Care

Mia Choi, Pharm.D.
Jackson Memorial Hospital

Objectives:
1. Identify the potential impact of a pharmacy driven protocol for the outpatient treatment of low risk deep vein thrombosis in the emergency department
2. Analyze current evidence for outpatient treatment of low risk deep vein thrombosis
3. Discuss the components of a pharmacy driven protocol to treat low risk deep vein thrombosis

8:50–9:10 Implementation of a pharmacy technician driven medication history program in the emergency department
Megan Galarza, Pharm.D.
Jackson Memorial Hospital

Objectives:
1. Review the importance of obtaining a best possible medication history in the emergency department
2. Describe the program development and approach to training medication history technicians
3. Analyze the impact of a pharmacy technician driven medication history pilot program at a large academic teaching institution

9:10–9:30 Impact of a pharmacist on antipsychotic therapy for intensive care unit (ICU) delirium
Heidi Feliciano, Pharm.D.
Mercy Hospital Miami

Objectives:
1. Number of patients discharged home with an active antipsychotic order for ICU delirium
2. Number of patients transferred out of unit with an active antipsychotic order for ICU delirium
3. Total duration of antipsychotic therapy for ICU delirium (days)

9:30–9:50 Optimizing transitions of care in mechanically ventilated patients from the emergency department to a medical intensive care unit
Vanessa Perez, Pharm.D.
Jackson Memorial Hospital

Objectives:
1. Discuss the importance of continuity of care for patients transitioning from the emergency department to an intensive care unit setting
2. Describe transitions of care patterns for patients transitioning from our emergency department to the medical intensive care unit
3. Identify opportunities for optimizing transitions of care during high risk scenarios

9:50–10:10 Impact of an albumin stewardship initiative in the intensive care unit of a community hospital.
Kamarena Sankar Pharm.D.
Baptist Hospital of Miami

Objectives:
1. Discuss the therapeutic roles of albumin in the critical care setting.
2. Review prescribing trends prior to the implementation of an albumin stewardship initiative.
3. Describe the impact of prescribing guidelines on albumin utilization in critical care patients.

Performance Improvement

10:10–10:30 Impact of a pharmacist in the outpatient clinic of a community hospital
Lissette Bauza, Pharm.D.
South Miami Hospital

Objectives:
1. To assess and quantify interventions provided by the pharmacist

10:30–10:50 Determination of patient characteristics to identify populations at high risk for medication related problems
Lorena Berrios Caldero, Pharm.D.
West Kendall Baptist Hospital

Objectives:
1. Discuss how rules engines traditionally identify patients for pharmacist interventions
2. Describe a different approach to identify patients at an increased risk for medication related problems
3. Determine the relationship between patient characteristics and significant pharmacist interventions

10:50–11:10 Standardization of Intravenous Medication Concentrations and Dosing Units for Adult Patients in the Miami VA Healthcare System
Manuel Del Rio, Pharm.D.
Miami Veterans Affairs Healthcare System

Objectives:
1. Describe the basics of intravenous drug therapy
2. Describe the benefits of establishing standard concentration guidelines for IV medications
3. Define ASHP recommendations for establishing the standard concentration formulary
4. Develop strategies for the implementation of a standard concentration formulary

11:10–11:30 Implementation of a Pharmacist Medication Management Service to Decrease the Occurrence of Concurrent Opioid and Benzodiazepine Prescribing within the Miami Veteran Affairs Healthcare System
Jarrett Johnson, Pharm.D., BCPS
Miami Veterans Affairs Healthcare System

Objectives:
1. The purpose of this study is to identify high risk patients on concomitant opioid–benzodiazepine therapy and implement recommended changes toward safer opioid and benzodiazepine prescribing
2. Pharmacist will be able to educate patients and providers to avoid concurrent use of benzodiazepines and opioids, even when prescribed at low doses
3. Pharmacist will learn to provide interventions that may be useful in patients who are high risk for overdose
11:30–11:50 Standardization of drug entries in the outpatient automation system at the Miami VA
Brenda I. Mendez, Pharm.D.
Miami Veterans Affairs Healthcare System

**Objectives:**
1. Describe current automation system and process for drug file entry
2. Identify problems with current processes
3. Discuss standardization of the drug file entries in the system to avoid medication errors

11:50–12:10 Evaluating the impact of PACT pharmacists in the management of osteoporosis
Diana Cifuentes Kirste, Pharm.D.
Miami Veterans Affairs Healthcare System

**Objectives:**
1. To evaluate the impact of clinical pharmacy specialist (CPS) specialized in the management of osteoporosis as compared to patients managed by other health care providers within the Veteran population
2. To compare initiation of pharmacotherapy treatment for the management of osteoporosis per provider group
3. To evaluate pharmacist–led intervention in osteoporosis management

12:10–12:30 Clinical impact of pharmacist intervention on Prior Authorization success rate at a University Call Center: a retrospective study
Huy Pham, Pharm.D.
NSU College of Pharmacy

**Objectives:**
1. To recognize the burdens current prior authorization processes place on health care professionals and patients
2. To discuss the impact of pharmacist in resolving Prior Authorization paperwork
3. To present the positive results pharmacist made in reducing the prescription wait time and improving patient medication adherence

12:30 – 13:00 Lunch

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**Infectious Disease**

13:00–13:15 Improving penicillin allergy documentation and its effect on antibiotic prescribing at a community hospital
Rita Chamoun, Pharm.D.
Baptist Hospital of Miami

**Objectives:**
1. Review the background and prevalence of patients with a reported penicillin allergy
2. Describe strategies to improve the documentation of allergy history and the effectiveness in selection of antibiotic therapy
3. Discuss the impact of a pharmacy–driven allergy assessment on allergy documentation and antibiotic selection

Karina Delgado, Pharm.D.
Cleveland Clinic Florida

**Objectives:**
1. Explain different pharmacologic agents that can be utilized in the treatment of acute upper respiratory tract infections
2. Discuss proper dosing of antibiotics utilized to in the treatment of acute upper respiratory tract infections
3. Assess the appropriateness of antibiotic selection in patients diagnosed with acute upper respiratory tract infections

13:30–13:45 The pharmacist role in optimizing antibiotics use. Demystifying the penicillin allergy misconception.
Mayret Gonzalez, Pharm.D.
Homestead Hospital

**Objectives:**
1. Modification of the “Beta Lactam Allergy Assessment and Alternative to Aztreonam” protocol.
2. Creation of a protocol that allows risk stratification of patients self–reporting penicillin allergy.
3. Creation of a stepwise approach for penicillin skin testing and amoxicillin oral challenge in patients who self–reporting penicillin allergy

13:45–14:00 The pharmacist role in optimizing antibiotics use. Demystifying the penicillin allergy misconception.
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Melissa Martin, Pharm.D.
Miami Veterans Affairs Healthcare System

**Objectives:**
1. Evaluate fluoroquinolone use through a chart review for a 60–day period from October through December 2018 during influenza season.
2. Establish interdisciplinary consensus on fluoroquinolone–use processes.
3. Enhance opportunities, through standardization, to assess the value of innovative fluoroquinolone–use practices from both patient–outcome and resource–utilization perspectives.
4. Identify areas of prescribing practices for improvement

15:10–15:30 Impact of antimicrobial stewardship follow–up on positive blood cultures post–discharge
Axel A. Vazquez Deida, Pharm.D.
Jackson Memorial Hospital

**Objectives:**
1. Describe the Centers for Disease Control and Prevention – National Healthcare Safety Network (CDC–NHSN) criteria for laboratory confirmed bloodstream infection (LCBI)
2. Prioritize patient interventions based on their risk for a LCBI
3. Formulate a multidisciplinary approach to address antimicrobial stewardship in transitions of care
Thanks to:

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University of Miami Hospital
West Kendall Baptist Hospital
   FSHP
   SFSHP