



2019 Pharmacy Resident Grand Rounds: Atrium Health CHS NorthEast Series

Wednesday, Jan 16, Wednesday, Jan 30, Wednesday, Feb 6, Tues Feb 12

12:00 PM to 1:00 PM

**Suzanne Freeman Auditorium
Carolinas Medical Center – Main
1000 Blythe Blvd.
Charlotte NC 28203
& Webinar**

***Co-sponsored by Charlotte AHEC and
The University of North Carolina Eshelman School of Pharmacy***

Registration:

This series includes four sessions and each offers 1.0 hour of ACPE credit. Discounted fee of \$80 when registering for all four in the series or \$25 if registering for each session individually.

Atrium Health Employees can use educational assistance for registration reimbursement:

<https://peopleconnect.carolinas.org/Human-Resources/Learning-and-Organizational-Development/Educational-Assistance>

Please register online for the series or each program separately at CharlotteAHEC.org

Target Audience:

Pharmacists

Agenda

Participants must sign in at the registration table before the start of each program. Registration and check-in for both onsite and webinar participants.

Each session activity will begin promptly with the schedule for each as follows:

11:45 AM to 12:00PM Registration, Check-In

12:00 Noon to 1:00PM Presentations listed below in date order:

Wednesday, Jan 16, 2019
12:00PM to 1:00PM

Bivalirudin versus Unfractionated Heparin in Percutaneous Coronary Intervention

Presenter: Priscila Shibu, PharmD: PGY1 Pharmacy Resident

ACPE# 0046-9999-19-030-L04-P for 1 hour

This knowledge-based CPE activity will provide the pharmacist with an updated approach on anticoagulation in patients undergoing percutaneous coronary intervention (PCI) and highlight therapeutic differences between Unfractionated Heparin (UFH) and Bivalirudin in this setting.

At the completion of this knowledge-based activity, the participant should be able to:

1. Summarize anticoagulation utilization in PCI prior to the current Acute Coronary Syndrome (ACS) guidelines release
2. Describe the pharmacologic properties of UFH and Bivalirudin
3. Discuss the role of glycoprotein IIb/IIIa inhibitors (GPI) in this setting
4. Compare guideline recommended anticoagulation management in PCI with current standards of practice at Atrium Health
5. Examine published literature since the release of the current ACS guidelines and identify key findings in these studies

Wednesday, Jan 30, 2019
12:00PM to 1:00PM

Cannabinoids: An Overview, The Endogenous System, and Current and Future Therapeutic Options

Presenter: Joseph Elmes , PharmD: PGY1 Pharmacy Resident

ACPE# 0046-9999-19-031-L01-P for 1 hour

This knowledge-based CPE activity will provide the pharmacist with knowledge of the endocannabinoid system and novel cannabinoid medications. It will enable the healthcare professional to have a better understanding of the physiological role, benefits, limitations, and future research areas of cannabinoid based medications.

At the completion of this knowledge-based activity, the participant should be able to:

1. Differentiate between phytocannabinoids, endocannabinoids, and synthetic cannabinoids
2. Recall the predominant physiological locations of cannabinoid type 1 receptor (CB1) and cannabinoid type 2 receptor (CB2)
3. State the proposed mechanism of action, dosing, and drug interactions for tetrahydrocannabinol
4. Describe the proposed mechanism of action, dosing, drug interactions, and formulation available for cannabidiol

Wednesday, Feb 6
12:00PM to 1:00PM

Acute Management of Hemophilia: Hemostatic and Antithrombotic Agent Stewardship

Presenter: Denise Patten, PharmD: PGY1 Pharmacy Resident

ACPE# 0046-9999-19-032-L04-P for 1 hour

This knowledge-based CPE activity will provide the pharmacist with insight into hemophilia and the options for management of hemophilia in an inpatient setting. It will enable healthcare professionals to better guide treatment in patients with bleeding disorders.

At the completion of this knowledge-based activity, the participant should be able to:

1. Recall the epidemiology, pathophysiology, clinical presentation, and bleeding manifestations of hemophilia
2. Describe the mechanism of action, dosing, and formulations available for various hemostatic and antithrombotic agents
3. Discuss clotting factor concentrates in the acute care setting
4. Review the other plasma products and pharmacological options that may be used in bleeding disorders

Tuesday, Feb 12, 2019

12:00 PM to 1:00 PM

Lipid Management in the Statin Intolerant

Presenter: Kelsey George, PharmD: PGY1 Pharmacy Resident

ACPE#0046-9999-19-033-L01-P for 1 hour

This knowledge-based CPE activity will provide the pharmacist with education on different approaches for managing statin intolerant patients. It will enable healthcare professionals to better guide treatment for patients with an indication for statin use.

At the completion of this knowledge-based activity, the participant should be able to:

1. Recall the epidemiology, pathophysiology and first line treatment options for dyslipidemia.
2. Discuss a management strategy for patient who reports muscle symptoms while on a statin.
3. Describe a patient with a true statin intolerance.
4. Identify an appropriate pharmacotherapy plan for a patient with statin intolerance.

Continuing Education Credit For Pharmacists:



The University of North Carolina Eshelman School of Pharmacy is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education. Credit must be obtained in 1-hour increments – no partial credit will be awarded. To receive CE credit, you must complete the CE attendance form and the evaluation of the program. Statement of credit can be viewed and printed in CPE Monitor. Statements of CE Credit will be processed in approximately 2 to 3 weeks.

AHEC Refund Policy: Individuals who register for a course and cancel between 2 weeks and up to 48 hours prior to the program will receive a 70% refund. If you cancel more than 2 weeks in advance of the course, there is a \$25.00 cancellation fee. No refund will be given for individuals who cancel less than 48 hours prior to the program. Substitutes are welcome. This program provides 6 individual contact hours of continuing pharmacy education credit. Credit may be obtained in 1-hour increments. No partial credit will be awarded. Although individual session registration is not required, please register for the overall symposium at the link above. To receive credit for each session, sign the attendance form at the registration desk and the evaluation of the program. Refer to agenda below for time and topic for each session.

Course Planners:

Sarah Ashcraft, Education Specialist, Pharmacy and Nursing Education, Charlotte Area Health Education Center (AHEC)/Regional Education

Josh Guffey, PharmD, BCACP, BC-ADM, BCPS Director, Pharmacy Education, Center for Advanced Practice and Charlotte AHEC Carolinas HealthCare System and Assistant Professor of Clinical Education, UNC Eshelman School of Pharmacy

Faculty

Joseph Elmes, PharmD, Pharmacy Resident, PGY1 Residency Program – Acute Care, Atrium Health NorthEast, Concord, NC

Kelsey George, PharmD Pharmacy Resident, PGY1 Residency Program – Acute Care, Atrium Health NorthEast, Concord, NC

Denise Patten, PharmD Pharmacy Resident, PGY1 Residency Program – Acute Care, Atrium Health NorthEast, Concord, NC

Pariscila Shibu , PharmD Pharmacy Resident, PGY1 Residency Program – Acute Care, Atrium Health NorthEast, Concord, NC

ADA: If you need any of the auxiliary aids or services identified in the Americans with Disabilities Act to attend this program, please contact the Charlotte AHEC office at (704) 512-6523.

Contact Sarah Ashcraft: sarah.ashcraft@atriumhealth.org for information on this program!