



Through Thick and Thin: An Anticoagulation Update

Saturday, January 28, 2017

Registration: 8:30 am

Program: 9:00 am - 4:00 pm

Location:

The Education Center at Eastern AHEC

2600 W. Arlington Blvd.

Greenville, NC

Program Description

This program is designed to provide updated information about the use of anticoagulant agents and their reversal in a variety of patient populations.

TARGET AUDIENCE:

The target audience for this program is pharmacists, nurses and mid-level providers; however, pharmacy technicians may also find this program to be beneficial.

Jointly provided by:



and

Vidant Medical Center Pharmacy Residency Program
The University of North Carolina Eshelman School of Pharmacy

8:30 am - REGISTRATION

9:00 am - 10:00 am To Bleed or Not to Bleed: Anticoagulant Drug Review

Jordan Baskett, PharmD

Upon completion of this knowledge based presentation, the pharmacist will be able to:

- Differentiate between various classes of anticoagulants and their mechanism of action
- Compare individual agents based on pharmacokinetic characteristics, side effects, and cost
- Discuss transitioning between different anticoagulant agents
- Examine situations when holding or discontinuing anticoagulants would be appropriate
- Formulate important patients counseling points to relay to patients within the inpatient or outpatient setting

Upon completion of this knowledge based presentation, the pharmacy technician will be able to:

- State the generic and brand names of anticoagulants

10:00 am - 11:00 am

You Make My Heart Flutter: Atrial Fibrillation and Anticoagulation for Prevention of Stroke

Erin Cady, PharmD

Upon completion of this knowledge based presentation, the pharmacist will be able to:

- Describe the pathophysiology, risk factors, and clinical signs and symptoms of atrial fibrillation
- Identify appropriate candidates for anticoagulation for stroke prevention based on risk factors for clotting and bleeding and in preparation for cardioversion
- Interpret the safety and efficacy data from clinical trials of novel oral anticoagulants
- Apply an individual plan for anticoagulation for stroke prophylaxis based on comorbidities and medication characteristics

Upon completion of this knowledge based presentation, the pharmacy technician will be able to:

- Describe the safety and efficacy of novel oral anticoagulants

11:00 am - 11:10 am - BREAK

11:10 am - 12:10 pm

The Clot Thickens: Prevention & Treatment of Venous Thromboembolisms

Emily Yarbrough, PharmD

Upon completion of this knowledge based presentation, the pharmacist will be able to:

- Identify patients at an increased risk for venous thromboembolism (VTE) based on signs, symptoms, and risk factors
- Differentiate between VTE prophylaxis and treatment
- Compare and contrast a variety of treatment options available for VTE prophylaxis and treatment
- Design a patient-centered, evidence-based VTE treatment regimen

Upon completion of this knowledge based presentation, the pharmacy technician will be able to:

- Describe the strengths/dose, dosage forms, routes of administration, and duration of anticoagulant therapy for VTE

12:10 pm - 12:40 pm

Anticoagulation in Oncology Patients

Lindsey C. Arthur, PharmD

Upon completion of this knowledge based presentation, the pharmacist will be able to:

- Review the current anti-coagulation recommendations for cancer patients and discuss the role of new oral anticoagulants in this special population

Upon completion of this knowledge based presentation, the pharmacy technician will be able to:

- Describe current anticoagulants recommendations for cancer patients

Avoiding Lifelong Anticoagulation in Afib with the Watchman Device

Heather Powell, PharmD

Upon completion of this knowledge based presentation, the pharmacist will be able to:

- Understand the anticoagulation requirements in patients who have received a Watchman LAAC device

Upon completion of this knowledge based presentation, the pharmacy technician will be able to:

- Describe the anticoagulants requirements in patients with a Watchman LAAC device

12:40 pm - 1:30 pm - LUNCH (provided)

1:30 pm - 2:30 pm

Get it off your Chest: 2016 Guideline Review

Tomefa Asempa, PharmD

Upon completion of this knowledge based presentation, the pharmacist will be able to:

- Compare 2016 CHEST anticoagulation guidelines to previous guidelines and interpret newly added recommendations
- Discuss the new roles for aspirin and non-vitamin K antagonists in managing VTE
- Formulate appropriate treatment regimens and duration of therapy in the treatment of VTE
- Describe the "living guideline" approach to the 2016 CHEST anticoagulation guidelines
- Discuss clinical pearls from the 2014 ACA/AHA atrial fibrillation guidelines

Upon completion of this knowledge based presentation, the pharmacy technician will be able to:

- Describe the strength and doses for aspirin and non-vitamin K antagonists in managing VTE

2:30 pm - 3:30 pm

The Point of No Return?

Emergent Reversal of Anticoagulation

Bethany Crouse, PharmD

Upon completion of this knowledge based presentation, the pharmacist will be able to:

- Identify situations where anticoagulant reversal is appropriate
- Choose the correct reversal agent(s) for both oral and parental anticoagulants
- Recommend proper dosing for each anticoagulant reversal agent
- Devise a monitoring plan for safety and efficacy after an anticoagulant reversal agent has been administered

Upon completion of this knowledge based presentation, the pharmacy technician will be able to:

- List anticoagulant reversal agents

FACULTY

Lindsey Arthur, PharmD

PGY1 Pharmacy Resident, Carteret Health Care

Jordan Baskett, PharmD

Pharmacy Practice Resident, Vidant Medical Center

Erin Cady, PharmD

Pharmacy Practice Resident, Vidant Medical Center

Heather R. Powell, PharmD

PGY1 Pharmacy Practice Resident, Carteret Health Care

Tomefa Asempa, PharmD

Pharmacy Practice Resident, Vidant Medical Center

Bethany Crouse, PharmD

PGY2 Critical Care Pharmacy Resident, Vidant Medical Center

Emily Yarbrough, PharmD

Pharmacy Practice Resident, Vidant Medical Center

CONTINUING EDUCATION

Pharmacists and Pharmacy Technicians: This program, ACPE # 0046-9999-17-023-L01-P and 0046-9999-17-023-L01-T will provide 5.5 contact hours of continuing pharmacy education credit for full-program participation. To receive CE credit, attendance must be acknowledged at the registration desk upon arrival at the program.

Participants must attend the entire session to receive CE credit. Statements of credit can be viewed and printed from the CPE monitor.



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.

You can access your CPE Monitor Account through the NABP website link:

<http://www.nabp.net/cpe-monitor-service/>

QUESTIONS

For more information, contact EAHEC Department of Pharmacy Education at (252) 744-5208 or email mcarthura@ecu.edu.

REGISTRATION INFORMATION

Online registration is available at www.easternahec.net

On-site registrations will be accepted based on availability of seats. Those who register at the door cannot be guaranteed participation in the luncheon.

Pharmacists, Nurses and Mid-Level Providers:

Received on or before January 3, 2017.....\$70.00

Received after January 3, 2017..... \$80.00

Pharmacy Technicians:

Received on or before January 3, 2017.\$35.00

Received after January 3, 2017..... \$45.00

Eastern AHEC Cancellation Policy Effective January 1, 2017

- To be eligible for a refund, cancellation MUST be emailed to easternahec@ecu.edu at least one week in advance of the activity.
- No refunds will be given for cancellations less than one week prior to activity.
- For continuing professional development activities canceled more than one week prior to continuing professional development activity,
 - A \$35.00 fee will be deducted from the refund, OR
 - The registrant may elect to apply the full amount toward a future Eastern AHEC continuing professional development activity being held within one year
- Substitutions are welcome; advance notification encouraged.

PROGRAM LOCATION

This program is being held at The Education Center at Eastern AHEC located at 2600 W. Arlington Blvd., Greenville, NC.

http://eahec.ecu.edu/ns/map_directions.cfm

AMERICANS WITH DISABILITIES ACT



Individuals with disabilities, requesting accommodations under the Americans with Disabilities Act (ADA), should contact the Department of Disability Support Services at (252) 737-1016 (V/TTY).

Please bring a sweater or jacket to ensure your comfort.