



Pharmacy Updates from the Crystal Coast

Saturday, April 8, 2017

Registration: 7:30am

Program: 8:00am - 3:00pm

Location:

Carteret Health Care, Meeting Room 1

3500 Arendell Street

Morehead City, NC 28557

Program Description

This program is designed to provide updates that will impact the profession of pharmacy.

TARGET AUDIENCE:

The target audience for this program includes both community and inpatient pharmacists and pharmacy technicians.

Jointly provided by:



and

The University of North Carolina Eshelman School of Pharmacy

APRIL 8, 2017

7:30 AM REGISTRATION

8:00 am - 9:00 am

Clinical Pearls and Guideline Updates: Practical Application for Community Pharmacists

Christina Nunemacher, PharmD and Sarah Jones, PharmD

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

- Discuss updates to aspirin therapy guidelines and application for clinical practice
- Discuss statin use in diabetic patients, offering ways to improve STAR ratings on this measure
- Explain updates to proton pump inhibitor therapy recommendations in select patient populations
- Describe the most recent updates to diabetes treatment guidelines and discuss application for clinical practice

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

- Describe updates to aspirin therapy guidelines
- Identify statins prescribed for the treatment of the diabetic patient
- Explain current treatment guidelines for diabetes

9:00 am - 9:30 am

Keeping it Short and Sweet: What's New in Management of Type II Diabetes

Tomefa Asempa, PharmD

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

- Identify therapeutic indications of new insulin products
- Assess the expanding role of GLP-1 receptor agonists and SGLT2 inhibitors in cardiovascular disease

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

- Identify new insulin products

9:30 am - 10:00 am

Turn up the Base: Stress Ulcer Prophylaxis

Emily Yarborough, PharmD

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

- Identify patients at an increased risk for stress ulcers and clinically important bleeding
- Compare and contrast a variety of pharmacologic options available for stress ulcer prophylaxis
- Weigh risk versus benefits for patients receiving stress ulcer prophylaxis

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

- Identify pharmacologic options available for stress ulcer prophylaxis

10:00 AM - BREAK

10:10 am - 10:40 am

Immunotherapy: Recognizing and Managing Adverse Events

Jordan Baskett, PharmD

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

- Discuss the spectrum of immunotherapy-related adverse events (IrAEs) associated with immune checkpoint inhibitors
- Summarize the management of common IrAEs

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

- Identify common immunotherapy-related adverse events

10:40 am - 11:10 am
The Ups and Downs of Medical Apps

Tomfa Asempa, PharmD

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

- Discuss the evolving landscape of medical apps
- Evaluate the features, advantages and disadvantages of commonly used medical apps

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

- Identify commonly used medical apps

11:10 am - 11:40 am

What's the Bug Problem? A Review of Antimicrobial Stewardship in Clinical Practice

Sara V. Shearin, PharmD, MSCR, BCPS; presented by Leslie Barefoot, PharmD, BCPS

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

- Describe antimicrobial stewardship programs (ASP)
- Discuss benefits of ASP
- Review CDC's core elements of ASP
- Identify areas of focus for improvement

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

- Explain the purpose of antimicrobial stewardship programs

11:40 AM - LUNCH

12:30 pm - 1:00 pm

Treatment Considerations in Dementia-Related Behavioral Issues

Susan Macer, BSP Pharm, RPh

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

- Develop strategies for the management of various dementia related neuropsychiatric symptoms
- Describe when medication intervention is appropriate, risk vs. benefit

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

- Discuss the pharmacological management of various dementia related neuropsychiatric symptoms

1:00 pm - 2:00 pm

Don't Let Your Heart Fail: 2016 Guideline Review

Lindsey Arthur, PharmD

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

- Describe the definition of heart failure, risk factors, and clinical signs and symptoms associated with heart failure
- Compare and contrast the new recommendations in the heart failure guidelines to previous guidelines
- Identify new treatment options for the management of heart failure

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

- Describe the definition of heart failure, risk factors and clinical signs and symptoms associated with heart failure.

2:00 pm - 3:00 pm

Biosimilar Breakthrough in the US: What You Need to Know

Heather Powell, PharmD

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

- Describe the medication class of biosimilars and review the history and the role in patient care of these agents
- Discuss the current status of biosimilars in the United States, including recent U.S. Food and Drug Administration guidelines on the development and approval process
- Review current biosimilars available in the United States and those currently being evaluated for approval by the FDA
- Discuss the role of pharmacists in making formulary decisions about biosimilars

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

- Explain the medication class of biosimilars
- List current biosimilars available in the United States
- List current biosimilars being evaluated for approval by the FDA

FACULTY

Lindsey Arthur, PharmD

PGY1 Pharmacy Resident, Carteret Health Care

Tomefa Asempa, PharmD

Pharmacy Practice Resident, Vidant Medical Center

Leslie Barefoot, PharmD, BCPS, Clinical Coordinator and Emergency Department Pharmacist, Carteret Health Care

Jordan Baskett, PharmD

Pharmacy Practice Resident, Vidant Medical Center

Sarah Jones, PharmD

PGY1 Community Pharmacy Resident, Realo Discount Drugs

Susan Macer BSPHarm, RPh

Christina Nunemacher, PharmD

Heather R. Powell, PharmD

PGY1 Pharmacy Practice Resident, Carteret Health Care

Sara V. Shearin, PharmD, MCSCR, BCPS

Emily Yarborough, PharmD

Pharmacy Practice Resident, Vidant Medical Center Center

CONTINUING EDUCATION

Pharmacists and Pharmacy Technicians: This program, ACPE # 0046-9999-17-108-L01-P/T, ACPE #0046-9999-17-109-L04-P/T and 0046-9999-17-110-L01-P/T will provide 6.0 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/>

Contact hours: 6.0 Eastern AHEC Contact hours

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:

Received on or before March 24, 2017. \$80.00

Received after March 24, 2017. \$90.00

Pharmacy Technicians:

Received on or before March 24, 2017. \$35.00

Received after March 24, 2017. \$45.00

Eastern AHEC Cancellation Policy Effective January 1, 2017

- To be eligible for a refund, cancelation MUST be emailed to easternahec@ecu.edu at least one week in advance of the activity.
- No refunds will be given for cancelations 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.

QUESTIONS

For more information, contact Christie Martin with the EAHEC Department of Pharmacy Education at (252) 744-5223 or email martinchr16@ecu.edu.

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.