EVIDENCE-BASED DRUG THERAPY UPDATE

MAY 24-26, 2018
CROWNE PLAZA HOTEL
4831 TANGER OUTLET BLVD
NORTH CHARLESTON, SC

www.musc.edu/cme
CONFERENCE CHAIRS

C. Wayne Weart, PharmD, BCPS, FASHP, FAPhA
Professor of Clinical Pharmacy and Outcome Sciences
SC College of Pharmacy, MUSC Campus
Professor of Family Medicine, Department of Family Medicine

Scott W. Bragg, PharmD, BCPS
Assistant Professor
MUSC College of Pharmacy and Department of Family Medicine
SC College of Pharmacy, MUSC Campus

FACULTY

Morgan Adams, PharmD, BCACP
Assistant Professor
Department of Family and Preventive Medicine
University of South Carolina School of Medicine
Columbia, SC

Jan Basile, MD
Professor of Medicine
Seinsheimer Cardiovascular Health Program
Medical University of South Carolina
Ralph H Johnson VA Medical Center

Michael Corvino, PharmD
Adjunct Assistant Professor, CSU Physician Assistant Program
Pharmacy Manager, Walgreens Co. Charleston, SC
Palmetto Pharmacist Network, Diabetes Educator

John Freedy, MD, PhD
Associate Professor
Department of Family Medicine
Medical University of South Carolina

Donald Fylstra, MD
Professor
Department of Obstetrics & Gynecology
Medical University of South Carolina

Katherine Hoover, PharmD, BCPS
Clinical Pharmacy Specialist - Ambulatory Care
Department of Pharmacy Services
Hollings Cancer Center
Medical University of South Carolina

Richard Marchell, MD
Associate Professor
Department of Dermatology and Dermatologic Surgery
Medical University of South Carolina

Marty Player, MD
Associate Professor
Department of Family Medicine
Medical University of South Carolina

Sophie Robert, BPharm, PharmD, BCPP
Clinical Pharmacy Specialist - Psychiatry
Research Assistant Professor
Department of Psychiatry and Behavioral Sciences
Medical University of South Carolina
Adjunct Assistant Professor
South Carolina College of Pharmacy

Don C. Rockey, MD
Professor
Division of Gastroenterology & Hepatology
Chairman, Department of Medicine
Medical University of South Carolina

Clinton Ross, PharmD, BCPP
Clinical Specialist – Psychiatry
Medical University of South Carolina
Director, Psychiatric Pharmacy Residency Program
Adjunct Assistant Professor
South Carolina College of Pharmacy – MUSC Campus

Nicholas Shungu, MD
Assistant Professor
Department of Family Medicine
Medical University of South Carolina

Charlie Strange, MD
Professor
Division of Pulmonary Medicine and Critical Care
Department of Medicine
Medical University of South Carolina

Emmeline Tran, PharmD, BCPS
Assistant Professor
Department of Clinical Pharmacy and Outcomes Sciences
Medical University of South Carolina College of Pharmacy

Aljoeson Walker, MD
Associate Professor
Department of Neurology
Medical University of South Carolina

C. Wayne Weart, Pharm D, BCPS, FASHP, FAPhA
Professor of Clinical Pharmacy and Outcome Sciences
SC College of Pharmacy, MUSC Campus
Professor of Family Medicine, Department of Family Medicine

Scott W. Bragg, PharmD, BCPS
Assistant Professor
MUSC College of Pharmacy and Department of Family Medicine
SC College of Pharmacy, MUSC Campus
## COURSE AGENDA

### THURSDAY, MAY 24, 2018

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:15 am</td>
<td>Registration &amp; Breakfast</td>
</tr>
<tr>
<td>8:00 am</td>
<td>Migraine Today</td>
</tr>
<tr>
<td></td>
<td>Aljoeson Walker, MD</td>
</tr>
<tr>
<td>9:00 am</td>
<td>Key Changes in the New Hypertension Guidelines: 130/80 Replaces 140/90</td>
</tr>
<tr>
<td></td>
<td>Jan Basile, MD</td>
</tr>
<tr>
<td>10:00 am</td>
<td>Break</td>
</tr>
<tr>
<td>10:15 am</td>
<td>A Growing Epidemic: Fatty Liver Disease</td>
</tr>
<tr>
<td></td>
<td>Don Rockey, MD</td>
</tr>
<tr>
<td>11:15 am</td>
<td>Primary Care for Transgender Care</td>
</tr>
<tr>
<td></td>
<td>Marty Player, MD</td>
</tr>
<tr>
<td>12:15 pm</td>
<td>Lunch on your own</td>
</tr>
<tr>
<td>1:45 pm</td>
<td>Antidepressant Therapy: How Do You Choose?</td>
</tr>
<tr>
<td></td>
<td>Sophie Robert, PharmD</td>
</tr>
<tr>
<td>2:45 pm</td>
<td>Motivational Interviewing</td>
</tr>
<tr>
<td></td>
<td>John Freedy, MD</td>
</tr>
<tr>
<td>3:45 pm</td>
<td>Break</td>
</tr>
<tr>
<td>4:00 pm</td>
<td>Treating Tobacco Use Disorder 2.0: An Update of the Evidence</td>
</tr>
<tr>
<td></td>
<td>Katherine Hoover, PharmD</td>
</tr>
<tr>
<td>5:00 pm</td>
<td>Conclude for the Day</td>
</tr>
</tbody>
</table>

### FRIDAY, MAY 25, 2018 (continued)

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>1:45 pm</td>
<td>Making Sound Choices for Hormone Replacement Therapy</td>
</tr>
<tr>
<td></td>
<td>Donald Fylstra, MD</td>
</tr>
<tr>
<td>2:45 pm</td>
<td>A Clear Vision of Treatment Options for Glaucoma and Other Common Ophthalmic Conditions</td>
</tr>
<tr>
<td></td>
<td>Morgan Adams, PharmD</td>
</tr>
<tr>
<td>3:45 pm</td>
<td>Break</td>
</tr>
<tr>
<td>4:00 pm</td>
<td>Primary Care Medication Management for Chronic Kidney Disease and It's Complications</td>
</tr>
<tr>
<td></td>
<td>Scott Bragg, PharmD</td>
</tr>
<tr>
<td>5:00 pm</td>
<td>Conclude for the Day</td>
</tr>
</tbody>
</table>

### SATURDAY, MAY 26, 2018

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:15 am</td>
<td>Registration &amp; Breakfast</td>
</tr>
<tr>
<td>8:00 pm</td>
<td>KEEP UP! Navigating the Ever-Changing World of Evidence-Based Medicine</td>
</tr>
<tr>
<td></td>
<td>Michael Corvino, PharmD</td>
</tr>
<tr>
<td>9:00 am</td>
<td>Updates on Drug Therapy and Literature in the Treatment of Type 2 Diabetes Mellitus</td>
</tr>
<tr>
<td></td>
<td>Emmeline Tran, PharmD</td>
</tr>
<tr>
<td>10:00 am</td>
<td>Break</td>
</tr>
<tr>
<td>10:15 am</td>
<td>Dermatology for Primary Care</td>
</tr>
<tr>
<td></td>
<td>Richard Marchell, MD</td>
</tr>
<tr>
<td>11:15 am</td>
<td>The Opioid Epidemic: Safe Prescribing-Balancing the Benefits &amp; Risks for Patients with Acute &amp; Chronic Pain</td>
</tr>
<tr>
<td></td>
<td>C. Wayne Weart PharmD</td>
</tr>
<tr>
<td>12:15 pm</td>
<td>Conclusion of 2017 Meeting</td>
</tr>
</tbody>
</table>

### OVERALL LEARNING OBJECTIVES

At the completion of this conference, you should be better able to:
- Deliver practical updates and reviews covering the newest information and evidence-based guidelines on pharmacologic therapies for the most common health conditions prevalent in today’s healthcare environment
- Focus on strategies to improve quality, safety and efficiency in patient care during the ever-changing healthcare market
- Practice a team approach and apply the most evidence-based, non-biased and balanced healthcare decisions in a timely and accurate manner
- Prescribe appropriate diagnostic and therapeutic strategies in a cost-effective manner considering legal and liability exposure.
REGISTRATION INFORMATION

<table>
<thead>
<tr>
<th></th>
<th>Full Conference</th>
<th>5/24</th>
<th>5/25</th>
<th>5/26</th>
</tr>
</thead>
<tbody>
<tr>
<td>Practicing Physicians</td>
<td>$500</td>
<td>$210</td>
<td>$210</td>
<td>$160</td>
</tr>
<tr>
<td>NP’s, PAs, RPh, Residents</td>
<td>$500</td>
<td>$210</td>
<td>$210</td>
<td>$160</td>
</tr>
<tr>
<td>Students (MUSC)</td>
<td>$150</td>
<td>$75</td>
<td>$75</td>
<td>$75</td>
</tr>
<tr>
<td>Printed Course Syllabus</td>
<td>$35</td>
<td>$35</td>
<td>$35</td>
<td>$35</td>
</tr>
</tbody>
</table>

Registration fee includes continental breakfasts, coffee breaks, electronic course syllabus and credit processing.

No pre-registrations will be accepted after May 21, 2018. After this date, you must contact the Office of CME at 843-876-1925 to see if space is still available. If space is available you must register on-site. Note: There will be an increased rate for on-site registrations!

REGISTRATION METHODS
(Please use ONE of these methods to register. Do not mail if previously faxed or telephoned).

- **Online**: Visit [www.musc.edu/cme](http://www.musc.edu/cme). Please select “CME Conferences” in the left hand menu, and scroll down to find “2018 Evidence Based Drug Update” and select the blue “Register” button.

- **Mail**: Please send registration form with check payable to “Medical University of South Carolina” or credit card information to: Elizabeth Gossen, Office of CME - MUSC, 96 Jonathan Lucas Street, HE 221A, MSC 754, Charleston, SC 29425

- **Telephone**: 843-876-1925 - Credit card only.

- **Fax**: 843-876-1931 - Credit card only. (Secured area)

CANCELLATIONS
A refund will be made upon written request prior to April 24, 2018, less a $100 cancellation fee. We reserve the right to cancel the program if necessary. Full registration fees will be refunded for cancelled programs. The University cannot be responsible for reimbursement of airline or other transportation fares, hotel or rental car charges, including penalties.

ELECTRONIC SYLLABUS
In our efforts to “go green”, the syllabus will be provided online. Information will be emailed to you the week prior to the conference so that you may download/print a copy. A printed syllabus is available upon request at the time of your registration for an additional fee of $35.00.

CHARLESTON, SC

Charleston is America’s most beautifully preserved architectural and historic treasure. Formal gardens magnify the beauty of stately old homes and church bells toll the hour as history unfolds around each corner. Browse through Charleston’s famous open-air market and marvel at sweetgrass baskets and other crafts. Visit the inviting boutiques, art galleries and antique shops along Meeting and King Streets. Enjoy many of the South’s most celebrated restaurants.

Experience Charleston and it’s Southern hospitality!

**Voted #1 City in the USA**
by the readers of Condé Nast Traveler and Travel & Leisure Magazines
EVIDENCE-BASED DRUG THERAPY UPDATE

MAY 24-26, 2018 | CROWNE PLAZA HOTEL
4831 TANGER OUTLET BLVD, NORTH CHARLESTON, SC

COURSE DESCRIPTION

The Evidence-Based Drug Therapy Update is designed to assist primary care providers with the how, when and why to consider the application of new knowledge and/or new medications where appropriate based upon the evidence that is available at the time. Areas where considerable new information and/or medications have become available in the last year will be included in this update.

STATEMENT OF PURPOSE

Our primary goal is to provide these practitioners with the most appropriate, up-to-date, cost-effective and evidence based pharmacotherapy information so that they can apply this information to the care of their patients. Our overall goal is to assist these providers in obtaining the best patient oriented outcomes for their patients.

ACCREDITATION

The Medical University of South Carolina is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

DISCLOSURE

In accordance with the ACCME Essentials & Standards, anyone involved in planning or presenting at this educational activity will be required to disclose any relevant financial relationships with commercial interests in the health care industry. This information will be made available to participants at the beginning of the activity. Speakers who incorporate information about off-label or investigational use of drugs or devices will be required to disclose that information at the beginning of their presentation.

ACCOMMODATIONS

A block of rooms have been reserved at the Crowne Plaza Hotel at the discounted rate of $145.00, plus 14% tax. This special rate will be offered until Monday, April 23, 2018.

Crowne Plaza Hotel
4831 Tanger Outlet Boulevard
North Charleston, SC 29418

To book your Hotel Reservations by phone, call 843-744-4422 or Toll Free 877-747-7301 and reference group “Evidence Based Drug Therapy”.

To book your hotel reservations online, visit the following link: http://tinyurl.com/EBDTU2018

CREDIT DESIGNATION

The Medical University of South Carolina designates this live activity for a maximum of 18.0 AMA PRA Category 1 Credit(s)™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

AAFP: Application for continuing medical education credit has been filed with the American Academy of Family Physicians. Determination of credits is pending.

Pharmacy Accreditation: The University of South Carolina College of Pharmacy is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education. This program is accredited for a maximum of 18.0 live contact hours of ACPE credit for pharmacists (click here to view the learning objectives for pharmacists as well as ACPE UAN numbers). To obtain maximum credit, participants must attend all sessions during the three day conference. In order to have credit transmitted to the NABP CPE Monitor system, participants must: 1) update their online profile at https://cop.sc.learningexpressce.com with the correct NABP e-profile ID number and birth monthly/date, and 2) complete the pharmacist-specific program evaluations on the Learning Express site for all sessions attended within 30 days of the event. If this process is completed greater than 60 days following the event, the credit will be automatically rejected by the NABP CPE Monitor. Detailed instructions on how to have credit transmitted to the NABP CPE Monitor will be provided to program attendees.

Nursing Credit: Most states accept CMEs that apply to a specific nursing specialty as nursing continuing education. Please check with your respective State Board of Nursing to ascertain the equivalent number of contact hours offered for 18.0 AMA PRA Category 1 Credit(s)™.

Advanced Practice Registered Nurses: This continuing education activity awards a total of 18.0 PH (pharmacology hours). Hours are for controlled substances are TBD.

PLEASE NOTE: For non-pharmacy attendees, you now receive your CME and CEU credits online. After the conference, you will be emailed instructions and a link to claim your credit online and print your credit certificate. On the registration form, please provide the email address that you actively use to ensure that you receive these important emails.

AMERICANS WITH DISABILITIES ACT

It is the policy of the Medical University of South Carolina not to discriminate against any person on the basis of disabilities. If you feel you need services or the auxiliary aids mentioned in this act in order to fully participate in this continuing medical education activity, please call the Office of CME at 843-876-1925 or attach a note to your registration form by April 24, 2018.
By Registering for this conference, you acknowledge and agree to the cancellation policy stated below.

Name ___________________________ Personal ID# XXX - XX -  
(As you would like it printed on your name badge) (Last four digits of your SSN)

Address ___________________________________________________________________________________________

City ___________________________ State ________________ Zip ___________________________

Specialty ________________________ Degree/Credentials ___________________________

Email ____________________________  
(Please provide your active email address to ensure proper receipt of all CME Credit documentation.)

Phone (_________ ) _______________ - __________________ Fax (_________ ) _______________ - __________________

PLEASE READ THE STATEMENTS BELOW AND CHECK THE BOX IF YOU AGREE.

☐ I do NOT want my name included on a list of participants to be included in handouts at the conference.

Printed Course Syllabus:

☐ YES, I do want a copy of the printed syllabus for $35.

☐ NO, I do not want a printed copy of the course syllabus.

PLEASE SELECT THE APPROPRIATE RATE(S)

<table>
<thead>
<tr>
<th></th>
<th>Full Conference</th>
<th>5/24</th>
<th>5/25</th>
<th>5/26</th>
</tr>
</thead>
<tbody>
<tr>
<td>Practicing Physicians</td>
<td>$500</td>
<td>$210</td>
<td>$210</td>
<td>$160</td>
</tr>
<tr>
<td>NP’s, PAs, RPh, Residents</td>
<td>$500</td>
<td>$210</td>
<td>$210</td>
<td>$160</td>
</tr>
<tr>
<td>Students (MUSC)</td>
<td>$150</td>
<td>$75</td>
<td>$75</td>
<td>$75</td>
</tr>
<tr>
<td>Printed Course Syllabus</td>
<td>$35</td>
<td>$35</td>
<td>$35</td>
<td>$35</td>
</tr>
</tbody>
</table>

This fee includes continental breakfasts, coffee breaks, access to online course syllabus and credit processing.

CONFERENCE REGISTRATION MAY BE CHARGED TO:

☐ Enclosed Check Payable to Medical University of South Carolina

☐ MasterCard ☐ Visa ☐ Discover ☐ American Express

Rewritten text:

Card Number ___________________________________________ Expiration Date ___________________________

Name as it appears on card _____________________________

REGISTRATION METHODS

(Please use ONE of these methods to register. Do not mail if previously faxed or telephoned).

• Mail registration form with check made out to “Medical University of South Carolina” or credit card information to Elizabeth Gossen, Office of CME, Medical University of South Carolina, 96 Jonathan Lucas Street, HE221A, MSC 754, Charleston, SC, 29425

• Telephone: (843) 876-1925 – Registration by credit card only

• Fax: (843) 876-1931 – Registration by credit card only

• Online: Visit www.musc.edu/cme and select “CME Conferences” on the left hand side, then scroll down to find this activity, select the blue “Register” button, and follow directions as prompted.

CANCELLATIONS

A refund will be made upon written request prior to April 24, 2018 less a $100 cancellation fee. We reserve the right to cancel the program if necessary. Full registration fees will be refunded for cancelled programs. The University cannot be responsible for reimbursement of airline or other transportation fares, hotel or rental car charges, including penalties.

By registering for this conference, you acknowledge and agree to this cancellation policy.