Early Bird Registration Ends April 13, 2018

The Medical University of South Carolina
Department of Family Medicine Presents

FAMILY MEDICINE UPDATE 2018

June 11–16, 2018
Turtle Point Clubhouse
Kiawah Island Golf Resort
Kiawah Island, South Carolina

www.musc.edu/cme
## COURSE FACULTY

### COURSE DIRECTOR
Alexander W. Chessman, MD  
Professor  
Department of Family Medicine

### FACULTY

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
<th>Department/Office</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cristin Swords Adams, DO</td>
<td>Assistant Professor</td>
<td>Department of Family Medicine</td>
</tr>
<tr>
<td>Jennifer Bain, MD</td>
<td>Associate Professor</td>
<td>Department of Family Medicine</td>
</tr>
<tr>
<td>Ryan Barnes, DO</td>
<td>Assistant Professor</td>
<td>Department of Emergency Medicine</td>
</tr>
<tr>
<td>Russell Blackwelder, MD</td>
<td>Assistant Professor</td>
<td>Department of Family Medicine</td>
</tr>
<tr>
<td>Sarah Bradford, MD</td>
<td>Assistant Professor</td>
<td>Department of Medicine</td>
</tr>
<tr>
<td>Andrew S. Brock MD</td>
<td>Associate Professor</td>
<td>Division of Gastroenterology &amp; Hepatology</td>
</tr>
</tbody>
</table>
| Jane Charles, MD                          | Endowed Chair, Jeffrey Edwin Gilliam Memorial for the Study of Developmental Disabilities  
Professor, Department of Pediatrics  
Associate Professor  
Department of Family Medicine |
| Alec DeCastro, MD                         | Residency Program Director  
Chief of Primary Care Sports Medicine  
Assistant Professor  
Department of Family Medicine |
| Kathy Hogan Edwards, PharmD, BCPS, BCOP   | Clinical Pharmacy Specialist, BMT  
Department of Pharmacy Services  
Hollings Cancer Center  
Adjunct Associate Professor, South Carolina College of Pharmacy  
Medical University of South Carolina |
| John Freedy, MD, PhD                      | Professor  
Department of Family Medicine |
| Kesh Hebbar, MBBS                         | Associate Professor                         | Department of Family Medicine                          |
| Vanessa K. Hinson, MD, PhD                | Professor  
Department of Medicine  
Director, Movement Disorders |
| Christine Holmstedt, DO                   | Medical Director, Clinical Stroke Services  
Co-Director, Comprehensive Stroke & Cerebro-vascular Center  
Associate Professor  
Department of Neurology |
| W. Ennis James, MD                        | Assistant Professor                         | Division of Pulmonary Medicine & Critical Care  
Department of Medicine |
| Ted McRackan, MD, MSCR                    | Assistant Professor                         | Department of Otolaryngology-Head and Neck Surgery |
| Lisa Mims, MD, MS                         | Associate Program Director  
Assistant Professor  
Trident/MUSC Family Medicine Residency Program |
| Robert Murphy, MD                         | Assistant Professor                         | Division of Pediatric Orthopaedics  
Department of Orthopaedics |
| Marty Player, MD                          | Associate Professor                         | Department of Urology                                  |
| Ross Rames, MD                            | Associate Professor                         | Department of Family Medicine                          |
| Anita Ramsetty, MD                        | Assistant Professor                         | Department of Family Medicine                          |
| Maralyne D. Mitcham Interprofessional Fellow | Clinical Pharmacy Specialist, BMT  
Department of Pharmacy Services  
Hollings Cancer Center  
Adjunct Associate Professor, South Carolina College of Pharmacy  
Medical University of South Carolina  
Medical Director, CARES Clinic  
Maralyne D. Mitcham Interprofessional Fellow |
| Don C. Rockey, MD                         | Professor  
Division of Gastroenterology & Hepatology  
Chairman, Department of Medicine |
| Nicholas Shungu, MD                       | Assistant Professor                         | Department of Family Medicine                          |
| Daniel Steinberg, MD                      | Associate Professor                         | Division of Cardiology  
Department of Medicine |
| Charlie Strange, MD                       | Professor  
Division of Pulmonary Medicine & Critical Care  
Department of Medicine |
| Ryan J. Tedford, MD, FACC, FAHA           | Associate Professor                         | Department of Medicine  
Chief, Heart Failure |
| Ernest Thomas                             | Controlled Substance Investigator  
MUSC Internal Audit Office |
| Aljoeson Walker, MD                       | Associate Professor                         | Department of Neurology                                  |
| C. Wayne Weart, Pharm D, BCPS, FASHP, FAPhA | Professor of Clinical Pharmacy and Outcome Sciences  
SC College of Pharmacy MUSC Campus  
Professor, Department of Family Medicine |
| Ruth Weber, MD                             | Clinical Associate Professor  
Department of Family Medicine |
| Jeffrey Winterfield, MD                   | Director, Ventricular Arrhythmia Service  
Associate Professor  
Division of Cardiology  
Department of Medicine |
| Laura Winterfield, MD                     | Associate Professor                         | Department of Dermatology and Dermatologic Surgery |
| Shane Woolf, MD                           | Associate Professor                         | Chief, Sports Medicine  
Department of Orthopaedics |
| Laura Winterfield, MD                     | Associate Professor                         | Department of Dermatology and Dermatologic Surgery |
| Shane Woolf, MD                           | Associate Professor                         | Chief, Sports Medicine  
Department of Orthopaedics |
| Laura Winterfield, MD                     | Associate Professor                         | Department of Dermatology and Dermatologic Surgery |
| Shane Woolf, MD                           | Associate Professor                         | Chief, Sports Medicine  
Department of Orthopaedics |
COURSE DESCRIPTION
The purpose of this conference is to review common problems and chronic conditions in family medicine and provide practical approaches to their prevention, evaluation and treatment.

TARGET AUDIENCE & SCOPE OF PRACTICE
The conference is designed for family medicine, internal medicine, and other primary care providers, residents, physician assistants, nurse practitioners and pharmacists.

PROGRAM OBJECTIVES
At the conclusion of this conference, the participant should be able to:

- Describe current diagnosis and therapy for conditions seen in primary care.
- Discuss controversial and emerging issues in primary care.
- Explain new trends in the diagnosis and management of typical presentations to primary care.

CANCELLATIONS
A refund for conference registration will be made upon written request prior to May 11, 2018, however, $100.00 will be retained for administrative costs. No refunds will be made after this date. We reserve the right to cancel the program if necessary. Full registration fees will be refunded for canceled programs. The Medical University cannot be responsible for reimbursement of airline or other transportation fees, hotel or rental car charges, including penalties. By registering for this conference, you acknowledge and agree to this cancellation policy.

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 May 11, 2018.

CREDIT DESIGNATION
The Medical University of South Carolina designates this live activity for a maximum of 25.0 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.

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 25.0 AMA PRA Category 1 Credit(s)™.

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.

ELECTRONIC SYLLABUS - PLEASE NOTE!
We’re going green! In our efforts to “go green”, the syllabus will be provided on our website, www.musc.edu/cme. Information will be emailed to you the week prior to the conference so that you may download a copy. Internet connection will also be available in the meeting room. A printed syllabus (3 slides per page) is available upon request at the time of your registration for an additional fee of $55.00.
# FAMILY MEDICINE UPDATE 2018

June 11–16, 2018 | Kiawah Island Golf Resort, Turtle Point Clubhouse

## COURSE AGENDA

### MONDAY, JUNE 11, 2018

<table>
<thead>
<tr>
<th>Time</th>
<th>Event Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:30 am</td>
<td>Registration and Breakfast</td>
</tr>
</tbody>
</table>
| 8:00 | 2018 Update on COPD  
*Charlie Strange, MD* |
| 8:45 | Erectile Dysfunction - What’s New for You?  
*Ross Rames, MD* |
| 9:30 | Coffee Break |
| 9:45 | Update on Cancer Therapy  
*Kathy Hogan Edwards, PharmD* |
| 10:30 | Aortic Stenosis and TAVR - Intersections of Evidence, Insights, Guidelines & Practice  
*Daniel Steinberg, MD* |
| 11:15 | Coffee Break |
| 11:30 | New Drug Update 2018  
*C. Wayne Weart, PharmD* |
| 1:00 pm | Adjourn for the day |

### TUESDAY, JUNE 12, 2018

<table>
<thead>
<tr>
<th>Time</th>
<th>Event Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:30 am</td>
<td>Registration and Breakfast</td>
</tr>
</tbody>
</table>
| 8:00 | STI Update  
*Sarah Bradford, MD* |
| 8:45 | Updates in Concussions  
*Alec DeCastro, MD* |
| 9:30 | Coffee Break |
| 9:45 | Updates in Clinical Guidelines  
*Lisa Mims, MD* |
| 10:30 | Prostate Cancer Updates  
*Nicholas Shungu, MD* |
| 11:15 | Coffee Break |
| 11:30 | Drug Induced Liver Disease  
*Don Rockey, MD* |
| 12:15 | Hospice for Family Medicine  
*Russell Blackwelder, MD* |
| 1:00 pm | Adjourn for the day |

### WEDNESDAY, JUNE 13, 2018

<table>
<thead>
<tr>
<th>Time</th>
<th>Event Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:30 am</td>
<td>Registration and Breakfast</td>
</tr>
</tbody>
</table>
| 8:00 | Clinical Strategies for Shoulder and Knee Problems  
*Shane Woolf, MD* |
| 8:45 | Multiple Sclerosis Today  
*Aljoeson Walker, MD* |
| 9:30 | Coffee Break |
| 9:45 | Ultrasound Use In Emergent Care  
*Ryan Barnes, DO* |
| 10:30 | UTI is the New URI  
*Ruth Weber, MD* |
| 11:15 | Coffee Break |
| 11:30 | Update on Kidney Disease  
*Kesh Hebbar, MD* |
| 12:15 pm | Thyroid Nodules: Updates on the Initial Evaluation in Primary Care  
*Anita Ramsetty, MD* |
| 1:00 | Adjourn for the day |
## COURSE AGENDA

### THURSDAY, JUNE 14, 2018

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:30 am</td>
<td>Registration and Breakfast</td>
</tr>
</tbody>
</table>
| 8:00  | Irritable Bowel Syndrome  
*Andrew S. Brock, MD*                                                      |
| 8:45  | Brain Attack Treatment, Work Up and Prevention  
*Christine Holmstedt, DO*                                                     |
| 9:30  | Coffee Break                                                                                   |
| 9:45  | Sarcoidosis in Primary Care: Initial Evaluation and “High Risk” Screening  
*W. Ennis James, MD*                                                        |
| 10:30 | Adult ADHD  
*John Freedy, MD, PhD*                                                      |
| 11:15 | Coffee Break                                                                                   |
| 11:30 | Telemedicine Implementation and Uses in Primary Care:  
*Acute and Chronic Care Models*  
*Marty Player, MD*                                                           |
| 12:15 pm | Updates in Women’s Health  
*Jennifer Bain, MD*                                                             |
| 1:00  | Adjourn for the day                                                                            |

### FRIDAY, JUNE 15, 2018

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:30 am</td>
<td>Registration and Breakfast</td>
</tr>
</tbody>
</table>
| 8:00  | Intoe, Trip and Limp – Common Pediatric Gait Abnormalities  
*Robert Murphy, MD*                                                          |
| 8:45  | Management of Common Movement Disorders  
*Vanessa Hinson, MD*                                                         |
| 9:30  | Coffee Break                                                                                   |
| 9:45  | Heart Failure in 2018: Tried and True... And Something’s New  
*Ryan Tedford, MD*                                                         |
| 10:30 | Primary Care of Arrhythmias  
*Jeffrey Winterfield, MD*                                                      |
| 11:15 | Coffee Break                                                                                   |
| 11:30 | Lawful Prescribing  
*Ernest Thomas*                                                                |
| 12:15 pm | Everyday Dermatology  
*Laura Winterfield, MD*                                                      |
| 1:00  | Adjourn for the day                                                                            |

### SATURDAY, JUNE 16, 2018

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:30 am</td>
<td>Registration and Breakfast</td>
</tr>
</tbody>
</table>
| 8:00  | Prevalence, Evaluation, and Treatment of Age Related Hearing Loss  
*Ted McRackan, MD, MSCR*                                                      |
| 8:45  | Chronic Pain: Strategies for Management Based on Current Guidelines  
*Cristin Swords Adams, DO*                                                    |
| 9:30  | Healthcare for Persons with Autism Spectrum Disorder and Developmental Disabilities: Issues Across the Lifespan  
*Jane Charles, MD*                                                           |
| 10:30 | Adjourn until 2019  
Conference dates are June 10 – 15, 2019                                                     |

### QUESTIONS?

Call the Office of CME at 843-876-1925 or email cmeoffice@musc.edu
REGISTRATION INFORMATION

<table>
<thead>
<tr>
<th></th>
<th>On or Before 4/13/2018</th>
<th>On or After 4/14/2018</th>
<th>Limited 3 Day Reg Fee</th>
<th>Onsite Full</th>
<th>Onsite 3 Day</th>
</tr>
</thead>
<tbody>
<tr>
<td>Practicing Physicians</td>
<td>$775</td>
<td>$820</td>
<td>$675</td>
<td>$845</td>
<td>$700</td>
</tr>
<tr>
<td>NP’s, PAS, Residents</td>
<td>$675</td>
<td>$720</td>
<td>$625</td>
<td>$745</td>
<td>$650</td>
</tr>
<tr>
<td>Printed Course Syllabus</td>
<td>$55</td>
<td>$55</td>
<td>$55</td>
<td>*</td>
<td>*</td>
</tr>
</tbody>
</table>

* Extra Syllabus may or may not be available on site to purchase.

Registration fee includescontinental breakfasts, coffee breaks, electronic course syllabus and credit processing. No pre-registrations will be accepted after June 6, 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 onsite. 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. Please select “CME Conferences” in the left hand menu, and scroll down to find “Family Medicine Update 2018” 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)

ACCOMMODATIONS

**The conference will be held at the Turtle Point Clubhouse**

Kiawah Island Resort, just outside of Historic Charleston is drenched in southern charm and natural grace. An unforgettable coastal setting with miles of undisturbed beaches and tidal marshes, yet still a short drive to experience the city life on the Charleston Peninsula. This resort and residential community has a gracious character of its own, giving guests a unique resort experience unlike any other. Kiawah is a popular vacation destination for families, where southern hospitality is defined and a welcoming community is waiting.

The resort has activities daily for children and teens and many evenings are scheduled with fun activities for the whole family to include entertainment for all. Please check with the Kiawah Resort (843-768-2121) or visit www.kiawahresort.com for a schedule of these events. A children’s camp is also available by registering directly with the resort.

A block of 1, 2 and 3 bedrooms villas have been reserved in the Turtle Point and East Beach areas. These villa rates range from $260–$475.00 per night. Reserve your villa before May 11, 2018 to receive the discounted rates. Please call 866-224-2612, ask for Villa Reservations and mention the “MUSC Family Medicine” or booking ID #14243 to receive these lower rates. For more information on Kiawah Resort, visit their web site at www.kiawahresort.com.

A resort service fee of 9% per villa, per day will apply to all guest rooms utilized. The resort service fee includes on-demand, on-island transportation to all resort owned venues via the existing fleet of resort vehicles, local & 800 phone calls, credit card access calls and in-room coffee.

Rates are subject to a 6.5% South Carolina state tax and a total of 6% local tax (subject to change). The maximum occupancy at Kiawah is two (2) adults per bedroom. Children under the age of 18, when accompanied by an adult and staying in the same room, are free of charge.
REGISTRATION FORM

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

Please use the last four digits of your SSN

Address ____________________________________________ State _________________ Zip Code __________

City ____________________________ State _________________ Zip Code __________

Specialty ____________________________ Degree/Credentials ____________________________

Business Phone # (__________) ____________ - ____________ Business Fax # (__________) ____________ - ____________

Email ____________________________________________

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

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.

☐ YES, I would like to purchase a copy of the printed course syllabus

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

Registration Fees

<table>
<thead>
<tr>
<th></th>
<th>Early Bird Fees (Full Conf)</th>
<th>Regular Fees (Full Conf)</th>
<th>Limited 3-Day Registration Fee*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physicians in Practice</td>
<td>$775 On or before 4/13/2018</td>
<td>$820 After 4/13/2018</td>
<td>$675</td>
</tr>
<tr>
<td>Residents, NP’s, PAs, Nurses, Pharmacists</td>
<td>$675</td>
<td>$720</td>
<td>$625</td>
</tr>
<tr>
<td>Printed Course Syllabus</td>
<td>$55</td>
<td>$55</td>
<td>$55</td>
</tr>
</tbody>
</table>

Total Registration Fee Included: $____________

NOTE: Registering on-site will increase the above registration fees by $25.00. On-site availability will be limited; pre-registration is recommended. 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

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 credit card information or check made payable to “Medical University of South Carolina” to: 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 “Family Medicine Update 2018” and select the blue “Register” button.

Cancellations

A refund will be made upon written request prior to May 11, 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.

Register Online!

www.musc.edu/cme