

2022 ANNUAL MEETING



APRIL 29 - MAY 1, 2022

HYATT PLACE
CHARLESTON
*560 King Street
Charleston, South Carolina*

*Jointly provided by:
Medical University of South Carolina and the South Carolina Rheumatism Society*

For More Information:
Visit www.musc.edu/cme, Call the Office of CME 843-876-1925
or email cmeoffice@musc.edu

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South Carolina Rheumatism Society

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COURSE FACULTY

PROGRAM CHAIR

Douglas C. Conaway, MD

SCRS Program Chair

Carolina Health Specialists

GUEST FACULTY

Lisa Christopher-Stine, MD, MPH

Associate Professor of Medicine and Neurology

Director, Johns Hopkins Myositis Center

Co-Chair, The Johns Hopkins Institutional Review Board

Helen Taussig College Core Faculty

Deputy Director of Telemedicine

Division of Rheumatology

Johns Hopkins University School of Medicine

Baltimore, MD

Jeffrey R. Curtis, M.D.

Marguerite Jones Harbert – Gene V. Ball Endowed

Professor of Medicine in Rheumatology and Immunology

Birmingham, Alabama

Colin Edgerton, M.D.

Lowcountry Rheumatology

Charleston, SC

Alan L. Epstein, MD

Clinical Professor of Medicine

University of Pennsylvania School of Medicine

Philadelphia, PA

Michael R. McClung, M.D.

Director Emeritus, Oregon Osteoporosis Center,
Portland, OR

Professorial Fellow, Mary MacKillop Center for Health
Research, Australian Catholic University, Melbourne,
VIC, Australia

James C. Oates, M.D.

Professor of Medicine

Director, Division of Rheumatology and Immunology

Vice Chair for Research

Medical University of South Carolina

Charleston, SC

MUSC FELLOWS

SEAN CARTER, M.D.

BRADLEY COLLINS, D.O.

WHITNEY ELG-SALSMAN, D.O.

JESSICA ENGLISH, M.D.

JENNIFER SCHMIDT, M.D.

ANA TUCKER, M.D.

EMILY VARA, D.O.



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COURSE OBJECTIVES

- Review the immunopathogenesis of rheumatoid arthritis
- Discuss the immunologically targeted treatment of rheumatoid arthritis
- Review the innate immune system
- Discuss acute gout as an example of a disease driven by aberrant innate immune function
- Review the adaptive immune system
- Discuss the details of T-cell function
- Explain reasons for hyperCKemia that are not specifically related to myositis
- Identify how to overcome potential treatment challenges in the idiopathic inflammatory myopathies
- Develop a plan for diagnostic work up of myositis and its mimics
- Describe the most salient clinical features of anti-HMGCR myopathy
- Recognize the important differences between the sub-populations of statin-exposed and statin-naïve anti HMGCR myopathy.
- Strategize to find the best potential treatment regimens including treatment of resistant anti-HMGCR myopathy
- Discuss the current status of osteoporosis management in the United States
- Review updated clinical guidance for risk assessment and osteoporosis treatment
- Explain the justification of the concept of “goal-directed therapy”
- Review the need for life-long management of osteoporosis
- Describe the effects of transitioning from one osteoporosis drug to another
- Discuss the role of bone building agents in a treatment sequence

ACCREDITATION

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of the Medical University of South Carolina, and the South Carolina Rheumatism Society. The Medical University of South Carolina is accredited by the ACCME to provide continuing medical education for physicians.

DISCLOSURE

In accordance with the ACCME Standards for Integrity and Independence in Accredited Continuing Education, anyone involved in planning or presenting this educational activity will be required to disclose any financial relationships with any ineligible companies. An ineligible company is any entity whose primary business is producing, marketing, selling, re-selling, or distributing healthcare products used by or on patients. Any financial relationships with these ineligible companies have been mitigated by the MUSC Office of CME. Speakers who incorporate information about off-label or investigational use of drugs or devices will be asked to disclose that information at the beginning of their presentation.

CREDIT DESIGNATION

The Medical University of South Carolina designates this live activity for a maximum of 11.25 *AMA PRA Category 1 Credit(s)*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

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.

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COURSE AGENDA

FRIDAY, APRIL 29

- 1:00 Registration & Sign-In
- 1:30 Introduction and Overview,
Douglas Conaway, MD, Program Chair
- 1:45 HMGCR Myopathy: The Rule Breaker,
Lisa Christopher-Stine, M.D., MPH
- 2:45 Checkpoint Gone Awry: A Novel Case to Ponder,
Whitney Elg-Salsman, D.O.
- 3:00 Break
- 3:20 A Case of the Waddles, *Emily Vara, D.O.*
- 3:35 Myositis Clinical Pearls,
Lisa Christopher-Stine, M.D., MPH
- 4:35 Meeting adjourns for the day

SATURDAY, APRIL 30

- 7:00 Sign-In & Continental Breakfast for Participants
- 7:45 Introduction and Overview,
Douglas Conaway, MD, Program Chair
- 8:00 Immunology for the Rheumatologist,
Alan Epstein, M.D.
- 9:00 Tongue in Cheek: When Tight Skin Is Not Scleroderma,
Ana Tucker, M.D.
- 9:15 Red Ears, Red Eyes, What a surprise! A Case of Relapsing
Polychondritis, *Bradley Collins, D.O.*
- 9:30 Break
- 9:50 The Immunopathogenesis of Rheumatoid Arthritis
and Immunologically Targeted Therapy,
Alan Epstein, M.D.
- 10:50 Atherosclerosis in Relation to Rheumatic Diseases,
James Oates, MD

SATURDAY, APRIL 30 CONTINUED

- 11:50 RA Treatment Pathway: Community Practices
Working with Payers in South Carolina,
Colin Edgerton, M.D.
- 12:20 Cold Painful Hand, Warm Atherosclerotic Heart: A Case
Presentation, *Jessica English, M.D.*
- 12:35 Meeting Adjourns for the day
- 12:45 SCRS Business Meeting – All Society Members are Invited
- 1:15 SCRS Business Meeting Adjourn

**2022 South Carolina Rheumatism Dinner for
SCRS Members, Faculty and their Guests Only**
Magnolias (Upper Level Gallery)
185 East Bay Street, Charleston, SC
Cocktails begin at 6:30, Dinner begins at 7:00

SUNDAY, MAY 1

- 7:00 Sign-In & Continental Breakfast for Participants
- 7:30 Introduction and Overview,
Douglas Conaway, MD, Program Chair
- 7:45 A Modern Overview of Osteoporosis,
Michael McClung, M.D.
- 8:45 A Case of Big Bulging Belly Blood-vessels and
Bilirubinemia, *Sean Carter, M.D.*
- 9:00 Transitioning & Sequencing Osteoporosis Therapies,
Michael McClung, M.D.
- 10:00 Break
- 10:15 A 3-letter dilemma: MDS, MAS, LVV, GCA,
Jennifer Schmidt, M.D.
- 10:30 Personalizing Care and Precision Medicine for Arthritis
Patients, *Jeff Curtis, M.D., MPH*
- 11:30 Digital Health, Biosensors, and the Future of Technology-
Enabled Care in Rheumatology, *Jeff Curtis, MD, MPH*
- 12:30 Meeting Adjourns until 2023

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ACCOMMODATIONS

A block of rooms has been reserved at the Hyatt Place Charleston, 560 King Street, Charleston, SC 29403. The conference rate is \$255++ and the room block for Society registrants will be held until Tuesday, March 29, 2022. The room block may fill prior to March 29, 2022 and availability cannot be guaranteed. We suggest you make your reservation as soon as possible. To make your reservation, please call the hotel at 1-800-993-4751 and reference the SC Rheumatism Society Annual Meeting. You can also make your reservations by going to the following link:

<https://www.hyatt.com/en-US/group-booking/CHSZH/G-SCRM>

Parking: Current Parking fees per day are as follows: Valet Parking rate is currently \$36.00 per day & will be charged to individual guest rooms on a nightly basis. Self-parking is located in the Charleston County Municipal Parking Garage located behind the Hotel. Self-parking is a separate charge paid directly to the garage upon exiting. Current fee is \$20.00 per day, and subject to change.

Make your hotel Reservation before March 29!

REGISTRATION

Annual Meeting Registration fee of \$200 includes continental breakfasts, breaks, course syllabus and credit processing.

Registration Methods:

- Online: visit www.musc.edu/cme or <https://tinyurl.com/SCRS2022>
- Telephone: Credit Card Only. Call 843-876-1925.
- Fax: Credit Card only. Secure area. 843-876-1931.
- Mail: Please enclose the Annual Meeting registration form with your credit card information or check payable to "Medical University of South Carolina" to:

MUSC - Office of CME
96 Jonathan Lucas Street, HE221A, MSC 754
Charleston, SC 29425



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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.

- ☐ YES I give permission to the MUSC Office of CME to share my name, city, and state with other attendees and the companies that will be exhibiting at and/or supporting the conference through educational grants.
- ☐ NO I **do not** give permission to the MUSC Office of CME to share my name, city, and state with other attendees and the companies that will be exhibiting at and/or supporting the conference through educational grants.

REGISTRATION

☐ I would like to register at fee of \$200

Saturday Evening Dinner at Magnolias *(Dinner for SCRS Members, Faculty and their Guest Only)*

- ☐ Yes, I will attend the dinner on Saturday, April 30
- ☐ Yes, I will bring a guest
- ☐ No, I will not attend the dinner on Saturday, April 30

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 _____ CVV Security Code _____

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
Office of CME
Medical University of South Carolina
96 Jonathan Lucas Street
HE221A, MSC 754
Charleston, SC, 29425
- Email/Scan completed registration form to cmeoffice@musc.edu
- Complete registration through the Online Registration Portal: www.musc.edu/cme or <https://tinyurl.com/SCRS2022>

CANCELLATIONS

A refund will be made upon written request prior to March 29, 2022 less a \$50 cancellation fee. After March 29, 2022, no refunds will be made. We reserve the right to cancel the program if necessary.

Full registration fees will be refunded for canceled programs. By registering for this conference, you acknowledge www.musc.edu/cme and agree to this cancellation policy

Register Online!