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March rnal Inter nnual lendar! your Mark

Charlotte AHEC and The Department of Medicine of the University of North Carolina at Chapel Hill School of Medicine Present:

JAL MEDICINE Jointly sponsored by The School of Medicine of The University of North Carolina at Chapel Hill and Charlotte AHEC In Person or Live Webinar The William and Ida Friday Center for Continuing Education Chapel Hill, North Carolina





Course Description

The 46th Annual Internal Medicine Conference will update attendees on the most recent developments in the diagnosis and management of medical disorders encountered in primary care. Sessions will be offered in-person or on webinar.

Conference Features

This conference features cutting edge, evidence-based updates on common medical conditions managed by primary care clinicians, including SARS-CoV-2 updates.

Target Audience

This conference is designed for internists, family physicians, generalists, advanced practice providers and other healthcare providers working in an adult primary care setting.

Educational Objectives

The information presented at this educational activity should improve your ability to:

- Apply updates provided at this meeting to better manage outpatients recently diagnosed with SARS-CoV-2 infection including the provision of follow-up vaccinations.
- Incorporate recommendations outlined at this meeting with regard to nextsteps/recommended medications for managing resistant hypertension
- Apply presented approach for improving diabetes control among patients with CKD using GLP-1 agonists and SGLT-2 inhibitors.
 Lower dementia risk for your patients.
- Manage high blood pressure.
- Treat heart failure in patients with preserved ejection fraction.
- Manage acute pain for patients with opioid use disorder.
- Improve COPD management for your patients.
- Improve safe management of opioids.

Accreditation Statement

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 Atrium Health and The School of Medicine of The University of North Carolina at Chapel Hill. Atrium Health is accredited by the ACCME to provide continuing medical education for physicians.

Credit Designation Statement

Atrium Health designates this Live Activity for a maximum of 24.5 *AMA PRA Category 1 Credit*(s)TM. Physicians should claim only the credit commensurate with the extent of their participation in this activity.

Wednesday, March 16 - 8.5 Thursday, March 17 - 8.75 Friday, March 18 - 7.25

Physician Assistants: AAPA accepts certificate of participation for educational activities certified for *AMA PRA Category 1 Credits*[™] from organizations accredited by ACCME or a recognized state medical society. Physician Assistants may receive a maximum of 24.5 hours of Category 1 credit for completing this program.

Nurse Practitioners: ANCC and the North Carolina Board of Nursing accepts AMA PRA Category 1 Credits[™] from the organizations accredited by the Accreditation Council for Continuing Medical Education (ACCME).

Participation in this event will provide 1.5 hour(s) of NC Medical Board mandated controlled substance prescriber education.

AAFP Credit

Application for CME credit has been filed with the American Academy of Family Physicians. **Determination of credit is pending.**

Conference Location and Format

This year, the conference will take place at the William and Ida Friday Center for Continuing Education and will be presented in a hybrid format (in-person and webinar). The Friday Center is located at 100 Friday Center Drive, Chapel Hill, NC 27599. For questions about either format, call 919-962-3009.

Registration

All registrants must complete and mail the attached registration form or register online at https://bit.ly/3qOdHWS.

Cancellation Policy

Cancellations equal to or more than 14 business days prior to the event will receive 100% refund. Registrants cancelling between 13 - 2 business days prior to the event are refunded at 70% of the registration fee subject to a minimum \$75 cancellation fee. No refunds or credits will be given for cancellations received less than 2 full business days prior to the event. Cancellations must be in writing (fax, email, or mail). Transfers/substitute(s) welcome (notify in advance of the event).

Accommodations

Please contact the hotels directly to make reservations. Identify yourself as an attendee of the 46th Annual IM Conference.

Courtyard by Marriott - Special rate of \$144 + tax per night. Please call 1.800,321.2211 for reservations. Expiration: February 13, 2022 **Sheraton Chapel Hill** - Special rate of \$135.00 + tax

Sheraton Chapel Hill - Special rate of \$135.00 + tax per night. Please call 1.919.968.4900 for reservations. Expiration: March 1, 2022

The 46th Annual Internal Medicine Conference

March 16-18, 2022

Event # 66979

Please Print Legibly

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Disclaimer: By providing your email address and telephone number, you have granted permission for AHEC to contact you via the numbers and address indicated. Would you like your name to be removed from our mailing list? Yes No

By registering for the program, you authorize Charlotte AHEC to release your name, city and state to attending commercial supporters. Please contact the program support listed below if you have any questions or concerns.

REGISTRATION

Please complete a separate registration form for each person. Registrations will not be processed unless accompanied by full payment (check or credit card). You may register by:

- Completing on-line registration at: https://bit.ly/3qOdHWS
- Mailing your form, along with a check to:

Charlotte AHEC Registrar PO Box 32861 Charlotte, NC 28232-2861

Check made payable to Charlotte AHEC

REGISTRATION FEES (please mark applicable fee)

Full Conference In-Person Attendee - \$450
2-Day In-Person Attendee - \$325
Single Day In-Person Attendee - \$175
Full Conference Webinar Attendee - \$300
2-Day Webinar Attendee - \$225
Single Day Webinar Attendee - \$125

SYLLABUS OPTIONS (please select one)

Book & Flash DriveFlash Drive

	WE	DNESDAY, MARCH 16, 2022	1:35-2:00	Update on ARDS and COVID-19	8:55-9:20	Approach to the Patient with a Positive		HEMATOLOGY/ONCOLOGY
	7:30-8:00	Registration and Continental Breakfast		Pneumonia		AÑA	4:10-4:15	Introduction
	8:00-8:15	Welcome and Announcements	2.00.2.25	Jason R. Mock, MD, PhD	0.20 0 40	Abigail L. Gilbert, MD		Brandi Reeves, MD
		Conference Co-Directors	2:00-2:25	COPD Therapy: Beyond the Inhalers <i>Christina R. MacRosty, DO</i>	9:20-9:40	OPEN PANEL DISCUSSION: Rheumatology, Allergy, and Immunology	4:15-4:45	JAK-ed Up Counts: Evaluation of
		Marco A. Alemán, MD Katherine N. Gill, MD	2:25-2:50	Pulmonary Sarcoidosis: What Primary		Beth L. Jonas, MD, Moderator		Polycythemia and Thrombocytosis for Internists
		Thomas C. Keyserling, MD, MPH	2.20 2.00	Care Physicians Need to Know		Abigail L. Gilbert, MD		Brandi Reeves, MD
		Director Emeritus		Mazen O. Al-Qadi, MD		Mildred Kwan, MD, PhD	4:45-5:15	A Drive-Thru Introduction to CAR-T
		Romulo E. Colindres, MD, MSPH	2:50-3:05	OPEN PANEL DISCUSSION:		Amanda L. Lusa, MD		Cells
\square				Pulmonary and Critical Care Medicine	9:40-10:00	BREAK		Natalie S. Grover, MD
\mathbf{Z}	GASTR	OENTEROLOGY AND HEPATOLOGY		Shannon S. Carson, MD, Moderator Mazen O. Al-Qadi, MD		CENTRAL MEDICINE AND	5:15-5:45	Leukemia Precursor States: Clonal
H	8:15-8:20	Introduction		Christina R. MacRosty, DO		GENERAL MEDICINE AND CLINICAL EPIDEMIOLOGY		Hematopoiesis and Beyond, Implications for the Primary Care Provider
U	0.10 0.20	Craig C. Reed, MD, MSCR		Jason R. Mock, MD, PhD				Catherine C. Coombs, MD
\triangleleft	8:20-8:40	Alcohol-Associated Hepatitis	3:05-3:40	Update on Leg Pressure Ulcers, Diabetic	10:00-10:10	Introduction to Division Presentation and Colindres Lecture	5:45-6:00	OPEN PANEL DISCUSSION:
Щ		Andrew M. Moon, MD, MPH		Foot Wounds, and Vascular Wounds William A. Marson, MD		Darren A. DeWalt, MD, MPH		Hematology/Oncology
\Box	8:40-9:00	Colon Cancer Screening in 2022	3:40-4:00	BREAK		Thomas C. Keyserling, MD, MPH		Brandi Reeves, MD, Moderator Catherine C. Coombs, MD
\mathbf{Z}	9:00-9:20	Kimberly N. Weaver, MD Literature Update: What's Hot in the	0.10 1.00	DIVELIA	10:10-10:50	Colindres Lecture: Implementing		Natalie S. Grover, MD
H	9.00-9.20	GI & Hepatology Journals				Collaborative Care: Structure, Process,	6:00-7:30	Reception at The Friday Center
Ĭ		Craig C. Reed, MD, MSCR		INFECTIOUS DISEASES		Outcomes		Guests Welcome
	9:20-9:45	GI & Hepatology Quick Cases	4:00-4:05	Introduction	10:50-11:15	Matthew J. Press, MD, MSc Trauma Informed Care for the Primary		
5	0 45 10 00	Animesh Jain, MD & Panel	4.05 4.25	Joseph J. Eron, MD	10.50-11.15	Care Physician		
$\overline{\frown}$	9:45-10:00	OPEN PANEL DISCUSSION:	4:05-4:35	Outpatient Treatment (and Prevention) for SARS-CoV-2		Amy B. Weil, MD		
ŏ		Gastroenterology and Hepatology Craig C. Reed, MD, MSCR, Moderator		David A. Wohl, MD	11:15-11:40	Long COVID	F	RIDAY, MARCH 18, 2022
		Animesh Jain, MD	4:35-5:00	HIV-1 Prevention	11 40 10 00	Louise R. King, MD	7:30-8:00	Registration and Continental Breakfast
		Andrew M. Moon, MD, MPH		Christopher B. Hurt, MD	11:40-12:00	OPEN PANEL DISCUSSION: <i>Darren A. DeWalt, MD, MPH, Moderator</i>		0
	10.00.10.00	Kimberly N. Weaver, MD	5:00-5:20	Infections in the Returning Traveler and		Louise R. King, MD		GERIATRICS
\mathbf{C}	10:00-10:20	BREAK		Refugees Population <i>Emily J. Ciccone, MD, MHS</i>		Matthew J. Press, MD, MSc		
			5:20-5:40	Treatment of STI – What is New in the		Amy B. Weil, MD		oosium on Dementia
	NEP	PHROLOGY AND HYPERTENSION		Guidelines?	12:00-1:30	LUNCH-Trillium Room	8:00-8:05	Introduction Jan Busby-Whitehead, MD
	10:20-10:25	Introduction		Arlene C. Seña, MD, MPH	OPTIONAL		8:05-8:30	Shifting the Paradigm on Alzheimer's
		Raven Voora, MD	5:40-6:00	OPEN PANEL DISCUSSION: Infectious Diseases	12:45-1:30	Lunch Time Update – Hematology/		Disease and Dementia
H	10:25-10:50			Joseph J. Eron, MD, Co-Moderator		Oncology: 2022 Clinical Update on Thrombosis, Thrombophilia and		Gwenn A. Garden, MD, PhD
\leq		Management of Resistant Hypertension Raven Voora, MD		David J. Weber, MD, Co-Moderator		Anticoagulation	8:30-8:55	What can I do to Lower Dementia Risk –
A	10:50-11:15			Emily J. Ciccone, MD, MHS		Stephan Moll, MD		Examining the Latest Evidence Heather E. Whitson, MD, MHS
Ě		One Size Does not Fit All		Christopher B. Hurt, MD	12:45-1:15	Group Walk to Meadowmont Village	8:55-9:35	Doc, What's the Difference Between
Ë		Evan M. Zeitler, MD		Arlene C. Seña, MD, MPH David A. Wohl, MD				Dementia and Alzheimer's?
5	11:15-11:45	Juggling New Diabetes Therapies in CKD – Which Drug When				ENDOCRINOLOGY		A Conversation about Cognitive Decline
		Amy K. Mottl, MD, MPH			1:30-1:35	Introduction		and How to Evaluate It Andrea Bozoki, MD
Ц	11:45-12:00	OPEN PANEL DISCUSSION:			1.05.0.10	John B. Buse, MD, PhD		Emily Cetrone, MD
		Nephrology and Hypertension	TT	IURSDAY, MARCH 17, 2022	1:35-2:10	Diabesity: On the Ropes? John B. Buse, MD, PhD	9:35-9:50	OPEN PANEL DISCUSSION:
D		Raven Voora, MD, Moderator			2:10-2:35	Management of Hypothyroidism:		Geriatrics
Ζ		Amy K. Mottl, MD, MPH Evan M. Zeitler, MD	7:30-8:00	Registration and Continental Breakfast		What Your Patients are Asking		Jan Busby-Whitehead, MD, Moderator
Ζ	12:00-1:30	LUNCH-Trillium Room				Deepa Kirk, MD		Andrea Bozoki, MD Emily Cetrone, MD
	OPTIONAL			RHEUMATOLOGY, ALLERGY,	2:35-3:00	Pituitary Update: Despite What You		Gwenn A. Garden, MD, PHD
I	12:45-1:30	Lunch Time Update – Essentials of EKG		AND IMMUNOLOGY		Think, it is not all in the Head <i>Elizabeth H. Harris, MD</i>		Heather E. Whitson, MD, MHS
F9		Interpretation and Monitoring	8:00-8:05	Introduction	3:00-3:20	OPEN PANEL DISCUSSION:	9:50-10:10	BREAK
4		Anil K. Gehi, MD	0.05.0.00	Beth L. Jonas, MD		Endocrinology		
	12:45-1:15	Group Walk to Meadowmont Village	8:05-8:30	Inflammatory Polyarthritis: A Case-Based		John B. Buse, MD, PhD, Moderator		CARDIOLOGY
				Discussion Amanda L. Lusa, MD		Elizabeth H. Harris, MD	10:10-10:15	Introduction
]	PULMONARY DISEASES AND	8:30-8:55	Much Ado About Penicillin Allergy	3:20-3:55	Deepa Kirk, MD Late Breaking Presentation	10.10 10.10	Cody S. Deen, MD
		CRITICAL CARE MEDICINE		Mildred Kwan, MD, PhD	3.20-3.33	(will address timely medical topic/research	10:15-10:40	Update on Lipid Management
	1:30-1:35	Introduction				findings reported or published in early 2022)		Sidney C. Smith, Jr., MD
		Shannon S. Carson, MD			3:55-4:10	BREAK		

10:40-11:00 Procedural Management of Pulmonary Embolism Joseph S. Rossi, MD

11:00-11:25 Heart Failure Management for Patients with Moderately Reduced Ejection Fraction/Preserved Ejection Fraction Lisa J. Rose-Jones, MD

11:25-11:45 **Top Cardiovascular Trials for the** Internist, 2021 Cody S. Deen, MD

11:45-12:00 OPEN PANEL DISCUSSION: Cardiology Cody S. Deen, MD, Moderator

> Lisa J. Rose-Jones, MD Joseph S. Rossi, MD Sidney C. Smith, Jr., MD

12:00-1:30 LUNCH- Trillium Room

<u>OPTIONAL</u>

12:45-1:30 **Case-based Medical Imaging Review** *Kirsten Olinger, MD* 12:45-1:15 **Group Walk to Meadowmont Village**

15 Group wark to Meadowmont vinage

Opioid CME Mini-Symposium

- 1:30-1:40 Introduction and Brief Update on Prescribing Requirements for MAT H. Claire West, MD
- 1:40-2:15 Acute Pain Management for Patients with Opioid Use Disorder Melissa B. Weimer. DO
- 2:15 2:40 De-Escalation of Chronic Opioid use for Pain Management
- 2:40-3:00 Timothy J. Ives, PharmD, MPH OPEN PANEL DISCUSSION: Opioid Mini-Symposium H. Claire West, MD, Moderator Timothy J. Ives, PharmD, MPH Melissa B. Weimer, DO

3:00-3:15 **BREAK**

HOSPITAL MEDICINE

3:15-3:20 Introduction

David F. Hemsey, MD3:20-3:45Update on Inpatient Management of
Covid 19

Elizabeth (Babette) A. Stern, MD 3:45-4:05 Management of Nausea and Vomiting

in the Hospitalized Patient Jennifer J. McEntee, MD, MPH 4:05-4:30 Management of Sickle Cell Crisis

4:30-4:30 Management of Sickle Cell Cris Ashmita Chatterjee, MD Jessica Fuller, MD 4:30-4:45 OPEN PANEL DISCUSSION:

OPEN PANEL DISCUSSION: Hospitalist Mini-Symposium David F. Hemsey, MD, Moderator Ashmita Chatterjee, MD Jessica Fuller, MD Jennifer J. McEntee, MD, MPH

Conference Adjourns until March 15-17, 2023

Guest Faculty

Matthew J. Press, MD, MSc

Associate Professor of Medicine; Medical Director, Primary Care Service Line, Perelman School of Medicine, University of Pennsylvania

Melissa B. Weimer, DO Associate Professor; Medical Director of the Addiction Medicine Consult Service, Department of Medicine, Yale School of Medicine

Heather E. Whitson, MD, MHS Professor of Medicine, Director of the Duke Center for the Study of Aging and Human Development, Duke University School of Medicine

UNC Department of Medicine Faculty

CONFERENCE DIRECTOR EMERITUS Romulo E. Colindres, MD, MSPH Professor of Medicine, Division of Nephrology & Hypertension

CONFERENCE CO–DIRECTORS

I

Marco A. Alemán, MD Professor of Medicine, Division of General Medicine & Clinical Epidemiology

Katherine N. Gill, MD Assistant Professor of Medicine, Division of General Medicine & Clinical Epidemiology

Thomas C. Keyserling, MD, MPH Professor of Medicine, Division of General Medicine & Clinical Epidemiology

Mazen O. Al-Qadi, MD Assistant Professor of Medicine, Division of Pulmonary Diseases & Critical Care Medicine

Jan Busby-Whitehead, MD Professor of Medicine; Director, Center for Aging and Health; Chief, Division of Geriatric Medicine

John B. Buse, MD, PhD Verne S. Caviness Distinguished Professor of Medicine; Director, NC Translational and Clinical Sciences Institute; Chief, Division of Endocrinology

Shannon S. Carson, MD Professor of Medicine; Chief, Division of Pulmonary Diseases & Critical Care Medicine

Emily Cetrone, MD Assistant Professor of Medicine, Division of Geriatric Medicine

Ashmita Chatterjee, MD Assistant Professor Medicine and Pediatrics, Division of Hospital Medicine

Emily J. Ciccone, MD, MHS Assistant Professor of Medicine, Division of Infectious Diseases

Catherine C. Coombs, MD Assistant Professor of Medicine, Division of Hematology

Cody S. Deen, MD Assistant Professor of Medicine, Division of Cardiology

Darren A. DeWalt, MD, MPH John Randolph and Helen Barnes Chambliss Distinguished Professor of Medicine; Chief, Division of General Medicine & Clinical Epidemiology Joseph J. Eron, MD Herman and Louise Smith Distinguished Professor of Medicine; Chief, Division of Infectious Diseases

Jessica Fuller, MD Assistant Professor of Medicine, Division of Hospital Medicine

Anil K. Gehi, MD Sewell Family-McAllister Distinguished Professor of Medicine; Director, Clinical Cardiac Electrophysiology Service, Division of Cardiology

Abigail L. Gilbert, MD Assistant Professor of Medicine, Division of Rheumatology, Allergy & Immunology

Natalie S. Grover, MD Assistant Professor of Medicine, Division of Hematology

Elizabeth H. Harris, MD Assistant Professor of Medicine, Division of Endocrinology

David F. Hemsey, MD Associate Professor of Medicine; Chief, Division of Hospital Medicine

Christopher B. Hurt, MD Associate Professor of Medicine, Division of Infectious Diseases

Timothy J. Ives, PharmD, MPH, CPP Professor of Medicine; Director, Pain Management Clinic, Division of General Medicine & Clinical Epidemiology

Animesh Jain, MD Assistant Professor of Medicine, Division of Gastroenterology & Hepatology

Beth L. Jonas, MD Reeves Foundation Distinguished Professor of Medicine; Chief, Division of Rheumatology, Allergy & Immunology

Louise R. King, MD Assistant Professor of Medicine, Division of General Medicine & Clinical Epidemiology

Deepa Kirk, MD Associate Professor of Medicine, Division of Endocrinology

Mildred Kwan, MD, PhD Assistant Professor of Medicine, Division of Rheumatology, Allergy & Immunology

Amanda L. Lusa, MD Assistant Professor of Medicine, Division of Rheumatology, Allergy & Immunology

Christina R. MacRosty, DO Assistant Professor of Medicine, Division of Pulmonary Diseases & Critical Care Medicine

Jennifer J. McEntee, MD Associate Professor of Medicine and Pediatrics, Division of Hospital Medicine

Jason R. Mock, MD Assistant Professor of Medicine, Division of Pulmonary Diseases & Critical Care Medicine

Andrew M. Moon, MD, MPH Assistant Professor of Medicine, Division of Gastroenterology & Hepatology

Stephan Moll, MD Professor of Medicine, Division of Hematology

Amy K. Mottl, MD, MPH Associate Professor of Medicine, Division of Nephrology & Hypertension **Craig C. Reed, MD, MSCR** Assistant Professor of Medicine, Division of Gastroenterology & Hepatology

Brandi Reeves, MD Assistant Professor of Medicine, Division of Hematology

Lisa J. Rose-Jones, MD Associate Professor of Medicine, Division of Cardiology

Joseph S. Rossi, MD Associate Professor of Medicine; Director, Cardiac Catheterization Lab, Division of Cardiology

Arlene C. Seña, MD, MPH Associate Professor of Medicine, Division of Infectious Diseases

Sidney C. Smith, Jr., MD Professor of Medicine, Division of Cardiology

Elizabeth (Babette) A. Stern, MD Assistant Professor of Medicine, Division of Hospital Medicine

Raven Voora, MD Associate Professor of Medicine; Director, Hypertension Clinic, Division of Nephrology & Hypertension

Kimberly N. Weaver, MD Assistant Professor of Medicine, Division of Gastroenterology & Hepatology

David J. Weber, MD, MPH Charles Addison and Elizabeth Ann Sanders Distinguished Professor of Medicine, Pediatrics, and Epidemiology, Schools of Medicine and Public Health, Division of Infectious Disease; Associate Chief Medical Officer, UNC Health

Amy B. Weil, MD Professor of Medicine; Co-Director, Beacon Child and Family Program, Division of General Medicine & Clinical Epidemiology

H. Claire West, MD Associate Professor of Medicine, Division of General Medicine & Clinical Epidemiology

David A. Wohl, MD Professor of Medicine, Division of Infectious Diseases

Evan Zeitler, MD Assistant Professor of Medicine, Division of Nephrology & Hypertension

Faculty from other UNC Departments

Andrea C. Bozoki, MD Professor of Neurology; Chief, Memory and Cognitive Disorders

Gwenn A. Garden, MD, PhD Professor of Neurology; Chair, Department of Neurology; Director, Duke-UNC Alzheimer's Disease Research Collaborative

Willam A. Marston, MD Professor of Surgery

Kirsten Olinger, MD Assistant Professor of Radiology