

Update in Internal Medicine 2022

Saturday, April 2, 2022

<https://cme.utsouthwestern.edu/rp2204a>

PURPOSE AND CONTENT

Internal medicine is expanding at a fast pace. Every year, new therapies are developed and new guidelines and standards of care are recommended across the spectrum of diseases we manage. Busy primary care physician and internists are faced with the growing challenge of keeping abreast of all the advances.

The annual Update in Internal Medicine CME Conference is designed to help clinicians meet the challenge. The course will offer state-of-the-art, practical advice on common conditions and exciting new developments such as advances in applying molecular techniques in translational medicine.

Due to the continued COVID-19 pandemic, the 2022 conference will present a hybrid learning approach of a one-day live and synchronous online presentations and pre-recorded on-demand presentations. The content will be available for up to one year after the conference totaling 18 units CME credit and the opportunity to apply for MOC within the timing requirements of the ABIM rules.

TARGET AUDIENCE

This CME Conference is designed for: primary care providers, nurse practitioners, physician assistants, and specialists in Internal Medicine and Family Practice seeking updates in practical knowledge relating to patient care.

SPONSORED BY

This CME Conference is sponsored by UT Southwestern Department of Internal Medicine and the Office of Continuing Medical Education.

EDUCATIONAL OBJECTIVES

Upon completion of this activity, participants should be able to:

- Apply appropriate colon cancer screening approaches and intervals based on patient risk.
- Utilize an evidence-based, systematic approach to anti-hyperglycemic medication selection based on cardiac risk.
- Utilize an evidence-based approach to COVID-19 based on the stage and severity of disease.
- Identify key novel treatment approaches to renal and bladder cancers and their common associated side effects.
- Develop an evidence-based framework for approaching conversations around end-of-life and goals of care discussions with patients with serious illness.
- Develop a diagnostic approach to primary hyperaldosteronism in patients with resistant HTN.
- Examine the role of new molecularly targeted therapies in the management of bronchiectasis due to CF.
- Develop a systematic approach to hyponatremia and hypernatremia diagnosis and treatment.

ACCREDITATION STATEMENT

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

The University of Texas Southwestern Medical Center designates this live educational activity for a maximum of 18.0 AMA PRA Category 1 Credit™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

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LIVE SESSION – SATURDAY, APRIL 2, 2022

TIME	TOPIC	SPEAKER
7:45 a.m. 8 a.m.	Welcome	James “Brad” Cutrell, M.D. and Carol Croft, M.D.
8 a.m. 8:30 a.m.	A Cardiologist Perspective on Antihyperglycemic Therapy for Type 2 DM	Darren McGuire, M.D.
8:30 a.m. 9 a.m.	Colon Cancer Prevention and Polyp Management	Divya Bhatt, M.D.
9 a.m. 9:30 a.m.	Update on HHT	John Battaile, M.D.
9:30 a.m. 9:45 a.m.	Q&A/Break	
9:45 a.m. 10:15 a.m.	Hyperaldosteronism	Sasan Mirfakhraee, M.D.
10:15 a.m. 10:45 a.m.	Updates in Renal and Bladder Cancer for the Internist	Tian Zhang, M.D.
10:45 a.m. 11:15 a.m.	Rheumatology Pearls for the Internist	Fatemeh Ezzati, M.D.
11:15 a.m. 11:30 a.m.	Q&A/Break	
11:30 a.m. 12 p.m.	Lunch Break & Exhibits	
12 p.m. 12:30 p.m.	Approach to Outpatient Musculoskeletal Complaints	Ahmad Anshasi, M.D. and Kat Avila, M.D.
12:30 p.m. 1 p.m.	Diagnosis and Management of Respiratory Viruses	Francesca Lee, M.D.
1 p.m. 1:15 p.m.	Q&A/Break	
1:15 p.m. 1:45 p.m.	Updates on Stroke	Erica Jones, M.D.
1:45 p.m. 2:15 p.m.	Diabetic Nephropathy	Swati Lederer, M.D.
2:15 p.m. 2:45 p.m.	COVID-19 Update: Where are we now?	James “Brad” Cutrell, M.D.
2:45 p.m. 3 p.m.	Q&A and Wrap-Up	James “Brad” Cutrell, M.D. and Carol Croft, M.D.

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PRE-RECORDED SESSIONS – AVAILABLE ON DEMAND

TOPIC (30-Minute Presentations)

Robotic Assisted Bronchoscopy for the Diagnosis of Lung Nodules

New Therapies in Cystic Fibrosis

Approach to Non-TB Mycobacterial Infections for the Internist

Outpatient Antibiotic Stewardship

Approach to CHIP

Melanoma Update

Monoclonal Gammopathies

Crystalline Arthropathies

Cardiac Amyloidosis: Not a Zebra Anymore

What's New in CHF Therapy?

New Frontiers in Lipid Therapy

Diabetes Technology Update

Osteoporosis

Hyponatremia and Hypernatremia

Peritoneal Dialysis

Race and eGFR

Alcohol-related Liver Disease

Approach to Functional Bowel Disorders for the Internist

Update on Non-alcoholic Fatty Liver Disease

Lung Cancer Screening

Updates on the Preoperative Evaluation

ETHICS PRESENTATION (1 Hour Presentation):

Communication: A High Risk Procedure

SPEAKER

Kim Styrvoky, M.D.

Leah Cohen, M.D.

Christian Larsen, M.D.

Donald Storey, M.D.

Ibrahim Ibrahim, M.D.

Jade Homsy, M.D.

Gurbakhash Kaur, M.D.

Nilofar Syed, M.D.

Justin Grodin, M.D.

Jennifer Thibodeau, M.D.

Ann-Marie Navar, M.D., Ph.D.

Marconi Abreu, M.D.

Dwight Towler, M.D., Ph.D.

Henry Quinones, M.D.

Ramesh Saxena, M.D., Ph.D.

Bethany Roehm, M.D.

Thomas Cotter, M.D.

Ariel Aday, M.D.

Maddie Kubiliun, M.D.

David Balis, M.D.

Michael Burton, M.D.

Caitlin Siropaides, D.O. and

Winnie Wang, M.D.

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CONFERENCE FACULTY

Course Directors

James (Brad) Cutrell, M.D.
Program Director, Infectious Diseases Fellowship Program
Associate Professor, Department of Internal Medicine
UT Southwestern Medical Center - Dallas, Texas

Carol Croft, M.D.
Professor, Department of Internal Medicine
UT Southwestern Medical Center - Dallas, Texas

Speakers

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Associate Professor, Department of Internal Medicine

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Assistant Professor, Department of Internal Medicine

Ahamd Anshasi, MD
Assistant Professor, Department of Internal Medicine

Katherina Avila, MD
Assistant Professor, Department of Internal Medicine

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Tian Zhang, MD
Associate Professor, Department of Internal Medicine



As an organization accredited by the Accreditation Council for Continuing Medical Education (ACCME), The University of Texas Southwestern Medical Center, Office of Continuing Medical Education (UTSW CME) requires that the content of CME activities and related materials provide balance, independence, objectivity, and scientific rigor. Planning must be free of the influence or control of any ineligible company, and promote improvements or quality in healthcare. In accordance with ACCME's Standards for Integrity and Independence in Accredited Continuing Education, all persons in the position to control the content of an education activity are required to disclose all financial relationships in any amount occurring within the past 24 months with any ineligible company producing, marketing, re-selling, or distributing health care goods or services consumed by, or used on patients. UT Southwestern also considers ineligible those companies producing, marketing, selling, re-selling, or distributing healthcare products in development for future use on patients, such as healthcare product research companies. All reported financial relationships with ineligible companies are reviewed for relevancy and then mitigated through a content review process prior to the activity (where applicable).

The following is a listing of all individuals that contributed to the educational content of this activity and any reported financial relationships within the last 24 months:

Name	Role	Financial Relationship Disclosed
Dr. Justin Grodin	Speaker	<u>Grant or Contract:</u> Eidos Therapeutics (Grant)
		<u>Professional Services (Consulting/Advisory Board):</u> Alnylam, Eidos Therapeutics, Pfizer, Sarepta
Dr. Jade Homsy	Speaker	<u>Professional Services:</u> Regeneron (Advisory Board)
Darren McGuire	Speaker	<u>Independent Contractor (Consultant):</u> Afimmune, Applied Therapeutics, AstraZeneca, Boehringer Ingelheim, Bayer, CSL Behring, Lexicon, Lily USA, Merck, Metavant, Novo Nordisk, Sanofi Aventis
		<u>Independent Contractor (Trial Leadership):</u> AstraZeneca, Boehringer Ingelheim, Eisai, Esperion, Lily USA, Merck, Novo Nordisk, Pfizer, Sanofi Aventis
Dr. Ann-Marie Navar	Speaker	<u>Independent Contractor:</u> Cerner Corporation (EHR enabled research)
		<u>Grant or Contract:</u> BMS, Esperion, Amgen, and Janssen (all: research support to UTSW-cardiovascular epidemiology and prevention)
		<u>Professional Services (Consultant-Cardiovascular Care):</u> Amarin, Amgen, Astra Zeneca, BI, Bayer, BMS, CSL, Esperion, Janssen, Lilly, Sanofi, NovoNordisk, Novartis, New Amsterdam, Cerner, and
Dr. Dwight Towler	Speaker	<u>Grant or Contract:</u> National Institutes of Health (vascular clarification) American Diabetes Association (arteriosclerosis and fibrosis)
		Burroughs Wellcome Fund (physician-scientist training)
Dr. Tian Zhang	Speaker	<u>Grant or Contract (PI – research funding):</u> Acerta, Novartis, Merrimack, Abbvie/StemCentrx, Merck, Regeron, Mirati Therapeutics, Janssen, AstraZeneca, Pfizer, OmniSeq, Personal Genome Diagnostics, Astellas
		<u>Professional Services (Consultant):</u> Pfizer, MJH Associates, Vaniam, Aptitude Health, PeerView, Clinical Care Options
The following persons reported having no financial relationships:		
Course Directors, Peer Reviewers: Dr. Carol Croft, James (Brad) Cutrell		
MOC Reviewers: Dr. Steven Leach, Dr. Gary Reed		
Speakers: Dr. Marconi Abreu, Dr. Ariel Aday, Dr. Ahmad Anshasi, Dr. Katherina Avila, Dr. David Balis, Dr. John Battaile, Dr. Divya Bhatt, Dr. Michael Burton, Dr. Leah Cohen, Dr. Thomas Cotter, Dr. Fatemah Ezzati, Dr. Ibrahim Ibrahim, Dr. Erica Jones, Dr. Gurbakhash Kaur, Dr. Maddie Kubiliun, Dr. Christian Larsen, Dr. Swati Lederer, Dr. Francesca Lee, Dr. Sasan Mirfakhraee, Dr. Henry Quinones, Dr. Bethany Roehm, Dr. Ramesh Saxena, Dr. Caitlin Siropaides, Dr. Donald Storey, Dr. Kim Styrovky, Dr. Niolar Syed, Dr. Jennifer Thibodeau, Dr. Dwight Towler, Dr. Winne Wang		
CME Staff: Kelsey Smith Solis, Mark Vinciguerra		

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IMPORTANT INFORMATION

ETHICS CREDIT

The University of Texas Southwestern Medical Center designates the on-demand presentation, "Communication: A High Risk Procedure" for a maximum of 1.0 hours in medical ethics and/or professional responsibility.

ABIM - MAINTENANCE OF CERTIFICATION



Successful completion of this CME activity enables the participant to earn up to 18.0 MOC points in the American Board of Internal Medicine's (ABIM) Maintenance of Certification (MOC) program. Participants will earn MOC points claimed for the activity. It is the CME activity provider's responsibility to submit participant completion information to ACCME for the purpose of granting ABIM MOC points.

REQUIREMENTS FOR OBTAINING CREDITS (CME, ETHICS, ATTENDANCE, and MOC)

1. Attend today's live session.
2. View additional educational content (on-demand pre-recorded video presentations).
3. Successfully pass the Post-Test/Quiz.
4. Complete the Course Evaluation.
5. Provide required participant information (for MOC)

Content will be available through December 2022 for obtaining ABIM-MOC credit; and for one year for CME credit.

EXHIBITOR ACKNOWLEDGMENT

UT Southwestern Medical Center gratefully acknowledges the following companies for exhibiting at today's conference:

Alexion
Amgen
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Exagen
Janssen

HOW TO ACCESS CONFERENCE RESOURCES

FOR IN-PERSON ATTENDEES:

Go to the conference website:
<https://cme.utsouthwestern.edu/rp2204a>

CME HANDOUT - Click on "PROGRAM" tab

PRESENTATION SLIDES - Click on "PROGRAM" tab and then click on the presentation title to view a handout of the presentation slides.

ADDITIONAL CONTENT (ON-DEMAND VIDEO PRESENTATIONS) - You will receive an email from the CME Office with instructions to access these pre-recorded presentations.

FOR VIRTUAL ATTENDEES:

Go to the Whova conference app site:
https://whova.come/portal/webapp/utswe2_2022_2

Locate LEFT panel - navigate through these tabs to access different parts of the conference:

"Home" - general conference information, a welcome message, and access to view or download the CME Handout.

"Agenda" - full conference schedule broken out by each presentation. Click "View Session" for details about the presentation AND to find Zoom link for the live broadcast.

"Attendees" - view a list of speakers and virtual attendees.

"Exhibitors" - visit the virtual Exhibit Hall.