



Houston Methodist DeBakey CV Education

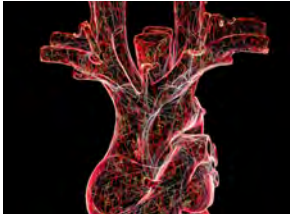
2024 COURSE CATALOG

HOUSTON
Methodist[®]
DEBAKEY HEART &
VASCULAR CENTER

Events targeting physicians, nurses, allied health professionals, patients, caregivers, family and the public.



JAN. 25-26



12th ANNUAL | **Re-Evolution Summit**

learn.houstonmethodist.org/re-evolution-2024

Course Directors: Qasim Al Abri, MD, MSc(Ed), FRCSC; Moritz Wyler von Ballmoos, MD, PhD, MPH, FACC, FAHA; and Mahesh Ramchandani, MD, FRCS, FACS

This summit will teach the practical aspects of minimally invasive and robotic cardiac surgery. Topics will include mitral valve repair, AF ablation, AVR, TAVR and different strategies for minimally invasive coronary bypass surgery. The program features lectures and hands-on training in a state-of-the-art facility (MITIESM) by world class faculty.

FEB. 3



NINTH ANNUAL | **Houston Heart Failure Summit**

learn.houstonmethodist.org/re-evolution-2024

Course Directors: Ju H. Kim, MD, and Cindy M. Martin, MD

This program provides a comprehensive update on the prevention, diagnosis and management of heart failure. Experts in the field will present topics and engage in panel discussions and case-based presentations. Sessions will cover the most recent novel treatments, including TAVR, for chronic heart failure, pulmonary hypertension and hospital admissions. Participants will acquire the tools to improve the care of patients with heart failure.

MARCH 25-26



Robotic Surgery Summit

Course Director: Charudatta S. Bavare, MD

The use of surgical robots for vascular surgery in the U.S. is currently uncommon. Our hospital is committed to changing this status quo by incorporating robotics, navigation, and imaging technologies into the vascular footprint. Unlike more traditional heart conferences, we want to provide a more targeted and intimate program by uniting internal/HM robotic experts from various specialties such as thoracic, urology, and gynecology paired with two distinguished external vascular surgeons who are already proficient in utilizing surgical robots for vascular procedures.

Summit location: MITIE @ The Bookout Center

APRIL 27



FIFTH ANNUAL | **Heart of a Woman**

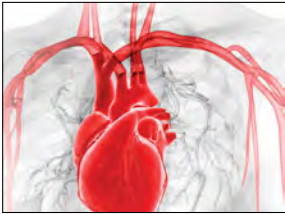
learn.houstonmethodist.org/how-2024

Course Director: Karla M. Kurrelmeyer, MD

Course Co-Directors: Nadeen N. Faza, MD; Bindu Chebrolu, MD; and Valeria Duarte, MD

This community event focuses on the gender-specific symptoms, diagnosis and treatment of heart disease. Participants tailor their experience in small-group breakout sessions addressing ways women can proactively improve their heart health.

MAY 4



FIFTH ANNUAL

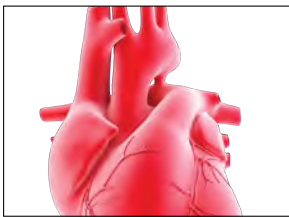
Cardiovascular Disease Prevention Symposium (CVD Prevention)

learn.houstonmethodist.org/CVD-2024

Course Director: Khurram Nasir, MD, MPH, MSc

Integrating recent advances in cardiovascular prevention and management into clinical care can improve patient outcomes and save lives. This interactive, interdisciplinary symposium will feature world-renowned experts who will provide state-of-the-art updates on populations at risk, cutting-edge diagnostic tools, novel therapeutics and the latest research for preventing cardiovascular disease. Participants will be able to apply these contemporary risk assessment and CVD prevention management approaches in their clinical practices.

JUNE 22



EIGHTH ANNUAL | **Cardiology for the Non-Cardiologist (CNC)**

learn.houstonmethodist.org/CNC-2024

Course Directors: Alpesh R. Shah, MD and William A. Zoghbi, MD

This course covers a core cardiology curriculum and updates for general cardiology. Non-cardiology health care providers learn to identify common cardiovascular risk factors and understand new guidelines and approaches for cardiovascular disease.

OCT. 7-9



The Bookout Center Annual Symposium

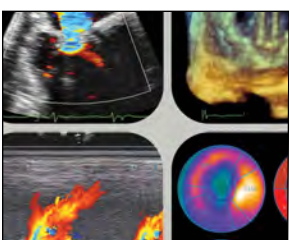
(Not accredited for continuing medical education credit)

Course Director: Stuart J. Corr, PhD

Join us for the inaugural Bookout Center Annual Symposium to explore cutting-edge technology, research, and innovation in the emerging fields of robotics, imaging, artificial intelligence, web 3.0, and spatial computing. This event will be spread over three days across multiple Houston Methodist and Rice University locations.

Symposium location: Houston Methodist Hospital and Rice University

OCT. 18-20



13th ANNUAL

Multimodality Cardiovascular Imaging for the Clinician

learn.houstonmethodist.org/cardiovascular-disease/MMI-2024

Course Director: William A. Zoghbi, MD

Course Co-Directors: Mouaz Al-Mallah, MD; Stephen H. Little, MD; John J. Mahmarian, MD; Miguel A. Quiñones, MD; and Dipan J. Shah, MD

This program features didactic lectures and panel discussions focused on the vital role cardiovascular imaging plays in the management of the cardiovascular patient. Small-group breakout sessions provide an interactive learning experience.



Preparing to go live at the DeBakey CV Education studios for The George and Angelina Kostas Research Center for Cardiovascular Nanomedicine's annual conference, titled "The New Frontier of RNA Therapeutics."

From left: Cynthia Kostas, George J. and Angelina P. Kostas Charitable Foundation; John Cooke, MD, PhD, Chair of Cardiovascular Regeneration at Houston Methodist; Georgia Kostas, George J. and Angelina P. Kostas Charitable Foundation.

Connect with Houston Methodist DeBakey CV Education from any device, anytime, anywhere.

Watch cardiovascular experts discuss trending topics from our DeBakey CV Education studios in the heart of the Texas Medical Center.

Participate with us by sending your questions to be answered live. Text DEBAKEY to 67607.

Watch livestream at livestream.com/hmh-edu or via social media: [@debakeyCVedu](https://twitter.com/debakeyCVedu)



Join us weekly (CST)

Tuesdays at Noon

Multimodality Imaging

Thursdays at 8 a.m.

DeBakey Heart & Vascular Center Grand Rounds

Other programs include:

- Aortic Talk
- Atrial Fibrillation
- Cardiovascular Disease Prevention
- At the Cutting Edge of Cardiovascular Science
- Vascular Residents
- Adult Congenital Heart Disease
- Heart Failure Hour
- Sisterhood in Surgery
- Vascular Ultrasound Master Class
- Innovation on the Loose

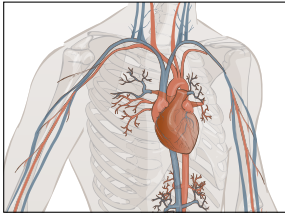


DeBakey CV Education Online Resource
houstonmethodist.org/debakey-cv-education

- Conference and course presentations
- Interviews with world-renowned physicians and clinicians
- Cardiology and cardiovascular surgery technical tips and tricks
- Free online subscription to the *Methodist DeBakey Cardiovascular Journal*
journal.houstonmethodist.org
- Houston Methodist Institute for Technology, Innovation & Education (MITIE™)
houstonmethodist.org/mitie
- Updates on upcoming Houston Methodist DeBakey CV Education courses
- Photos of events and procedures



DEC. 7



FIFTH ANNUAL | **Vascular Ultrasound and TCD Master Class**

learn.houstonmethodist.org/VUMC-2024

Course Directors: Zsolt Garami, MD, and Joseph Naoum, MD

This course teaches the fundamentals of vascular ultrasound physics and examination techniques, clinical applications and interpretations. Faculty experts review protocols and lead case-based discussions to build strong basic knowledge. Attendees get hands-on practice performing ultrasound studies on volunteers who have abnormal findings.

DEC. 9



18th ANNUAL | **Pumps & Pipes**

(Not accredited for continuing medical education credit)

Course Director: Stuart J. Corr, PhD

Pumps & Pipes is a cross-industry network of innovators focused on solving problems. We focus on activities that allow for convergence innovation to take place through workshops, projects, and events. We believe this approach will lead to significant advancements in the aerospace, energy, and medical industries. Since 2007, Pumps & Pipes (P&P) has brought together innovators from across Houston's diverse industries inviting them to "explore their neighbor's toolbox" and collaborate to solve common challenges. Over the years, the P&P community has expanded to include academia, community leaders, and students of all ages with an annual flagship event, quarterly networking opportunities, and a prolific online presence. Pumps & Pipes is part of Houston Methodist DeBakey CV Education.

Accreditation and Designation Statements for Health Care Professionals

For designated health care professional activities only. Please see each activity for applicable continuing education information.

Physicians

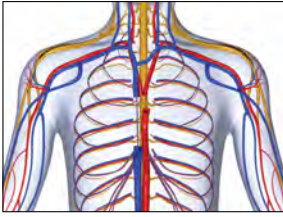
Houston Methodist is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

These activities have been approved for *AMA PRA Category 1 Credit™*.

Nurses

Houston Methodist is accredited as a provider of nursing continuing professional development by the American Nurses Credentialing Center's Commission on Accreditation.

JUNE 10-12



11th ANNUAL | **Preintern Training for Vascular Residents: “Jump Start” Your Training**

#preintern2024

Course Director: Alan B. Lumsden, MD

This course teaches incoming integrated vascular surgery residents the skills necessary to be functional on the floor and in the OR from their first day. Attendees learn how to gown and scrub, recognize instruments, place central lines, do ABIs, master essential suturing techniques and more. Sessions cover practical topics including algorithms for basic floor issues and emergencies, recordkeeping, and case presentations. Free for qualified registrants.

AUG. 9-11



16th ANNUAL

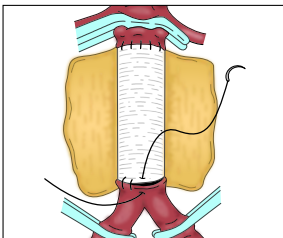
Cardiovascular Fellows’ Boot Camp: Laying the Foundation

#CVbootcamp2024

Course Directors: C. Huie Lin, MD, PhD; Alan B. Lumsden, MD; Elizabeth Herrera, MD; Ross Reul, MD; and William A. Zoghbi, MD

DeBakey CV Education’s signature trainee event prepares incoming first-year fellows to begin their fellowships with a competitive edge. This three-day course packs in ~90 fast-paced lectures and extensive hands-on skills training at over 30 stations. Four separate tracks — cardiac surgery, cardiology, cardiac anesthesiology and vascular surgery — give trainees customized education with world-class faculty from their cardiovascular specialty. Select tracks are broadcast via webcast.

OCT. 24-25



10th ANNUAL | **Open Aortic Training Course**

#OpenAortic2024

Course Director: Alan B. Lumsden, MD

This two-day course focuses on open aortic repair training using operative videos, open aortic models and cadavers. It is designed for vascular fellows and PGY5 integrated residents. This course is free for qualified registrants.

DeBakey CV Education

Building on Dr. Michael E. DeBakey's commitment to excellence in education, Houston Methodist's DeBakey CV Education is an epicenter for cardiovascular academic and clinical educational programs that support the provision of optimal care to patients suffering from cardiovascular conditions and diseases.



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Please note that email is not a secure means to communicate confidential or health-related information, including Social Security number, date of birth, financial information, etc.

