2024 EDUCATION CATALOG
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ACC PROVIDES YOU WITH THE KNOWLEDGE YOU NEED TO TRANSFORM CARDIOVASCULAR CARE FOR ALL

As the global leader in cardiovascular education, the ACC is focused on supporting the professional development of the cardiovascular community, across the entire span of your career, bringing you the knowledge and tools you need to stay licensed, certified and current in the field. Our educational offerings are available in a variety of formats, giving you flexibility to customize your experience based on your schedule and preferred learning style, all while keeping you up to date and on the cutting-edge of cardiovascular medicine.

Whether it’s helping you meet credit and Maintenance of Certification (MOC) requirements, advance your clinical knowledge, apply the latest science at the point of care, or hone your leadership skills and CV business acumen, the ACC provides you with the knowledge you need to stay ahead in your career.

The following pages highlight ACC education from live and virtual meetings and conferences like the Annual Scientific Session, Valentin Fuster Cardiovascular Symposium and International Conferences to digital offerings like the Collaborative Maintenance Pathway (CMP) and Self-Assessment Programs (SAPs), Meeting on Demand Programs, and a robust library of free Online Courses.

If you have questions about any of these educational activities, please feel free to contact our Member Care team at 800-253-4636 or membercare@acc.org.

Interested in a facility-wide subscription to virtually all of ACC’s online educational resources? Visit ACC.org/CSPlus or email sales@ovid.com to learn more!
DISCOVER WHAT YOUR COLLEAGUES ARE SAYING!

"Outstanding conference. Very much appreciate the shift away from extended didactics and emphasizing case discussions, panels, and audience participation.

2024 Advancing the CV Care of the Oncology Patient Attendee"

"Very useful and I feel that participation will make me a better cardiologist. This is a superior way to maintain competency and remain current.

SAP Subscriber/ CMP Enrollee"

"Easy-to-navigate platform. Multiple learning modalities and options make it easy to learn.

EchoSAP Subscriber"

"I have much more confidence in evaluating college and pro athletes in return to play. Especially, eye opening changes in HCM evaluation and possible continued athletics will be incorporated into my practice.

Care of the Athletic Heart Attendee"

"Improved my knowledge and skills in the field of Cardiology. Improved my knowledge of heart failure and cardiomyopathy treatment.

ACC Asia 2023 Attendee"

"The course was an absolute gem. Very practical down to earth with a great view into the future. A must attend conference for any cardiologist. Thank you for organizing and delivering a world class course.

2023 NYCVS Attendee"
THE COLLABORATIVE MAINTENANCE PATHWAY

You now have 3 options for meeting your ABIM MOC assessment requirement:
- 10-Year Exam
- Collaborative Maintenance Pathway (CMP)
- Longitudinal Knowledge Assessment (LKA)

The CMP keeps you up-to-date by concentrating on just 20% of the field each year! Over a 5-year period, your entire knowledge base is refreshed, eliminating the need to study everything at once.

Access the CMP through ACC’s Self-Assessment Programs and get access to all the learning materials you need to refresh and reinforce your knowledge, and maintain your certification at the same time.

2024 CMP Topics and Performance Assessment Dates

- **ACC SAP**
  - CMP IN CARDIOVASCULAR DISEASE
    - OCT. 12 - 20, 2024
    - DEC. 7 - 15, 2024
  - Topics:
    - Vascular Disease
    - Systemic Hypertension and Hypotension
    - Pericardial Disease
    - Systemic Disorders of the Circulatory System

- **CATH SAP**
  - CMP IN INTERVENTIONAL CARDIOLOGY
    - SEPT. 14 - 22, 2024
    - NOV. 2 - 10, 2024
  - Topics:
    - Catheter-Based Management of Noncoronary Disease
    - Complications of Coronary Interventions

- **EPS SAP**
  - CMP IN ELECTROPHYSIOLOGY
    - SEPT. 14 - 22, 2024
    - NOV. 2 - 10, 2024
  - Topics:
    - Atrial Arrhythmias
    - Clinical Scenarios and Syndromes

- **HFS SAP**
  - CMP IN ADVANCED HEART FAILURE & TRANSPLANT CARDIOLOGY
    - SEPT. 14 - 22, 2024
    - NOV. 2 - 10, 2024
  - Topics:
    - Mechanical Circulatory Support

**Stick With the CMP to Meet Your MOC Needs**

Visit ACC.org/CMP to learn more.
ACCSAP is ACC’s flagship Self-Assessment Program (SAP) covering the entire field of adult clinical cardiology. Your ACCSAP purchase includes dedicated access for five years and provides you with the tools you need to perfect your knowledge of CV medicine through comprehensive educational material in text and video format, and case-based questions - all created by top experts in the field. Plus with ACCSAP, you have the option to enroll in the FREE Collaborative Maintenance Pathway to maintain your ABIM certification.

ACCSAP Features:

- **Yearly updates** to reflect the latest science, guidelines and trials including the most up-to-date information from:
  - 2023 AHA/ACC/ACCP/ASPC/NLA/PCNA Guideline For the Management of Patients With Chronic Coronary Disease
  - 2022 ACC/AHA Guideline For the Diagnosis and Management of Aortic Disease
  - 2023 Guidelines For the Evaluation of Prosthetic Valve Function With Cardiovascular Imaging
  - 2023 International Society For Heart and Lung Transplantation Guidelines For Mechanical Circulatory Support
  - 2023 ACC Expert Consensus Decision Pathway on Comprehensive Multidisciplinary Care For the Patient With Cardiac Amyloidosis
  - 2023 ACC Expert Consensus Decision Pathway on Management of Heart Failure With Preserved Ejection Fraction
  - 2023 ESC Guidelines For the Management of Acute Coronary Syndromes
  - 2023 ACC/AHA/ACCP/HRS Guideline For the Diagnosis and Management of Atrial Fibrillation
- An **enhanced quiz engine** with a bank of 700+ questions to help you identify your knowledge gaps and the option to create custom quizzes
- **190+ CME/MOC/AAPA credits** to meet all your licensing and certification requirements
- **Tools to support you in passing the Board Exam** including tips to prepare using the ABIM blueprint, simulated practice Board Exams, and hundreds of ABIM-style questions that include rationale, references, and links to related text

**Featured Topics:**

- How to Prepare for the Boards
- General Principles of Cardiovascular Medicine
- Arrhythmias
- Coronary Artery Disease
- Heart Failure & Cardiomyopathy
- Valvular Disease
- Pericardial Disease
- Congenital Heart Disease
- Vascular Diseases
- Systemic Hypertension and Hypotension
- Pulmonary Circulation Disorders
- Systemic Disorders Affecting the Circulatory System
- Miscellaneous

**Editor:**
Vera Bittner, MD, FACC

**Question Editors:**
Julia H. Indik, MD, PhD, FACC
Donna M. Polk, MD, MPH, FACC

Format: Self-Paced Learning
Credit: 198.5 CME/MOC/AAPA

Visit [ACC.org/ACCSAP](http://ACC.org/ACCSAP) to learn more.
CATHSAP
Cardiac Catheterization and Interventional Cardiology Self-Assessment Program

CATHSAP covers the entire field of interventional cardiology. Your CathSAP purchase includes dedicated access for five years and provides you with the tools you need to perfect your knowledge of interventional cardiology through comprehensive educational material in text and video format, and case-based questions - all created by top experts in the field. Plus with CathSAP, you have the option to enroll in the FREE Collaborative Maintenance Pathway to maintain your ABIM certification.

CathSAP Features:
- **Yearly updates** to reflect the latest science, guidelines and trials including the most up-to-date information from:
  - 2023 AHA/ACC/ACCP/ASPC/NLA/PCNA Guideline For the Management of Patients With Chronic Coronary Disease
  - European Society For Vascular Surgery (ESVS) 2023 Clinical Practice Guidelines on the Management of
  - Atherosclerotic Carotid and Vertebral Artery Disease Standards of Care in Diabetes – 2023
- An **enhanced quiz engine** with a bank of nearly 500 questions to help you identify your knowledge gaps and the option to create custom quizzes
- **120+ CME/MOC credits** to meet all your licensing and certification requirements
- **Tools to support you in passing the Board Exam** including tips to prepare using the ABIM blueprint, simulated practice Board Exams, and hundreds of ABIM-style questions that include rationale, references, and links to related text

Featured Topics:
- Case Selection & Management
- Procedural Techniques I: Fundamentals of Cardiac Catheterization and then add another bullet with the following:
  - Procedural Techniques II:
  - Coronary Interventional Equipment and Techniques Post-Procedural Care
  - Complications of Coronary Intervention
  - Catheter-Based Management of Noncoronary Disease
- Basic Science
- Anatomy, Anatomic Variants, Anatomic Pathology
- Pharmacology
- Cardiac Imaging & Assessment
- Miscellaneous

Co-Editors:
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Frederick G.P. Welt, MD, FACC, FSCAI

Question Editors:
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Donna M. Polk, MD, MPH, FACC

**Format:** Self-Paced Learning
**Credit:** 122 CME/MOC
**Pricing:**
- **Member:** $1,500
- **Nonmember:** $1,900
- **FIT/CVT/Emeritus:** $900

Visit [ACC.org/CathSAP](https://ACC.org/CathSAP) to learn more.

**LEARNING PATHWAY:** Interventional and Structural
EPSAP
Clinical Cardiac Arrhythmias and Electrophysiology Self-Assessment Program

EP SAP covers the entire field of clinical cardiac electrophysiology. Your EP SAP purchase includes dedicated access for five years and provides you with the tools you need to perfect your knowledge of arrhythmias and electrophysiology through comprehensive educational material in text and video format, and case-based questions - all created by top experts in the field. Plus with EPSAP, you have the option to enroll in the FREE Collaborative Maintenance Pathway to maintain your ABIM certification.

EPSAP Features:
• Yearly updates to reflect the latest science, guidelines and trials
• An enhanced quiz engine with a bank of nearly 400 questions to help you identify your knowledge gaps and the option to create custom quizzes
• 90 CME/MOC credits to meet all your licensing and certification requirements
• Tools to support you in passing the Board Exam including tips to prepare using the ABIM blueprint, simulated practice Board Exams, and hundreds of ABIM-style questions that include rationale, references, and links to related text

Featured Topics:
• Basic Physiology, Anatomy, Pharmacology & Genetics
• Core Concepts of Clinical Arrhythmias
• Bradycardias & Conduction Disorders
• Atrial Arrhythmias
• Supraventricular Tachycardias
• Ventricular Arrhythmias
• Cardiac Implantable Electronic Devices
• Clinical Scenarios & Syndromes

Co-Editors:
Kenneth A. Ellenbogen, MD, FACC, FHRS
Joseph Edward Marine, MD, FACC, FHRS

Question Editors:
Julia H. Indik, MD, PhD, FACC
Donna M. Polk, MD, MPH, FACC

Format: Self-Paced Learning
Credit: 90 CME/MOC

Visit ACC.org/EPSAP to learn more.

Pricing:
Member: $1,500
Nonmember: $1,900
FIT/CVT/Emeritus: $900

LEARNING PATHWAY: Electrophysiology
HF SAP covers the entire field of advanced heart failure and transplant cardiology. Your HF SAP purchase includes dedicated access for five years and provides you with the tools you need to perfect your knowledge of heart failure through comprehensive educational material in text and video format, and case-based questions - all created by top experts in the field. Plus with HF SAP, you have the option to enroll in the FREE Collaborative Maintenance Pathway to maintain your ABIM certification.

**HF SAP Features:**
- **Yearly updates** to reflect the latest science, guidelines and trials including the most up-to-date information from:
  - 2022 AHA/ACC/HFSA Guideline For the Management of Heart Failure
  - 2023 ESC Guidelines For the Diagnosis and Treatment of Acute and Chronic Heart Failure
  - 2022 The International Society For Heart and Lung Transplantation (ISHLT) Guidelines For the Care of Heart Transplant Recipients
- An **enhanced quiz engine** with a bank of 350+ questions to help you identify your knowledge gaps and the option to create custom quizzes
- **47 CME/MOC credits** to meet all your licensing and certification requirements
- **Tools to support you in passing the Board Exam** including tips to prepare using the ABIM blueprint, simulated practice Board Exams, and hundreds of ABIM-style questions that include rationale, references, and links to related text

**Featured Topics:**
- Acute Heart Failure
- Pulmonary Hypertension
- Mechanical Circulatory Support
- HFrEF
- HFpEF
- Heart Transplant
- Specific Etiologies

**Co-Editors:**
Mark Drazner, MD, FACC, FHFSAn
Michelle Kittleson, MD, FACC

**Question Editors:**
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Donna M. Polk, MD, MPH, FACC

**Format:** Self-Paced Learning
**Credit:** 47 CME/MOC
**Pricing:**
- **Member:** $1,500
- **Nonmember:** $1,900
- **FIT/CVT/Emeritus:** $900

Visit [ACC.org/HFSAP](http://ACC.org/HFSAP) to learn more.
Demonstrate your clinical knowledge and commitment to cardiovascular excellence by taking and passing ACC’s Certified Cardiovascular Knowledge Examination (CCKE). Open to NPs/PAs practicing inside the U.S., successful participation allows you to:
• Validate your clinical knowledge
• Uphold standards of excellence in patient care
• Gain professional recognition in the field of cardiovascular medicine
• Increase professional accomplishments for career advancement & enhance professional reputation

Exam Dates and Registration Deadlines
This exam is administered twice a year in the spring and the fall.

<table>
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<th>Exam Date</th>
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<td>May 2 – 5, 2024</td>
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<td>Sept. 19 – 22, 2024</td>
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New this Year! Pass the CCKE and achieve a key component on your pathway to become an Associate of the American College of Cardiology (AACC). As an AACC, you’ll gain recognition as a cardiovascular professional with advanced training and education who has shown a commitment to the profession and the College.

Learn more about the CCKE for physicians practicing outside the U.S. on page 24.

Who’s Eligible to Take the CCKE?
Applicants must be licensed NPs or PAs qualified to practice CV medicine within the United States. Applicants must also attest to having the following experience:
• A minimum of 2,000 hours practicing cardiovascular medicine in the last 3 years
• A portion of that time spent in direct cardiovascular patient care

About the Exam
The exam is based on the 2020 ACC Clinical Competencies For Nurse Practitioners and Physician Assistants in Adult Cardiovascular Medicine and consists of 150 multiple-choice questions covering the field of cardiovascular disease.

The exam is administered online so you can take it from your home or office; there is no need to visit a testing center.

Format: Online exam
Visit ACC.org/CCKENPPA to learn more.

Pricing:
Application Fee: $25
Member: $299
Nonmember: $389

For information regarding group pricing, please contact Brenda Hindle at bhindle@acc.org.
ACC Anywhere is a comprehensive library of ACC’s in-person and virtual meetings in one easy to access location. With Netflix™-like features, you’ll get unlimited on demand access to video content from cardiovascular experts on a modern, easy-to-use platform with recommendations based on your interests and viewing history, continuous play of curated video collections, the ability to bookmark videos, and a built-in feature to share excerpts of your favorite content by email or on social media. Purchase today and get a 1-year subscription with unlimited access!

ACC Anywhere includes sessions from:
- ACC.23 Together With WCC & ACC.24
- Cardio-Obstetrics Essentials 2022 & 2023
- New York Cardiovascular Symposium 2022 & 2023
- Cardiovascular Summit 2023 & 2024
- Care of the Athletic Heart 2023
- Advancing the Cardiovascular Care of the Oncology Patient 2023 & 2024

Plus, you’ll get access to new content from all of ACC’s upcoming meetings as they’re added.

ACC Anywhere Features:
- Slides with synchronized video
- Convenient online access from any device at anytime
- PDF downloads of slides
- User-friendly search, filter and browse capabilities
- All the credit you need – offering up to 100 credits per calendar year

Visit [ACC.org/ACCAnywhere](http://ACC.org/ACCAnywhere) to learn more.

**Format:** Video Library

**Credit:** 100 CME/MOC/ABP MOC/CNE/CPE/AAPA; 90 IPCE

**Pricing:**
- Member: $599
- Nonmember: $699
- FIT/CVT/Emeritus: $299

**ACC.24 Attendees:**
A 1-year Subscription Was Included With Your Registration – Just Log In to Access!

For information regarding group pricing, please contact Brenda Hindle at bhindle@acc.org.
ECG Drill & Practice

Improve your ECG interpretation skills with ECG Drill & Practice! Review key findings in clinical electrocardiography and prepare for ABIM’s certifying examination in cardiovascular disease with a self-assessment ECG test, featuring format and answer options similar to those of the test. ECG Drill & Practice is a great resource for anyone preparing for initial board certification in CV disease or looking to hone their ECG interpretation skills.

ECG Drill & Practice features three convenient modes so you can learn in whatever way best meets your needs.

- **Learn Mode:** Learn to recognize/differentiate ECGs across topics
- **Drill/Practice Mode:** Use ECG “flash cards” to practice interpreting, then turn each card over to see the answer and explanation
- **Perform Mode:** Practice interpreting ECGs using the ABIM’s interpretation list and receive detailed commentary on how your answer compares to the experts’

**Featured Topics:**
- Chamber Enlargement & Hypertrophy
- Conduction Disturbances
- Selected Aspects of Myocardial Ischemia & Infarction
- Other Causes of ST-T and U-Wave Abnormalities
- Miscellaneous Patterns, Clinical Disorders & Additional Examples of Cardiac Arrhythmias

**Editor:**
Eric S. Williams, MD, MACC

**Format:** Drill & Practice
**Credit:** 5 CME/CNE/MOC

Visit [ACC.org/ECGDrillandPractice](http://ACC.org/ECGDrillandPractice) to learn more.

**Pricing:**
- **Member:** $150
- **Nonmember:** $190
- **FIT/CVT/Emeritus:** $75

**LEARNING PATHWAY:** Electrophysiology
EchoSAP
Echocardiography Self-Assessment Program

With 100+ cases and thousands of echo images and videos, EchoSAP includes everything you need to stay exam-ready and current in the field of echocardiography. Aligned with current ASE and ACC guidelines and the National Board of Echocardiography's exam blueprint, it offers comprehensive coverage of the core curriculum of echocardiography including new technologies and applications.

EchoSAP Features:
- 230 Board-style questions with detailed explanations and references
- An integrated text following the NBE's ASCeXAM® blueprint
- Video presentations on major clinical topics
- 100+ cases that supplement and enhance the key points covered in the text
- Thousands of echo images, both moving and still
- Dedicated access for three years
- Claim 15 Credits to meet your IAC lab requirements, or earn all 140 available credits

Featured Topics:
- Physical Principles, Instrumentation, Examination Principles
- Valvular Heart Disease
- Chamber Size and Function
- Congenital Heart Disease
- Cardiac Masses, Pericardial Disease, Contrast Echo
- Cardiac Interventions – New!
- Unique Clinical Settings

Co-Editors:
Judy R. Mangion, MD, FACC, FASE
Danita M. Yoerger Sanborn, MD, MMSc, FACC

Pricing:
Member:
$900
Nonmember:
$1,140
FIT/CVT/Emeritus:
$540

Visit ACC.org/EchoSAP to learn more.

Format: Self-Paced Learning
Credit: 140 CME/MOC

LEARNING PATHWAY: Multimodality Imaging
Research reveals that cardiologists fail to identify more than half of basic murmurs and about 35 percent of advanced murmurs when challenged at a major medical meeting. Heart Songs 5 provides you with everything you need to effortlessly improve your cardiac auscultation skills. Simply watch/listen to each video within Heart Songs two to four times to master each murmur/sound. Plus, each video includes echo images that illustrate that murmur.

Heart Songs Features:
- Basic, intermediate, expert and adult congenital murmurs, plus images of phonocardiograms, CT scans and videos of color Doppler echocardiograms to illustrate each murmur
- Tools to help you prepare for the cardiac exam of the future by teaching the complementary role of handheld echo in the bedside detection of heart sounds
- The tools you need for improved recognition and differentiation of basic to expert heart sounds, essential diagnostic heart sounds including hypertrophic cardiomyopathy and mitral valve prolapse, and heart sounds associated with congenital disorders

Featured Topics:
- Basic Murmurs/Sounds
- Intermediate Murmurs
- Expert Murmurs
- Adult Congenital Murmurs

Editor:
Michael J. Barrett, MD, FACC

Format: Drill & Practice
Credit: 13 CME/CNE/MOC

Visit ACC.org/HeartSongs5 to learn more.

Pricing:
Member: $150
Nonmember: $190
FIT/CVT/Emeritus: $75
CLINICAL NUCLEAR CARDIOLOGY
FROM THE “NUTS AND BOLTS” TO THE RECENT ADVANCES

Designed to meet the needs of professionals who perform or request nuclear cardiology studies, this program awards more than 15 hours of nuclear cardiology CME – all the credit you need to meet your laboratory’s ICANL accreditation requirements. 38 presentations and dozens of self-assessment questions from 33 world-renowned nuclear cardiology experts will help you stay at the top of your nuclear cardiology game.

Featured Topics:
• The Big Picture of Nuclear Cardiac Imaging
• The Future of Nuclear Cardiology
• Nuts and Bolts in the Nuclear Lab
• Cameras, Software, Protocols
• Optimizing the Use of Nuclear Cardiology
• Cardiac Amyloidosis
• Cardiac Sarcoidosis
• Role of Cardiac Imaging in Women
• Cardiac Imaging in Special Populations
• Microvascular Disease

Co-Editors:
Niti R. Aggarwal, MD, FACC
Renee Bullock-Palmer, MD, FACC

Format: Self-Paced Learning
Credit: 18 CME/MOC

Visit ACC.org/CNC to learn more.

Pricing:
Member:
$550
Nonmember:
$750
FIT/CVT/Emeritus:
$330
CardioSource® Plus is a facility-wide subscription to virtually all of ACC’s online educational resources. For one flat fee, you can provide everyone at your facility with access to:

- Board prep activities in general cardiology, adult congenital heart disease, heart failure, interventional cardiology, echocardiography, and nuclear cardiology
- Thousands of high-quality self-assessment questions
- Hundreds of points toward ABIM’s MOC program
- Hundreds of hours of CME credit including 85 echo credits and 15 nuclear cardiology credits
- A library of Heart Songs with basic, intermediate, expert and adult congenital murmurs
- Yearly highlights from ACC’s annual scientific session

A subscription to CardioSource® Plus unlocks the power of the single most authoritative and comprehensive professional resource on cardiovascular medicine to your students, practitioners and other professionals in the medical field. CardioSource® Plus... one click, one account, one flat rate for everyone at your entire facility or practice (including ACC members and nonmembers).

Get more than $6,800 of education per person for everyone at your institution for one low price – that’s over 500 Hours of CME Credit and 200 MOC Points from:

- ACCSAP
- CathSAP
- EchoSAP
- EP SAP
- HF SAP
- ECG Drill & Practice
- Clinical Nuclear Cardiology: From the Nuts and Bolts to the Recent Advances
- Heart Songs

Visit ACC.org/CSPlus or email sales@ovid.com to learn more!
ONLINE COURSES & ACTIVITIES

ACC provides FREE online education available 24/7 to all members. The Online Courses offer curated collections of resources and newly developed, evidence-based educational activities – focused on one topic all in one place for your convenience. Plus, don’t miss additional free online activities including certified patient cases, expert analysis, JACC Journals CME, Journal Club, webinars and so much more!

Visit ACC.org/Education to learn more.

Accelerating Innovation For Medical Excellence in Hypertrophic Cardiomyopathy (AIME HCM)

ACC’s Accelerating Innovation For Medical Excellence in Hypertrophic Cardiomyopathy (AIME HCM) initiative is designed to increase awareness and understanding of HCM, activate clinicians, and optimize disease management to improve outcomes. Accelerate your path to HCM diagnosis and treatment with practical, tangible solutions with the Hypertrophic Cardiomyopathy: Accelerating Guideline-Driven Care online course and CardioSmart resources.

Format: Patient Case, Podcast, Quick Tips Video, Self-Paced Learning

Hot Topics:
• How to distinguish HCM phenotypes
• Accurate cardiac imaging interpretation
• Monitor disease progression
• Treatment planning
• Shared decision-making techniques
• Considerations for sudden cardiac death

Chairs: Matthew W. Martinez, MD, FACC, Steve R. Ommen, MD, FACC

Credits: Non-Certified

Price: Complimentary

LEARNING PATHWAY: Heart Failure and Cardiomyopathies

Visit ACC.org/HCM to learn more.
Bempedoic Acid: Transforming LDL-C Treatment

Learn about the evolving role of bempedoic acid and its utilization in the statin intolerant patient, including clinical trial data, how to identify patients that would benefit from this agent and how to integrate it into your practice.

Format: Infographic, Patient Case, Podcast, Self-Paced Learning

Hot Topics:
- Clinical trial data on the safety, efficacy and long-term CV outcomes data of bempedoic acid
- Learn to identify patients that would benefit from bempedoic acid and how to integrate this into practice
- Develop a treatment plan for the statin intolerant patient including the use of bempedoic acid

Chair: Erin D. Michos, MD, MHS, FACC

Credits: Non-certified

Price: Complimentary

LEARNING PATHWAY: Prevention and Health Promotion

Cardiac Amyloidosis: Accelerating Diagnosis and Treatment

Build competence in timely detection and diagnosis of cardiac amyloidosis, recognize findings suggestive of this condition and learn to select appropriate testing, and review new treatment options that have a meaningful impact on quality of life and life expectancy for these patients.

Format: Podcast, Patient Case, Slide Lecture

Hot Topics:
- Select appropriate testing and recognize findings suggestive of amyloidosis including biomarkers and echo
- Identify symptomology of cardiac amyloidosis including key clinical characteristics
- Review treatment options for patients diagnosed with cardiac amyloidosis

Chair: Michelle M. Kittleson, MD, FACC

Credits: Non-Certified

Price: Complimentary

LEARNING PATHWAY: Heart Failure and Cardiomyopathies
Challenges in Contemporary Cardiac Care

In support of ACC’s health equity strategies, these activities are designed to inspire and achieve a culture of health where every person reaches their full cardiovascular health potential.

**Format:** Meeting on Demand, Patient Case

**Hot Topics:**
- Practical steps that every clinician can make now to move toward more equitable care in their practice using case-based scenarios that highlight health inequities in varied practice settings and patient populations
- Discuss diagnosis, identification, and management of cardiovascular diseases and identify optimal treatment and therapy for different patient populations
- Identify how social determinants of health affect disease management and contribute to inequities, and the role of implicit bias and strategies to mitigate bias

**Chairs:**
Kathryn L. Berlacher, MD, MS, FACC
Robert Roswell, MD, FACC
Melvin R. Echols, MD, FACC

**Credits:** Non-Certified
**Price:** Complimentary

LEARNING PATHWAY: Special Topics

Visit [ACC.org/LearnHealthEquity](http://ACC.org/LearnHealthEquity) to learn more.

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Integrated Care Solutions For the Cardiac Resynchronization Therapy (CRT) Patient

Review the latest evidence, guidelines, and clinical recommendations associated with Cardiac Resynchronization Therapy (CRT) and practical clinical scenarios along the HF treatment continuum when CRT should be considered.

**Format:** Infographic, Expert Panel Discussion Video, Expert Analysis

**Hot Topics:**
- Best-practice guideline recommendations for CRT
- Optimal timing for considering CRT in HF patients

**Chair:**
Jagmeet Singh MD, FACC, DPhil

**Credits:** Non-Certified
**Price:** Complimentary

LEARNING PATHWAY: Heart Failure and Cardiomyopathies

Visit [ACC.org/LearnCRT](http://ACC.org/LearnCRT) to learn more.
Clinical Spotlight Series

Learn best practices and emerging science across practice-changing topics in cardiovascular care. Join leading experts in the field for this series of interactive sessions to ensure you are up to date on the safety and efficacy of the newest therapies and cultivate your skills in applying the latest clinical information into patient care.

Format: Meeting on Demand

Chairs:
Eugene Yang, MD, FACC
Ileana L. Pina, MD, MPH, FACC
Matthew Martinez, MD, FACC

Credits: Complimentary

Price: Complimentary

LEARNING PATHWAY: Heart Failure and Cardiomyopathies, Prevention and Health Promotion

Exploring HCM Diagnosis and Treatment Options: The New Frontier of Cardiac Myosin Inhibitors
- Identify innovative diagnostic approaches to differentiate HCM, providing insights into future directions in the field
- Create treatment plans with innovative approaches while considering evolving guidelines for HCM management
- Develop strategies to mitigate disparities, ensuring equitable access to specialized HCM care and interventions across diverse patient populations

Hypertension Management: The Persisting Needs and Latest Science
- Identify the disparities in hypertension management and importance of overcoming these challenges in hypertension care
- Learn how to evaluate and manage patients with resistant hypertension
- Recognize which hypertensive patients are suitable for renal denervation treatment

Iron Deficiency in Heart Failure Patients: Optimizing Detection and Treatment
- Recognize the high prevalence of iron deficiency in heart failure and its impact on patient outcomes
- Identify the impact of IV iron therapy on exercise capacity, quality of life, and overall function
- Demonstrate the ability diagnose iron deficiency in heart failure patients based on clinical guidelines and diagnostic criteria
- Apply skills in patient education and shared decision-making related to IV iron therapy, empowering patients to actively participate in their iron deficiency management in heart failure

Visit ACC.org/SpotlightSeries to learn more.
Familial Hypercholesterolemia: Improving Detection to Accelerate Treatment

Improve detection and diagnosis of Familial Hypercholesterolemia (FH) and increase familiarity with the new treatment options available to the cardiovascular community.

Format: Expert Panel Discussions, Infographic, Podcasts, Quick Tips Videos

Hot Topics:
- Key indicators to flag a potential diagnosis of HeFH and HoFH
- When to make a referral to a specialist
- How to utilize genetic testing and cascade screening
- Guideline recommendations for universal screening in children
- Treatment options, including use of novel therapies
- Strategies for ongoing management of FH patient

Chair: Michael D. Shapiro, DO, FACC

Credits: Non-Certified

Price: Complimentary

LEARNING PATHWAY: Prevention and Health Promotion

Visit ACC.org/LearnFH to learn more.
Heart Failure and SGLT2is: The New Pillar in Care

Get practical guidance on the implementation of SGLT2 inhibitors (SGLT2is) into the treatment of patients with heart failure (HF). Explore educational tools focusing on patient selection, dosing, and timing, among other clinical considerations to improve outcomes for HF patients with the online course and CardioSmart resources.

**Format:** Patient Case, Podcasts, Quick Tips Videos

**Hot Topics:**
- Current heart failure patient management challenges
- How to distinguish pathophysiologic characteristics of HF
- Guideline-directed medical therapy for HF patients
- How to customize the treatment plans for HFrEF and HFpEF patients
- Interprofessional team strategies to improve care coordination and communication

**Chairs:**
Alison Bailey, MD, FACC
James L. Januzzi, Jr., MD, FACC

**Credits:** Non-Certified
**Price:** Complimentary

**LEARNING PATHWAY:** Heart Failure and Cardiomyopathies

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Iron Deficiency in Heart Failure

Learn to Identify guideline-driven heart failure care, treatment options, and practice considerations associated with delivering IV iron replacement therapy.

**Format:** Patient Cases, Expert Video, Self-Paced Learning

**Hot Topics:**
- Indicate the prevalence of iron deficiency heart failure patients
- Identify guideline-driven heart failure care
- Identify treatment options and practice considerations associated with delivering IV iron replacement therapy

**Format:** Expert Panel Discussion, Quick Tips Videos

**Chair:** Ileana Piña, MD, MPH, FACC

**Credits:** 1.0 CME/CNE/MOC
**Price:** Complimentary

**LEARNING PATHWAY:** Heart Failure & Cardiomyopathies

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Visit [ACC.org/SGLT2isInitiative](http://ACC.org/SGLT2isInitiative) to learn more.

Visit [ACC.org/LearnIronDeficiency](http://ACC.org/LearnIronDeficiency) to learn more.
**Overcoming Challenges in Hypertension Management**

Learn contemporary approaches to the management of hypertension, the leading cause of cardiovascular disease, premature death, and disability-adjusted life years in the world.

**Hot Topics:**
- Strategies to treat hypertensive patients and improve adherence
- Salient aspects of the 2017 ACC/AHA Hypertension Guideline
- How to balance polypharmacy and simplify medication regimens
- Tips to intensify antihypertensive treatment plans
- How to identify and manage resistant hypertension according to the guidelines
- How to treat high-risk subgroups and customize treatment plans
- The pathophysiology and latest science in support of renal denervation as an approach for hypertension management

**Format:** Podcast, Quick Tips Video, Patient Case, Slide Lecture, Infographic, Expert Analysis, Self-Paced Learning

**Chair:**
Deepak L. Bhatt, MD, MPH, FACC

**Credits:** 0.25 – 0.75 CME/CNE/MOC

**Price:** Complimentary

**LEARNING PATHWAY:** Prevention and Health Promotion

Visit [ACC.org/LearnHTN](http://ACC.org/LearnHTN) learn more.

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**Palliative Care For the Cardiovascular Clinician**

Palliative care is an important knowledge and skill set for all members of the Cardiovascular Team. This educational activity aims to provide cardiovascular clinicians with training to increase comfort and skill in advance care planning and end of life care.

**Format:** Patient Cases, Expert Video, Self-Paced Learning

**Hot Topics:**
- Identify opportunities to apply principles of palliative care in cardiovascular care
- Employ strategies to alleviate distressing symptoms in patients with cardiovascular disease
- Identify strategies to improve advance care planning and symptom management in practice
- Perform advance care planning with cardiovascular patients

**Chairs:**
Caroline Doherty, DNP, AGACNP-BC, FACC
Jill Steiner, MD, MS, FACC
Richard A. Josephson, MS, MD, FACC
Sarah Goodlin, MD, FACC, FAAHPM

**Credits:** 20.5 CME/CNE/AAPA/MOC/IPCE

**Price:** Complimentary

**LEARNING PATHWAY:** Special Topics

Visit [ACC.org/PalliativeCare](http://ACC.org/PalliativeCare) learn more.
State of the Art Antithrombotic Therapies For Coronary and Peripheral Atherosclerosis

Learn contemporary approaches to the use of antithrombotic therapies to treat coronary and peripheral atherosclerosis.

**Format:** Quick Tips Video, Expert Video

**Hot Topics:**
- Review atherosclerosis and identify the differences between coronary and peripheral artery disease
- Describe thrombotic cascade and the effects of each component on atherosclerosis
- Compare the various antithrombotic therapies including mechanism of action and pharmacokinetics of antiplatelets and anticoagulants
- Evaluate clinical trial outcomes for various antithrombotic therapies for the treatment of coronary and peripheral atherosclerosis

**Chair:** Kelley R.H. Branch, MD, FACC

**Credits:** 1.0 CME/CNE/MOC

**Price:** Complimentary

**LEARNING PATHWAY:** Vascular Medicine

Visit [ACC.org/LearnCADPAD](http://ACC.org/LearnCADPAD) to learn more.

Absolutely excellent educational event! I am very pleased with the great use of time to cover so many important components of CVD and pregnancy.

2023 Cardio-Obstetrics Essentials Attendee

The ACC CMP was relevant to my practice. I knew what I needed to know. I mastered what I needed to know. I have already used much of the information that I LEARNED with the CMP in my practice.

SAP Subscriber/CMP Enrollee

The Latin American conference had excellent presentations, I updated myself on various topics of interest, including electrophysiology

ACC Latin America 2023 Attendee
ACC’s in-person and virtual meetings offer clinicians an array of opportunities to stay at the top of the field in cardiovascular medicine, including learning about the latest advances and innovations in cardiovascular medicine, their applications in clinical practice, and evidence-based treatment strategies across a variety of topics.

For the most up-to-date information about all of our courses, visit ACC.org/Courses!

### Care of the Athletic Heart 2024
**June 6 – 8, 2024 | Heart House, Washington, DC & Virtual**

Join sports cardiology experts to learn about fundamental diagnostic and management strategies and treatment options. This is your chance to participate in engaging panel discussions, debates, research, and cases with your sports cardiology colleagues. You’ll leave this course ready to provide guideline-driven, practical, cardiovascular care strategies to your patient athletes. Whether your care for firefighters, collegiate athletes or exercise enthusiasts, you’ll get the strategies you need to tailor care to these patient athletes.

**Chair:** Meagan Wasfy, MD, MPH FACC  
**Vice Chair:** Jeffrey Hsu, MD, PhD, FACC  
**Format:** In-Person & Virtual Meeting  
**Credits:** CME/CNE/MOC/AAPA

Visit ACC.org/AthleticHeart2024 to learn more.

### ACC Quality Summit
**Sept. 17 – 19, 2024 | Hyatt Regency Hill Country Resort and Spa, San Antonio, TX**

Learn NCDR registry-specific and hospital industry best practices, plus gain a deeper understanding of the value of ACC Accreditation Services and ways patient data can drive process improvement initiatives at the ACC Quality Summit. Engage in workshops, poster presentations and discussions with experts and don’t miss the opportunity to network with other attendees from across the U.S. Plus, come away with tools and data-driven insights to improve patient care and outcomes within your hospital, practice or health system.

**Chair:** Olivia N. Gilbert, MD, MSc, FACC  
**Format:** In-Person Meeting  
**Credits:** CME/CNE/AAPA/ASRT/ACHE/CPHQ/AANP

Visit ACC.org/QSummit2024 to learn more.
Cardio-Obstetrics Essentials: Team-Based Management of Cardiovascular Disease and Pregnancy
Nov. 1 – 3, 2024 | Heart House, Washington, DC & Virtual

CV disease is the leading cause of maternal mortality in the United States and due to the burden of pre-existing CV disease and risk factors associated with advancing maternal age, maternal morbidity and mortality rates are rising. Join the experts for this interprofessional course focused on the evolving field of cardio-obstetrics to ensure better diagnosis and treatment of your patients of child-bearing age.

Chair: Natalie Bello, MD, FACC

Format: In-Person & Virtual Meeting
Credits: CME/CNE/MOC/AAPA

LEARNING PATHWAY: Special Topics

Visit ACC.org/CardioOb2024 to learn more.

Valentin Fuster Cardiovascular Symposium 2024
Dec. 6 – 8, 2024 | Omni Shoreham, Washington, DC

The same cutting-edge course in an all-new location! Join Course Director Valentin Fuster, MD, PhD, MACC, and the most prestigious names in cardiology in Washington, DC for the Valentin Fuster Cardiovascular Symposium. Learn from top experts and authors of the year’s top science as they bridge the gap between cutting-edge science and its practical application in your daily practice with a focus on improving patient care. Plus, enjoy the nation’s capital during the holiday season!

Chair: Valentin Fuster, MD, PhD, MACC

Format: In-Person Meeting
Credits: CME/CNE/AAPA

LEARNING PATHWAY: Special Topics

Visit ACC.org/FusterCVSymposium to learn more.
Advancing the Cardiovascular Care of the Oncology Patient 2025
Feb. 14 - 16, 2025 | Heart House, Washington, DC & Virtual

Join top cardio-oncology experts for emerging strategies and best practices in managing the cardiovascular health of cancer patients. This course offers an interdisciplinary and inter-specialty experience to equip you with actionable knowledge and science you need to advance patient-centered, evidence-based, collaborative cardiovascular and cancer care for your patients living with and beyond cancer and to keep you on the leading edge of this rapidly evolving field!

Chair:
Richard Cheng, MD, FACC

Format: In-Person & Virtual Meeting
Credits: CME/CNE/AAPA

LEARNING PATHWAY: Special Topics

Visit ACC.org/CardioOncology2025 to learn more.

ACC.25
March 29 - 31, 2025 | Chicago, IL & Virtual

The ACC’s Annual Scientific Session is the preeminent place for the cardiology world to reunite and learn about the most recent updates in the field. Mark your calendar to join us for ACC.25, March 29 - 31, in Chicago to explore the latest science and innovations, and gain valuable insights into practice-changing updates in care – all in one place!

Chair:
Katie L. Berlacher, MD, MS, FACC

Vice Chair:
Julie Damp, MD, FACC

CV Team Lead:
Kimberly Guibone, DNP, ACNP-BC, FACC

Format: In-Person & Virtual Meeting
Credits: CME/MOC/ABP MOC/ CNE/CE/AAPA/IPCE/ASRT

LEARNING PATHWAY: All Clinical Topics

Visit ACCScientificSession.org to learn more.
GLOBAL EDUCATIONAL OPPORTUNITIES

ACC offers clinicians from around the globe an array of educational opportunities to stay at the top of the field of cardiovascular medicine. Through our online and in-person offerings, you can learn about the latest advances in cardiovascular medicine, their applications in clinical practice, and evidence-based treatment strategies across a variety of topics.

For the most up-to-date information, visit ACC.org/GlobalHub.

NCD Academy
Fighting NCDs Through Free Global Education

NCD Academy is designed to equip the global primary care community with the skills necessary to mitigate today’s leading causes of non-communicable diseases (NCDs). Developed by experts from around the world, the NCD Academy’s high quality continuing education is accessible on demand or on your mobile device anytime, anywhere, and free of charge. NCD Academy courses address the five leading NCDs, including cardiovascular disease, cancer, chronic respiratory diseases, diabetes, and mental health, as well as other factors like health equity and advocacy.

GLOBAL PARTNERS

NCD Alliance

FOUNDING SPONSOR

VIATRIS

Visit ACC.org/NCDAcademy to learn more.
International Conferences

ACC International Conferences are designed to spark innovation and deliver the latest cardiovascular science and best evidence-based strategies for improving global heart health – with a focus on providing solutions tailored to each region of the world.

Engage with global experts on hot topics in electrophysiology, heart failure and cardiomyopathies, interventional and structural, ischemic heart disease, multimodality imaging, prevention and health promotion, and valvular heart disease. Don’t miss the chance to connect with colleagues from around the region and top experts from around the the world and be part of the action!

**ACC Asia 2024**  
Aug. 16 – 18, 2024 | Delhi, India

**Chairs:**  
Pratap Chandra Rath Sr., MD, FACC  
Eugene Yang, MD, FACC  
Debabrata Roy, DM, MD, FACC  
Kwan S. Lee, MD, FACC

**Format:** In-Person

Visit [ACC.org/Asia2024](https://www.acc.org/Asia2024) to learn more.

**ACC Latin America 2024**  
Sept. 19 – 21, 2024 | Punta Cana, Dominican Republic

**Chairs:**  
Juan Aranda Jr., MD, FACC  
Cesar J. Herrera, MD, FACC  
Licurgo Jacob Cruz Díaz, MD, FACC  
Pura Henríquez, MD, FACC  
Juan Lopez-Mattei, MD, FACC

**Format:** In-Person

Visit [ACC.org/LatinAmerica2024](https://www.acc.org/LatinAmerica2024) to learn more.

**ACC Middle East 2024**  
Oct. 16 – 18 | Virtual

**Chairs:**  
Mohamed A. Sobhy, MB, ChB, FACC  
Tarek Helmy, MD, FACC  
Wael A. Jaber, MD, FACC  
Nabil Farag, MD

**Format:** Virtual

Visit [ACC.org/MiddleEast2024](https://www.acc.org/MiddleEast2024) to learn more.
Global Educational opportunities

Demonstrate your clinical knowledge and commitment to cardiovascular excellence by taking and passing ACC’s Certified Cardiovascular Knowledge Examination (CCKE). Open to physicians practicing outside the U.S., successful participation allows you to:

- Validate your clinical knowledge
- Uphold standards of excellence in patient care
- Achieve global recognition
- Gain competitive advantage and elevate your status in the field
- Demonstrate your commitment to optimizing cardiovascular care and outcomes
- Increase professional accomplishments for career advancement & enhance professional reputation
- Successfully pass the CCKE and earn 15 points towards the 100 points needed for FACC eligibility

Who’s Eligible to Take the CCKE?
Applicants must be licensed physicians qualified to practice CV medicine within their country. Applicants must also have completed training equivalent to:

- Graduation from medical school, and
- Successful completion of a training program that allows them to practice CV medicine

About the Exam

- The exam consists of 150 multiple-choice questions covering the field of cardiovascular disease
- The exam will be offered in English
- The exam is administered online so you can take it from your home or office; there is no need to visit a testing center

Exam Date and Registration Deadline
This exam is offered in English, once a year:

<table>
<thead>
<tr>
<th>Exam Date</th>
<th>Registration Deadline</th>
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</thead>
<tbody>
<tr>
<td>Dec. 8 - 9, 2024</td>
<td>Nov. 15, 2024</td>
</tr>
</tbody>
</table>

Format: Online exam

Visit ACC.org/CCKE to learn more and apply for an upcoming exam.

For information regarding group pricing, please contact Brenda Hindle at bhindle@acc.org.

Pricing:
Application Fee:
- $25
- $335
- $420

For information regarding group pricing, please contact Brenda Hindle at bhindle@acc.org.
IN ADDITION TO OUR EDUCATIONAL OFFERINGS, ACC OFFERS A PLETHORA OF TOOLS AND RESOURCES TO OPTIMIZE PATIENT CARE AND OUTCOMES.

Published by the ACC, the JACC Family of 10 globally-recognized journals spans the entire field of cardiovascular medicine, keeping investigators, clinicians and specialists up to date on the latest practice-changing science. Plus, earn credit with FREE online activities for select JACC Journals articles. Visit JACC.org to learn more.

ACC’s Guidelines and Clinical Documents provide a framework of evidence-based clinical statements and recommendations developed by leaders in the field of cardiovascular medicine. Download the Guideline Clinical App for free access to 20+ clinical guidelines anytime, anywhere to improve the care of your patients. Learn more at ACC.org/Guidelines.

CardioSmart supports the patient and clinician partnership to personalize care with information about heart conditions, resources to support important health care conversations, and tools to build their partnership—not just on specific decisions but over a lifetime. Find tools for your patients at CardioSmart.org.

The QII Learning Center provides education for current participants in both NCDR and Accreditation programs to keep you fully up to date and maximize your work in quality improvement to enhance clinical practice and patient outcomes. Visit ACC.org/QILearningCenter to learn more.