ACC PROVIDES YOU WITH THE KNOWLEDGE YOU NEED TO TRANSFORM CARDIOVASCULAR CARE

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 a career, bringing you the knowledge and tools you need to stay licensed, certified and current. 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 out front throughout your career.

The following pages highlight ACC education from live and virtual meetings and conferences like the Annual Scientific Session, New York 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!
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 lets you stay 100% certified by focusing on just 20% of the field each year! Over a span of 5 years, your entire knowledge base is refreshed, but you never 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.

2023 CMP Topics and Performance Assessment Dates

ACC SAP
CMP IN CARDIOVASCULAR DISEASE
• Valve Disease
• Congenital Heart Disease
Oct. 14 - 22, 2023
Dec. 2 - 10, 2023

CATH SAP
CMP IN INTERVENTIONAL CARDIOLOGY
• Procedural Techniques II
Aug. 19 - 27, 2023
Nov. 11 - 19, 2023

EPS SAP
CMP IN ELECTROPHYSIOLOGY
• Cardiac Implantable Electronic Devices
Aug. 19 - 27, 2023
Nov. 11 - 19, 2023

HFS SAP
CMP IN ADVANCED HEART FAILURE & TRANSPLANT CARDIOLOGY
• Heart Failure with Preserved Ejection Fraction
• Special Etiologies
Aug. 19 - 27, 2023
Nov. 11 - 19, 2023

Continual Learning. Continually Certified.

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, you have the option to use ACCSAP to maintain your ABIM certification through the CMP.

ACCSAP Features:
- **Yearly updates** to reflect the latest science, guidelines and trials including the most up-to-date information from:
  - 2022 ERS/ESC Guidelines on Pulmonary Hypertension
  - 2022 AHA/ACC/HFSA Guideline For the Management of Heart Failure
  - 2021 AHA/ACC Chest Pain Guideline
  - 2021 ACCF/AHA/SCAI Guideline For Coronary Revascularization
  - Expert Consensus Decision Pathways (ECDP) on Treatment of ASCVD and Multiple Comorbidities and Nonstatin Therapies
  - Results of the PARADISE-MI trial
- 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

Visit ACC.org/ACCSAP to learn more

Format: Self-Paced Learning
Credit: 194 CME/MOC/AAPA

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

LEARNING PATHWAY: All Clinical Topics
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, you have the option to use CathSAP to maintain your ABIM certification through the CMP.

CathSAP Features:
• **Yearly updates** to reflect the latest science, guidelines and trials including the most up-to-date information from:
  • 2022 ACC/AHA Guideline for the Diagnosis and Management of Aortic Disease
  • 2022 AHA/ACC/HFSA Guideline for the Management of Heart Failure
  • 2021 ACC/AHA/SCAI Guideline for Coronary Artery Revascularization
• 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
• Complications of Coronary Intervention
• Catheter-Based Management of Noncoronary Disease
• Basic Science
• Anatomy, Anatomic Variants, Anatomic Pathology
• Pharmacology
• Cardiac Imaging & Assessment
• Miscellaneous

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

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

Format: Self-Paced Learning
Credit: 122 CME/MOC

Visit **ACC.org/CathSAP** to learn more

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

LEARNING PATHWAY: Interventional and Structural
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, you have the option to use EPSAP to maintain your ABIM certification through the CMP.

EP SAP 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

Visit ACC.org/EPSAP to learn more

LEARNING PATHWAY: Arrhythmias & Clinical EP

Format: Self-Paced Learning  
Credit: 90 CME/MOC  
Member: $1,500  
Nonmember: $1,900  
FIT/CVT/Emeritus: $900
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, you have the option to use HF SAP to maintain your ABIM certification through the CMP.

**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
  - 2022 ESC/ERS Guideline For the Diagnosis and Treatment of Pulmonary Hypertension
  - The latest trials and data in HFPF relating to SGLT2 inhibitors
- 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
- HFPF
- Heart Transplant
- Specific Etiologies

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

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

**Format:** Self-Paced Learning
**Credit:** 47 CME/MOC

Visit ACC.org/HFSAP to learn more

**Pricing:**
- **Member:** $1,500
- **Nonmember:** $1,900
- **FIT/CVT/Emeritus:** $900
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
• Demonstrate your commitment to optimizing cardiovascular care and outcomes
• 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>
<thead>
<tr>
<th>Exam Date</th>
<th>Registration Deadline</th>
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<td>Nov. 16 – 19, 2023</td>
<td>Oct. 2, 2023</td>
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<tr>
<td>Spring 2024</td>
<td>March 2024</td>
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If you are looking to increase your professional accomplishments for career advancement and validate your expertise in cardiovascular medicine, learn more about the exam today.

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:
Member: $299
Nonmember: $389
ACC Anywhere
The Cardiology Video Library

The ALL-NEW ACC Anywhere is a comprehensive library of ACC’s in-person and virtual meetings. With Netflix™-like features, you will experience video content from cardiovascular experts through a modern platform. Your personalized experience includes automatically generated video 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 is your one stop for all of ACC’s video content.

ACC Anywhere includes sessions from:
- ACC.23 Together With WCC and ACC.22
- Care of the Athletic Heart 2023
- Advancing the Cardiovascular Care of the Oncology Patient 2023
- Cardiovascular Summit 2023
- New York Cardiovascular Symposium 2022
- Cardio-Obstetrics Essentials 2022

Plus, additional sessions will be added from all of ACC’s upcoming meetings.

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

Format: Video Library
Credit: 100 CME/MOC/ABP MOC/CNE/CPE/AAPA; 90 IPCE

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

Visit ACC.org/ACCAnywhere to learn more

LEARNING PATHWAY: All Clinical Topics
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 to learn more

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

LEARNING PATHWAY: Arrhythmias & Clinical EP
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:
• 100+ cases that supplement and enhance the key points covered in the text
• Hundreds of Board-style questions
• Thousands of echo images, both moving and still
• Dedicated access for three years including yearly updates to keep you continuously updated and allowing you to spread your CME/MOC credit over the years as necessary to meet IAC CME requirements for echo lab physicians

Featured Topics:
• Study Tips
• Physical Principles, Instrumentation, Examination Principles
• Valvular Heart Disease
• Chamber Size and Function
• Congenital Heart Disease
• Cardiac Masses, Pericardial Disease, Contrast Echo
• Miscellaneous

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

EchoSAP is a great source of echo CME – earn up to 144 credits!

Format: Self-Paced Learning
Credit: 144 CME/MOC

Pricing:
Member:
$650
Nonmember:
$800
FIT/CVT/Emeritus:
$390

Visit ACC.org/EchoSAP to learn more

LEARNING PATHWAY: Multimodality Imaging
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

LEARNING PATHWAY: Valvular Heart Disease
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

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**Format:** Self-Paced Learning

**Credit:** 18 CME/MOC

**Pricing:**
- Member: $550
- Nonmember: $750
- FIT/CVT/Emeritus: $330

Visit [ACC.org/CNC](https://ACC.org/CNC) to learn more
ONLINE COURSES & ACTIVITIES

ACC provides FREE online education available 24/7 to all members. The Online Courses of 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.
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

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

Learn best practices and emerging science across practice-changing topics in care including AFib, heart failure and prevention. 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.

Contemporary Approaches to Hypertension Management
- Recognize resistant hypertension management strategies including a step-wise approach to GDMT
- Customize treatment plans for patients with special characteristics and considerations
- Explore the latest trials and science in support of renal denervation as an innovative approach for hypertension management

Heart Failure GDMT Trivia: Put Your Prescribing Practices to the Test
- Identify initiating, uptitrating and switching strategies for GDMT
- Evaluate appropriate GDMT for HFrEF
- Evaluate appropriate GDMT for HFpEF
- Assess the need for IV iron replacement therapy for HF

Anti-Obesity Medications: Practical Approaches to Improved Weight Health
- Review the challenges and gaps in weight management with AOMs
- Identify the new AOMs including trials, MOA, adverse drug events, and other patient considerations
- Recommend a practical approach to weight management that includes lifestyle and pharmacologic strategies

Format: Patient Cases, Online Lessons, Meeting on Demand, and Gamification
Chairs:
Pamela Bowe Morris, MD, FACC
Keith C. Ferdinand, MD, FACC
Anuradha Lala-Trindade, MD, FACC
Credits: 0.25 – 1.5 CME/CNE/AAPA/MOC
Price: Complimentary

LEARNING PATHWAY: Heart Failure, Prevention and Health Promotion, Special Topics

Visit ACC.org/SpotlightSeries to learn more.
Early Onset of Atrial Fibrillation & the Contemporary Use of Antiarrhythmic Drugs

Learn the most recent science and clinical guidance for treatment of atrial fibrillation, including the role of antiarrhythmic drugs (AADs).

**Hot Topics**
- Recent clinical trial data on rhythm control strategies and implications for patient care
- Guidelines on atrial fibrillation care and the role of antiarrhythmic drugs (AADs) in early onset of atrial fibrillation
- Appropriate use of AADs and clinical considerations for treatment of atrial fibrillation

**Format:** Quick Tips Videos, Webinar

**Chair:** Suneet Mittal, MD, FACC

**Credits:** Non-Certified

**Price:** Complimentary

**Learning Pathway:** Arrythmias & Clinical EP

Visit ACC.org/LearnAAD to learn more.

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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 flagging 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.
**Genetic Testing in Cardiology: Increasing Awareness and Understanding**

Learn to identify inherited cardiac conditions including cardiomyopathies, arrhythmic and lipid disorders that benefit from genetic testing, the utility and best practices of cardiogenomic testing, and the implications of genetic testing on treatment planning for patients and first-degree relatives.

**Format:** Expert Video, Infographic, Podcasts

**Hot Topics:**
- Benefits of cardiogenomic testing
- Indicators to look out for when considering cardiogenomic testing
- Using genetic testing to inform treatment planning and care management

**Chair:**
Akl C. Fahed, MD, MPH, FACC

**Credits:** Non-Certified

**Price:** Complimentary

**LEARNING PATHWAY:** Special Topics

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

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**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

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

Visit ACC.org/LearnIronDeficiency 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 learn more.
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, MD, 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) to learn more.

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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.
IN-PERSON & VIRTUAL MEETINGS

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!

ACC Quality Summit
Oct. 11 – 13 | Caribe Royale, Orlando, FL

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:
David Winchester, MD, MS, FACC

Chair-Elect:
Olivia N. Gilbert, MD, MSc, FACC

Format: In-Person Meeting
Credits: CME/CNE/AAPA/ASRT/ACHE/CPHQ

Visit ACC.org/QSummit2023 to learn more.
New York Cardiovascular Symposium 2023
Dec. 8 - 10 | New York Hilton Midtown

Learn from Course Director Valentin Fuster, MD, PhD, MACC, and some of the most prestigious names in cardiology as they translate the latest science into daily practice and review the top advances from the past year. Plus, enjoy the excitement of New York City during the holiday season featuring holiday lights, Broadway shows, shopping, and festivities galore.

Chair: Valentin Fuster, MD, PhD, MACC
Format: In-Person Meeting
Credits: CME/CNE/AAPA

Visit ACC.org/NYCVSymposium to learn more.

Cardio-Obstetrics Essentials: Team-Based Management of Cardiovascular Disease and Pregnancy
Dec. 15, 2023 | 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: Kathryn Lindley, MD, FACC
Vice Chair: Natalie Bello, MD, FACC
Format: Virtual Meeting
Credits: CME/CNE/MOC/AAPA
LEARNING PATHWAY: Special Topics

Visit ACC.org/CardioOb2023 to learn more.
Cardiovascular Summit 2024
Feb. 1 - 3, 2024 | Omni Shoreham Hotel, Washington, DC
Join your colleagues for this transformative educational event focused on the practice of the business, for the business of the practice. Network with your colleagues while acquiring innovative approaches to running your practice and the best methods for delivery of care. Throughout this meeting, you’ll have the opportunity to explore critical topics such as physician compensation, emergence of private equity in cardiovascular practice, cardiovascular service line trends, and much more.

Chair:
Howard Walpole, MD, MBA, FACC
Vice Chairs:
Cathleen Biga, MSN, RN, FACC
Thomas Draper, MBA, FACC
Geoffrey Rose, MD, FACC

Format: In-Person Meeting
Credits: CME/CNE/CE
LEARNING PATHWAY: Special Topics

Visit ACC.org/CVSummit2024 to learn more.

ACC.24
April 6 - 8, 2024 | Atlanta, GA & Virtual
Mark your calendar to join the world of cardiology for ACC.24 in Atlanta and help us celebrate ACC’s 75th Anniversary. ACC.24 offers hundreds of cutting-edge educational sessions spanning 11 clinical pathways and the hottest science from top late-breaking clinical trials.

Chair:
Douglas E. Drachman, MD, FACC
Vice Chair:
Katie L. Berlacher, MD, MS, 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](http://ACC.org/GlobalHub).

**NCD Academy**

Education by Global Thought Leaders For the Global Primary Care Community

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.

Featured topics include cardiovascular disease, cancer care, mental health care, diabetes care, and advocacy, with chronic respiratory disease and social determinants of health coming soon!

Visit [ACC.org/NCDAcademy](http://ACC.org/NCDAcademy) to learn more.
International Conferences

ACC International Conferences are designed to deliver an engaging forum to critically examine evidence-based strategies as well as contemporary best practices and clinical decision-making to reach our common objective of improving the health of patients with cardiovascular disease. Network with faculty from leading cardiovascular societies around the world in an intimate setting and create connections with colleagues through shared discussion and bi-directional learning.

**ACC Asia 2023**  
Sept. 29 – 30 | Manila, Philippines

**Chairs:**  
Ronald Cuyco, MD  
Fred M. Kusumoto, MD, FACC  
Rodney Jimenez, MD  
Eugene Yang, MD, FACC

**Format:** In-Person  

Visit [ACC.org/Asia2023](http://ACC.org/Asia2023) to learn more.

**ACC Middle East & Eastern Mediterranean 2023**  
Nov. 3 – 5 | Athens, Greece

**Chairs:**  
Tarek Helmy, MD, FACC  
Athanasios J. Manolis, MD, PhD  
Wael A. J aber, MD, FACC  
Maria Marketou, MD

**Format:** In-Person  

Visit [ACC.org/MiddleEast2023](http://ACC.org/MiddleEast2023) to learn more.

SAVE THE DATE FOR 2024!  
VISIT ACC.ORG/INTERNATIONALCONFERENCES FOR MORE INFORMATION!
Global Educational Opportunities

CERTIFIED CARDIOVASCULAR KNOWLEDGE EXAMINATION
For Physicians Practicing Outside the U.S.

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
- Earn credit toward becoming an FACC

Exam Dates and Registration Deadlines
This exam is offered in English, twice a year:

<table>
<thead>
<tr>
<th>Exam Date</th>
<th>Registration Deadline</th>
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</thead>
<tbody>
<tr>
<td>Dec. 3 – 4, 2023</td>
<td>Oct. 9, 2023</td>
</tr>
<tr>
<td>Spring 2024</td>
<td>Feb. – March 2024*</td>
</tr>
</tbody>
</table>

*exact dates TBD

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

Format: Online exam

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

Pricing:
- Application Fee: $25
- Member: $335
- Nonmember: $420
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/QIILearningCenter to learn more.