



# OF SHAPING THE FUTURE OF CARDIOLOGY

2023 **ANNUAL REPORT** 

### **BOARD OF TRUSTEES 2023 - 2024**



## TRANSFORMING CARE, INSPIRING INNOVATION, BUILDING COMMUNITY

In 1949, 13 cardiologists led by Franz Groedel, MD, MACC, and Bruno Kisch, MD, MACC, founded the ACC, creating a professional home for cardiovascular clinicians seeking the latest science, research and cutting-edge education. Fast forward 75 years later and the College has evolved into a global cardiovascular leader, uniting more than 56,000 members spanning the entire cardiovascular care team around the shared Mission of transforming cardiovascular care and improving heart health for all.

As we embark on our 75th Anniversary, it's important that we look back on the many examples of men and women whose vision, leadership and commitment to patient-centered care have helped address the challenges of the day and make real differences in the lives of people living with, or at risk of, heart disease. Their contributions to science, their quest for knowledge and their belief in the power of innovation have continued to optimize the care and outcomes of patients around the world, while also leaving an indelible impact on the College and its growth and evolution.

In the last decade alone, we have made great strides in transforming care delivery, delivering actionable knowledge, maintaining organizational sustainability and being the professional home for the global cardiovascular care team.

In 2023, we continued to build on these efforts, working diligently to enhance membership value and engagement among all members. Key projects like the Sandra J. Lewis Mid-Career Women's Leadership Development Program, the ACC Leadership Academy, the Emerging Faculty Program and the Clinical Trial Research Program continue to diversify and cultivate new and emerging leaders.

Determining the needs of the Member of the Future are also part of our "professional home" efforts, with initiatives like the Internal Medicine Cardiology Program and Young Scholars Program continuing to evolve and expand. Similarly, the Hani Najm Global Scholar Award and the William A. Zoghbi International Research Award offer important opportunities to accelerate our global reach and support much-needed research in low- and middle-income countries.

Addressing clinician well-being; driving cultural change across the profession through diversity, equity and inclusion efforts; and solving for the workforce crisis continue to be key components of the College's work to transform care delivery. We are also proud of our work to enhance our NCDR registries to ensure hospitals, health systems and other facilities are best able to harness the power of their data.

The ACC has also spent the last five years working with the American Heart Association to optimize all aspects of clinical guideline development and implementation in order to best provide actionable knowledge. Our 10 JACC Journals, along with valuable digital initiatives like NCD Academy, the ACC Anywhere video library, the Collaborative Maintenance Pathway (CMP), and hybrid and virtual courses also contribute to our actionable knowledge efforts.

On the innovation front, we continue to make progress in our efforts to develop a patient-centered roadmap for integrating new treatments and technologies, like telehealth, artificial intelligence and remote patient monitoring, into the care delivery process.

Last, but certainly not least, ensuring organizational growth and sustainability has been a constant part of the College's strategic planning work. In the last five years, digital transformation has been among the biggest efforts, given the many different ways that advances in technology are continuously changing how clinicians engage with the College as members and customers.

As such, the College has spent the last several years tackling internal process and system improvements that will drive more efficient operations, enhance member

service and transform the curation, management and delivery of clinical tools and guidance to the ACC members around the world.

It's fitting that the College is launching its next fiveyear Strategic Plan at the same time it's celebrating its 75th Anniversary milestone. The work on so many of the initiatives and programs highlighted in the next many pages will undoubtedly continue, with new initiatives like the creation of a new, independent, cardiovascular board of medicine emerging into the spotlight. This is a lot, but we're up for the challenge and our continued collaboration and partnership will be key as we move from vision to reality. Together, we will realize our full potential and ensure a legacy that lasts for another 75 years and beyond.

Carren C. Hates Cathleen C. Gates ACC CEO

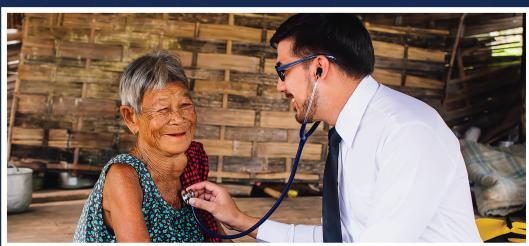
B. Hadley Wilson, MD, FACC ACC President (2023-2024)



### DRIVING COLLECTIVE ACTION



UNITING THE CARE TEAM



IMPACTING PATIENT CARE

**CELEBRATING** 





DELIVERING ACTIONABLE KNOWLEDGE





CHANGING THE FIELD

SPARKING INNOVATION

## 75 YEARS OF DRIVING COLLECTIVE ACTION



Advocacy is central to the ACC's efforts to develop and advance solutions that increase access, quality and value of patient care and promote heart health for all. In 2023, the ACC advocacy team was hard at work to ensure the voices of cardiovascular clinicians and patients were heard by members of Congress, state lawmakers, federal agencies, payers and other stakeholders. The following (in no particular order) are the 10 biggest advocacy accomplishments from the year.



### CHAMPIONING PATIENT ACCESS TO CARE

Comprehensive, long-term Medicare reform continues to be a priority for ACC Advocacy, and in 2023, the College supported two bills: the Strengthening Medicare for Patients and Providers Act and the Provider Reimbursement Stability Act. While these short-term reforms are a step in the right direction, significant reforms are required within the current system to achieve the College's long-term vision for championing patient access to care.



LEARN MORE ABOUT THIS VISION

### **NAVIGATING** DIGITAL CARE AND THE ROLE OF AI

With lawmakers actively engaging with stakeholders to grasp the complexities of artificial intelligence (AI), ACC Advocacy was in front on this issue in 2023, including responding to a congressional request for information on data privacy and considerations for AI; commenting on proposed rules implementing the 21st Century Cures Act on information blocking and interoperability provisions; and participating in the American Medical Association's Specialty Society Al workshop. The College continues to work with Congress and agencies on this issue, while providing members with the resources necessary to comply with advancing standards.



### **HEARD ON** THE HILL

More than 400 cardiovascular clinicians from across the U.S. took part in ACC's 2023 Legislative Conference in Washington, DC, where issues like protecting clinician wellbeing and increasing access to cardiovascular care were the focus. ACC Advocates held nearly 300 meetings with lawmakers and significantly increased support for several ACC-priority bills addressing prior authorization, strengthening Medicare and increasing access to cardiac rehabilitation.



#### **DID YOU KNOW?**

The advent of a new law signed by President Lyndon B. Johnson establishing Medicare and Medicaid in 1965 caused the ACC to expand its focus to include advocacy in addition to education. That year the College moved from New York City to Bethesda, MD, in order to be closer to the National Institutes of Health and the nation's capital.

### IMPROVING HEART **HEALTH FOR ALL**

Supporting policies that improve the prevention and treatment of heart disease is critical to the College's Mission. In 2023, the Advocacy Team helped to craft and support the Amputation Reduction and Compassion Act. Many peripheral artery disease-related amputations could be avoided through early diagnosis and attention to the conditions, allowing clinicians to pursue aggressive risk factor modification, supervised exercise programs and surveillance studies. The proposed legislation marks a step forward in efforts to reduce health disparities and achieve health equity for patients in need of cardiovascular care. The College also continued championing expanded access to cardiovascular and pulmonary rehabilitation services by urging lawmakers to support the Increasing Access to Quality Cardiac Rehabilitation Act of 2023, which would expand the ability of the cardiac care team (PAs, NPs, CNSs) to order services.

## 5

### DRIVING GRASSROOTS IN ACTION

More than 6,000 letters were sent to state and federal lawmakers in 2023, advocating on a wide array of issues impacting clinicians and patients, including Medicare payment reform, noncompete bans, access to AEDs, expanding postpartum Medicaid coverage, easing prior authorization burdens and more.



## EASING THE PRIOR AUTHORIZATION BURDEN

The ACC continued its work to ease administrative burdens borne by clinicians and ensure patients receive timely access to cardiovascular care. In 2023, the College supported the GOLD Card Act as a next step to address prior authorization at the federal level. Modeled after a Texas law, the bill would exempt qualifying clinicians from prior authorization requirements under Medicare Advantage plans. At the state level, Washington's governor signed legislation that expedites response times for provider requests and determinations and requires payers to integrate prior authorization into electronic health records.

## 7

## SUDDEN CARDIAC ARREST AWARENESS AND PREPAREDNESS

The ACC joined the National Football League's Smart Heart Sports Coalition in June and continues to push for the adoption of increased CPR education, access to AEDs and emergency action plan requirements across all 50 states. Great strides have already been made in states like Ohio and Maryland, while at the federal level the Access to AEDs Act garnered bipartisan support in the U.S. House and Senate.



LEARN MORE ABOUT THE COALITION

### **BANNING** NONCOMPETE **CLAUSES** Addressing noncompete clauses and their negative impact on cardiovascular clinicians across the country was a priority for several ACC State Chapters during the 2023 legislative session. Noncompete bans impacting health care were passed in Indiana, Minnesota and New York. The College also submitted comments regarding the Federal Trade Commission's proposed rule on noncompete agreements, warning of the potential to limitations to patient access, care disruptions, the stifling of innovation and adverse effects on physician work life. WATCH A HEART-TO-HEART PRESIDENTIAL DISCUSSION ON THIS TOPIC

## SPECIALTY INTEGRATION IN VALUE-BASED CARE

The ACC hosted its fifth annual Value-Based Care in Cardiology Forum at its Heart House headquarters in Washington, DC, in November 2023. Stakeholders from cardiology, health systems, government and industry joined together for the day-long event to explore challenges and evaluate potential solutions to integrating cardiovascular specialists into valuebased care models. This collaboration with clinicians, payers, employers and other stakeholders to move toward improved care models that strengthen patient value and outcomes will continue into 2024 and beyond.

### HEARTPAC: SUPPORTING THE CARDIOLOGY PARTY

Thanks to ACC member support, HeartPAC is making an impact! The ACC represented cardiovascular clinicians and patients at over 160 events, supporting 54 Democrats and 54 Republicans, in 2023. In total, HeartPAC contributed \$281,000 to these congressional candidates for the 2023-2024 election cycle. **Learn more at HeartPAC.org.** 

### 75 YEARS OF UNITING THE CARE TEAM





### **GROWING OUR ACC MEMBER COMMUNITY**

ACC continues to build a powerful community and is proud to welcome nearly 6,000 new members in 2023. As a global community, we can solve for the growing burden of cardiovascular disease and the need for equitable delivery of care.

### **New ACC Members by the Numbers:**

33	Associates of the American College of Cardiology (AACC)						
267	Affiliate Members						
1,023	Cardiovascular Team Members						
78	Cardiovascular Administrators						
922	Fellows of the American College of Cardiology (FACC)						
330	International Fellows in Training						
806	International Associates						
1,169	Medical Residents						
1,706	Medical Students						
102	Cardiovascular Team Students						

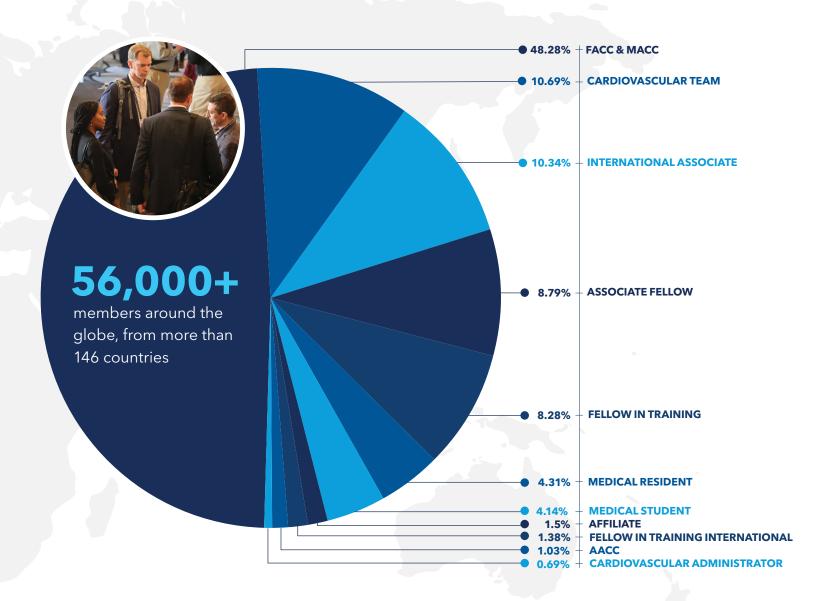
### **CONNECTING THE ENTIRE CARDIOVASCULAR TEAM**

ACC's global member community, spanning the entirety of the cardiovascular care team, is the heart of the College. We're proud to connect cardiovascular professionals from a wide range of professional roles-from geriatricians to clinical pharmacists and medical students to general cardiologists and administrators.



### **DID YOU KNOW?**

ACC launched its first Member Sections in 2000, providing a new way for members to connect over shared interests and advocate for their specialty. Today, ACC has over 23 Member Sections spanning career stage, clinical interest and role within the CV team.



### INTRODUCING DOCMATTER: A NEW MEMBER NETWORK

The ACC has partnered with DocMatter, a global medical community platform, to offer a new benefit for ACC members that provides a forum to build connections with peers, discuss clinical cases, ask career questions and more. The DocMatter community is private and secure, and allows members to connect based on clinical topic or career interest area. Currently nearly 60,000 participants are active on the DocMatter platform.

### ADDRESSING WORKFORCE **CHALLENGES**

With not enough clinicians available to meet the needs of an ever-increasing patient population, solving for the workforce crisis is an ACC priority. A BOT-appointed Task Force on the



CV Workforce presented proposed steps forward during ACC.23/WCC, that include pursuing changes in training and certification pathways, incentivizing careers in general cardiology, providing well-being resources, promoting team-based care, creating

new models and tools that optimize workflow, driving payment reform and incentives alignment and partnering to better manage cardiovascular disease.

The ACC is also convening global partners to address the workforce crisis. Together with the NCD Alliance and WHF, and with support from Viatris, ACC convened leaders in global health and technology for a special forum at the UN Summit this year to discuss how leveraging innovation and technology can support better management of NCDs in



**LEARN MORE ABOUT HOW ACC IS ADDRESSING THE WORKFORCE CRISIS HERE** 

### **EXPANDING PARTNERSHIPS** TO INCREASE VALUE

ACC continued to forge partnerships to enhance the value we bring to our members. This year, we partnered with Contract Diagnostics to provide members with best in class reviews of employment contracts and help analyze compensation structures. Additionally, ACC partnered with the American Society of Addiction Medicine (ASAM) to provide members with an affordable option to fulfill new U.S. Drug Enforcement Agency (DEA) training requirements on the treatment or management of patients with opioid or other substance abuse disorders.

### **RELEASING NEW** TRAINING GUIDANCE FOR INTERVENTIONAL CARDIOLOGY

This year, the ACC, the American Heart Association and the Society for Cardiovascular Angiography and Interventions jointly issued a clinical document outlining competencybased training requirements for interventional cardiology trainees. The document is the first of its kind to define the training requirements for the full breadth of interventional

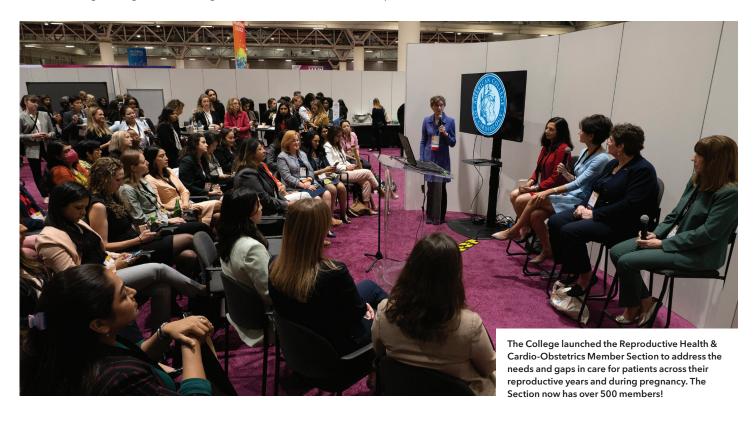


cardiology for adults, which lay the foundation for coronary interventions, peripheral vascular (PVI) and structural heart interventions (SHI).

**READ MORE** 

### **EVOLVING COMMUNITIES**

ACC continued to expand its member communities, workgroups and activities to continue to meet the growing and evolving needs of the cardiovascular profession.





Acknowledging the changing landscape of the CICU, the ACC expanded on the launch of the Critical Care Cardiology Section in 2022 by offering a Critical Care Cardiology intensive at ACC.23/ WCC, with a specific focus on cardiogenic shock and global approaches to cardiac arrest care.



The ACC's LGBTQ+ Work Group continues to expand, with nearly 30 members. The Work Group provides an opportunity for building community, sharing and learning for LGBTQ+ clinicians within the ACC.

## 75 YEARS OF CHANGING THE FIELD

This year, ACC deepened its work to transform cardiovascular for all. From convening industry leaders and partners at Heart House to define solutions that address health equity, to spearheading new educational pathways and programming that empower underrepresented communities in cardiology – ACC is continuing to bring its Mission to life.

### PAVING THE ROAD TO HEALTH EQUITY FOR ALL: ACC HOSTS FIRST HEALTH EQUITY SUMMIT



In April, ACC convened nearly 100 cardiovascular leaders, health equity advocates, industry partners and stakeholders in Washington, DC, for its first-ever Health Equity Summit. The two-day event engaged participants in discussions around creating tangible solutions for creating a culture of health equity in cardiovascular medicine; prioritizing health equity in all ACC activities; and eliminating disparities by ensuring equitable cardiovascular care for all. The information-sharing conversations and diverse panel discussions were another step toward creating clear, tangible solutions for addressing health equity among patients and in the profession.



WATCH THE HEALTH
EQUITY SUMMIT VIDEO
AND TAKE THE ACC
HEALTH EQUITY PLEDGE.

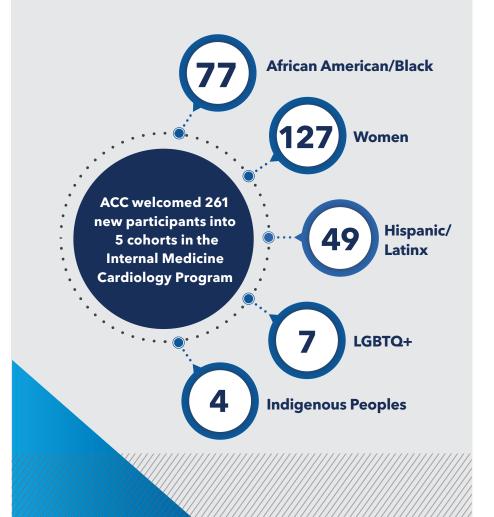


### **ADVANCING LEARNING: ACC'S HEALTH EQUITY HUB**

ACC's inaugural Health Equity Hub debuted at ACC.23/WCC, offering a dedicated space for learning, networking and courageous conversations around achieving a culture of health equity for all. The Hub also featured a Virtual Reality Health Equity experience along with a Health Equity Heat Map providing a localized look at the global burden of cardiovascular disease.

### **EXPANDING ACC'S** INTERNAL MEDICINE **CARDIOLOGY PROGRAMS**

ACC expanded the Internal Medicine Cardiology Program in 2023 by introducing its newest cohort: Indigenous Peoples. The newest cohort joins four others - African American, Women, Hispanic/Latinx, and LGBTQ+ - all of which aim to connect individuals traditionally underrepresented in medicine with mentors, peer support and resources to understand career opportunities in cardiology.





#### **DID YOU KNOW?**

The ACC established the Diversity & Inclusion Task Force in 2017, recognizing the importance of a diverse and inclusive workforce on improving CV patient outcomes.

### ACC YOUNG SCHOLARS: INSPIRING THE NEXT GENERATION

ACC's Young Scholars program continues to provide promising young students with an introduction to the field of cardiology with the goal of strengthening the workforce of the future. In 2023, the College welcomed 247 high school and college students as part of our Young Scholars program –76% of them from groups underrepresented in medicine!





A record 116 Young Scholars attended ACC.23/WCC in New Orleans, getting a chance to experience the science, networking and energy of an Annual Scientific Session.



ACC Young Scholars once again convened upon Heart House for a deep dive into careers in cardiology. Participants connected with mentors and learned practical, hands-on skills like CPR/AED and point-of-care ultrasound training.

### SHAPING THE FUTURE **OF CARDIOLOGY**

The number of participants selected for the second cohort of the Sandra J. Lewis Mid-Career Women's Leadership Institute.

The number of Hani Najm Global Scholar Awards given in 2023. The award program helps improve global health by connecting individuals in the Middle East and Africa with a four-week observership program in the U.S.

The number of cohorts in ACC's Clinical Trials Research: Upping Your Game Program, designed to increase diversity in clinical trials research. The program launched recruitment for its fourth cohort in 2023, including a cohort specifically for learners in structural heart disease. The new cohort is designed to increase research equity and

access for cardiac health (REACH) in

SHD programs across the U.S.



\$25,000

The amount awarded the inaugural William A. Zoghbi International Research Awardee. The new program aims to provide a springboard for new research coming from

> researchers in low- to middle-income countries that holds the potential to improve care for specific patient populations.



The number of mid-career physicians selected to participate in ACC's Global Leadership Institute program in 2023. The two-day intensive leadership training program, made possible by the Wael Al Mahmeed Dedication to Young Leaders, gave these up-and-coming leaders in their national cardiovascular societies and institutions practical tools on effective leadership and team-building.

The number of individuals participating in one of ACC's programs-including those listed abovedesigned to strengthen the pipeline of future clinicians and scientists and create a more inclusive profession.

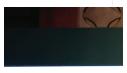


The generosity of donors to the ACC Foundation makes these programs possible. Scan the QR code to learn more about the programs and how you can make an impact!

## 75 YEARS OF IMPROVING HEART HEALTH WORLDWIDE

This year, the ACC continued to put its Global "ACCeleration" plans into action. From convening experts in the field to develop solutions to local and global challenges in cardiovascular disease, to collaborating with partners and meeting with world leaders to drive change—we are taking tangible steps toward reducing the burden of cardiovascular disease worldwide.





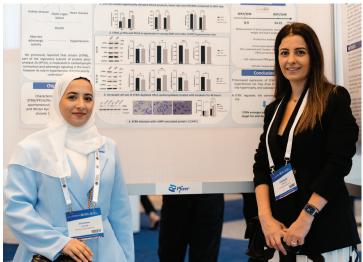
B. Hadley Wilson, MD, FACC President American College of Cardiology

Executive Vice Chair
Sanger Heart & Vascular Institute
Clinical Professor of Medicine
Wake Forest University, School of Medicine
Charlotte, NC, USA





Cardiology Editor-in-Chief and ACC Past President John Gordon Harold, MD, MACC, with Irish Cardiac Society President Pascal McKeown, MD, who is also dean of the Queens University Medical School in Belfast.



The ACC and the Hellenic Society of Cardiology team up to host the ACC Middle East and Eastern Mediterranean 2023 conference in Athens, Greece.





### **DID YOU KNOW?**

ACC's first international circuit courses were held in 1961, paving the way for today's robust regional conferences in Asia, the Middle East and Latin America.





The Royal College of Physicians of Ireland honor ACC Past President Edward T.A. Fry, MD, MACC, with one of two honorary fellowships during a special admission ceremony.





ACC President-Elect Cathleen Biga, MSN, FACC, at the Sociedad Columbiana de Cardiologia meeting in March.

The ACC joins with the Philippine Heart Association to host ACC Asia 2023 in Manila, the Philippines, bringing together nearly 800 attendees from 32 countries.

## 75 YEARS OF INNOVATIVE EDUCATION

Throughout the year, ACC remained focused on developing personalized education that helped learners advance their knowledge and optimize cardiovascular care and outcomes. From forging partnerships and committing to build a new Board for cardiovascular medicine, to creating curated virtual experiences like ACC Anywhere, we are building trusted, competency-driven content that helps clinicians unlock their full potential.

### DEMONSTRATING EXCELLENCE IN CV CARE

As part of its work to be the professional home for the entire cardiovascular team, ACC expanded its Certified Clinical Knowledge Exam to nurse practitioners and physician assistants practicing in the U.S. The 150-question exam provides learners with the opportunity to demonstrate their clinical knowledge, earn credit toward the FACC/AACC designation and achieve recognition. More than 100 people people took and passed the exam in its inaugural year!



#### **DID YOU KNOW?**

ACC held its first live educational meeting in New York in 1957, which subsequently evolved into the Annual Scientific Session, one of the leading CV meetings in the world.

### UNITING TO BUILD A NEW BOARD OF CV MEDICINE

The ACC has joined forces with the American Heart Association, Heart Failure Society of America, Heart Rhythm Society and Society for Cardiovascular Angiography and Interventions to submit an application to the American Board of Medical Specialties, requesting an independent, self-governed medical board of cardiovascular medicine. If approved, the new board would offer initial certification and a new competency-based approach to certification.



LEARN MORE ABOUT THIS COLLABORATIVE EFFORT AT CVBOARD.ORG

### **GROWING VIRTUAL LEARNING**

### **ACC ANYWHERE**

ACC's revamped video library provides learners with personalized content recommendations, and access to hundreds of educational sessions from the College's premier educational events like the Annual Scientific Session.

Registered users of ACC Anywhere.

The total number of videos on the platform. 542K+

The number of downloads of ACC podcast episodes, including Eagle's Eye View, CardiaCast, ACCEL Lite and Practice Made Perfect.

Learners who enrolled in the ACC's Collaborative Maintenance Pathway in 2023, bringing the total number of learners enrolled in the program to 7,923.

The number of new online courses launched in 2023:

- AFib and the Contemporary Use of **Antiarrhythmic Drugs**
- Integrated Care Solutions For the CRT **Patient**
- Bempedoic Acid: Transforming LDL-C Treatment
- Challenges in Contemporary Cardiac Care
- State of the Art Antithrombotic Therapies for CAD and PAD

The number of hours of educational content.

The average number of videos watched per user.

The number of credits per calendar year that can be earned using the video library.

visitors to ACC.org, accessing clinical and nonclinical content.

The number of webinars available on-demand covering practice management, clinical topics, advocacy and more.

The minimum number of hours in CV medicine over the last three years needed for NPs and PAs in the U.S. to participate in ACC's new CCKE for NPs/PAs. A professional associate recommendation is also required.

### ACC.23/WCC: CONNECTING THE WORLD THROUGH BEST IN CLASS EDUCATION

ACC teamed up with the World Congress of Cardiology to bring cutting-edge science, education and innovation to New Orleans in 2023.

17k+

Attendees from around the globe experienced ACC.23/WCC either in-person or virtually.



29k+

The number of times the #ACC23 hashtag was used during the three-day meeting.



280+

Industry partners took part in the ACC Expo, including 90 new partners.

1,480

Global faculty members took part in more than 2,800 educational presentations.



44

State and International Chapter teams took part in the annual FIT Jeopardy: Battle of the Chapters.



ACG.23
OGETHER WITH

100+

Social media ambassadors from ACC's Member Sections & *JACC* Journals covered and shared insights from the meeting.



350+

Original news stories were published based on ACC.23/ WCC science, making headlines in major media outlets like the New York Times, CNN, Washington Post, CBS, NBC and more.

400+

ACC Young Scholars, Internal Medicine Program participants and Leadership Academy members attended ACC.23/ WCC to experience the education and celebrate their achievements.



### 75 YEARS OF IMPROVING **QUALITY CARE**

### LAUNCHING A FIRST OF ITS KIND REGISTRY SUITE

In 2023, the ACC launched its newest NCDR Registry, the CV ASC Registry Suite. This registry is the first of its kind, providing Ambulatory Surgery Centers (ASCs) throughout the U.S. with data-driven insights on cardiac procedures performed in the ambulatory setting. Leveraging the existing NCDR CathPCI Registry and EP Device Implant Registry platforms and metrics, the CV ASC Registry Suite provides big-picture reviews, at-a-glance assessments and patient-level drilldowns on procedures such as diagnostic cardiac catheterization, PCI, defibrillator and pacemaker implants.



LEARN MORE

### THE POWER BEHIND THE **DATA: OPTIMIZING NCDR**

The ACC's efforts to optimize its NCDR Registries continued to make tangible progress in 2023, ensuring hospitals and facilities are equipped with resources to deliver optimal care to every patient, every time.

The IMPACT Registry and NCDR eReports EMS launched enhanced dashboards, providing facilities and EMS agencies with more robust visualizations and a faster, more dynamic data use experience.

The newest version of the Chest Pain-MI Registry also debuted, with an improved interface, enhanced dashboards and two new dataset options for abstraction. The new dashboards allow facilities to access real-time performance data, see provider performance and review patient care metrics based on Transferring Facility or EMS agency.



## CELEBRATING 25 YEARS OF ACCREDITATION SERVICES

This year, ACC Accreditation Services celebrated 25 years of partnering with hospitals, health systems and other facilities across the U.S.—and now internationally—to optimize cardiovascular patient care and outcomes. What started as a single Chest Pain Center accreditation process to improve hospitals' heart attack response programs has transformed into a suite of six accreditations, products and services designed to help facilities narrow gaps in cardiovascular care delivery.

Facilities participating in at least two accreditation programs as well as ACC's NCDR may be eligible to be recognized as a HeartCARE Center, the ultimate recognition for facilities that have gone above and beyond.

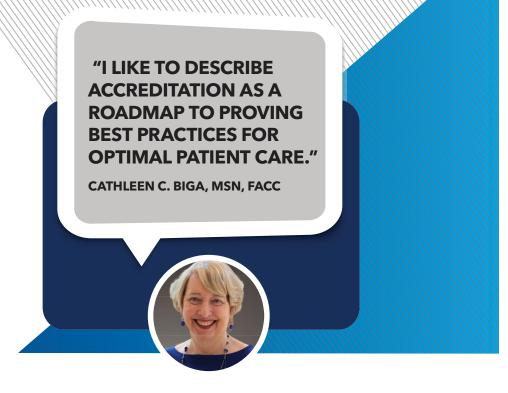
### EXPANDING ACC ACCREDITATION'S GLOBAL REACH

Over the years, ACC Accreditation Services has expanded its reach far beyond the borders of the U.S., with



sites in Brazil, the United Arab Emirates, Saudi Arabia and Vietnam earning accreditations this year alone.

SCAN THE QR CODE TO LEARN MORE ABOUT OUR GLOBAL EXPANSION.



### DRIVING LEARNING AT QUALITY SUMMIT

Professionals across the cardiovascular team, industry leaders and other stakeholders convened in Orlando, FL, this year for ACC's Quality Summit. Attendees gained a deeper understanding of the ways patient data can drive process improvement initiatives, uncovered strategies for improving care delivery and patient outcomes, gained insights on creating a culture of health equity and more.

	Total professional registrants, including 27 medical students, from 46 states and 2 countries
	ePosters, with sessions featuring the top six ePoster winners
27	Breakout sessions and workshops on leadership, care transformation and best practices in quality improvement
	Faculty presenting on topics ranging from health equity to Al in medicine
35.25	CE Credit Hours Offered

### **NEW CLINICAL GUIDANCE IN 2023**

- New Guidelines on Atrial Fibrillation and Chronic Coronary Disease
- Expert Consensus Pathways on the Management of HFpEF & Comprehensive Multidisciplinary Care for the Patient with Cardiac Amyloidosis
- ACC Innovation Program Workbooks:
  - **POCUS**
  - Telehealth
  - Home-Based Care
- New Appropriate Use Criteria on Multimodality Detection & Risk Assessment of Chronic Coronary Disease

### SUPPORTING QUALITY **CARE: CARDIOSMART TOOLS**

Throughout 2023, CardioSmart continued to deliver high-quality tools and resources to help clinicians engage patients in their care and understand how to take charge of their health. From resources on blood pressure, hearthealthy nutrition and mindful living to tools to encourage adult vaccination, CardioSmart is empowering shared decision making.

#### LEARN MORE AT CARDIOSMART.ORG.







### CELEBRATING FIVE YEARS OF PARTNERSHIP WITH THE INDUSTRY ADVISORY FORUM



ACC celebrates five years of fostering bidirectional dialogue with industry stakeholders through the Industry Advisory Forum. The forums provide an opportunity for driving change and exploring ways we can advance cardiovascular medicine amid the challenges and opportunities available in today's rapidly changing care environment.



#### **DID YOU KNOW?**

ACC's first registry was the CathPCI registry that launched in 1997. NCDR and Accreditation Services now help over 2,000 hospitals and facilities power their data.

### **DRIVING GLOBAL ACTION WITH NCD ACADEMY & GHATI**

ACC's NCD Academy expanded its library to eight online courses with the release of two new modules this year: Health Equity & Social Determinants of Health and Chronic Respiratory Diseases. Each course offers primary care professionals with educational resources and skills to enhance their ability to prevent and treat all major noncommunicable diseases. Over 24,000 users have accessed the content as of 2023!

ACC's Global Heart Attack Treatment Initiative (GHATI) also continued to expand this year. To date, the initiative to improve outcomes for MI patients in low- and middle-income countries through data collection is collecting records from 46 participating sites in 20 countries.



**LEARN MORE ABOUT NCD ACADEMY** 



**LEARN MORE ABOUT GHATI** 

### **ADVANCING CARDIOVASCULAR HEALTH IN INDIA** ROUNDTABLE

In direct service of our goal to reduce the burden of cardiovascular disease worldwide, ACC convened a roundtable in 2023 made up of leading cardiovascular clinicians from the ACC and the ACC India Chapter, as well as stakeholders from local nonprofits, government agencies and industry. Participants worked to identify potential collaborative solutions to cardiovascular disease challenges specific to India.

#### **READ MORE ABOUT** THE ROUNDTABLE



## 75 YEARS OF SHARING THE LATEST RESEARCH

### JACC JOURNALS: ADVANCING GLOBAL HEART HEALTH & OUTCOMES

106,400

The number of times JACC articles mentioned online last year according to Altmetrics.

319,355



The number of *JACC* Journals video views in 2023.

SCAN THE QR CODE TO VIEW THE JACC JOURNALS PLAYLIST

136k+

The number of people who follow *JACC* Journals on Facebook.

The number of open access journals, including JACC: Basic to Translational Science, JACC: Case Reports, JACC: CardioOncology, JACC: Asia and JACC: Advances.

52,299

The number of free dual CME/MOC credits awarded for *JACC* Journals certified activities in 2023.

8.1 Million

The number of downloads for JACC and JACC Journals podcasts last year.

102k+

The number of people who follow @JACC.Journals on X.

The number of countries represented by authors who have published in *JACC* Journals. *JACC* Journals editors-in-chief and associate editors hail from 22 countries.

10

The number of journals that make up the ACC's family of *JACC* Journals.

31.5 Million

The number of downloads and views on *JACC.org* last year

3,852



The number of **posts** on **X** to date for the most talked about *JACC* Journals article of 2023. Scan the QR code to read the most talked about articles from the *JACC* family.

### CHANGING THE FIELD

The ACC's JACC Journals are advancing cardiovascular health by publishing high-quality science and reviews on timely and relevant topics, along with interactive tools to help translate that science into practice. The following is a selection of JACC Special Issues focused on providing clinicians and scientists with actionable knowledge to reduce the global burden of cardiovascular disease.



VIEW THE ISSUE:



### **JACC**

### Global Burden of Disease

The Global Burden of Disease (GBD) special report analyzes the impact of cardiovascular conditions and risk factors across 21 global regions and provides an update of health estimates and trends for the global, regional and national burden of cardiovascular disease.



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#### JACC: Heart Failure

#### Heart Failure in Women

The Heart Failure in Women special issue provides insight on the diagnosis, clinical management, emerging therapies, comorbidities, phenotypic, burden of risk factors and other issues relevant to women and heart disease.



### JACC: Asia

### Racial Disparities in CVD

The two-part special issue series explores racial disparities in cardiovascular disease as they relate to a variety of topics including TAVR, bleeding risk, diabetes, ICD implantation and more.



#### **DID YOU KNOW?**

ACC has been disseminating the latest scientific information directly to members, starting with the American Journal of Cardiology in 1959 and evolving to the Journal of the American Cardiology (JACC) in 1981.



VIEW .



### **JACC:** Case Reports

### Cardio-Obstetrics Cases

The special issue provides a review of challenging cardioobstetrics cases including topics related to valvular heart disease, arrhythmias and congenital heart disease in pregnancy; peripartum cardiomyopathy; and peripartum spontaneous coronary artery dissection.





### **JACC:** Clinical Electrophysiology

### Advances in Medical Technology

With medical device technologies a foundational element for the practice of clinical cardiac electrophysiology, the special issue showcases the growing body of literature on the topic, including reviews on new technologies that report advances in diagnosing and treating arrhythmias and both catheterbased technologies and implantable devices.

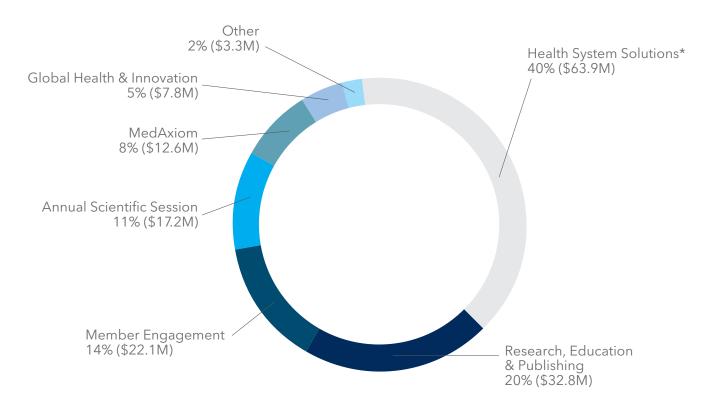


### A Special Thanks: Valentin Fuster, MD, PhD, MACC

ACC's JACC Journal Editor-in-Chief Valentin Fuster, MD, PhD, MACC, completed his last full year in the role in 2023, with his term ending in June of 2024. The ACC thanks Dr. Fuster for his leadership and scientific vision throughout the past 10 years. In the last decade, both JACC and the entire JACC Journals family have innovated and grown and continue to be globally recognized for the best in cardiovascular science and research.

### FINANCIAL OVERVIEW

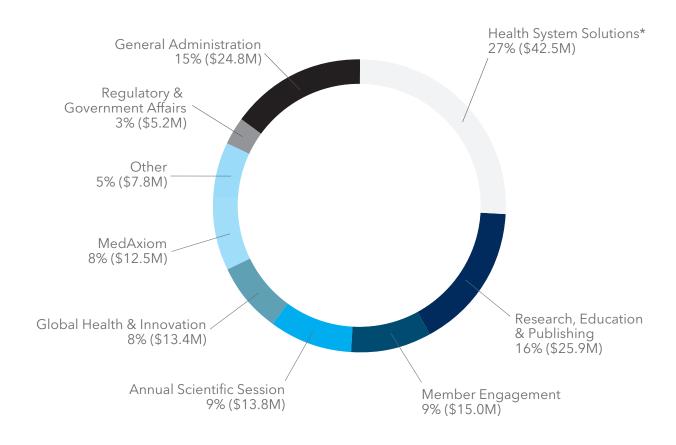
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