



Ohio
CHAPTER

The 28th Annual Meeting of the Ohio Chapter of the American College of Cardiology

**7th Annual Richard P. Lewis Memorial Lecture
presented by Carl J. Pepine, MD, MACC**

Saturday, October 27, 2018
The Hilton Columbus at Easton
Columbus, Ohio

Program Co-Directors

Elisa A. Bradley, MD, FACC
Kara J. Quan, MD, FACC



AMERICAN
COLLEGE of
CARDIOLOGY



Ohio
CHAPTER

Jointly Provided by
The American College of Cardiology Foundation and the
Ohio Chapter of the American College of Cardiology

This activity has been approved for ABIM MOC points.



MESSAGE FROM THE CO-CHAIRS

Dear Ohio-ACC Colleague,

It is our pleasure to invite you to the Ohio-ACC's 28th Annual Meeting. Our annual conference is the ideal setting for the entire cardiovascular team to join together, learn, and network. The program committee has developed an exciting agenda that bridges the latest science with practical patient care.

The topics are dynamic and focused on value-based, patient-centered care. Whether you are a general cardiologist, interventionalist, electrophysiologist, heart failure specialist, noninvasive cardiologist, administrator, nurse or fellow, we look forward to welcoming you to Columbus in October.



See you in October!

Elisa and Kara

Elisa A. Bradley, MD, FACC

Kara J. Quan, MD, FACC

Co-Chairs, Annual Meeting

Ohio Chapter of the American College of Cardiology



Saturday, October 27, 2018

7:00-7:55 a.m.	Registration, Exhibits, Posters, and Continental Breakfast
7:55-8:00 a.m.	Welcoming Remarks Sanjay Gandhi, MD, MBA, FACC
8:00-9:00 a.m.	7th Annual Richard P. Lewis Memorial Lecture <i>Coronary Microvascular Dysfunction among Women: Is It a pre HFpEF Syndrome?</i> Carl J. Pepine, MD, MACC
9:00-9:45 a.m.	Issues from the ACC: What Is Impacting CV Providers in 2018 Richard A. Chazal, MD, MACC
9:45-10:30 a.m.	Break, Exhibits, Poster Competition
10:30-11:15 a.m.	Pharmacology Rapid Fire Pulmonary Hypertension Med Update, Kevin T. Kissling, PharmD, BCPS PCSK9 Inhibitor Insights, Kelly M. Bartsch, PharmD, BCPS, CLS Moderator: Robert Barcelona, PharmD, BCPS
11:15 a.m.-12:00 noon	Considering DAPT in Difficult Cases John McB. Hodgson, MD, FACC
12:00-12:45 p.m.	Lunch Break, Exhibits, Posters Networking Round Tables: Look for a table that interests you!
12:45-1:15 p.m.	Fellow in Training Oral Competition
1:15-2:00 p.m.	Septal Defects: Imaging and New PFO Data Multimodality Imaging of Septal Defects, Kan N. Hor, MD PFO: To Close, or Not To Close, That Is the Question, K. Dean Boudoulas, MD, FACC
2:00-2:15 p.m.	Announcement of Poster Winners and Oral Competition Winners



A Brief History of the Richard P. Lewis Memorial Lecture

The Richard P. Lewis Memorial Lecture was established in 2012. Dr. Lewis received a B.S. degree from Yale University in 1957 and his M.D. from the University of Oregon in 1961. He interned and served a residency in internal medicine at the Peter Bent Brigham Hospital in Boston, followed by a fellowship in cardiology at the University of Oregon and a year as a senior resident in medicine at Stanford. Commissioned a captain in the US Army Medical Corps in 1966, Dr. Lewis served a two year tour as associate chief of cardiology at the Madigan Army Hospital in Tacoma, Washington. He then returned to Stanford for a year as an instructor in medicine.



Madigan was just the beginning of his military career. He remained in the US Army reserve and ultimately reached the rank of colonel. Dr. Lewis began his career at the Ohio State University School of Medicine in 1969 as an Assistant Professor of Medicine, progressing to full Professor, with fifteen years as director of the division of cardiology and ultimately as an emeritus professor who never retired from patient care and teaching.

For nearly forty years Dr. Lewis was a devoted fellow of the American College of Cardiology. His leadership roles in the College were legion, from governor for Ohio, to trustee and president of the College in 1996-1997. All the while, his passion was education and patient care. For more than 20 years he was one of the most active members of the Editorial Board of ACCEL, the College's audio journal. Over the years he did literally hundreds of interviews in this country and around the world.

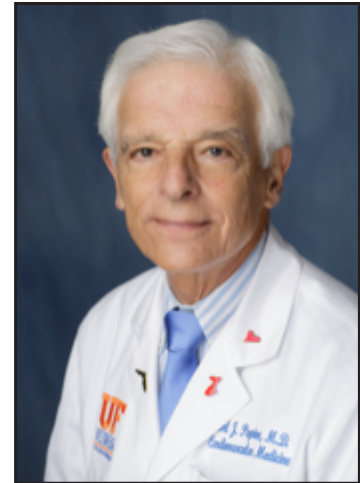
But perhaps the hallmark of Dr. Lewis' contributions to the College was his dedication to innovations in cardiovascular education. He was the founding editor of the American College of Cardiology Foundation's Adult Clinical Cardiology Self-Assessment Program (ACCSAP) and editor of the seventh edition of ACCSAP at the time of his death. He was a member of the College's Lifelong Learning Committee, the CardioSmart Advisory Board, the ACCIS Editorial Board and a variety of other committees. For many years he chaired the SAP Editorial Board and was instrumental in expanding ACC educational products into international markets.

Dr. Lewis has been described as an icon of quality care and clinical excellence throughout his remarkable cardiovascular career. He was viewed as a mentor, a trusted leader and a friend by all who knew him. Although Dr. Lewis was recognized internationally as a distinguished academic cardiologist and educator, he believed, and practiced throughout his career, that for a doctor, there is no mission more sacred than giving care and comfort to every patient.

About the 2018 Richard P. Lewis Memorial Guest Lecturer

Carl J. Pepine, MD, MACC

Dr. Pepine is a native of Pittsburgh, PA (USA) and received his B.S. degree from the University of Pittsburgh and M.D. from Rutgers New Jersey School of Medicine, Newark, NJ. After internship, residency, cardiology training and a tour of duty in the US Navy he was recruited to the University of Florida in 1974. Since then he was Chief of Cardiology at the Malcom Randall VA Hospital and then at the Shands University of Florida Hospital, and held the American Heart Association (AHA) Eminent Scholar Chair in Cardiovascular Research and also a University of Florida Research Foundation Professorship.



His career has focused on improving our understanding of ischemic heart disease (IHD) and mechanisms underlying the coronary and systemic vascular dysregulation associated with this disorder. He has extensive expertise in cardiovascular physiology, vascular biology, and therapeutic applications related to vascular dysfunction centering on how IHD becomes manifest with and without obstructive CAD.

Dr. Pepine has been, or is currently, the principal investigator of many National Institutes of Health (NIH)-and industry-funded research projects. His fields of research interest are Ischemic Heart Disease, Hypertension, Heart Failure, Cell-based CV therapy, and CVD in Women. He has had continuous peer reviewed federal research funding (DoD, VA, VA Merit, NIH) for over 40 years. He has authored/co-authored more than 900 scientific publications and edited 6 textbooks all in the field of CV Medicine. Dr. Pepine also has had continuing involvement in organized cardiology with a key role in the overall leadership of programs that have advanced the field of IHD.

Currently, he serves on the Executive Committee of the UF Clinical and Translational Science Institute (CTSI), the Leadership Committee for the UF Patient-Centered Outcomes Research Institute CDRN (PCORnet), the OneFlorida Clinical Research Consortium, the Foundation for Accreditation

Continued, next page

of Cellular Therapy (FACT) Regenerative Medicine Task Force and is Co-Chair of the ACC CVD in Women Committee.

He is PI-UF Center for NIH-supported Women's Ischemic Syndrome Evaluation (WISE) (1996 to present); MPI-WISE-Coronary Vascular Dysfunction Project (2009-present); Director and PI-NHLBI funded Cardiovascular Cell Therapy (CCTR) Regional Center at UF (2007 to present), MPI-Brain-Gut Microbiome-Immune Project in Hypertension (2015 to present); and Co-I for several other projects.

Dr. Pepine is a Master of the American College of Cardiology (MACC), Fellow of the American Heart Association (FAHA), Fellow of the European Society of Cardiology (ESC), member of the American Society for Clinical Investigation (ASCI), the Association of Professors of Cardiology, and past president of the American College of Cardiology (ACC, the 53,000-member society of cardiovascular professionals). Also, he has served /or is serving on several NIH and ACC Committees and Task Forces.

He has received many honors that include the 2018 Bernadine Healy Leadership in Women's CVD Award; University of Florida Lifetime Achievement Award; Gifted Scientist Award, Florida Chapter ACC; Distinguished International Educator, University of Florida; Theodore E. Woodward Award, ACCA; Paul Dudley White Award, AMSU; Founders Award, Florida Chapter, ACC; and Alpha Omega Alpha.





PROGRAM COMMITTEE

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Carl J. Pepine, MD, MACC

University of Florida (UF)
College of Medicine
Gainesville, FL





CALL FOR POSTERS

CALL FOR POSTERS!

Annual Poster Competition with cash prizes.

Visit <https://www.ohioacc.org/2018-annual-meeting/> for submission details.

All current Ohio fellows in an Ohio cardiology training program, current Ohio-ACC CV Team Members (RN, NP, CNS, PA, PharmD), and current Ohio internal medicine residents are invited to participate in the Ohio-ACC Poster Session on Saturday, October 27. There are cash prizes! Visit <https://www.ohioacc.org/2018-annual-meeting/> for complete details.



STATEMENT OF NEED

The cardiac care team is increasingly asked to develop systems of care, the methods for which are not necessarily part of the traditional medical training, and to perform better, faster, more efficiently and at a lower cost. Identified learning needs for 2018 Ohio CV practitioners include updates in health care legislation, coronary microvascular dysfunction among women, pharmacology updates, dual antiplatelet therapy, and septal defects.

OVERALL GOAL

The overall goal of this activity is to increase learner competence by discovering strategies to anticipate research-driven changes in practice, to enhance professional growth, and to demonstrate efficacy in patient care practice as new clinical approaches and technologies change. The Ohio Chapter-ACC Annual Meeting will include education that provides needs-based learning covering a thorough overview of health care legislation and regulation, coronary microvascular dysfunction among women, pharmacology updates, dual antiplatelet therapy, and septal defects.

LEARNER OBJECTIVES

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

- Identify tools, resources, and regulations that impact the practice environment.
- Review the similarities in the clinical phenotypes of CMD patients and HFpEF patients.
- Analyze the clinical implications of utilizing the newer pharmacological agents in the patient with cardiovascular disease.
- Recognize cases when dual antiplatelet therapy is appropriate.
- Identify various imaging modalities to risk stratify for septal defects and indications for PFO closure.

TARGET AUDIENCE

Adult Cardiologists, Pediatric Cardiologists, Cardiothoracic Surgeons, Cardiology Fellows-in-Training, Nurses, Nurse Practitioners, Clinical Nurse Specialists, Physician Assistants, Pharmacists




DISCLOSURE POLICY

As a provider accredited by the Accreditation Council for Continuing Medical Education (ACCME) and the American Nurses Credentialing Center (ANCC), the American College of Cardiology Foundation (ACCF) must ensure balance, independence, objectivity and scientific rigor in all of their directly provided or jointly provided/co-provided educational activities. Planners, presenters, and other contributors, in a position to control the content are required to disclose to the audience all relevant financial relationships he/she and/or his/her spouse or domestic partner may have, occurring within the past 12 months, with any entity producing, marketing, re-selling, or distributing health care goods or services consumed by, or used on, patients. When an unlabeled use of a commercial product or an investigational use not yet approved for any purpose is discussed during an educational activity, the contributor should disclose that the product is not labeled for the use under discussion or that the product is still investigational.

ACCF is committed to providing its learners with high-quality activities and materials that promote improvements and quality in health care and not a specific proprietary business or commercial interest. The intent of this disclosure is not to prevent participation in educational activities by persons with a financial or other relationship, but rather to provide learners with information on which they can make their own determination whether financial interests or relationships may influence the education activity.

ACCF assesses conflicts of interest (COI) with its faculty, planners, managers, staff and other individuals who are in a position to control the content of CME/CNE activities. All relevant potential conflicts of interest that are identified are thoroughly vetted through a process that includes course directors and appropriate peer review by education committee chairs/members, for fair balance, scientific objectivity and validity, and patient care and safety recommendations.



ACCREDITATION

PHYSICIANS

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of the American College of Cardiology Foundation and Michigan Chapter of the American College of Cardiology. The American College of Cardiology Foundation is accredited by the ACCME to provide continuing medical education for physicians.

The ACCF designates this live educational activity for a maximum of 4.5 AMA PRA Category 1 Credit(s)[™]. Physicians should only claim credits commensurate with the extent of their participation in the activity.

MOC

Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to earn up to 4.5 Medical Knowledge MOC points in the American Board of Internal Medicine's (ABIM) Maintenance of Certification (MOC) program. Participants will earn MOC points equivalent to the amount of CME credits claimed for the activity. It is the CME activity provider's responsibility to submit participant completion information to ACCME for the purpose of granting ABIM MOC credit.

NURSES

American College of Cardiology Foundation is accredited as a provider of continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation.

The ACCF designates this live educational activity for a maximum of 4.5 continuing nursing education contact hours (1.5 pharmacotherapeutic nursing contact hours). Each attendee should only claim credits commensurate with the extent of their participation in the activity.

While offering credits noted above, the course is not intended to provide extensive training or certification in this field.

ACKNOWLEDGMENT

At the time of printing, a complete listing of industry supporters was not available. Appropriate acknowledgment will be made upon confirmation of support and at the time of the program.



REGISTRATION

You may register online at www.ohioacc.org. The registration fee for the meeting includes educational materials, continental breakfast, break, and lunch.

Physician

Ohio-ACC Member - \$90

Non-Member Physician - \$100

Cardiovascular Team Member (RN, APN, PA, Pharmacist, etc.) or Cardiovascular Administrator

Ohio-ACC Member - \$60

Non-Member - \$70

Other

Fellow-in-Training - FREE with pre-registration

Resident - \$10

CANCELLATIONS

Cancellation requests must be received by October 20, 2018. No refunds will be made after that date.

MEETING LOCATION

Hilton Columbus at Easton
3900 Chagrin Drive
Columbus, OH 43219
(614) 414-5000

ACCOMMODATIONS

Call The Hilton Columbus at Easton for room reservations by September 25, and mention the Ohio-ACC meeting (code is CAR). The special discounted rate is \$199 + tax. Guest check in is 4:00 P.M. Guest check out is 12 Noon.

QUESTIONS?

Call 614-859-ACC3 or 404-303-9950.



REGISTRATION FORM

Register online at www.ohioacc.org

OHIO CHAPTER ACC 28TH ANNUAL MEETING

7th Annual Richard P. Lewis Memorial Lecture

Saturday, October 27, 2018

The Columbus Hilton at Easton

The meeting registration fee includes educational materials, continental breakfast, breaks, and lunch.

First Name _____ Middle Initial _____

Last Name _____

Title/Degree: _____

Company Name _____

Address _____

City/State/Zip _____

Daytime Phone _____ Fax _____

E-mail address _____

Designation: ☐ CNP ☐ CNS ☐ DNP ☐ DO ☐ LPN ☐ MBBS ☐ MD
☐ MBA ☐ MHA ☐ PA-C ☐ PhD ☐ PharmD ☐ RN
☐ RPh ☐ Technologist ☐ AACC ☐ FACC ☐ MACC

Are you an ACC Member? ☐ Yes ☐ No

If yes, please provide your ACC Member ID (6-10 digits):

1. MEETING REGISTRATION (please check one)

Physician:

☐ Ohio-ACC Member - \$90

☐ Non-Member - \$100

Cardiovascular Team Member (RN, NP, CNS, PA, PharmD)
or Cardiovascular Administrator:

☐ Ohio-ACC Member - \$60

☐ Non-Member - \$70

Other:

☐ Ohio Fellow in Training - \$0

☐ Resident - \$10

TOTAL COST

TOTAL

\$ _____

\$ _____

\$ _____

\$ _____

\$ _____

\$ _____

\$ _____

2. PAYMENT OPTIONS (PLEASE CHECK ONE)

☐ Check payable to Ohio Chapter-ACC ☐ Credit card

Cardholder Name printed _____

☐ Visa ☐ MasterCard ☐ American Express

Account # _____

Card Security # _____ Expiration Date _____

Signature _____

Billing Address for credit card, including zip:

You will receive confirmation via fax or email in advance of the meeting.

**PLEASE RETURN
REGISTRATION FORM
TO:**

FAX: 404.795.9105

- OR -

**OHIO CHAPTER-ACC
ANNUAL MEETING**

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