Edumcational Objectives:
The course is designed to present for participants:
- Review of Novel Approaches for the Early Detection and Treatment of Cardiovascular Diseases in order to avert or delay a Catastrophic Cardiovascular Event.
- Update on Hypertension and Cardiorenal Syndrome.
- Update on Treatment Algorithm for Acute Myocardial Infarction (MI) in Women.
- Update on Novel Approach for treatment of Dyslipidemia: PCSK9 Inhibitors.
- Update on Systematic Approach to Risk Stratification And Screening.
- Update on the use of Imaging Modalities: Cardiac CT for the Diagnosis and Management of CV Disease.
- Update on Diabetic Heart Disease and Heart Failure.

Professionals of Cardiology will be the host Faculty for this Congress to discuss incorporation of these new developments into clinical practice. In addition to lectures, there will be case presentations to encourage discussion and audience participation.

The final take-home message from this Sympos is:
- Time to Focus on Optimal Cardiovascular Disease Prevention, Time to be good to your Heart: Early detection of your Optimal Prevention.

Topics:
- Novel Approach for Cardiovascular Disease Assessment & Prevention.
- Management of Diabetes & Obesity.
- New Guidelines in Hypertension and Dyslipidemia/Atherosclerosis.
- Ischemic Heart Disease in Women.
- Update on Management of Deep Vein Thrombosis.
- Stroke Prevention in IVAF.
- Update on New Guidelines for Treatment of Diabetes, Hypertension, Dyslipidemia and Heart Failure.
- Sleep Disorders and Heart Disease.
- Update on Cardiovascular Imaging with Emphasis on Cardiovascular Computed Tomography.
- Dietary Management.
- Early detection of your Optimal Prevention.

Meeting Description:
The CPE and CEU activity is designed for the cardiologist, internist, pharmacists primary care physicians, emergency room physicians, emergency room therapists and other health care providers who manage patients with cardiovascular disease.

Accreditation:
This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) and FMA. The Cardiovascular Center of Sarasota is accredited by the Accreditation Council for Continuing Medical Education to provide continuing education for physicians. This CME activity is approved for up to 10.5 AMA PRA Category 1 Credits. This activity is also approved for up to 10.5 CME credit by the Iowa Medical Commission.

The FMA designates this activity for a maximum of ten (10) AMA PRA Category 1 Credits. This activity is also approved for up to 10.5 CME credit by the Iowa Medical Commission.

Hyatt Regency, Sarasota, FL

Please call:
American Registry of Clinical Laboratory Scientists
1100 Boulevard of the Arts
Sarasota, FL 34236
Phone: (941) 953-1234

Hotel Accommodations:
Hyatt Regency Hotel

The Cardiovascular Health Assessment Center at Cardiovascular Center of Sarasota

LOCATION:
Hyatt Regency
1000 Boulevard of the Arts
Sarasota, FL 34236
Phone: (941) 953-1234

Hotel Accommodations:
Hyatt Regency Hotel
Friday, February 2nd, 2018, 1:15 PM to 5:30 PM
Afternoon Session

SESSION ONE
ADVANCES IN THE PAST 12 MONTHS IN THE DIAGNOSIS AND MANAGEMENT OF CARDIOVASCULAR DISEASE
Chairpersons: Drs. A. DeMaria, M. El Shahawy and N. Wenger

1:40 PM Session Opening

1:50 PM Registration

2:00 PM Panel Discussion: What We Know and What We Must Learn

2:20 PM Appropriate Use Criteria for Cardiac Disease Risk Assessment with Emphasis on Cardiac Computed Tomography (CCT)

2:40 PM Atherosclerotic Cardiovascular Disease What Have We Learned in the Last 50 years?

3:00 PM Coffee Break

3:30 PM Novel Evidence Based Approach for Early Detection of CVD in Asymptomatic Subjects: New Data From Our Center

3:50 PM KIdneys Are The Window To The Heart

4:10 PM Sleep Disorders and Cardiovascular Disease: Hypertension, Arrhythmia, Heart Failure, etc.

4:30 PM Panel Discussion: Moderators Drs. N. Wenger and M. El Shahawy Panels are All Faculty

5:30 PM Adjourn

Saturday, February 3rd, 2018, 8:00 AM to 12:30 PM
Morning Session

SESSION TWO
ADVANCES IN THE PAST 12 MONTHS IN THE DIAGNOSIS AND MANAGEMENT OF CARDIOVASCULAR DISEASE
Chairpersons: Drs. A. DeMaria, M. El Shahawy and N. Wenger

7:45 AM Registration

8:00 AM Session Opening

8:05 AM Welcome: Program Director: M. El Shahawy, MD, MS, FESC, FAHA, FACC

8:20 AM Reintervening Cardiac Rehabilitation 2018N. Wenger, MD

8:40 AM Current Treatment of Dyslipidemia Beyond Statin

9:00 AM Pre-hypertension: Is BP the Culprit

9:20 AM Hypertension is a Silent Killer

9:40 AM Integrating Advanced Lipid Testing and Cardiovascular Biomarkers in Assessment and Treatment

10:00 AM Coffee Break

10:20 AM Carotid CT and Calcium Score For Cardiovascular Disease Risk Assessment and Prevention

10:40 AM Cardiovascular Images: Echo VS Other Procedures

11:00 AM Vascular Heart Disease

11:20 AM Famiilar Hyperlipidemia

11:40 AM Treatment of ACS—A Case Based Presentation (Short and Long Term)

12:00 PM Statin and Cardiovascular Surgery

12:20 PM Panel Discussion: Moderators Drs. R. Gillespie and M. El Shahawy Panels are All Faculty

12:30 PM Adjourn for Lunch

Sunday, February 4th, 2018, 1:30 PM to 5:30 PM
Afternoon Session

SESSION THREE
ADVANCES IN THE PAST 12 MONTHS IN CARDIOVASCULAR DISEASE
Chairpersons: Drs. A. DeMaria, M. El Shahawy and N. Wenger

1:30 PM Registration

1:45 PM Welcome: Program Director: M. El Shahawy, MD, MS, FESC, FAHA, FACC

2:00 PM Primary vs. Secondary Prevention of Cardiovascular Disease

2:20 PM Women’s Heart Disease

2:40 PM Diabetes

3:00 PM Cardio Obesity

3:20 PM Coffee Break

3:40 PM Dietary Guidelines for Optimal Management of Cardiovascular Disease Prevention and Treatment

4:00 PM What is Primary “Essential” Hypertension BP Target?

4:20 PM Resistant Hypertension

4:40 PM Atrial Fibrillation and Current Management

5:00 PM Diagnostic and Prognostic Value of Cacorval Calcium Score

5:20 PM Cardiovascular Disease Assessment

5:40 PM Panel Discussion: Moderators Drs. A. DeMaria and M. El Shahawy Panels are All Faculty

6:00 PM Concluding Remarks and Adjourn

Faculty List

Mahfouz El Shawawy, MD, MS, FACP, FESC, FASPC, FSH, FSCCT, FAHA, FACC, Program Director

President International Society for Cardiovascular Disease Prevention (ISCVP)

Fellow American Society of Preventive Cardiology

Clinical Professor of Medicine, Universities of Florida and South Florida, Golden Doctor Diploma University of Vienna Austria 2014

Member Board of Trustees American Society of Preventive Cardiology (ASPC)

Member Board of Trustees Association of Black Cardiologist (ABC)

Medical Director, Cardiovascular Health Assessment Center, President, Cardiovascular Center of Sarasota

Medical Director and Founder 1994 Cardiovascular Disease Prevention Center 2007 - 2010 Sarasota, Florida

Jay N. Cohn, MD, FACC, FAHA

Program Co-Director

President International Society for Cardiovascular Disease Prevention (ISCVP)

Professor of Medicine, Director, Rasmussen Center for Cardiovascular Disease Prevention

University of Minnesota Medical School, Cardiovascular Division, President American Society of Hypertension, 1990-1992

President International Society of Hypertension, 1996-1998

President Heart Failure Society of America, 1995-1998

President International Society of Cardiovascular Pharmacotherapy, 2008-2010

Minneapolis, Minnesota

Arthur Agatston, MD, FSCCT, FACC

Professor of Medicine, University of Miami School of Medicine, Medical Director Wellness and Prevention at Baptist Health South Florida

Miami, Florida

Seth Bauml, MD, FASPC, FACC, FACMP, FAHA, FLA

President American Society Preventive Cardiology

Secretary Treasurer FH Foundation

Boca Raton, Florida

Anthony DeMaria, MD, FACC

Vice President International Society for Cardiovascular Disease Prevention (ISCVP)

Professor of Medicine, Division of Cardiologist, University of California of San Diego, CA

President American College of Cardiology 1989-1990

Editor in Chief of American Journal of Cardiology 2002-2014

San Diego, California

Keith Ferdinand, MD, FACC, FAHA

Board Member International Society for Cardiovascular Disease Prevention (ISCVP)

Professor of Medicine, Past Chairman Board of Directors Association of Black Cardiologist (ABC)

Professor of Medicine Tulane University

New Orleans, Louisiana

Robert Gillespie, MD, FACC, FASE, FASNC

Director of Nuclear Imaging, Sharp Rees Stealy Medical Group

San Diego, CA

San Diego, California