



AMERICAN ASSOCIATION OF CARDIOLOGISTS OF INDIAN ORIGIN

March 2025 • Debasish Roychoudhury, M.D., Editor

Founder President

Navin C. Nanda, MD, DSc(Hon)

President

Rakesh K. Sharma, MD

President-Elect

Harvinder Dod, MD

Vice President

Jagadeesh Kalavakunta, MD

Treasurer

Debasish Roychoudhury, MD

Co-Treasurer

Harvinder Dod, MD

Board of Directors

Kul Aggarwal, MD

Ravindra Bhardwaj, MD

Vishal Gupta, MD, MPH

Suresh Jain, MD

Santhosh K.G. Koshy, MD, MA, MBA

Atul R. Laddu, MD

Roshan Lal, MD

Gopal Lalimalani, MD

Suneet Mittal, MD

Dayan Naik, MD

Navin C. Nanda, MD, DSc(Hon),

Chair

Hanumanth K. Reddy, MD

Rajat Sanyal, MD

Pravin M. Shah, MD

Samir Shah, MD

Sukh Dev Sharma, MD

Vibhuti Singh, MD

Satinder Swaroop, MD

Honorary Members

Board of Directors

Satish Parashar, MD

Cardiological Society
of India

C.N. Manjunath, MD

Indian College
of Cardiology

Rakesh Gupta, MD

Indian Academy
of Echocardiography

Contact Information

Rakesh K. Sharma, MD, President

E-mail: rk1965@gmail.com

AACIO Information

E-mail: aacio123@gmail.com

Website: aacio.org

**American Association of Cardiologists of Indian Origin (AACIO)
International Society of Cardiovascular Ultrasound (ISCU)
Indian American Medical Association-IL, Chicago, Illinois**

TO PRESENT

INDIAN PHYSICIANS/CARDIOLOGISTS DINNER MEETING

Saturday, March 29, 2025

5:00 p.m. – 11:00 pm

Chez Event Venue

247 E. Ontario

2nd Floor (West)

Chicago (Downtown), Illinois 60611

Phone: 312-255-0288

PROGRAM

5:00 – 6:00 pm Registration and Appetizers

Symposium Directors: Drs. Rakesh K. Sharma, Kul Aggarwal, Harvinder Dod, Vishal Gupta, Jagadeesh Kalavakunta, Gopal Lalimalani, Vemuri Murthy, Navin C. Nanda, Hanumanth Reddy, Debasish Roychoudhury, Dilip Shah and Samir Shah

6:00 – 6:45 pm **AstraZeneca** AstraZeneca Pharmaceuticals, LP,
Presentation: Aldosterone Dysregulation:
Cardiovascular and Renal Implications.

John Venditto, MD, MBA, FACC

6:45 – 7:00 pm Discussion and questions from the audience

7:00 – 7:40 pm Novartis Presentation: Elevated Lp(a): Overview and
Associated Risks in the South Asian Community.
Nathan D. Wong, PhD, MPH, FACC, FAHA

7:40 – 7:50 pm Discussion and questions from the audience

7:50 - 8:05 pm Diabetic Dyslipidemia in the Indian Diaspora.
Dr. Raman Puri

8:05 – 8:10 pm Discussion and questions from the audience

8:10 - 8:35 pm AACIO Honorees, Celebrities, and Young Investigator
Awards. Acknowledgements: Drs. Rakesh K. Sharma
and Navin C. Nanda

8:35 - 11:00 pm Dinner Indian Cuisine and Entertainment and Bollywood
Songs

11:00 p.m. Closure

Reservations: E-mail: aacio123@gmail.com

SYMPOSIUM DIRECTORS AND FACULTY

Kul Aggarwal, MD, MRCP (UK), Professor of Clinical Medicine, University of Missouri, Columbia, Missouri

Harvinder Dod, MD, Adjunct Professor, University of Arkansas Medical Sciences, Little Rock, Arkansas and Director of South Arkansas Cardiology, El Dorado, Arkansas

Vishal Gupta, MD, MPH, FACC, FSCAI, Clinical Professor of Medicine, WMU Homer Stryker MD School of Medicine, Chief of Medicine, Ascension Borgess Medical Center, Co-Chair, Borgess Heart Institute, Medical Director, Ascension Borgess Cardiovascular Lab and Medical Director, Structural Heart Disease, Kalamazoo, Michigan

Jagadeesh Kalavakunta, MD, FACC, FSCAI, Clinical Associate Professor, Michigan State University and Western Michigan University Homer Stryker M.D. School of Medicine and Interventional Cardiologist, Ascension Borgess Medical Center, Kalamazoo, Michigan

Gopal Lalimalani, MD, MBA, FACC, Director of Cardiology, Loretto Hospital, Chicago, Illinois; Attending Cardiologist, Holy Cross Hospital, Chicago, Illinois. Three-term Mayor of Oak Brook, Illinois

Vemuri S. Murthy, MD, MS, FAHA, FICS, Associate Professor (Adjunct), Department of Emergency Medicine, University of Illinois College of Medicine, Chicago, Illinois

Navin C. Nanda, MD, DSc (Hon), Distinguished Professor of Medicine and Cardiovascular Disease, University of Alabama at Birmingham, Birmingham, Alabama. President, International Society of Cardiovascular Ultrasound

Raman Puri, MD, DM, President, Lipid Association of India, Senior Interventional Cardiologist, Indraprastha Apollo Hospital, Delhi, India

Hanumanth Reddy, MD, Clinical Professor of Medicine, St. Louis University Medical School, St. Louis, Missouri, and Medical Director, Poplar Bluff Regional Hospital, Poplar Bluff, Missouri

Debasish Roychoudhury, MD, Clinical Associate Professor of Medicine, Weill Cornell Medicine and Attending Cardiologist. NYP Queens, New York

Dilip Shah, MD, President, Indian American Medical Association, IL Chapter

Samir K. Shah, MD, FACC, Cardiologist, BJC Medical Group, Washington University Medical School, Belleville, Illinois. Board of Directors, IAMA-Charity Foundation

Rakesh K. Sharma, MD, Interventional Cardiologist, BayCare Medical Group, Clearwater, Florida; Adjunct Clinical Professor of Medicine and Cardiology

John Venditto, MD, MBA, FACC, US Medical Head - Thrombosis, Executive Medical Director, Bio Pharmaceuticals Medical Unit, AstraZeneca Pharmaceuticals, LP, Wilmington, Delaware

Nathan D. Wong, PhD, MPH, FACC, FAHA, Professor and Director, Heart Disease Prevention Program, Mary and Steve Wen Cardiovascular Division, University of California, Irvine School of Medicine, Irvine, California

Echo Conference, Chicago, Friday, March 28, 2025

The 37th International Conference on Case Studies/Recent Advances in Echocardiography and Allied Techniques (MRI, CT Scan, Nuclear) will be held at the Embassy Suites by Hilton Chicago Downtown Magnificent Mile, (511 North Columbus Drive, Chicago, Illinois 60611, Room; Salon A,B and C, Phone: 312 836 5900) on Friday, March 28, 2025 from 8 am to 5 pm. (Conference Director: Navin C. Nanda, MD, Conference Co-Director: Rakesh Sharma, MD, Conference Coordinator: Ravindra Bhardwaj, MD). This Conference is sponsored by the International Society of Cardiovascular Ultrasound (ISCU) in cooperation with the American Association of Cardiologists of Indian Origin (AACIO). The emphasis will be on interesting case study presentations. Over 60 cases by over 60 faculty are expected to be presented. Registration is free for all attendees and complimentary breakfast, lunch and breaks are included. No CME credits will be provided. Please let us know as soon as possible if you would like to attend or present a case by contacting nanda@uab.edu and ravindrabhardwaj2002@yahoo.com.

President's Message



I am deeply honored to serve as your president and grateful for the trust you have placed in me. The American Association of Cardiologists of Indian Origin (AACIO) is one of the largest organizations representing cardiologists of Indian origin in the USA. Founded in 1986, AACIO is committed to promoting the highest standards of academic excellence in clinical practice in cardiovascular medicine through educational, social, and scientific activities.

AACIO conducts two semiannual meetings in collaboration with local Indian medical societies at ACC and AHA scientific sessions. These meetings feature cutting-edge lectures by renowned professionals in the cardiovascular field. We also showcase excellent presentations from young investigators and award three young investigators for their original research with a certificate and a \$1,000 check. To date, AACIO has recognized 93 Young Investigators (YIA).

<https://aacio.org/ListofPriorAwardees>

As we continue to advance our mission, a key initiative this year is to continue to foster a strong relationship with the American College of Cardiology (ACC) and recognize select cardiologists of Indian origin for their significant contributions to cardiology. On behalf of the Executive Committee and Board, I am proud to announce that ACC will establish the **Navin C. Nanda International Service Award in perpetuity**. Following a series of meetings with ACC, we have established a comprehensive communication plan to promote this award worldwide.

The plan includes announcing the Navin C. Nanda International Service Award in the ACC 25 newspaper, followed by an interview with Dr. Nanda in Cardiology, and announcing the award in April/May 2025. The award will also be announced at the ACC 25 Convocation ceremony. Throughout 2025 and 2026, the award and AACIO will be highlighted in various ACC publications and events, including the initial 2026 Distinguished Award announcement, all 2026 Distinguished Award promotions, and the 2026 Awardee Announcements.

Additionally, the award and its inaugural awardee will be recognized in the pre-ACC 26 meeting issue of Cardiology, the ACC 26 newspaper, and on ACC's X channel. The award will also be listed on the 2026 Convocation website and included in the 2025 Annual Report and the Hall of Recognition screens at Heart House. This comprehensive plan will ensure that the Navin C. Nanda International Service Award and AACIO receive the recognition they deserve, and we are grateful for the ACC's partnership in this endeavor. AACIO will continue such efforts for other leading physicians of Indian origin in the USA to be recognized by various prestigious organizations in the USA and worldwide.

In addition to our partnership with ACC, AACIO is committed to supporting various initiatives that promote academic excellence and community engagement. AACIO will be conducting regional meetings organized by our members across various parts of the USA.

Another key initiative is to grow our life membership program. To make this more accessible, we have reduced the life membership fee from \$500 to \$50. I personally invite all members to help expand our community by inviting at least two colleagues to join AACIO at <https://aacio.org/>

We look forward to seeing you at our upcoming biannual function at ACC 25, taking place on Saturday, March 29th, at the Chez Event Venue, located at 247 E. Ontario, Chicago (Downtown).

Best regards,

Rakesh K. Sharma, MD, FACC, FSCAI, FSCCT
President, AACIO

www.aacio.org

AACIO Newsletter Editor's Column



Dear All:

"If winter comes, can Spring be far behind".

As we weather the dreary winter, we look eagerly forward to welcome the rejuvenating Spring and with that welcome you all to our semiannual program to be held in Chicago.

It gives me immense pleasure to share with you the phenomenal news that American College of Cardiology (ACC) has recognized Dr. Nanda with the prestigious International Service Award, Navin C. Nanda International Service Award, in perpetuity. This accolade is well deserved of Dr Nanda who has contributed immensely in the field of echocardiography and preventive cardiology and has already been honored with the same distinguished award by ACC in the past making it most appropriate for this award to be named after him.

Along with this accolade AACIO was recognized as well by ACC as supporting the award. This is indeed a very proud moment for all of us at AACIO. I want to take this opportunity to acknowledge AACIO President Dr Rakesh Sharma for his tireless and determined efforts in the initiation and completion of this process.

It gives me lots of joy and pride to share with you the timeline of our organization to be three and half decades since its foundation by our venerated and beloved Founding President Dr Nanda. Under his able guidance AACIO has made great stride in fostering its mission in "promoting academic excellence and clinical practice in cardiology through education, social and scientific activities, serving the interests of our members and the communities they serve" (from AACIO Mission Statement).

Alongside with the development of our organization, during similar timeline over last three and a half decades Dr Nanda has been successfully organizing the International Conference on Case Studies/Recent Advances in Echocardiography and Allied Techniques. This time it will be the 37th session.

Under Dr Nanda's guidance and leadership, World Congresses of Echocardiography, Allied Techniques and Clinical Cardiology is organized every year in different countries of the world for the past 30 years facilitating international spread of these techniques and promoting networking and friendship among cardiologists throughout the world.

These are by far the best educational forums where clinical cardiologists like myself get opportunity to present cases alongside the stalwarts in the field from all over the world. This provides a great learning opportunity by sharing knowledge while intermingling with colleagues and the Masters in the field of echocardiography and allied techniques.

I want to remind you all about the website update of our organization under the leadership of our current, President Dr Sharma, where you can also enjoy a great learning experience browsing through ACC/AHA clinical practice guidelines alongside all previous newsletters and meeting highlights.

We look forward to welcome you all to Chicago for an evening filled with learning, relishing Indian cuisine, enjoying Bollywood songs and over and above all networking with friends and colleagues.

Debasish Roychoudhury, MD
Past President, AACIO
Treasurer, AACIO
Editor, AACIO Newsletter
Email address: roychoudhury03@gmail.com

AACIO HONOREES



Kameswari Maganti, MD, FACC, FASE is a Professor in the Division of Cardiovascular Disease, Department of Medicine, Rutgers Robert Wood Johnson Medical School and Section Chief, Non-Invasive Cardiology and Director of the Echocardiography Laboratory at Robert Wood Johnson University Hospital, New Brunswick, NJ. Dr. Maganti earned her medical degree from the Guntur Medical College, India (1991) and completed her research fellowship at the University of California (Mentor: Kanu Chatterjee between 1992- 1994), University of Chicago/Weiss memorial hospital (Internal Medicine - 1997), University of Nebraska Medical Center (cardiovascular disease fellowship - 2000) and Northwestern University (advanced cardiac imaging fellowship–2003). Dr. Maganti is a recognized leader in non-invasive cardiology and is recognized for her teaching by numerous best teacher awards. For over 20 years, Dr. Maganti worked at the Northwestern University Feinberg School of Medicine and Northwestern Memorial Hospital serving in various leadership capacities prior to joining RWJ Barnabas Health and Rutgers Robert Wood Johnson Medical School. She is well known speaker and leader involved in multiple national and international societies such as ASE, ACC, AHA and world congress of echo. She is a board member of ASE and an AMA delegate. She is widely published in the field of echocardiography. AACIO is most proud to honor Dr. Maganti for her outstanding contributions.



Akhil Narang, MD is a cardiologist at Northwestern Medicine and Associate Professor of Medicine at Northwestern University Feinberg School of Medicine. He is the Director of the Echocardiography Laboratory at Northwestern University. Dr. Narang specializes in the use of advanced cardiovascular imaging (echocardiography, cardiac MRI, and cardiac CT) to aid in the diagnosis and management of patients. He specializes in the management of patients structural and valvular heart disease and provides imaging expertise for transcatheter/structural heart disease interventions. He also focuses on the incorporation of new technology in cardiovascular imaging such as artificial intelligence/machine learning. Dr. Narang is an active member of the American College of Cardiology (ACC), American Society of Echocardiography (ASE), and the Society for Cardiovascular Magnetic Resonance (SCMR). He has served in numerous leadership positions in the past including Chair of the ACC Fellows-in-Training Section and Chair of the SCMR Early Career Section. Additionally, he was selected to the Leadership Academies for both ACC and ASE. He is currently on the Executive Committee of the ASE where he serves as the Society's Treasurer. Dr. Narang is actively involved in a variety of research related to cardiovascular imaging, He has published multiple peer-reviewed papers, book chapters, and review articles. He is on the Editorial Board for multiple cardiology journals. He is interested in the development, application, and testing of emerging cardiovascular imaging tools. AACIO is most proud to honor Dr. Narang for his outstanding contributions.



Vera H. Rigolin, MD, FASE, FACC, FAHA, is a cardiologist at Northwestern Medicine and Professor of Medicine at Northwestern University Feinberg School of Medicine. She specializes in echocardiography and valvular heart disease. She is currently the Director of the Bluhm Cardiovascular Institute (BCVI) System Echocardiography Quality. She previously served as the medical director of the echocardiography laboratory at Northwestern Memorial Hospital. She also served as the program director for Northwestern's general cardiology fellowship program and the advanced cardiac imaging training program.

Dr. Rigolin attended medical school at Northwestern University, where she also completed her internship, residency and chief residency. She then completed a fellowship in cardiology at Duke University Medical Center. She is board certified in cardiovascular disease and echocardiography.

Dr. Rigolin is active in several professional societies. She is a Fellow and past-president of the American Society of Echocardiography. She is also a fellow of the American Heart Association and of the American College of Cardiology. She reviews journal articles and abstracts for major medical journals and scientific societies. She has lectured at numerous prominent national and international conferences and is a recognized expert in valvular heart disease and echocardiography.

Dr Rigolin's research interests include the use of cardiovascular imaging to assess diagnosis, treatment and outcomes of patients with valvular heart disease. She is also passionate about teaching students, residents, fellows and sonographers. AACIO is most proud to honor Dr. Rigolin for her outstanding contributions.



Professor Roxy Senior, MD is Professor of Clinical Cardiology at the Imperial College and Consultant Cardiologist and Director of Echocardiography at the Royal Brompton Hospital, London, United Kingdom (UK). He graduated from the University of Calcutta in 1980, obtained his MD in Medicine in 1983, followed by DM in Cardiology in 1987 from the same University. He migrated to UK in 1989 and obtained his MRCP in 1989 and FRCP in 1999 from the Royal College of Physicians, London. He has led 3 large multicenter trials in myocardial contrast echocardiography which were instrumental in this technique getting included in the Guidelines in both Europe and United States.

He is also instrumental in popularizing stress echocardiography through major publications and is an internationally recognized authority in echocardiography. He also developed the concept of transaortic flow rate for the assessment of aortic stenosis severity. He received the "Edler Lecture" Award by the University of Lund, Sweden for pioneering work in echocardiography, the Lifetime Achievement Award by the Cardiological Society of India (West Bengal branch), Lifetime Achievement Award by the British Society of Echocardiography and National NHS(UK) Silver Award. He has published over 450 peer-reviewed manuscripts and written several book chapters. AACIO is very proud to honor him for his most outstanding contributions in the field of echocardiography.



Dilip Shah, MD is the current President of the Indian Medical Association, Illinois branch. He graduated from MS University Baroda Medical College in 1967, completed his internship and arrived in the United States in 1969. He completed residency in internal medicine and Fellowship in Cardiology at Loyola – Hines VA Hospital in Maywood, Illinois. After training in cardiac catheterization, he joined a Cardiology group in private practice. During more than 40 years with this Group, he learned and performed coronary angioplasty, stent insertions and pacemaker and defibrillator placement. He has actively participated in community educational programs, paramedic training and annual health fairs for over 40 years. He is now retired but still participates in a free medical clinic and lectures on health related subjects to the community. He regularly exercises and performs yoga and plays golf. His new interests are learning Pickle ball and taking piano lessons. We proudly honor him for his contributions to the Illinois community and AACIO.



AACIO Young Investigator Award – March 2025

DR. KRISHNA RAMASWAMY AWARD



Navigating Complexity: The Role of Intracardiac Echocardiography (ICE) in a Challenging Case of EVOQUE Transcatheter Tricuspid Valve Replacement (TTVR) With Cardiac Implantable Electric Device (CIED) Lead

Amanpreet Singh Wasir, MBBS^{1,2}, Parasuram Krishnamoorthy, M.D., FSCAI¹, Gilbert H. L. Tang, M.D., M.Sc., MBA, FRCSC, FACC, FSCAI¹, Stamatios Lerakis, M.D., PhD, FACC¹, Annapoorna S. Kini, M.D., MRCP, FACC¹, Lucy M. Safi, D.O., FACC, FASE, FSCAI¹

¹Department of Structural and Interventional Cardiology, Mount Sinai Fuster Heart Hospital, New York, U.S.A. ²Department of Cardiology, Bharati Vidyapeeth University Medical College, Pune, India.

DR. MADHUKAR DESHMUKH AWARD



Unusual Presentation of Bilateral Cardiac Masses: A Diagnostic Dilemma

Rohil Bedi, MD; Shilpkumar Arora, MD, MPH

Saint Louis University Hospital, St. Louis MO, 63104

DR. MADHUKAR DESHMUKH AWARD



Artificial Intelligence In Echocardiography: Where Do We Stand And What Is The Future?

Nitesh Raj Dulal, MD, Simranpreet Singh Daid, MD, Ravindra Bhardwaj, MD, Navin C. Nanda, MD, DSc(Hon)

Cardiology Division, University of Alabama at Birmingham, Birmingham, Alabama

KISHORE HARJAI FAMILY AWARD



Comparing Diagnostic Accuracy of Fractional Flow Reserve Derived from Coronary Computed Tomography Angiography (CCTA) Using Two Approaches

Akruti P. Prabhakar, DO¹, Usman Sagheer, MD¹, Muhammad Umer, MD¹, Matthew Shotwell, MD¹, Dakshin Devanand, MD², Maryta Sztukowska, PhD¹, Dinesh K. Kalra, MD¹

¹Department of Cardiology, University of Louisville, Louisville, KY, USA. ²University of Louisville School of Medicine, Louisville, KY, USA.

MORE HONORS FOR DR. NAVIN NANDA



American College of Cardiology Navin C. Nanda International Service Award

The American College of Cardiology has decided to rename their prestigious and premier annual International Service Award as the **Navin C. Nanda International Service Award**, in perpetuity, in recognition of Dr. Nanda's "unparalleled contributions" which have "profoundly shaped the field of cardiology" and his tireless commitment to advancing cardiovascular care on an international scale. The American Association of Cardiologists of Indian Origin also supports the award. Dr. Nanda is named the "Father of Echocardiography/Modern Echocardiography" by many leading organizations throughout the world for his pioneering work in adult, pediatric and fetal echocardiography.

The Chicago Medical Society and the Indian American Medical Association, Illinois honored Dr. Navin C. Nanda at the American Association of Cardiologists of Indian Origin (AACIO) meeting in Chicago, Illinois on November 17, 2024 as the Father of Modern Echocardiography for his decades of iconic contributions to Echocardiography.

WORLD CONGRESSES OF ECHOCARDIOGRAPHY
under the auspices of
INTERNATIONAL SOCIETY OF CARDIOVASCULAR
ULTRASOUND

XXX World Congress of Echocardiography and Allied Techniques will be held May 30-June 1, 2025 in Istanbul, Turkey at the Polat Renaissance Hotel, Istanbul, Turkey. Prof. Sibel Catirli Enar, MD will serve as the President of the Congress and Prof. Ozlem Batukan Esen, MD as the Vice President. Co-organizers: Prof. Nurgul Keser and Prof. Tugba Kemaloglu Öz

XXXI World Congress of Echocardiography and Allied Techniques will be held April 3-5, 2026 in Abu Dhabi, United Arab Emirates. Prof. Firas Al Badarin will serve as the National President of the Congress and Prof. Galal Elkilany will serve as the Chairman of the Organizing Committee



XXXII World Congress of Echocardiography and Allied Techniques and Clinical Cardiology will be held October, 2027 in Manta, Ecuador. Congress President: Jorge Endara MD

Dr. Navin C. Nanda is International President for the above World Congresses