



AMERICAN ASSOCIATION OF CARDIOLOGISTS OF INDIAN ORIGIN

November 14, 2021 • Debasish Roychoudhury, M.D., Editor

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President

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American Association of Cardiologists of Indian Origin (AACIO) International Society of Cardiovascular Ultrasound (ISCU)

TO PRESENT

VIRTUAL EDUCATIONAL MEETING

Sunday, November 14, 2021

10:00 a.m. - 1:00 p.m. CST

Audience Login link to meeting:

<https://exiweb.in/lpca160>

NOTE: lpca is a capital "l" as in India

PROGRAM

10:00-10:05 a.m. Introduction: Dr. Navin C. Nanda, Dr. Vishal Gupta

Symposium Directors: Drs. Vishal Gupta, Jagadeesh Kalavakunta, Navin C. Nanda, Hanumanth K. Reddy, Rakesh Sharma

10:05 - 10:50 a.m. AstraZeneca Presentation: Personalizing Medicine: The Role of Genetic Polymorphism in Cardiovascular Medicine. John Venditto, MD, MBD, FACC

10:50 - 11:00 a.m. Discussion and questions from the audience

11:00 - 11:45 a.m. AstraZeneca Presentation: The Spectrum of Heart Failure. Karthik Linganathan, MD, FHSA, MBA

11:45 - 11:50 a.m. Discussion and questions from the audience

11:50 - 12:15 p.m. AACIO Research Abstract Presentations and AACIO Honorees—Drs. Vishal Gupta and Navin Nanda

12:15 - 12:25 p.m. Any other AACIO Business Dr. Vishal Gupta and Dr. Navin C. Nanda

12:25 - 12:30 p.m. Thanks to Raweesh Chaudhary, John Venditto and Karthik Linganathan, AstraZeneca (for the educational meeting) and Mr. Johnny Edwin, Vice President, Chanchal Shrivastav, Poonam Shukla, Piyush K. Verma, lpca Laboratories Ltd, India (for arranging the zoom) - Drs. Vishal Gupta and Navin Nanda

12:30 p.m. Closure

FACULTY

Vishal Gupta, MD, MPH, Associate Clinical Professor, Michigan State University & WMED, Vice Chair, Borgess Heart Institute, Medical Director, Borgess Cardiovascular Lab, Associate Director, Interventional Fellowship Program, Ascension | Borgess Medical Center, 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

Karthik Linganathan, MD, FHFSA, MBA, Senior Medical Director, Cardiovascular/Metabolic Disease, AstraZeneca LP, BioPharmaceuticals Medical, Wilmington, Delaware

Navin C. Nanda, MD, Distinguished Professor of Medicine and Cardiovascular Disease, University of Alabama at Birmingham, Birmingham, Alabama

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

Rakesh Sharma, MD, Interventional Cardiologist, BayCare Medical Group, Clearwater, Florida; Adjunct Clinical Professor of Cardiology, University of Arkansas for Medical Sciences, Little Rock, Arkansas

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

President's Column



Dear Friends and Colleagues:

With great honor, I take the role of President of AACIO after being associated in various capacities for the past 21 years. I hope it makes me a well-aged malt! First of all, I would like to thank Dr. Reddy, who has provided tremendous leadership and direction to AACIO for the last five years. It will be a big shoe to fill. Deep gratitude and thanks to our Founding President, Dr. Navin Nanda, who has been the backbone of AACIO. Appreciate the service and enthusiastic efforts of all the Executive Committee members - Dr. Jagadeesh Kalavakunta, Dr. Rakesh Sharma, and Dr. Debasish Roychoudhury. And a huge appreciation for Mrs. Lindy Chapman's whose long-term commitment and tireless service to AACIO has kept all the activities of AACIO on track. I thank Dr. Nanda and the Board of Directors for providing me with the great privilege of AACIO Presidency.

Although COVID-19 has caused havoc in the world, it has not slowed us down. The virtual Spring meeting was in May of 2021 and was very successful and very well-attended. We had excellent presentations by Raweesh Chaudhary, B. Pharm from AstraZeneca, Dr. Navin Nanda, Dr. Devyani Chowdhury, and Dr. H.K Chopra. Following the presentation, we had a fantastic performance by SaReGaMaPA winner, playback singer Sanchita Bhattacharya, and melodious Bishak Jyoti. As always, we were proud to present our Dr. Madhukar Deshmukh Young Investigator awards to Dr. Rajkumar Doshi and Dr. Vibhu Parcha. We also had the opportunity to recognize and honor several individuals who have had outstanding lifetime achievements and valuable contributions in medicine: Dr. Ravi Jahagirdar, Sajani Barot, Pharm.D, Dr. Narinder "Nani" Bhalla, Dr. Sudhir Kumar Bhaskar, and Gaurangi Nikunj Patel, DDS.

Our Fall 2021 Scientific meeting will also be virtual and will be held on **Sunday, November 14th, 2021, beginning at 10:00 CST USA time**. The weblink to registration and the meeting will be on our website: www.aacio.org. I encourage you all to sign up with a straightforward registration process. The conference will include excellent scientific presentations and original research presentations from our young investigator award winners. We are expecting a large number of attendees at this meeting. I would also like to take this opportunity to thank our Industry sponsors for their continued support.

In the last three decades, AACIO has made significant progress. Still, we need an infusion of many new programs that continue to support cardiologists of Indian Origin in the United States. As your incoming President, I will be happy to take suggestions and promise to give my best to fulfill them while upholding the values and principles of AACIO.

I also want to take this opportunity to encourage fellows and cardiologists of Indian origin to become members of AACIO. We are your voice and representatives in the United States and around the globe.

Sincerely,
Vishal Gupta, MD, MPH
President



NOTE FROM EDITOR, AACIO NEWSLETTER. AACIO would like to receive News Items about its members or Short Articles of interest for consideration of publication in the next Newsletter. Please send your items for consideration to Dr. Debasish Roychoudhury, Editor, Email: roychoudhury03@gmail.com

AACIO HONOREES



Dr. Arka Chatterjee, MD, is currently Associate Professor of Medicine at the University of Arizona College of Medicine / Banner University Medical Center – Tucson, AZ. He serves as the Associate Director of the Structural Heart Disease program at BUMC Tucson.

Arka completed his medical school training from Maulana Azad Medical College in New Delhi, India and his internal medicine residency from the University of Louisville. Subsequently, he completed cardiology fellowship, interventional and structural training from the University of Alabama at Birmingham, then staying on as an Assistant Professor till 2020 before moving to Tucson.

Arka's clinical interests involve valvular and congenital structural heart interventions, complex coronary interventions and trans-esophageal echocardiography. He is involved in outcomes research and is also the site PI for multiple clinical trials. He has published more than 50 peer reviewed journal articles and multiple book chapters. He finds the greatest purpose in training medical students, residents and fellows and won multiple teaching awards during fellowship. He was also recognized as the best teaching faculty in his first year at the University of Arizona (2020-21). AACIO is proud to honor Dr. Arka Chatterjee.



Dr. Srinivas Ramaka MD, DM, FIAE, FACC, FAHA, FCSI, is a Consultant Cardiologist at Srinivasa Heart Centre, and Chairman and Managing Trustee, Srinivasa Heart Foundation, Warangal, Telangana, India. He did his DM in Cardiology from Kasturba Medical College and Academy of Higher Education in Manipal, India. He has been an active participant and invited speaker at national and international conferences as a presenter of his research. He is a Fellow of the Cardiological Society of India, Indian Academy of Echocardiography, American College of Cardiology and American Heart Association. He has been involved for many years in community

cardiology programs such as Know Your Heart program, tobacco prevention activities, training lay persons in cardio-pulmonary resuscitation (CPR) and has initiated the National CPR Challenge Campaign. He also organized the ART (Awareness, Research and Teaching and Training) initiative which is a multipronged approach to create awareness on heart health and conduct research and train both the community and the next generation of medical professionals. His research on Out of Hospital Cardiac Arrests -The Warangal Area Out of Hospital Cardiac Arrest Registry (WACAR) was published in the Indian Heart Journal last year and is the first registry on out of hospital cardiac arrests in India, a great achievement. He has received many awards and accolades including WHO SEARO Director's special award for tobacco prevention and the American Association of Physicians of Indian Origin Special Award for community cardiology work. A program he conducted on CPR training for lay public which included more than 4000 persons was selected for inclusion in the Limca Book of Records. AACIO is proud to honor Dr. Srinivas Ramaka.



Dr. Naresh Trehan is regarded as one of the world's most eminent cardiovascular and cardiothoracic surgeons. Dr. Naresh Trehan is the founder of India's most admired healthcare institution, Medanta. A pioneer in coronary artery bypass surgery, he voluntarily transitioned from a successful career in the United States to bring world-class healthcare to India in 1988. Dr. Trehan established the Escorts Heart Institute & Research Centre at New Delhi and led it as Executive Director, establishing it as a benchmark of cardiac care. This included training over 100 cardiologists and surgeons. Escorts was conceptualized, created and managed by Dr. Trehan from November 1987 to May 2007. In addition, he helped establish cardiac facilities in cities across the country.

He is a graduate from King George Medical College, Lucknow and subsequently trained and practiced at New York University Medical Center Manhattan USA from 1971 to 1988, where he obtained a Diplomate from the American Board of Surgery and the American Board of Cardiothoracic Surgery. He is currently the Chairman & Managing Director of the Medanta Group (Global Health Private Limited). Medanta currently operates a chain

of 6 super specialty hospitals and clinics across north India. Dr Trehan is also the Chief Cardiac Surgeon at Medanta – The Medicity, Gurgaon, the flagship 1,250 bed hospital of the Medanta Group. Medanta has evacuated 1600 Indian and international patients from remotest corners. The free ambulance service (mobile ICUs) serves the National Capital Region. Over the years more than a million patients, including several from 130 countries, and many who subscribe to its 15,000 annual surgical interventions, testify to personalized care.

Dr. Naresh Trehan has received many prestigious awards, including the Padma Shree and the Padma Bhushan Award and the BC Roy award presented by the Government of India. Dr Naresh Trehan was the President of the International Society for Minimally Invasive Cardiac Surgery (ISMICS), Minneapolis, USA 2004-05 and has also received Honorary Doctorate Degrees from three prestigious universities.

Dr. Trehan is a top cardiac surgeon in India who is well recognized by the Government and people of India for his pioneering contributions to the health care in India as well his charitable work. AACIO is most proud to honor him.



AACIO Young Investigator Award - November 2021

DR. KRISHNA RAMASWAMY AWARD

Interventional/EP



Impact of Timing of Transvenous Lead Removal on Outcomes in Infected Cardiac Implantable Electronic Devices

Monil Majmundar, M.D.^{1,2} Justin Z Lee, M.B.B.S.³, Ashish Kumar, M.B.B.S.^{2,4}, Samarthkumar Thakkar M.D.⁵, Dan Sorajja, M.D.⁶, Arturo M Valverde M.D.⁶, Ankur Kalra M.D.^{2,7}, Yong-Mei Cha M.D.¹, Siva K Mulpuru M.D.³, Samuel J Asirvatham M.D.³, Christopher V Desimone, M.D, PhD³, Abhishek J Deshmukh, M.B.B.S.³ ¹Department of Cardiology, Maimonides Medical Center, Brooklyn, NY; ²Section of Cardiovascular Research, Heart, Vascular, and Thoracic Department.

Cleveland Clinic Akron General, Akron, OH; ³Department of Cardiovascular Diseases, Mayo Clinic, Rochester, MN; ⁴Department of Internal Medicine, Cleveland Clinic Akron General, Akron, OH; ⁵Department of Internal Medicine, Rochester General Hospital, Rochester, NY; ⁶Department of Cardiovascular Diseases, Mayo Clinic Arizona, Phoenix, AZ; ⁷Department of Cardiovascular Medicine, Heart, Vascular, and Thoracic Institute, Cleveland Clinic, Cleveland, OH

DR. MADHUKAR DESHMUKH AWARD

Preventive/Clinical and Imaging Cardiology



DyeVert that contrast: Save the kidneys

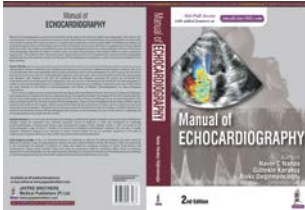
Ishan Kirti, MBBS - Research Intern, Ascension Borgess, Kalamazoo, Michigan; Anandbir S. Bath, MD - University of Tennessee Health Science Centre, Memphis, Tennessee; Shivam Gautam, Ascension Borgess, Kalamazoo, Michigan; Kalyan S. Bobba, Ascension Borgess, Kalamazoo, Michigan; Holly M. DeKilder, RN, MSN, Ascension Borgess, Kalamazoo, Michigan; Vishal Gupta, MD - Ascension Borgess, Kalamazoo, Michigan

NEWS ABOUT AACIO MEMBERS - CONGRATULATIONS

MORE HONORS FOR DR. NAVIN C. NANDA



Dr. Navin C. Nanda received mention as the “Father of Modern Echocardiography” in a recent book titled “Kamala Harris and the Rise of Indian Americans” edited by Tarun Basu and published by Wisdom Tree Publishers.



Dr. Navin C. Nanda has just published the Second Edition of his book "Manual of Echocardiography". This book is in the form of questions and answers and is accompanied by video clips.

ISCU WORLD CONGRESSES

XXVII World Congress of Echocardiography and Allied Techniques will be held in Adelaide, Australia on May 6-8, 2022. The lead organizers are Dr. Rebecca Perry PhD, Professor Stephen Nicholls MD, Professor Joseph Selvanayagam MD, Professor Thomas Marwick MD, Associate Professor Sudhir Wahi MD and Leah Wright.

XXVIII World Congress of Echocardiography and Cardiac Imaging will be held in Sophia, Bulgaria in spring, 2023. The Congress will be organized by an alliance of the International Society of Cardiac Ultrasound, Bulgarian Association of Cardiovascular Imaging and the Foundation of Cardiovascular Imaging in Bulgaria. Prof. Krasimira Hristova, MD will serve as the Congress President and direct the Congress.

XXIX World Congress of Echocardiography and Cardiac Imaging will be held in spring, 2024 in Kosice, Slovakia. The Congress will be organized by the International College of Cardiology in conjunction with the International Society of Cardiovascular Ultrasound. Prof. Jan Fedacko MD, PhD of Pavol Jozef Safarik University, Kosice, Slovakia will be the Congress President and the Co-organizer will be Dominik Pella, MD from the same University.

XXX World Congress of Echocardiography and Allied Techniques will be held May 18–20, 2025 in 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. Krasimira Hristova, Jan Fedacko, Sibel Catirli Enar, Ozlem Batukan Esen.

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