## 35th Annual International Conference on

CASE STUDIES/RECENT ADVANCES IN

ECHOCARDIOGRAPHY AND ALLIED

TECHNIQUES (MRI, CT SCAN, NUCLEAR)

FRIDAY March 15,2019

Marriott New Orleans

**Downtown Convention Center** 

(Across to Morial Convention Center) 859 Convention Center Blvd

New Orleans, LA 70130

Phone: 1+ (504) 613-2886

# INTERESTING CASE STUDIES OVER 70 CASES BY OVER 70 FACULTY ARE EXPECTED TO BE SHOWN

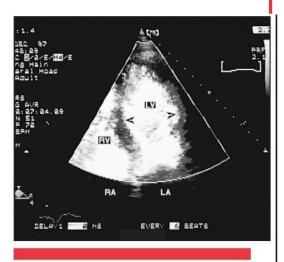
This event is not part of ACC.19, as planned by its Program Committee, and does not qualify for continuing medical education (CME), continuing nursing education (CNE) or continuing education (CE) credit.

CONFERENCE DIRECTOR: Navin C.Nanda, MD

Sponsored by the International Society of Cardiovascular Ultrasound (ISCU) in conjunction with the American Association of Cardiologists of Indian Origin (AACIO)



Marriott New Orleans Downtown Convention Center (Across to Morial Convention ctr.) 859 Convention Center Blvd New Orleans, LA 70130 Phone: 1+ (504) 613-2886



#### Symposium Location:

Marriott New Orleans Downtown Convention Center 859 Convention center Blvd. New Orleans LA70130

Phone: 1+ (504)-613-2886

Purpose: This conference is designed to provide a review of echocardiography and allied techniques (MRI, CT scan, Nuclear) with emphasis on case studies dealing with various cardiac disease entities.

Objective: We expect the attendees to acquire and enhance their knowledge of the use of echocardiography, and other noninvasive techniques in the day-to-day clinical practice.

Accreditation: This event does not qualify for continuing medical education (CME), continuing nursing education (CNE) or continuing education (CE) credit. The ISCU will provide a certificate of attendance. The program is not intended to provide extensive training or certification in the field.

#### ACKNOWLEDGEMENTS

No commercial support has been provided for this.

#### **HOTEL INFORMATION**

The Conference <u>does not</u> have a block of rooms available. Rooms may be available through the ACC Housing as a registered attendee of ACC or through sites on the internet. However, participation in the Conference does not in any way influence room availability.

#### **CONFERENCE DIRECTOR:**

Navin C. Nanda, MD, DSc. (Med)(Hon), DSc(Hon), FACC, FAHA,FASE,FISCU(D), Distinguished Professor of Medicine and Cardiovascular Disease, University of Alabama at Birmingham, Alabama

#### **CONFERENCE COORDINATOR:**

Monika Kapoor, BSc.(CIS), B.Com(Acct), CPC,Cpht Dana point, California

#### **FACULTY:**

- Masood Ahmad, MBBS, Edward D & Sally M. Futch Professor of Cardiology and Director Echocardiography Laboratory, UTMB, Galveston, Texas
- Venkata Mahesh Alla, MD Associate Professor of Medicine, Division of Cardiology, Creighton University School of Medicine, Omaha, USA
- Raziye Ecem Akdogan, Research Fellow, Division of Cardiovascular Disease, University of Alabama at Birmingham, Birmingham, Alabama
- Jayashri R. Aragam, MD Director, Echo Lab and Heart Valve Clinic, West Roxbury VA Medical center, Harvard Medical School
- Daniel Areco, MD Director, Cardiology Department and Chest Pain Unit, Army Forces General Hospital, Montevideo, Uruguay
- Jose Azevedo, MD Director, Echocardiographic Laboratory, Hospital Sao Francisco Xavier, Faculdade de Ciencias Medicas, Universidade Nova de Lisboa, Lisbon, Portugal
- Alberto C. Barón, MD, Director of Medical Department, Clinica de Marly, Bogota, Colombia
- Ricardo J. Benenstein, MD, Assistant Professor of Medicine, and Associate Director, Echocardiography Lab, Non Invasive Cardiology, Leon H.

- Charney Division of Cardiology, New York University School of Medicine, New York, New York
- Aarti H. Bhat, MD, Associate Professor, Division of Pediatric Cardiology, Seattle Children's Hospital and University of Washington, Seattle, Washington, USA
- Nicole Bhave, MD, Assistant Professor, Michigan Medicine Cardiovascular Medicine, Ann Arbor, MI
- Renee Bullock-Palmer, MD, Clinical Associate professor, Philadelphia Osteopathic College of Medicine, Director, Non-Invasive Cardiac Imaging and Director of Women's Heart Center. Deborah Heart and Lung Center, Brown Mills, New Jersey, USA
- Sibel Catirli Enar., MD, Associate Professor of Cardiology, Turkiye Hospital/Memorial Hospital, Istanbul, Turkey
- Bindu Chebrolu, MD, Echocardiography Faculty, Division of Cardiac Imaging, Houston Methodist Hospital, Houston, TX
- Anand Chckalingam, MD, Associate Professor of Clinical Medicine, Division of Cardiovascular Medicine, University of Missouri-Columbia
- Clifford Cua, MD, Associates Professor of Pediatrics Heart Center, Nationwide Children's Hospital, Columbus, OH USA
- Harvinder Dod, MD, Cardiologist, Medical Center of South Arkansas, El Dorado, AR
- Galal Eldin Nagib El-Kilany MD, Professor of Cardiology, Tanta University, Tanta, Egypt
- Nilda Espinola-Zavaleta, MD,PhD, Nuclear Medicine Department, National Institute of Cardiology Ignacio Chavez, Mexico City, Mexico, Echocardiography Department, ABC Medical Center, I.A.P. Mexico City, Mexico
- Frazin Lee, MD, Professor of Clinical Medicine, University of Illinois Hospital and Health Sciences System and Director, Echocardiography Laboratory, Jesse Brown VA Hospital, Chicago, Illinois
- Shuping Ge, MD, Professor of Pediatrics, Drexel University College of Medicine, Chief, Section of Cardiology, St. Christopher's Hospital for Children, Chair, Department of Pediatric Cardiology, Deborah Heart and Lung Center, Philadelphia, PA
- Edward Gill, MD, Professor of Medicine, Director of Interventional Echocardiography. Division of Cardiology, University of Colorado School of Medicine, Denver, CO
- Ythan Goldberg, MD Director of Non-invasive Cardiology at Montefiore Medical Center, Einstein Campus Assistant Professor of Medicine, Albert Einstein College of Medicine, Bronx, NY USA
- Mark Goldberger, MD Assistant Clinical Professor of Medicine, Columbia University, College of Physicians & Surgeons, and Assistant Attending Physician, New York Presbyterian Hospital, New York, New York
- Hanan Fadala, MD, Research Fellow, Division of Cardiovascular Disease, University of Alabama at Birmingham, Birmingham, Alabama
- Mahmoud Abdelsalam Gouda MD, Research Fellow, Division of Cardiovascular Disease, University of Alabama at Birmingham, Birmingham, Alabama
- Brian D. Hoit MD, Professor of Medicine and Physiology and Biophysics, Case Western Reserve University and Director of Echocardiography, University Hospitals Cleveland Medical Center, Cleveland Ohio
- Krasimira Hristova, MD,PhD, Associate Professor of Cardiology , National Heart Hospital, Sofia, Bulgaria
- Raj Janardhanan, MD, MRCP Associate Professor of Medicine and Medical Imaging, Medical Director, Non-Invasive Cardiac Imaging, Sarver Heart Center, Tucson, Arizona.
- Madhavi Kadiyala, MD, Assistant Director, Cardiac MRI/CT, Women's Heart Program and Staff Echocardiologist, Saint Francis Hospital, Roslyn, NY and Clinical Assistant Professor of Medicine, Stony brook University School of Medicine, Stony brook, New York
- Divya Kapoor, MD, Assistant Professor, University of Arizona Southern Arizona VA Medical Center, Tucson, AZ
- Jaroslaw Kasprzak D, MD, Professor of Medicine and Chair, Department of Cardiology, Medical University of Lodz, Lodz, Poland

Kavaltula, MD,

- Christian Kerut, Franklin College of Arts and Sciences, Athens, GA
- Edmund Ken Kerut, MD, Attending Cardiologist, New Orleans, Louisiana
- Carlos Lima, MD, Chief, Echo Section, Campinas Health Center, Campinas, Brazil
- Sunil Mankad, MD, Associate Professor of Medicine, Mayo Clinic College

- of Medicine and Director, Transesophageal Echocardiography, and Associate Director, Cardiology Fellowship, Mayo Clinic, Rochester, Minnesota
- Wilson Mathias Jr MD, Director, Ecocardiografia, Instituto do Coração (InCor), HC-FMUSP, Sao Paulo, Brazil
- Abdullah Al Shafi Majumder MD, Director and Professor, National Institute of Cardiovascular Diseases, Sher-e-Bangla Nagar, Dhaka, Bangladesh
- Navin C. Nanda MD Distinguished Professor of Medicine and Cardiovascular Disease, University of Alabama at Birmingham, Birmingham, Alabama
- Ahmad Omran, MD, Consultant Cardiologist and Section Head, Non-Invasive Cardiology Lab, King Abdulaziz Cardiac Center, Ministry of National Guard Health Affairs, Riyadh, Kingdom of Saudi Arabia
- Raja Babu Panwar MD, Vice-Chancellor, Rajasthan University of Health Sciences, Jaipur (Rajasthan), India
- Sadik Panwar, MD, Clinical Instructor/Structural Heart Fellow, University of Buffalo Buffalo, NY
- Maurizio Parato, MD Professor of Cardiology, Politecnica delle Marche University, Marche, Italy
- Anitha Parthiban, MD, Associate Professor of Pediatrics. Director, Pediatric Echocardiograph the Ward Family Heart Center 2401 Gilliam Road, Kansas Cit, MO
- Nelson Pizzano, MD, Director of Echocardiography Service, INCC and Coordinator, Cardiovascular Program, Hospital Evangelico, Montevideo, Uruguay
- 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
- (Col.) C.P. Roy, MD Professor of Cardiology, Director and Head, Department of Medical Education (Cardiology) and Senior Consultant Cardiologist, Max Super Specialty Hospital, Saket, New Delhi, India
- Debasish Roychoudhury, MD Cardiologist, Elmhurst, New York, NY
- Muhamed Saric, MD Associate Professor of Medicine and Director of Echocardiography Lab, New York University Langone Medical Center, New York, New York
- Sangeeta, Shah, MD Associate Professor, Ochsner Clinical School Director, Cardiovascular MRI. Co-Director Adult Congenital Heart Disease, New Orleans, Louisiana
- Jeffrey Silbiger, MD Associate Professor of Medicine, Icahn School of

- Medicine at Mount Sinai, New York, NY
- Vibhuti Singh, MD Assistant Professor, University of South Florida College of Medicine, Morsani College of Medicine, Tampa, Florida
- Sidharth Singh, MD Staff Cardiologist, Cedar Sinai Heart Institute, Los Angeles, CA
- Fabiola Sozzi,,MD Consultant Senior Cardiologist, Policlinico University Hospital, Milan, Italy, Visiting Professor of Medicine, University of Milan, Italy
- Cynthia Taub, MD Director of Non-invasive Cardiology
- Einstein Division, Montefiore Medical Center Professor of Clinical Medicine Albert Einstein College of Medicine
- Poonam Thankavel, MD, Pediatric Cardiologist
- Vinay Thohan,MD, Clinical Adjunct Professor of Medicine University of Wisconsin School of Medicine and Public Health, Medical Director, Advanced Heart Failure Therapies Aurora St. Luke's Medical Center
- Padmini Varadarajan MD, Professor of Medicine, Loma Linda University Medical Center, Loma Linda, California,
- Grace Verzosa MD, Cardiac Electrophysiologist, Hearth Rhythm Center, Baptist Heart and Vascular Institute, Pensacola, FL, USA,
- Timothy Woods, MD, Associate Professor of Medicine- Cardiology, University of Tennessee Medical Director of Cardiac Ultrasound Methodist University Hospital, Memphis, TN,
- Qiong Zhao MD, Associate Professor of Medicine Cardiology, Department of Medicine Virginia Commonwealth University (VCU) School of Medicine Inova Campus Medical Director of Echocardiography Inova Cardiac Diagnostic Services at Manassas Inova Heart and Vascular Institute, Inova Fairfax Hospital

here

### PRE-REGISTRATION FOR: 35<sup>th</sup> Annual International Conference on Recent Advances in Echocardiography, March 15<sup>th</sup>, 2019

NOTE: The following information can be sent to Monika Kapoor by e-mail, iscuorg@yahoo.com

Last name	First name		М.	Degree
Street Address				
City		State	Zip code	Country
Specialty			Office Phone	

E-mail

Fee Schedule -no fee; no CME credits are provided.

Pre-registration is requested by February 20, 2019.

After February 20, 2019 registration will be taken at the door

Registration can be sent by email to

Monika Kapoor at <a href="mailto:iscuorg@yahoo.com">iscuorg@yahoo.com</a> for further information:

E-mail: Dr. Navin C. Nanda at nanda@uab.edu or call.

Mobile phone: 1+205-807-0731

#### CASE STUDIES IN ECHOCARDIOGRAPHY Friday, March 15, 2019

7:30-9:00 am Registration, Continental Breakfast

7:55-8:00 am Welcome and ConferenceOrientation

Dr. Navin Nanda

Each faculty case presenter will be allotted 6 minutes to present 1 case. This will include pertinent clinical findings, echocardiograms and/or other noninvasive studies, questions for the audience and brief discussion.

08:00-10:00 am Session I. Cardiomyopathy, Congenital Heart Disease, Masses, Myocardial Infarction, Percutaneous Devices, Tissue Doppler Imaging, Valvar Heart Disease, Velocity Vector Imaging, 3D Echo, Miscellaneous.

Case Presentations and Discussion Cases 1-20

Moderators: Drs. Lee Frazin, Edmund Ken Kerut and Hanumanth Reddy

Dr. Venkata Mahesh Alla (Cardiac aspergilloma: Rarest of the rare!); Dr. Jayashri R. Aragam (Mass on the prosthetic valve); Dr. Aarti H. Bhatt (Multimodality imaging of complex congenital heart disease from fetus to childhood); Dr.Bindu Chebrolu (Interesting case study); Dr. Anand Chokalingam (1.Secondary stress cardiomyopathy in the critically ill 2. Fun ways to handle physician Burnou ); Christian Kerut and Dr. Edmund Ken Kerut (Carotid artery fibromuscular dysplasia: Ultrasound and CT imaging): Dr. Lee J. Frazin (Aortic stenosis and clicks); Dr. Edward Gill (Interesting case study); Dr. Mark H. Goldberger (Interesting case study); Dr.Madhavi Kadiyala (Interesting cases of pulmonary artery aneurysms); Dr. Farouk Mookadam (Interesting case study); Dr. Ahmad Omran (A young man presented with an acute MI); Dr. Hanumanth K. Reddy (The changing spectrum of echocardiographic findings in patients with LV diastolic dysfunction); Dr. Sangeeta Shah (Interesting case study); Dr. Jeffrey Silbiger (Left ventricular outflow tract obstruction following mitral valve surgery); Dr. Michael Turner (Interesting case study); ); Dr. Alan Vainrib (Interesting case study); Dr Padmini Varadarajan(Interesting case study); Dr. David E. Winchester (Cardiac manifestation of hypereosinophilia); Dr. Timothy D. Woods (Pseudonormal Aortic Valve Stenosis)

10:15-11:15 am

Session II. Biventricular Pacing, Cardiomyopathy/Myocarditis, Coronary Artery Disease, CT/MRI, Echo Quantification, Embolism, LV Diastolic Function, Masses, Prosthetic Valves, Shunt Lesions, Valvar Heart Disease.

Case Presentations and Discussion Cases 21-30

Moderators: Drs. Muhamed Saric, Siddharth Singh and Fabiola Sozzi

Dr. Daniel Areco (Interesting case study); Dr. Ythan Goldberg (Interesting echo case); Dr. Divya Kapoor (Interesting case study); Dr. Navin C. Nanda (Interesting case study); Dr. Maurizio Parato (Interesting case study); Dr. (Col.) C.P. Roy (Interesting case of cardiac mass); Dr. Muhamed Saric (Seeing the mitral valve in a truly new 3D light); Dr. Rajesh U. Shenoy (A rare case of agenesis of the ductus venosus in a fetus with congenital diaphragmatic hernia); Dr. Sidharth Singh (Interesting case study); Dr Fabiola Sozzi (Atypical chest pain in a young woman)

11:15-12:30 pm Session III. Aortic Pathologies, Cardiac Dyssynchrony, Congenital Heart Disease, Critical Care, Masses, Pericarditis, Stress Echo, Valvar Heart Disease, 3D Echo.

Case Presentations and Discussion Cases 31-43

Moderators: Drs. Jaroslaw Kasprzak, Raja Babu Panwar, and Roychoudhry

Dr. Jose Azevedo (Interesting case study); Dr. Harvinder Dod (Interesting case study); Dr. Frederick R. Helmcke (Interesting case study); Dr. Raj Janardhan (1. Bio-prosthetic aortic stenosis: An Intriguing case 2. An abnormal echo); Dr. Jaroslaw D.Kasprzak (Intersting case study); Dr. Clifford Cua (3D TEE for fenestrated VSD Closure "Where am I"); Dr. Carlos O.Lima (Interesting case study); Dr. Renee Bullock-Palmer (The value of the use of strain in the Echo lab); Dr. Raja Babu Panwar (Interesting case study); Dr. Nelson Pizzano (Interesting case study); Dr. Debasish Roychoudhry (Interesting case study);); Dr. Vinay Thohan (An interesting case study on LVAD complications and therapies); Dr. Xin Zeng (A case of recurrent thromboembolic events)

12:30-2:00 p m **Complimentary Lunch Buffet**  2:00-3:30pm

Session IV. Cardiomyopathy/Myocarditis, CT/MRI, Congenital Heart Disease, Endocarditis, Heart Failure, Post Intervention, Prosthetic Valves, Pulmonary Hypertension, RV Function. Strain and Strain Rate, Valve Repair and Surgery, 3D Echo.

Case Presentations and Discussion Cases 44-56 Moderators: Drs. Shuping Ge, Brian Hoit, and Abdullah Al Shafi Majumder

Dr. Alberto C. Barón (Many issues one heart); Dr. Ricardo J. Benenstein (Interesting case study); Dr. Shuping Ge (Interesting Pediatric case study); Dr. Mahmoud Abdelsalam Gouda (Interesting case study); Dr. Brian D. Hoit (Interesting case study); Dr. Abdullah Al Shafi Majumder(Interesting case study); Dr. Wilson Mathias (Interesting case of sonothrombolysis); Dr. Anitha Parthiban (Unusual etiology of cyanosis in neonate); Dr. Vibhuti Singh (Interesting case study); Dr. Cynthia C. Taub (Interesting case study); Dr. Poonam Thankavel (Interesting case study); Dr. Grace Verzosa (Transseptal puncture for AF ablation and Watchman device implantation in a patient with ASD closure device); Dr. Qiong Zhao (Caseous mitral annulus calcification and stroke)

3:30-5:00 pm

Session V. Cardiomyopathy/Myocarditis, Embolism, Endocarditis, Heart Failure, Masses, Pericardial Disease, Prosthetic Valves, Systemic Diseases, Trauma, Valvar Heart Disease, 3DEcho, Miscellaneous.

Case Presentation and Discussion Cases 57-68

Moderators: Drs. Masood Ahmed, Jose Carlos Armedndariz Ferrari, Krasimira Hristova and Sunil Mankad

Dr Masood Ahmed (High definition blood flow imaging in evaluation of left ventricular function); Dr. Raziye Ecem Akdogan (Dissection in descending aorta); Dr. Jose Carlos Armendariz Ferrari (An old lady with congenital and vascular heart disease); Dr. Nicole Bhave (Interesting case study); Dr. Galal Eldin Nagib El-Kilany (Interesting case study); Dr. Nilda Espinola-Zavaleta (Interesting case study): Dr. Hanan Fadala (Interesting case study); Dr. Krasimira Hristova (AIDS related ischemic cardiomyopathy); Dr. Kavaltula (Interesting case study); Dr. Sunil Mankad (Interesting case study); Dr. Sadik Panwar (Interesting case study); Dr, Mehnaz Rahman (Interesting case study); Dr. Jamshid Shirani (A Previously unreported primary tumor of the left atrium); Dr. Klaus Tiemann (Interesting case study);

5:00 pm Adjournment

All faculty with their spouses and guests are invited for a complimentary (NO CHARGE) Dinner (Indian cuisine) on Sunday, March 15, 2019 From 6.00 PM to 10 PM. Details are as follows:

Sheraton Hotel New Orleans, LA Phone:

RSVP to aacio123@gmail.com. For any questions you may have contact Dr. Navin Nanda at nanda@uab.edu • Cell 205 807 0731

#### FUTURE CONFERENCES/COURSES

<u>Feb 8-10, 2019</u>. 2nd World Congress of Cardiac Imaging and Clinical Cardiology (WCCICC-2019), Mumbai, India Hotel J W Marriott, Sahar. Executive President: Prof. G.N. Mahapatra (Email <u>drgmahapatra@sevenhillshospital.com</u>). President: Prof. C.N. Manjunath (Email-drcnmanjunath@gmail.com)

May 17-19, 2019. XXV World Congress of Echocardiography and Allied Techniques, Lodz, Poland. Presidents: Prof. Jaroslaw D. Kasprzak, MD, PhD, FESC, FACC and Professor Piotr Lipiec MD PhD FESC.

<u>June 18-20, 2020</u>, XXVI World Congress of Echocardiography and Allied Techniques, Lima, Peru.

Organizing Committee: José Carlos Armendariz Ferrari, MD, Jorge Ortega Diaz, MD, Violeta Illatopa Cerna, MD, Pedro Yanac Chavez, MD

(Dr. Navin Nanda will serve as the International President of the above World Congresses)

<u>September 26-28, 2021.</u> XXVII World Congress of Echocardiography and Allied Techniques, Tyumen, Russia. President: Dr. Vadim Kuznetsov MD, FISCU(D).

<u>April, 2022</u>. XXVIII World Congress of Echocardiography and Allied Techniques, Adelaide, Australia Lead organizers: Dr. Rebecca Perry PhD, Professor Stephen Nicholls MD, Professor Joseph Selvanayagam MD, Professor Thomas Marwick MD, Associate Professor Sudhir Wahi MD and Leah Wright