

PROGRAM CHANGES

17th Annual International Conference on Echocardiography and Allied Techniques (MRI, CT Scan, Nuclear): Case Studies and Recent Advances

Saturday, November 3, 2007

Rosen Centre Hotel
Room: Salon 9/10 Mezzanine Level 2nd Floor
Orlando, Florida

Jointly sponsored by the University of Alabama School of Medicine, University of Alabama at Birmingham Echocardiography Laboratories, Birmingham, Alabama, and the International Society of Cardiovascular Ultrasound

This event is not part of the official Scientific Sessions 2007 as planned by the AHA Committee on Scientific Sessions Program

FACULTY:

- Navin C. Nanda, MD**, (Course Director) Professor of Medicine and Director, Heart Station/ Echocardiography Laboratories, University of Alabama at Birmingham, and Director, Echocardiography Laboratories, The Kirklin Clinic, University of Alabama Health Services Foundation, Birmingham, Alabama
- Julius M. Gardin, MD**, (Course Director) Professor of Medicine, Wayne State University and Vice-Chair, Department of Medicine, St. John Hospital and Medical Center, Detroit, Michigan
- Natesa Pandian, MD**, (Course Director) Associate Professor of Medicine and Radiology, Co-Director, Center for Cardiovascular Imaging and Director, Cardiovascular Ultrasound Research, Tufts-New England Medical Center, Boston, Massachusetts
- David J. Sahn, MD**, (Course Director) Professor of Pediatrics, Diagnostic Radiology, Obstetrics & Gynecology and Biomedical Engineering and Director, OHSU Interdisciplinary Program for Cardiac Imaging, Oregon Health & Science University, Portland, Oregon
- Harry Acquatella, MD**, Professor of Medicine, Universidad Central de Venezuela and Director, Echocardiography, Centro Medico, Caracas, Venezuela
- Kul Aggarwal, MD**, Professor of Clinical Medicine, University of Missouri-Columbia and Chief, Cardiology Section, Harry S. Truman Veterans Hospital, Columbia, Missouri
- Masood Ahmad, MD**, Professor of Medicine and Director of Echocardiography, University of Texas, Galveston, Texas
- Eric Aiazian, MD**, The Hague, The Netherlands
- Luis M. Amuchastegui, MD**, Professor of Medicine, National University of Cordoba and Chief, Cardiology Service, Hospital Privado, Cordoba, Argentina
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Anthony Fuisz, MD Director, Cardiac MRI, Washington Hospital Center, Washington, D.C.

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Martin St. John Sutton, MBBS, Professor of Medicine and Director, Cardiovascular Imaging Program,

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Padmini Vardarajan, MD, Assistant Professor of Medicine, Division of Cardiology, Loma Linda University School of Medicine, Loma Linda, California

Malissa J. Wood, MD, Assistant Professor of Medicine and Co-Director, MGH Heart Center Corrigan Women's Heart Health Program, Harvard Medical School/Massachusetts General Hospital, Boston, Massachusetts

Case Studies and Recent Advances

8:00-8:45 am **Session I - Special Mini-Symposium and Workshop on Tissue Doppler Imaging, Velocity Vector Imaging and 4D TEE. How To Utilize Them in Day-to-Day Clinical Practice**

Chairpersons: Drs. Navin C. Nanda and Piers Barker

**Basics.
Current Clinical Applications and Case Studies.**

8:45-9:30 am **Session II - Special Mini-Symposium and Workshop on Real Time/Live 3D Transthoracic and Transesophageal Echocardiography. Will It Replace 2D Echo/2D TEE? How To Utilize 3D TTE in Day-to-Day Clinical Practice**

Chairperson: Dr. Navin C. Nanda

**Basics.
Current Clinical Applications and Case Studies.**

9:30-10:00 am Refreshment break and visit exhibits

9:55 am Dr. Carlos Garcia to show short video about World Congress in Colombia

Each faculty case presenter will be allotted 7 minutes. This will include presentation of pertinent clinical findings, echocardiogram, questions for the audience and brief discussion.

10:00-12:30 pm **Session III. Cardiac Trauma, Embolism, Endocarditis, Interventional Echo, Intraoperative Echo, Cardiac Masses, Prosthetic Valves, Valve Diseases, Miscellaneous**

Chairpersons: Drs. Kul Aggarwal, Julius Gardin, Sunil Mankad and Vibhuti Singh

Dr. Mario J. Garcia (An ill defined LV mass. Complementary role of echo and MRI)

Dr. Harry Acquatella (interesting case study)

Dr. Kul Aggarwal (interesting case study)

Dr. Judy Mangion (differential diagnosis of the LV aneurysm: post MI aneurysm vs. pseudoaneurysm vs. congenital aneurysm vs. Takotsubo cardiomyopathy vs. free wall rupture)

Dr. Luis M. Amuchastegui (interesting case study)

Dr. Malissa J. Wood (46 y/o HIV positive male with new cardiomyopathy)

Dr. Jorge Cheirif (high output CHF and the echo diagnosis)

Dr. Dali Fan, (smoke or fire? Left atrial appendage thrombus or not?)

Dr. Carlos Garcia del Rio (case of pulmonary embolism)

Dr. Mario J. Garcia (An ill defined LV mass. Complementary role of echo and MRI)

Dr. Julius M. Gardin (interesting case study)
Dr. Mark Goldberger (interesting case study)
Dr. Omer Iqbal (interesting case study)
Dr. Itzhak Kronzon (interesting case study)
Dr. Angel López-Candales (interesting case study)
Dr. Kameswari Maganti (interesting case study)
Dr. Sunil Mankad (interesting case study)
Dr. Navin C. Nanda (interesting case study)
Dr. Natesa Pandian (case in valve disease)
Dr. Juan Carlos Plana (cardiac mass)
Dr. Joel S. Raichlen (interesting case study)
Dr. Ernesto E. Salcedo (use of real time 3D TEE to assist percutaneous closure of post MI VSD)
Dr. Roxy Senior (interesting case study)
Dr. Vibhuti Singh (interesting case study in valvular heart disease)
Dr. Chittur A. Sivaram (an unusual permanent pacemaker lead in the LV due to unrecognized atrial septal defect)

12:30-1:30 pm **Session IV - Special Luncheon Symposium on Contrast Echocardiography**

Moderators: Drs. Navin C. Nanda and Natesa Pandian

Introduction (Dr. Navin Nanda) - 5 Min
Contrast Echo: What's New? (Dr. Nat Pandian) - 15 Min
Stress LVO and Reversible Ischemia (Dr. Mark J. Monaghan) - 15 Min
Contrast Echo in Acute Coronary Syndromes (Dr. Roxy Senior) - 15 Min
Applying Contrast Echo Techniques in Your Practice (Dr. Navin Nanda) - 15 Min

1:30 pm-4:00 pm **Session V – Cardiac Surgery, Heart Failure, Cardiomyopathy, Cardiac Resynchronization Therapy (CRT), Ischemic Heart Disease, LV Systolic and Diastolic Function, Tissue Doppler Imaging, Pacing, Stress Echo, Pericardial Effusion/Constriction, Viability, Miscellaneous**

Chairpersons: Drs. P.A.N. Chandraratna, Ramdas Pai, Hanumanth Reddy and Muhamed Saric

Dr. Allan L. Klein (advances in constrictive pericarditis: role of 2D strain)
Dr. Jose C. Armendariz Ferrari (heart failure in an elderly psychiatric patient)
Dr. Robert W.W. Biederman (interesting MRI case study)
Dr. Roland R. Brandt (anemia after tricuspid valve repair: what went wrong here?)
Pamela Burgess (contrast echo beyond endocardial border delineation)
Dr. P.A.N. Chandraratna (advances in stress echocardiography)
Dr. Anthony Fuisz (cardiac masses and cardiac MRI)
Dr. Ed Gill (interesting case study)
Dr. John Gorcsan III (interesting case study)
Dr. Leng Jiang (tamponade or not?)
Dr. Masoor Kamalesh (Doppler dynamics in diastolic dysfunction)
Dr. Samdar Kort (interesting case study)
Dr. Arthur J. Labovitz (myocardial strain in NSTEMI with normal LV function)
Dr. Carlos E.O. Lima (arrhythmogenic RV cardiomyopathy)
Dr. Joao A.C. Lima (obstructive CAD by 64.0.5 mm MDCTA with calcium score zero)
Dr. Sherif F. Nagueh (hypotension post cardiac transplantation)
Dr. Jae K. Oh (clinical applications of strain imaging)
Dr. Ryoza Omoto (left ventricular aneurysm after myocardial infarction)
Dr. Ramdas G. Pai (patient with exertional syncope)

Dr. Hanumanth K. Reddy (interesting case study)
Dr. Eric Aiazian (interesting case study)
Dr. Muhamed Saric (air everywhere: may you never see it on your TEE)
Dr. Vincent L. Sorrell (advanced imaging from the Sarver Heart Center)
Dr. Martin St. John Sutton (interesting case study)

4:00-4:15 pm Refreshment Break

4:15-6:30 pm **Session VI – Aortic Disorders, Congenital Heart Disease, Embolism, Ischemic Heart Disease, Masses, LV and RV Function, M-Mode Echo, Peripheral Vascular Disease, Valvar Heart Disease, Miscellaneous**

Chairpersons: Drs. Reema Chugh, Debasish Roychoudhury, David Sahn and Padmini Vardarajan

Dr. Masood Ahmad (an interesting 3D case)
Dr. Gerard P. Aurigemma (reversible LV dysfunction – case of stress cardiomyopathy)
Dr. Piers C.A. Barker (new insights in cardiac mechanics: congenital heart disease)
Dr. Thomas Bartel (echocardiographic assessment prior to mitral valvuloplasty)
Dr. Wilson Mathias Junior (echocardiography in Kawasaki disease)
Dr. Reema Chugh (structural abnormalities involving the great vessels in adults with congenital heart disease)
Gil Hakim (interesting case study)
Dr. Brian D. Hoit (interesting case study)
Dr. Martin G. Keane (transthoracic echo imaging of patent ductus arteriosus closure)
Dr. Susan T. Laing (interesting adult congenital case study)
Dr. Mark J. Monaghan (interesting case of heart failure assessed by 3D echo)
Bernhard Mumm (new quantitative analysis in 3D echo and cardiac MRI)
Dr. Debasish Roychoudhury (interesting case study)
Dr. David Sahn (new method for 3D/4D mechanics)
Dr. Roberto Saraiva (interesting case study)
Dr. Girish S. Shirali, MBBS (2D and 3D TEE evaluation of prosthetic mitral valve in an adult)
Dr. Satinder Singh (interesting cardiac CT)
Dr. Jeffrey F. Smallhorn (real-time three-dimensional echocardiography aids the surgeon in repair of the tricuspid valve in pediatrics)
Dr. Dennis A. Tighe (an unusual case of aortic regurgitation)
Dr. Padmini Vardarajan (interesting case study)

6:30 pm Adjournment