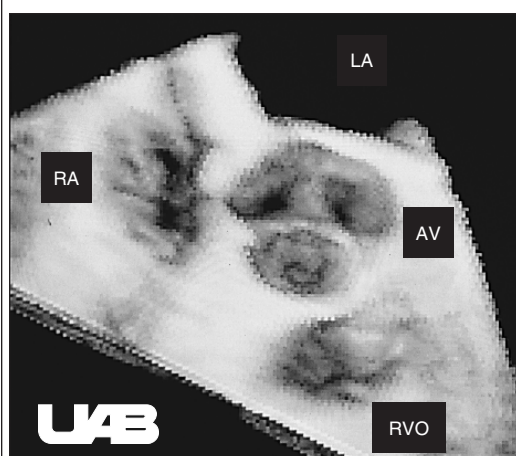


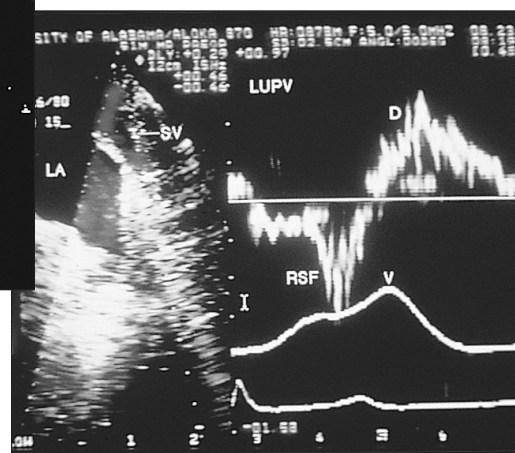
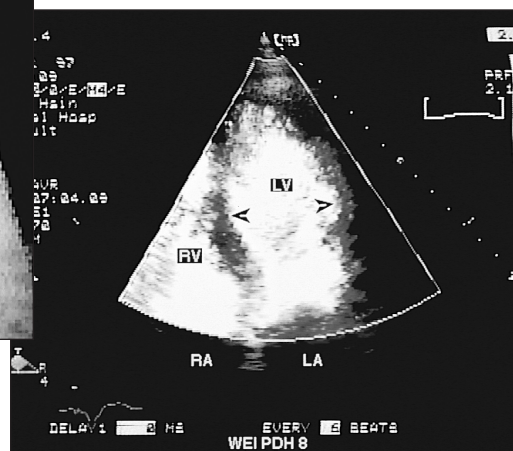
18th Annual International Conference
on
**ECHOCARDIOGRAPHY AND ALLIED
TECHNIQUES (MRI, CT SCAN, NUCLEAR):
CASE STUDIES AND RECENT ADVANCES**

*A TOTAL OF OVER **50** SUPER INTERESTING CASES FROM
DIFFERENT INSTITUTIONS WILL BE SHOWN*



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



Friday,
November 7, 2008

This event is not part of the official Scientific Sessions
2008 as planned by the AHA Committee on Scientific
Sessions Program

The Astor Crowne Plaza
Room: Astor Ballroom I and II
739 Canal Street
New Orleans, Louisiana
Phone: (504) 962-0500

CONFERENCE DIRECTORS:

Navin C. Nanda, MD
Julius M. Gardin, MD
Natesa Pandian, MD

**PRACTICING PHYSICIAN — \$110.00
ALL OTHERS (INCLUDING FELLOWS) — \$50.00**

INCLUDES CONTINENTAL BREAKFAST, LUNCHEON AND REFRESHMENT BREAKS

Accreditation:

This activity has been planned and implemented in accordance with the Essential Areas and Policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint sponsorship of the University of Alabama School of Medicine (UASOM), University of Alabama at Birmingham Echocardiography Laboratory, Birmingham, Alabama and the International Society of Cardiovascular Ultrasound. The UASOM is accredited by the ACCME to provide continuing medical education for physicians.

The University of Alabama School of Medicine designates this educational activity for a maximum of 6 AMA PRA Category 1 Credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

The University of Alabama School of Medicine is an equal opportunity/affirmative action institution.

While designated for credit hours, the program is not intended to provide extensive training or certification in the field.

Purpose: This conference is designed to provide a comprehensive review of echocardiography and allied techniques (MRI, CT Scan, Nuclear) with emphasis on case studies on valvular heart disease, endocarditis,

prosthetic valves, pericardial and myocardial disorders, aortic diseases, adult congenital heart disease, and stress, intraoperative, tissue Doppler imaging, strain and strain rate imaging, velocity vector imaging, and 3 and 4-dimensional transthoracic and transesophageal echocardiography. An update of recent advances in echocardiography including contrast echocardiography and innovations in equipment technology will also be provided. Although the conference is designed mainly for physicians, we invite technologists, nurses and other health professionals to attend. There are no special prerequisites for this course. The registration fee is \$110.00 for physicians and \$50.00 for physicians-in-training and non-physicians. Onsite registration will be taken until 6:00 pm however, dinner tickets may not be available.

Objectives: We expect the attendees to acquire and enhance their knowledge of various aspects of echocardiography, and to be able to describe the uses of basic and some advanced ultrasound techniques for cardiac assessment; recognize normal anatomy and pathology of the heart from ultrasound images, and describe the use of Doppler ultrasound in assessment of blood flow within the heart.

Acknowledgements

We acknowledge educational grants from: Biosound Esaote, Inc., Philips Healthcare Systems, Siemens Medical Solutions. Other support will be acknowledged at the conference.

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

Echocardiography: Case Studies and Recent Advances

1:55-2:00 pm Welcome and Introduction - Drs. Navin Nanda, Julius M. Gardin, Natesa Pandian

2:00-2:45 pm **Session I - Special Mini-Symposium and Workshop on Tissue Doppler Imaging, Velocity Vector Imaging, 4D TEE and Real Time Volumetric Transthoracic 3D Imaging. How To Utilize Them in Day-to-Day Clinical Practice**

Case Presentation and Discussion – Cases 1-5
Chairperson: Dr. Navin C. Nanda

Basics.
Current Clinical Applications and Case Studies.

2:45-3:30 pm **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**

Case Presentation and Discussion – Cases 6-10
Chairpersons: Drs. Navin C. Nanda and Edward A. Gill

Basics.
Current Clinical Applications and Case Studies.

3:30-4:00 pm Refreshment break and visit exhibits

CASE STUDIES

Each faculty case presenter will be allotted 6 minutes. This will include presentation of pertinent clinical findings, echocardiogram, questions for the audience and brief discussion.

4:00-5:30 pm **Session III. Embolism, Endocarditis, Intraoperative Echo, Cardiac Masses, Prosthetic Valves, Valve Diseases, Multimodality Imaging, Heart Failure, Doppler Tissue Imaging, Strain and Strain Rate, Miscellaneous**

Case Presentation and Discussion - Cases 11-23

Chairpersons: Drs. Julius M. Gardin, Brian D. Hoit, Ramdas Pai and Hanumanth K. Reddy

Dr. Julius M. Gardin (interesting case study)
Dr. Harry Acquatella (interesting case study)
Dr. W. Patricia Bandettini (interesting CMR case study)
Dr. John M. Dent (interesting case study)
Dr. Brian D. Hoit (interesting case study)
Dr. Shoa-Lin Lin (mechanical mitral valve dysfunction)
Dr. Ramdas Pai (interesting case study)
Dr. Joel Raichlen (interesting case study)
Dr. Hanumanth K. Reddy (ventricular aneurysm and pseudoaneurysm)
Dr. James V. Talano (cardiac Ct, angiography: unusual finding not usually found on echocardiography)
Dr. Cynthia Taub (interesting case study)
Dr. Padmini Varadarajan (interesting case study)
Dr. Donald J. Voelker (cardiac thromboemboli)

5:30 – 7:00 pm **Session IV – Cardiac Surgery, Cardiomyopathy, Cardiac Resynchronization Therapy (CRT), Ischemic Heart Disease, LV Systolic and Diastolic Function, Tissue Doppler Imaging, Stress Echo, Pericardial Effusion/Constriction, Viability, Valvar Diseases, 3D and 4D echo, Multimodality Imaging, Adult Congenital Heart Disease, Masses, Miscellaneous**

Case Presentation and Discussion – Cases 24-36

Chairpersons: Drs. Robert P. Gatewood, Jr, and Vibhuti Singh

Dr. Masood Ahmad (interesting 3D case study)
Dr. Mouaz Al-Mallah (multimodality imaging in a young patient with new onset heart failure)
Dr. Jose Azevedo (interesting case study)
Pamela R. Burgess (echo evaluation of dyssynchrony)
Dr. Robert P. Gatewood, Jr (interesting case study)
Dr. Martin G. Keane (interesting case study)

Dr. Smadar Kort (interesting case study)
Dr. Judy R. Mangion (discontinuity of the mitral-aortic intervalvular fibrosa in a young patient s/p AVR)
Dr. Ryoza Omoto (adult ventricular septal defect with pulmonary embolism)
Dr. Natesa Pandian (interesting case study)
Dr. Sangeeta Shah (interesting case study)
Dr. Vibhuti Singh (interesting valvular case study)
Dr. Malissa J. Wood (an unusual case of PFO closure)

7:00 – 7:30 pm Dinner

7:30-9:00 pm **Session V – Aortic Disorders, Congenital Heart Disease, Masses, M-Mode Echo, Peripheral Vascular Disease, Valvar Heart Disease, 3D and 4D Echo, Multimodality Imaging, Adult Congenital Heart Disease, Thrombus, Prosthetic Valves, Miscellaneous**

Case Presentation and Discussion - Cases 37-50

Chairpersons: Drs. Aasha S. Gopal, Muhamed Saric and Chittur A. Sivaram

Dr. Reema Chugh (echocardiography in adults with congenital heart disease)
Dr. Raimund Erbel (new imaging modalities for characterization of aortic diseases)
Dr. Nilda Espinola-Zavelta (left ventricular non compacted myocardiopathy associated with right ventricular restriction and double inlet left ventricle in an adult patient)
Dr. Aasha S. Gopal (use of 3D echo for assessment of mitral valve area)
Dr. Omer Iqbal (interesting case of PFO)
Dr. Raul D. Jara (interesting case study)
Dr. James Kirkpatrick (a tragic case of echo and Occam's Razor)
Dr. Kalgi A. Modi (interesting case study)
Dr. Navin C. Nanda (interesting case study)
Kevin Appareti, (advanced mitral valve quantification)
Dr. Muhamed Saric (pulmonary embolism multimodality imaging from start-to-finish)
Dr. Chittur A. Sivaram (interesting case study)
Dr. Fabiola B. Sozzi (interesting iconography of right atrial myxoma)
Dr. Bruce W. Usher (left atrial thrombus on a bungee cord)

9:00 pm Adjournment

**25th International Conference on Recent Advances in
Echocardiography and Allied Techniques (MRI , CT Scan,
Nuclear)**

Saturday, March 28, 2009, 8:00 a.m. – 6:00 p.m.

**Location: Embassy Suites Hotel Orlando-International Drive
South/Convention Center, 8978 International Drive, Orlando, Florida.
Phone: (407) 352-1400**