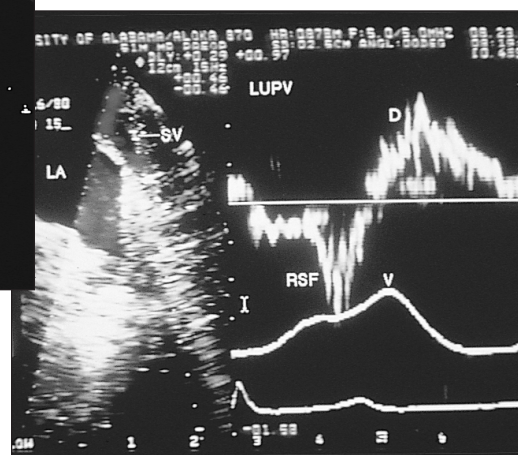
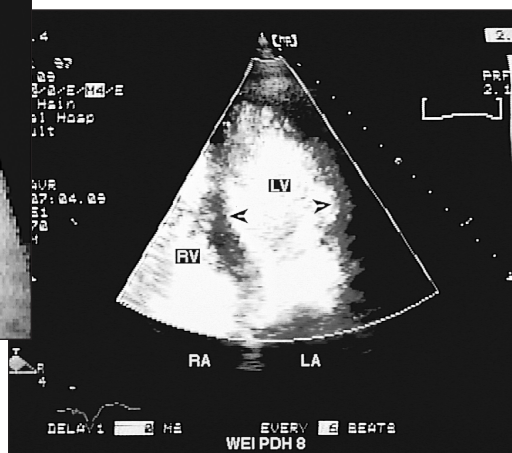


15th Annual International Conference
on
**ECHOCARDIOGRAPHY:
CASE STUDIES AND RECENT
ADVANCES**

**A TOTAL OF 56 SUPER INTERESTING CASES FROM
DIFFERENT INSTITUTIONS WILL BE SHOWN**

Audience Response System will be available

Jointly sponsored by: the University of Alabama School of Medicine,
University of Alabama at Birmingham Echocardiography Laboratories,
Birmingham, Alabama, and the
International Society of Cardio-
vascular Ultrasound



Saturday,
November 12, 2005

This event is not part of the official Scientific Sessions
2005 as planned by the AHA Committee on Scientific
Sessions Program

CONFERENCE DIRECTORS:

Adam's Mark Hotel - Dallas
400 North Olive Street
Dallas, Texas
Phone: (214) 922-8000

Navin C. Nanda, MD
Julius Gardin, MD
Natesa Pandian, MD
David Sahn, MD

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

INCLUDES CONTINENTAL BREAKFAST, LUNCHEON AND REFRESHMENT BREAKS

Symposium Location:

Adam's Mark Hotel - Dallas
400 North Olive Street
Dallas, Texas
Phone: (214) 922-8000

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 9.75 category 1 credits toward the AMA Physician's Recognition Award. Each physician should claim only those credits that he/she actually spent in the activity.

UAB 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 one-day conference is designed to provide a comprehensive review of echocardiography 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, and 3-dimensional 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. This one day Conference is free-of-charge to non-physicians and physicians-in-training and \$50.00 to physicians.

Objectives: We expect the attendees to acquire and enhance their knowledge of various aspects of echocardiography, including contrast 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.

Cancellation Statement:

There will be a \$25.00 cancellation fee for course cancellations. Cancellations must be received in writing no later than November 1, 2005, and sent to Lindy Chapman, University of Alabama at Birmingham, Heart Station SW/S102, 619 19 Street South, Birmingham, AL 35249-6846. After that date there will be no refunds. Telephone cancellations will not be accepted. Letters of cancellation must include registrant's name, home address and social security number. Your refund, less the \$25.00 cancellation fee, will be sent 4-6 weeks following the course dates. The Division of Continuing Medical Education, UAB reserves the right to cancel this course without prior notice due to unforeseen circumstances.

Hotel Accommodations.

The conference does not have a block of sleeping rooms at the Adam's Mark Hotel-Dallas

Acknowledgements

We acknowledge educational grants from: Biosound Esaote, Inc, Philips Medical Systems, Siemens Medical Solutions

FACULTY:

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Amolak Singh, MD, Professor and Director, Division of Nuclear Medicine, University of Missouri Health Care, Columbia, Missouri

Vibhuti N. Singh, MD, Clinical Assistant Professor, University of South Florida College of Medicine and Chair, Department of Medicine and Director, Cardiology Division and Cath Labs, Bayfront Medical Center, St. Petersburg, Florida

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Martin St. John Sutton, MBBS, John Bryfogle Professor of Cardiovascular Diseases, and Director, Cardiovascular Imaging Program, Hospital of the University of Pennsylvania, Philadelphia, Pennsylvania

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James V. Talano, MD, Director, SWICFT Cardiovascular Institute, Naples, Florida

Lokesh Tejwani, MD, Assistant Professor, University of Missouri, Columbia, Missouri

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Cheuk-Man Yu, MD, Professor of Medicine and Head, Division of Cardiology, Prince of Wales Hospital, Chinese University of Hong Kong, Hong Kong



PRE-REGISTRATION FOR: 15th Annual International Conference on Echocardiography: Case Studies and Recent Advances, November 12, 2005

Last name	First name	M.	Degree
Street Address			
City	State	Zip code	Country
Specialty		Office Phone	
Fax (required)		E-mail	Special Needs

Fee Schedule. Includes breakfast, lunch and refreshment breaks.
(please check)
☐ \$50.00 physician ☐ free non-physician/physician-in-training
 (letter certifying status must accompany registration)

Payment must accompany registration. **Cancellation Policy:** (Refer to Cancellation Statement for procedure): \$25.00 cancellation fee.
Pre-registrations and payments must be received by November 7, 2005.
After November 7, 2005 you may register at the door.

Registration will not be complete until payment is processed.

Check enclosed/amount \$ _____ or charge my CME portion to

VISA _____ MasterCard _____ Discover Card _____

Card Number _____ Exp. Date _____

Signature _____

Make check payable to: University of Alabama at Birmingham. **Send registration form and check to:** Lindy Chapman, University of Alabama at Birmingham, Heart Station SW/S102, 619 19th Street South, Birmingham, AL 35249-6846. For information, phone: 205-934-8256 or 1-800-UAB-MIST, ext. 4-8256. Registrations using credit cards can be faxed to: 205-934-6747 (secure/private fax).

ECHOCARDIOGRAPHY: CASE STUDIES AND RECENT ADVANCES

Saturday, November 12, 2005

7:30-7:50 am	Continental breakfast
7:50-8:00	Announcements and course orientation - Drs. Navin Nanda, Julius M. Gardin, Natesa Pandian and David Sahn
	Each faculty case presenter will be allotted 7 minutes. This will include presentation of pertinent clinical findings, echocardiogram, questions for the audience (with audience response system provided) and brief discussion.
8:00-10:30 am	<p>Session I - Valve Diseases, Cardiac Trauma, Endocarditis, Intraoperative Echo, Embolism, Interventional Echo, Prosthetic Valves, Miscellaneous</p> <p>Case Presentation and Discussion - Cases 1-20</p> <p>Chairpersons: Drs. Kul B. Aggarwal, Julius M. Gardin, Hanumanth K. Reddy and Debasish Roychoudhury</p> <p>Dr. Vera Rigolin (an asymptomatic patient with aortic insufficiency); Dr. William J. Stewart (percutaneous repair for mitral regurgitation); Dr. Julius M. Gardin (interesting case study); Dr. James V. Talano (interesting studies of vegetative endocarditis); Dr. Ryoza Omoto (mitral and aortic valvular regurgitation after treatment for acute lymphatic leukemia); Dr. Ivan Sokol (non-invasive hemodynamics in mitrofast-novel surgical treatment of mitral regurgitation); Dr. Kul B. Aggarwal (percutaneous PFO closure); Dr. Debasish Roychoudhury (interesting case study); Dr. Ramdas Pai (interesting case study); Dr. Mark H. Goldberger (interesting case study); Dr. Brian D. Hoit (interesting case study); Dr. H. Joachim Nesser (unusual postinterventional complication); Dr. Kishore J. Harjai (interesting case study); Dr. Kiran Sagar (interesting case study); Dr. Vibhuti N. Singh (interesting case study); Dr. Ioannis N. Vlasseros (interesting case study); Dr. Daniel José Piñeiro (interesting case study); Dr. Hanumanth K. Reddy (interesting echo findings in acute pulmonary embolism); Dr. Martin St. John Sutton (interesting case study)</p>
10:30-11:00 am	Refreshment break and visit exhibits
11:00 am-12:30 pm	<p>Session II – Stress Echo, Aortic Disorders, Doppler Tissue Imaging, Viability, Ischemic Heart Disease, LV Systolic and Diastolic Function, Cardiomyopathy, Cardiac Resynchronization Therapy (CRT), Miscellaneous</p> <p>Case Presentation and Discussion - Cases 21-32</p> <p>Chairpersons: Drs. Osama Abdel Aziz, P.A.N. Chandraratna, Lee Frazin, Zvi Vered</p> <p>Dr. P.A.N. Chandraratna (stress echocardiography: the old and the new); Dr. Masood Ahmad (interesting stress echo case); Dr. Zvi Vered (the prognostic yield of a normal exercise echo study); Dr. Jaroslaw Drozd (intra-aortic hematoma after coronary intervention); Dr. Lee Frazin (TEE of the descending aorta: anatomic coherence provided by the celiac artery); Dr. Smadar Kort (interesting case study); Dr. Jose Azevedo (Doppler tissue imaging in cardiomyopathies; clinical case studies); Dr. Jaroslaw D. Kasprzak (rare complication of myocardial infarction); Dr. Amolak Singh (state-of-the-art viability evaluation in a patient following Ross Procedures); Dr. Gustavo Restrepo (myocardial pathology: an interesting case); Dr. Cheuk-Man Yu (cases of responder vs non-responder of cardiac resynchronization: im-</p>

part of assessing dyssynchrony); Dr. John Gorcsan (interesting tissue Doppler case study)

12:30-1:30 pm

Session III - Special Luncheon Symposium on Contrast Echocardiography

Moderator: Dr. Navin C. Nanda

Introduction (Dr. Navin Nanda) - 5 Min

Contrast Echo: What's New? (Dr. Natesa 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

1:30-2:15 pm

Session IV - Industry Panel. Equipment Innovations, New Techniques

Moderator: Dr. Navin C. Nanda

All echo companies supporting this Symposium will be invited to have a representative on this panel.

2:15-4:00 pm

Session V – M-Mode Echo, Masses, Congenital Heart Disease, Pericarditis

Case Presentation and Discussion - Cases 33-43

Chairpersons: Drs. Bijoy Khandheria, Muhamed Saric, Girish S. Shirali

Dr. Arthur Labovitz (percutaneous left atrial appendage occlusion in atrial fibrillation); Dr. Jos Roelandt (is M-mode obsolete?); Dr. Bijoy K. Khandheria (what is this mass?); Dr. Wilson Mathias, Jr. (the use of contrast in cardiac tumors); Dr. Muhamed Saric (left ventricular mass: now you see it, now you don't); Dr. Lokesh Tejwani (interesting case of right atrial mass); Dr. Bruce Usher (myocardial carcinoid with left and right sided valvular involvement); Dr. John S. Child (interesting case study); Dr. Reema Chugh (coping up with congenital heart defects in adulthood); Dr. Girish S. Shirali (interesting case study); Dr. Elyse Foster (tetralogy of Fallot in the adult: interesting case)

4:00-4:15 pm

Refreshment break

4:15-6:30 pm

Session VI – 3D Echo, Contrast Echo, Congenital Heart Disease

Case Presentation and Discussion - Cases 44-56

Chairpersons: Drs. Harry Acquatella, Natesa Pandian and David J. Sahn

Dr. Eric Aiazian (contrast echocardiography in diagnosis of left ventricular thrombus); Dr. José Coucello (contrast echocardiography and microvascular disease diagnosis); Dr. Farooq A. Chaudhry (interesting contrast echocardiographic study); Mr. Rolf Baumann (interesting case study); Dr. Aasha S. Gopal (detection of cardiac dyssynchrony by 3D echocardiography); Dr. Mark J. Monaghan (advanced quantification of LV function using real-time 3D echo); Dr. Fernando Morcerf (myocardial perfusion with adenosine and the nitroprusside protocol); Dr. James Huhta (heart failure in a fetus); Dr. David J. Sahn (interesting case study); Dr. Jeffrey F. Smallhorn (three-dimensional echocardiography helps to unravel the mysteries of left atrioventricular valve failure in atrioventricular septal defect); Dr. Luis M. Amuchastegui (interesting case study); Dr. Harry Acquatella (interesting case study); Dr. Natesa Pandian (interesting case study)

6:30 pm

Adjournment

FUTURE CONFERENCES

March 11, 2006, **22nd Annual International Conference on Recent Advances in Echocardiography**. Atlanta, Georgia. Conference Director: Dr. Navin C. Nanda

October 19-21, 2006, **X World Congress of Echocardiography and Vascular Ultrasound, Hilton Hotel, Rome, Italy**. Cosponsored by the Italian Society of Cardiovascular Echography (SIEC). Congress President: Dr. Giuseppe Gullace

2007, **XI World Congress of Echocardiography and Vascular Ultrasound, Athens, Greece**. Congress President: Dr. Athanasios J. Manolis.

2008, **XII World Congress of Echocardiography and Vascular Ultrasound, Colombia**. Congress President: Dr. Carlos Garcia de Rio; Congress Secretary: Dr. Gustavo Restrepo.

2009, **XIII World Congress of Echocardiography and Vascular Ultrasound, Kobe, Japan**. Presidents: Drs. Junichi Yoshikawa and Kiyoshi Yoshida.

2010, **XIV World Congress of Echocardiography and Vascular Ultrasound, Bali, Indonesia**. Cosponsored by the Indonesian Heart Association and Indonesian Society of Echocardiography (ISE) President: Dr. Hamed Oemar; Secretariat: Dr. Amiliana Mardiani Soesanto.

2011, **XV World Congress of Echocardiography and Vascular Ultrasound, India**. Cosponsored by the Indian Academy of Echocardiography. President: Dr. Satish K. Parashar; Secretary General: Dr. Rakesh Gupta.

June 11-13, 2012, **XVI World Congress of Echocardiography and Vascular Ultrasound, Basel, Switzerland**. President: Dr. Andres Jaussi; Co-President: Dr. Peter Buser

May/June 2013, **XVII World Congress of Echocardiography and Vascular Ultrasound, Puglia region of Italy**. President: Dr. Pasquale Palmiero; General Secretary: Dr. Maria Maiello

May 30-June 1, 2014, **XVIII World Congress of Echocardiography and Vascular Ultrasound, Romania**. Cosponsored by the Romanian Society of Cardiology. Honorary President: Prof. Dr. Carmen Ginhina; Executive President, Dr. Ioan Mircea Coman, Secretary: Dr. Bogdan A. Popescu

For information, contact: Navin C. Nanda, M.D., President, International Society of Cardiovascular Ultrasound, P.O. Box 323, Gardendale, AL 35071, USA. Tel: 205-934-8256; fax: 205-934-6747; E-mail: lindyc@uab.edu Web site: <http://www.iscu.org>

Preceptorship Training Programs in Transthoracic and/or Transesophageal Echocardiography (for technologists, cardiologists, anesthesiologists and cardiology fellows), University of Alabama at Birmingham, Birmingham, Alabama. Director: Navin C. Nanda, M.D.

Each one-week program emphasizes training in the latest theory, technique and practice of cardiovascular ultrasound examinations with emphasis on either transthoracic or transesophageal echocardiography. Programs cannot be taken concurrently. The transesophageal program is for cardiologists and anesthesiologists only. The transthoracic program is for sonographers, cardiologists and cardiology fellows only. For further information contact: Navin C. Nanda, M.D., attn: Michelle White, University of Alabama at Birmingham, Birmingham Alabama. University of Alabama at Birmingham, Heart Station SW/S102, 619 19 Street South, Birmingham, AL 35249-6846. Tel: 205-934-8256; fax: 205-934-6747; E-mail: nanda@uab.edu