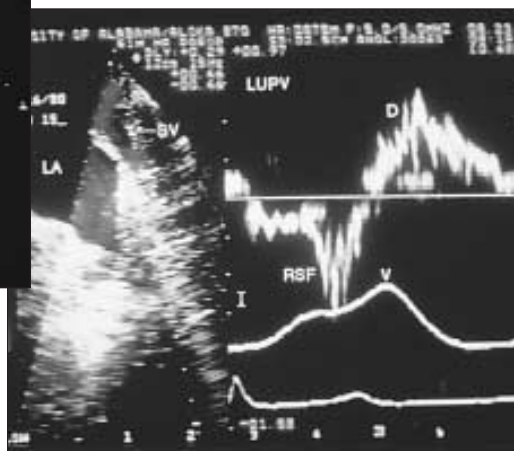


12th Annual International Conference
on
**ECHOCARDIOGRAPHY:
CASE STUDIES AND RECENT
ADVANCES**

**A TOTAL OF 45 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 Laboratory,
Birmingham, Alabama, and the
International Society of Cardio-vascular Ultrasound



Saturday,
November 16, 2002

This event is not part of the official Scientific Sessions
2002 as planned by the AHA Committee on Scientific
Sessions Program

Embassy Suites Chicago Downtown
Lakefront
511 North Columbus Drive
Chicago, Illinois
phone: 312-836-5900

CONFERENCE DIRECTORS:

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:

Embassy Suites Chicago Downtown
Lakefront
511 North Columbus Drive • Chicago, Illinois
Phone: 312-836-5900

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, University of Alabama at Birmingham Echocardiography Laboratory, Birmingham, Alabama, and the International Society of Cardiovascular Ultrasound. The University of Alabama School of Medicine 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 8.5 hours in category 1 credit toward the AMA Physician's Recognition Award. Each physician should claim only those hours of credit that he/she actually spent in the activity.

The University of Alabama at Birmingham is an equal opportunity/affirmative action institution.

Purpose: This one-day symposium 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 symposium 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 8, 2002, 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.

Acknowledgements

We acknowledge educational grants from: Acuson, A Siemens Company, Alliance Pharmaceutical Corp., Amersham Health, Biosound Esaote, Inc., Bristol-Myers Squibb Medical Imaging, Inc., GE Medical Systems-Cardiovascular Ultrasound, Philips Medical Systems, Saunders/Mosby/Churchill, Toshiba America Medical Systems

FACULTY:

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David J. Sahn, MD, (Course Director) Professor of Pediatrics, Diagnostic Radiology and Obstetrics and Gynecology and Director, the Clinical Care Center for Congenital Heart Disease, and Chief of Pediatric Cardiology, Oregon Health Sciences University, Portland, Oregon

Kul Aggarwal, MD, Associate Professor, Division of Cardiology and Director, Adult Echocardiography Laboratories, University of Missouri-Columbia and Chief, Cardiology Section, Harry S. Truman Veterans Hospital, Columbia, Missouri

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Silvana Jovanova, MD, Assistant Professor, Faculty of Medicine and Cardiologist, Institute for Heart Disease, Clinical Center, Skopje, Republic of Macedonia

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Savitri Shrivastava, MD, Head of Congenital and Pediatric Heart Diseases, Escorts Heart Institute and Research Centre, New Delhi, India

Vibhuti Singh, MD, MPH, Assistant Clinical Professor of Medicine, University of South Florida College of Medicine, Tampa, Florida

Vincent L. Sorrell, MD, Associate Professor of Medicine, Sections of Cardiology and the Cardiovascular Center, and Medical Director of Graphics and Exercise Physiology Labs, East Carolina University Brody School of Medicine, Greenville, North Carolina

Vera T. Spiroska, MD, PhD, Professor of Medicine and Chief of Echocardiography Department, Institute for Heart Diseases, Faculty of Medicine, University "St. Kiril & Methodij", Skopje, Republic of Macedonia

William Stewart, MD, Associate Professor of Medicine, The Cleveland Clinic Foundation, Department of Cardiology, Cleveland, Ohio

James V. Talano, MD, Sidney and Mary Lassen Professor of Cardiovascular Medicine, Tulane Medical School, New Orleans, Louisiana

James D. Thomas, MD, Charles and Lorraine Moore Chair of Cardiovascular Imaging, Professor of Medicine and Biomedical Engineering, Cleveland Clinic Foundation, Cleveland, Ohio

Ioannis N. Vlasseros, MD, Director of Echo Laboratory, Cardiological Department, Hippokraton General Hospital of Athens, Greece and Vice-President Echo Working Group of Hellenic Cardiological Society, Athens, Greece



**PRE-REGISTRATION FOR: 12th Annual International Conference on Echocardiography:
Case Studies and Recent Advances, November 16, 2002**

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

Fee Schedule (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 8, 2002.
After November 8, 2002 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. Phone: 205-934-8256 or 1-800-UAB-MIST Registrations using credit cards can be faxed to: 205-934-6747.

ECHOCARDIOGRAPHY: CASE STUDIES AND RECENT ADVANCES

Saturday, November 16, 2002

7:30-7:50 am Continental breakfast

7:50-8:00 Announcements and course orientation - Drs. Navin Nanda, Julius 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 **Session I - Valve Diseases, Prosthetic Dysfunction, Endocarditis, Intraoperative Echo, Aortic Pathology, Aortic Dissection, Aortic Transection, Cardiac Trauma, Extra- and Intracardiac Masses, Tumors, Embolism**

Case Presentation and Discussion - Cases 1-10

Chairpersons: Drs. Dalene Kitzman and James Thomas

Dr. Kul Aggarwal (perforations and aneurysms of valve leaflets); Dr. Thomas Buck (accurate quantification of mitral regurgitant stroke volume); Dr. James D. Thomas (left ventricular outflow tract obstruction following valve surgery); Dr. Masood Ahmad (a case of prosthetic valve malfunction); Dr. William Stewart (interesting case study); Dr. Ryozo Omoto (a case of traumatic multiple cardiac injuries); Dr. Antonio Cittadini (a mediastinal mass); Dr. Vera T. Spiroska (giant intracardiac mass); Dr. Dalene Kitzman (an unusual cause for an apical mass); Dr. Luciano Juaçba Belém (leiomyomata in the right side of the heart)

10:30-11:00 am Refreshment break and visit exhibits

11:00-12:30 pm **Session II - Ischemic Heart Disease, Stress Echo, Myocardial Viability, Cardiomyopathies, Heart Failure, Pericarditis, Tamponade, LV Diastolic Dysfunction, Doppler Tissue Imaging, LV Strain and Strain Rate**

Case Presentation and Discussion - Cases 11-20

Chairpersons: Drs. Julius Gardin and Bijoy Khandheria

Dr. Luis Amuchastegui (acute pulmonary edema during a Cesarean procedure - a coronary abnormality); Dr. Bijoy Khandheria (morphologic variants of hypertrophic cardiomyopathy); Dr. Smadar Kort (an echocardiogram of a 74 year old in congestive heart failure); Dr. Ioannis N. Vlasseros (arrhythmogenic right ventricular dysplasia diagnosed by echo); Dr. Farooq A. Chaudhry (non-ischemic cardiomyopathy, risk stratification with stress echo); Dr. Wilson Mathias, Jr. (value of myocardial perfusion during stress echocardiography); Dr. Julius Gardin (LV diastolic function); Dr. Judy R. Mangion (Dobuta-

mine stress echo and the hypothyroid heart); Dr. John Gorcsan III (interesting case study)

12:30-1:30 pm Luncheon

1:30-3:00 pm

Session III - Congenital Heart Disease, 3D Echo, Intracardiac Echo, General

Case Presentation and Discussion - Cases 21-38

Chairpersons: Drs. David Sahn, Itzhak Kronzon and Vincent L. Sorrell

Dr. Michele Nanna (an interesting case of adult complex congenital heart disease); Dr. Savitri Shrivastava (isolated right ventricular hypertrophy in newborn); Dr. David Sahn (advanced 3D method); Dr. Bernhard Mumm (3D echo applications); Dr. William Davidson (unexplained cyanosis in the adult); Dr. Silvana Jovanova (interesting case); Dr. Hanumanth K. Reddy (interesting case); Dr. Vera H. Rigolin (interesting case); Dr. Vibhuti Singh (an interesting echocardiogram of a 29-year-old male with rapid weight loss [cardiac cachexia] and heart murmur); Dr. James V. Talano (complications of invasive procedures); Dr. Vincent L. Sorrell (illustrative patient example from Sorrell's teaching files); Dr. Itzhak Kronzon (interesting case); Dr. Roberto M. Lang (real time 3D echocardiography); Dr. Youssef F. Malouf (39-year-old male with acute onset dyspnea); Dr. P.A.N. Chandraratna (feasibility and applications of ambulatory echocardiography); Dr. Miguel A. Quiñones (acute pulmonary edema on the way to bypass surgery); Dr. Tamanna Nahar (interesting case study); Dr. Daniel Piñeiro (interesting case)

3:00-3:15 pm

Refreshment break

3:15-4:30 pm

Session IV Contrast Echo

Case Presentation and Discussion - Cases 39-45

Chairpersons: Drs. Navin Nanda and Natesa Pandian

Dr. Eric Aiazian (quantitated real-time myocardial contrast echocardiography); Dr. Navin Nanda (2 interesting case studies); Dr. Jose Azevedo (interesting case); Dr. Jose A. Coucello (characterization of microcirculation in diabetes 2 with myocardial perfusion echocardiography); Dr. Natesa Pandian (interesting case); Dr. James Macioch (use of ultrasound contrast in delineating a carotid artery abnormality); Dr. Muhamed Saric (bubbles, bubbles, where did you go?)

4:30-6:00 pm

Industry Panel Discussion. All companies supporting this Symposium will be invited to have a representative on this panel.

6:00 pm

Adjournment

FUTURE CONFERENCES

March 29, 2003. **19th Annual International Conference on Recent Advances in Echocardiography**, Chicago, Illinois. Conference Director: Dr. Navin C. Nanda. Held just prior to the American College of Cardiology meetings.

August 1-3, 2003. **VII World Congress of Echocardiography and Vascular Ultrasound**, Buenos Aires, Argentina. Congress President: Dr. Luis Maria Amuchastegui; Congress General Secretary; Dr. Daniel Piñeiro. Congress website: www.sac.org.ar.

May 7-10, 2004. **VIII World Congress of Echocardiography and Vascular Ultrasound**, Antalya, Turkey. Congress President: Prof. Mehmet Ozkan; Congress Secretary: Prof. Serdar Kucukoglu.

June 2005. **IX World Congress of Echocardiography and Vascular Ultrasound**, Milan, Italy. Congress President: Dr. Giuseppe Gullace.

May 18-20, 2006. **X World Congress of Echocardiography and Vascular Ultrasound**, Marrakesh, Morocco. Congress President: Prof. Ahmed Bennis.

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 del Rio; Congress Secretary: Dr. Gustavo Restrepo.

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

2010. **XIV World Congress of Echocardiography and Vascular Ultrasound**, Bali, Indonesia. Congress President: Dr. Hamed Oemar

For information on any of the above programs, contact: Lindy Chapman. 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: lindyc@uab.edu. Web site: <http://www.iscu.org>

Weekly Preceptorship Training Programs in Color Doppler, Conventional Doppler, Two-Dimensional and Transesophageal Echocardiography (for technologists, cardiologists and cardiology fellows). Heart Station, University of Alabama at Birmingham, Birmingham Alabama. Director: Navin C. Nanda, M.D. Certified for a maximum of 36 hours in Category 1 credit towards the AMA Physicians' Recognition Award. For information on this training program, contact: Michelle White, 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: micwhite@uab.edu

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