

The 22nd Annual International Conference  
on  
**RECENT ADVANCES IN ECHOCARDIOGRAPHY**

March 10 and 11, 2006

**Marriott Atlanta Marquis Hotel  
Atlanta, Georgia**

**SESSIONS I-II**  
Friday, March 10, 2006  
6:00-9:30 pm  
Includes Dinner



**USING NEWER ECHO TECHNOLOGIES  
IN CLINICAL DAY-TO-DAY PRACTICE**  
(includes Hands-On Workshop)

**SESSIONS III-VI**  
Saturday, March 11, 2006  
7:00 am – 2:00 pm  
Includes Breakfast,  
Refreshment Break and  
Luncheon



**INTERESTING CASE STUDIES**  
**A TOTAL OF 59 CASES ARE EXPECTED  
TO BE SHOWN**

This event is not part of the official ACC Annual Scientific Session as planned by the Annual Scientific Session Program Committee (ASSPC)

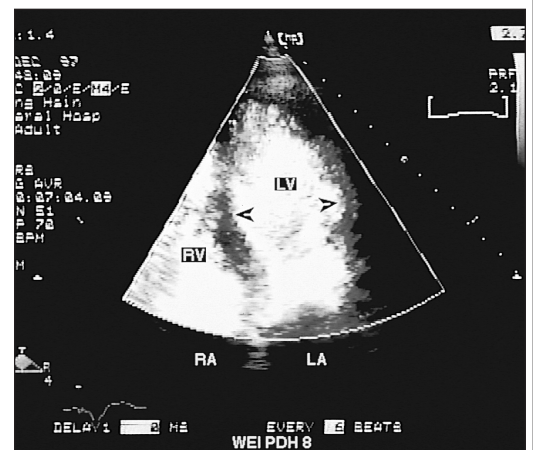
**CONFERENCE DIRECTOR: Navin C. Nanda, MD**

Jointly sponsored by the University of Alabama School of Medicine, UAB Division of Continuing Medical Education and University of Alabama at Birmingham Echocardiography Laboratory, Birmingham, Alabama, and the International Society of Cardiovascular Ultrasound



**PRACTICING  
PHYSICIAN - \$50.00.**  
All others (including  
Fellows) - Free.  
**INCLUDES ALL  
FOOD FUNCTIONS**

**Marriott Atlanta Marquis**  
265 Peachtree Center Avenue  
Atlanta, Georgia  
Phone: 404-521-0000



## Symposium Location:

Marriott Atlanta Marquis  
265 Peachtree Center Avenue  
Atlanta, Georgia  
Phone: 404-521-0000

**Purpose:** This conference is designed to provide a comprehensive review of echocardiography using case studies dealing with valvular heart disease, endocarditis, valve repair, peripheral arterial diseases, prosthetic valves, heart failure, tumors, embolism, trauma, dissection, adult congenital heart disease, coronary artery disease, stress, 3-dimensional, LV strain/strain rate, Doppler tissue imaging and contrast echocardiography. Special evening sessions will focus on using newer echo technologies in clinical day-to-day practice. Although the symposium is designed mainly for physicians and technologists, we invite nurses, and other health and industry professionals to attend. This Conference is free-of-charge to non-physicians and physicians-in-training and \$50.00 to physicians. **Dinner on March 10 and continental breakfast, luncheon and refreshment break on March 11 are included.** There are no special prerequisites.

**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.

**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 10 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.

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

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

### Cancellation Policy

There will be a \$25.00 cancellation fee for course cancellations. Cancellations must be received in writing no later than March 1, 2006 and sent to Lindy Chapman, University of Alabama at Birmingham, Heart Station SW/S102, 619 S. 19th Street, Birmingham, AL 35249; fax: 205-934-6747 or email: lindyc@uab.edu. After that date there will be no refunds. Telephone cancellations will not be accepted. Letters of cancellation must include registrants 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 Biosound Esaote, GE Healthcare, Lippincott Williams & Wilkins, Philips Medical Systems, Siemens Medical Solutions. Other support will be acknowledged at the Conference.

### HOTEL INFORMATION

The Conference does not 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.

## CONFERENCE DIRECTOR:

**Navin C. Nanda, MD**, Professor of Medicine and Director, Heart Station/Echocardiography Laboratories, University of Alabama at Birmingham, Birmingham, Alabama. Director, Echocardiography Laboratories, The Kirklin Clinic, University of Alabama Health Services Foundation, Birmingham, Alabama.

## FACULTY:

**Osama Abdel Aziz, MD**, Cardiologist, Cairo, Egypt

**Harry Acquatella, MD**, Professor of Medicine, Universidad Central de Venezuela, Caracas, Venezuela

**Kul B. Aggarwal, MD**, Associate Professor of Clinical Medicine and Director of Echocardiography, Division of Cardiology, University of Missouri-Columbia and Chief, Cardiology Section, Harry S. Truman Memorial Veterans Hospital, Columbia, Missouri

**Masood Ahmad, MD**, Professor of Medicine and Director of Echocardiography Laboratory, University of Texas, Galveston, Texas

**Gopal G. Agrawal, MD**, Consultant Non-Invasive Cardiologist, Ruby Hall Clinic, Maharashtra, India

**Eric Aiazian, MD**, Director, ISCU Laboratory, The Hague, The Netherlands

**Luis M. Amuchastegui, MD**, Professor of Medicine and Chief, Cardiology Division, National University of Cordoba, Hospital Privado, Cordoba, Argentina

**Daniel Areco, MD**, Cardiologist, Montevideo, Uruguay

**Jose C. Armendariz Ferrari, MD**, Professor of Cardiology, National University Federico Villarreal and Director of Echocardiography Laboratory, National Hospital Hipolito Unanue, Lima, Peru

**Scipione Carerj, MD**, Director of Echo Lab, Institute of Cardiology, University of Messina, Messina, Italy

**P.A.N. Chandraratna, MD**, Professor of Medicine, UCI School of Medicine and Chief of Cardiology Long Beach VA Medical Center, Long Beach, California

**Farooq A. Chaudhry, MD**, Associate Professor of Medicine, Associate Chief of Cardiology, Columbia University and Director of Echocardiography, St. Lukes-Roosevelt Hospital, New York, New York

**John S. Child, MD**, Professor of Medicine, David Geffen School of Medicine at UCLA and Director, Ahmanson/UCLA Adult Congenital Heart Disease Center, Streisand/American Heart Association, Los Angeles, California

**Reema Chugh, MD**, Consultant, Cardiology/Adult Congenital Heart Disease and Heart Disease in Pregnancy, Kaiser Foundation Hospitals, Panorama City, California

**Zee Pin Ding, MD**, Senior Consultant, Acting Director, Echocardiographic Services, National Heart Centre, Singapore

**Jaroslav Drozd, MD**, Assistant Professor and II Chair, Department of Cardiology, Medical University Lodz, Lodz, Poland

**Lidiette Esquivel, MD**, Professor of Medicine, University of Costa Rica and Chief of Cardiology and Director, Echocardiography Laboratories, Mexico Hospital, CCSS, San Jose, Costa Rica

**Elyse Foster, MD**, Professor of Clinical Medicine and Director, UCSF Adult Echocardiography Laboratory, University of California-San Francisco, California

**Leon J. Frazin, MD**, Assistant Professor of Medicine, Northwestern University Medical School and Director of Echocardiography, Resurrection Health Care, Saints Mary and Elizabeth Hospitals, Chicago, Illinois

**Julius M. Gardin, MD**, St. John Guild Distinguished Chair, Chief, Division of Cardiology, St. John Hospital and Medical Center and Professor of Medicine, Wayne State University, Detroit, Michigan

**Robert P. Gatewood, MD, Jr**, Cardiologist, Buffalo Cardiology & Pulmonary Associates, Buffalo, New York

**Mark H. Goldberger, MD**, Assistant Professor of Medicine, Albert Einstein College of Medicine and Director of Cardiology, North Central Bronx Hospital, New York, New York

**Aasha S. Gopal, MD**, Associate Professor of Medicine and Director, Echocardiography, St. Francis Hospital, Roslyn, New York

**John Gorcsan, MD**, Professor of Medicine and Director of Echocardiography, St. Francis Hospital, Roslyn, New York

**Kaj Groundstroem, MD**, Chief Physician, Cardiologist, Kymenlaakso Central Hospital, Kotka, Finland  
**Kishore J. Harjai, MD**, Director, Cardiac Catheterization Laboratories, Guthrie Clinic, Sayre, Pennsylvania  
**Brian D. Hoit, MD**, Professor of Medicine and Physiology and Biophysics, Case Western Reserve University and Director, Echocardiography Laboratory, University Hospitals of Cleveland, Cleveland, Ohio  
**Shunichi Homma, MD**, Margaret Milliken Hatch Professor of Medicine, Associate Chief, Cardiology Division and Director, Echocardiography Laboratories, Columbia University Medical Center, New York, New York  
**T. Fikret Ilgenli, MD**, Cardiologist, Gölcük Naval Hospital Gölcük, Kocaeli, Turkey  
**Raul D. Jara, MD**, Cardiologist, Philippine Heart Center, Quezon City, Philippines  
**Andres Jaussi, MD**, Chargé de Cours Universitaire, Yverdon, Switzerland  
**Leng Jiang, MD**, Associate Professor of Medicine, Tufts University, Boston, Massachusetts and Director, Non-Invasive Cardiology, Baystate Medical Center, Springfield, Massachusetts  
**Jaroslaw D. Kasprzak, MD**, Head, Department of Rapid Cardiac Diagnostics and II Chair of Cardiology, Medical University of Lodz, Poland  
**Bijoy Khandheria, MD**, Chair, Cardiovascular Disease, Mayo Clinic Arizona, Scottsdale, Arizona  
**Kee-Sik Kim, MD**, Professor of Medicine and Director, Division of Cardiology, Dongsan Medical Center, Keimyung University, Daegu, South Korea  
**Smdar Kort, MD**, Assistant Professor of Medicine and Director of Echocardiography, State University of New York at Stony Brook, Stony Brook, New York  
**Vadim A. Kuznetsov, MD**, Professor of Cardiology and Director, Tyumen Cardiology Center, Tyumen, Russia  
**Kameswari Maganti, MD**, Assistant Professor of Medicine, Division of Cardiology, Northwestern University, Chicago, Illinois  
**Judy Mangion, MD**, Associate Professor of Medicine, University of Connecticut and Associate Director, Echocardiography Lab, Hartford Hospital, Hartford, Connecticut  
**Rajan Joseph Manjuran, MD**, Principal, Professor and HOD of Cardiology, Pushpagiri Institute of Medical Sciences & Research Centre, Tiruvalla, Kerala, India  
**Wilson Mathias, Jr., MD**, Director of Echocardiography, Heart Institute, Sao Paulo, Brazil

**Gerald Maurer, MD**, Professor of Medicine and Director, Department of Cardiology, Medical University of Vienna, Vienna, Austria  
**Ricardo A. Migliore, MD**, Physician, Hospital Eva Peron, Buenos Aires, Argentina  
**Mark J. Monaghan, PhD**, Director, Non-Invasive Cardiology, King's College Hospital, London, UK  
**Fernando Morcerf, MD**, Chief, Echocardiography Department of ECOR, Rio De Janeiro, Brazil  
**Bernhard Mumm, PhD**, President and CTO, TomTec Imaging Systems GmbH, Munich, Germany  
**Tamanna Nahar, MD**, Cardiologist, Crystal Run Healthcare, New York  
**H. Joachim Nesser, MD**, Director, Department of Cardiology, Public Hospital, Elisabethinen, Linz, Austria  
**Ryozo Omoto, MD**, Professor Emeritus and Honorary Director, Saitama Medical School Hospital, Saitama, Japan  
**Pasquale Palmiero, MD**, Cardiology Professor, Chieti University and Director, Heart Station/Echocardiography Laboratories, ASL BR1 District, Brindisi, Italy  
**Natesa Pandian, MD**, Associate Professor of Medicine and Radiology, Tufts University School of Medicine and Director, Cardiovascular Imaging and Hemodynamic Laboratory, Tufts-New England Medical Center Hospitals, Boston, Massachusetts  
**Ayan Patel, MD**, Assistant Professor of Medicine, Tufts University School of Medicine, and Associate Director, Cardiovascular Imaging and Hemodynamic Laboratory, Tufts-New England Medical Center Hospitals, Boston, Massachusetts  
**Daniel José Piñeiro, MD**, Full Professor of Internal Medicine, University of Buenos Aires, Buenos Aires, Argentina  
**Nelson Pizzano, MD**, Director, Echocardiography Lab, Instituto Nacional de Cirugia Cardiaca, Montevideo, Uruguay  
**Athena Poppas, MD**, Assistant Professor of Medicine, Brown University and Director of Echocardiography Laboratory, Rhode Island Hospital, Providence, Rhode Island  
**Joel S. Raichlen, MD**, Clinical Professor of Medicine, Thomas Jefferson University, Philadelphia, Pennsylvania  
**Hanumanth K. Reddy, MD**, Clinical Professor of Medicine, St. Louis Medical School and Associate Chief of Cardiology, Poplar Bluff Regional Hospital, Poplar Bluff, Missouri  
**Vera H. Rigolin, MD**, Associate Professor of Medicine, Northwestern University's Feinberg School of Medicine, Chicago, Illinois  
**Jos Roelandt, MD**, Professor of Cardiology, Thoraxcentre, Erasmus MC, Rotterdam, The Netherlands



**PRE-REGISTRATION FOR: 22nd Annual Recent Advances in Echocardiography  
 March 10 – 11, 2006**

|  |            |  |               |
|--|------------|--|---------------|
| 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)  |            | Check enclosed/amount \$_____or charge my CME portion to   |               |
| <input type="checkbox"/> \$50.00 physician <input type="checkbox"/> Free-of-charge (need verification letter)<br><input type="checkbox"/> Physician-in-training <input type="checkbox"/> Non-physician |            | VISA _____    MasterCard _____    Discover Card _____<br>Card Number _____    Exp. Date _____<br>Signature _____ |               |
| <input type="checkbox"/> <b>Friday, March 10, 2006</b> (needed for dinner count)<br><input type="checkbox"/> <b>Saturday, March 11, 2006</b> (needed for luncheon count)                               |            |  |               |

Pre-registrations and payments must be received by March 3, 2006. After March 3, 2006, registration and payment will be received on site.

CANCELLATION POLICY: \$25.00 cancellation fee  
 Registration will not be complete until payment is processed or verification letter received.

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, Birmingham, AL 35249. Phone: 205-934-8256 or 1-800-UAB-MIST. For credit card or free registrations only - FAX - 205-934-6747 (private / confidential fax).



**Debasish Roychoudhury, MD**, Assistant Clinical Professor of Medicine, Weill Medical College of Cornell University, Flushing, New York and Attending Cardiologist, Cardiac Care and Vascular Medicine, Bronx, New York

**Ara Sadaniantz, MD**, Clinical Associate Professor, Brown University School of Medicine, Providence, Rhode Island

**David J. Sahn, MD**, 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

**John A. Sallach, MD**, Assistant Professor of Medicine, University of Michigan Health System, Ann Arbor, Michigan

**Muhamed Saric, MD**, Assistant Professor of Medicine and Director, Echocardiography Lab, University of Medicine & Dentistry of New Jersey, Newark, New Jersey

**Nelson Schiller, MD**, Professor of Medicine, Radiology and Anesthesia, University of California San Francisco, San Francisco, California

**Roxy Senior, MD**, Consultant Cardiologist and Director, Cardiac Research, Northwick Park Hospital, Harrow, England, UK

**Girish S. Shirali, MBBS**, Associate Professor of Pediatrics and OB-GYN, Director, Pediatric Echocardiography and Director, Pediatric Cardiology Fellowship Training, Medical University of South Carolina, Charleston, South Carolina

**Savitri Shrivastava, MD**, Director, Pediatric & Congenital Heart Diseases, Escort Heart Institute & Research Centre, New Delhi, India

**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

**Jeffrey F. Smallhorn, MBBS**, Professor of Pediatrics, University of Toronto and Head, Section of Echocardiography, The Hospital for Sick Children, Toronto, Ontario, Canada

**Ivan Sokol, MD**, Consultant and Attending Cardiologist, Institute for Cardiovascular Diseases, Dubrava University Hospital, Zagreb, Croatia

**Vincent L. Sorrell, MD**, Associate Professor, Clinical Medicine and Radiology, The Allan C. Hudson and Helen Lovaas Endowed Chair of Cardiovascular Imaging, University of Arizona, Sarver Heart Center, Tucson, Arizona

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

**Andrew D. Sumner, MD**, Associate Professor of Medicine and Radiology, and Director, General Cardiology, Penn State Heart and Vascular Institute, Hershey, Pennsylvania

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

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

**Klaus Tiemann, MD**, Professor of Internal Medicine/Cardiology and Director, Echocardiography Laboratories, University of Bonn, Bonn, Germany

**Bruce W. Usher, MD**, Professor of Medicine and Director of Adult Echocardiography Laboratory, Medical University of South Carolina, Charleston, South Carolina

**Zvi Vered, MD**, Professor of Cardiology and Director, Department of Cardiology, Assaf Harofeh Medical Center, Sackler Faculty of Medicine, Tel Aviv University, Zrifin, Israel

**Ioannis N. Vlasseris, MD**, Director of Echo Lab, Cardiological Department Ippokration G. Hospital, Athens, Greece and President, Echo Working Group, Hellenic Cardiology Society

**Timothy D. Woods, MD**, Assistant Professor of Medicine, Medical College of Wisconsin and Director, Cardiovascular Ultrasound Laboratory, Froedtert Memorial Lutheran Hospital, Milwaukee, Wisconsin

## USING NEWER ECHO TECHNOLOGIES IN CLINICAL DAY-TO-DAY PRACTICE

Friday, March 10, 2006

Sydney / Zurich / London / Bonn Rooms

(Dinner will be provided)

6:00-8:15 pm

**Session I: Special Symposium and Hands-on Workshop on Real Time/Live 3D Echocardiography. Incremental value over 2D echo and how to use in:**

- Valvar disease (stenosis, regurgitation, valve prolapse)
- Aortic disorders (aneurysms, dissection)
- Left and right ventricular function (volumes, ejection fraction, mass). LV and RV noncompaction
- Cardiac resynchronization therapy (synchronicity indices)
- Intracardiac masses (thrombi, tumors, vegetations)
- Coronary stenosis evaluation
- Congenital heart disease (ASD, VSD, PDA, complex lesions)
- **Demonstration and Hands-on Workshop ("Slicing and Dicing" 3D volume data sets)**

**Moderators: Drs. Robert P. Gatewood, Jr. and Navin C. Nanda**

Drs. Gopal Agrawal, Masood Ahmad, Robert P. Gatewood, Jr, Aasha Gopal, Jaroslaw D. Kasprzak, Dr. Smadar Kort, Mark Monaghan, Bernhard Mumm, Navin C. Nanda, Natesa Pandian, Jos Roelandt, Ghirish S. Shirali, Martin St. John Sutton

8:15 - 9:30 pm

**Session II: Special Symposium on Contrast Echocardiography. Focus on clinical day-to-day practice.**

**Moderators: Drs. Navin C. Nanda and Natesa Pandian**

Basics, contrast agents and applying contrast echo techniques in your practice (Dr. Navin Nanda) - 15 Min

Using contrast during stress echocardiography (Dr. Mark J. Monaghan) - 15 Min

Contrast echo in acute coronary syndromes (Dr. Roxy Senior) - 15 Min

Contrast echo: What's new and future directions. (Dr. Nat Pandian) - 15 Min

Interesting contrast echo cases: Drs. Eric Aiazian, Wilson Mathias, Fernando Morcerf, Klaus Tiemann

## CASE STUDIES IN ECHOCARDIOGRAPHY

Saturday, March 11, 2006  
Marquis Ballroom, Section 4

6:30-6:55 am Registration, Continental Breakfast  
6:55-7:00 am Welcome and Course Orientation - Dr. Navin Nanda

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

7:00-9:00 am **Session III. Valvular Heart Diseases, Endocarditis, Pulmonary Hypertension, Tissue Doppler Imaging, 3D Echo, Congenital Heart Disease, Post Intervention, Miscellaneous**

**Case Presentations and Discussion, Cases 1-17**

**Moderators: Drs. Osama Abdel Aziz, Kul B. Aggarwal, P.A.N. Chandraratna, Nelson Schiller**

Dr. Kul B. Aggarwal (interesting case study); Dr. Daniel Areco (interesting case study); Dr. P.A.N. Chandraratna (interesting case study); Dr. John S. Child (interesting case study); Dr. Reema Chugh (challenges faced by adults with complex congenital heart defects); Dr. Elyse Foster (interesting case study); Dr. Julius M. Gardin (interesting case study); Dr. Mark Goldberger (interesting case study); Dr. John Gorcsan (interesting case study); Dr. Brian D. Hoit (interesting case study); Dr. Shunichi Homma (interesting case study); Dr. Leng Jiang (interesting case study); Dr. Bijoy Khandheria (interesting case study); Dr. Judy Mangion (strain and strain rate imaging in an 11 year old with hypertrophic cardiomyopathy); Dr. Tamanna Nahar (interesting case study); Dr. H. Joachim Nesser (unusual post interventional complication); Dr. Nelson Schiller (interesting case study); Dr. Zvi Vered (speckle tracking – recent developments)

9:00-10:00 am **Session IV. Heart Failure, Valve Repair and Surgery, Heart Failure, Cardiomyopathies, Valve Repair and Surgery, Aortic Pathologies, Congenital Heart Disease, Miscellaneous**

**Case Presentations and Discussion, Cases 18-28**

**Moderators: Drs. Kameswari Maganti, Ayan Patel, Debasish Roychoudhury, Muhamed Saric**

Dr. Kameswari Maganti (interesting case study); Dr. Ayan Patel (interesting case study); Dr. Daniel Piñeiro (interesting case study); Dr. Joel S. Raichlen (interesting case study); Dr. Debasish Roychoudhury (interesting case study); Dr. David Sahn (interesting case study); Dr. John A. Sallach (left atrial dissection following mitral valve repair); Dr. Muhamed Saric (from the belly to the heart: the other venous return); Dr. Jeffrey F. Smallhorn (how does echocardiography help us diagnose and deal with left atrioventricular valve splinting in atrioventricular septal defect?); Dr. James Thomas (pseudoaneurysm following Bentyle procedure)

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

10:30-12:00 noon **Session V. Constrictive Pericarditis, Restrictive Cardiomyopathy, Cardiac Masses, Pulmonary Hypertension, Endocarditis, Miscellaneous**

**Case Presentations and Discussion, Cases 29-42**

**Moderators: Drs. Leon J. Frazin, Andres Jausi, Vibhuti Singh, Vincent L. Sorrell**

Dr. Jose C. Armendariz Ferrari (unusual finding in aortic valve disease); Dr. Zee Ping Ding (mass in the left atrium); Dr. Leon J. Frazin (interesting case study); Dr. Andres Jausi (20 years of restrictive cardiomyopathy); Dr. Vadim A. Kuznetsov (unusual localization of intracardiac thrombus); Dr. Gerald Maurer (interesting case study); Dr. Athena Poppas (primary pulmonary hypertension in pregnancy); Dr. Ara Sadaniantz (interesting case study); Dr. Savitri Shrivastava (pericardial cyst); Dr. Vibhuti N. Singh (interesting case study); Dr. Vincent L. Sorrell (fascinoma from Arizona); Dr. Andrew D. Sumner (recurrent heart failure after an inferior myocardial infarction); Dr. James V. Talano (flow mediated dilatation in hyper homocysteine states); Dr. Bruce W. Usher (nocardia asteroides endocarditis and left ventricular abscess in immune compromised patient); Dr. Timothy D. Woods (interesting case study)

12:00-2:00 pm

**Session VI. (Luncheon Session). Heart Failure, Valvar Heart Disease, Endocarditis, Cardiac Masses, Prosthetic Valves, Peripheral Arterial Disease, Miscellaneous**

**Case Presentations and Discussion, Cases 43-59**

**Moderators: Drs. Pasquale Palmiero, Hanumanth Reddy, Vera Rigolin**

Dr. Harry Acquatella (interesting case study); Dr. Luis M. Amuchastegui (interesting case study); Dr. Scipione Carerj (long thrombus in the IVC and right cardiac chamber, studied by TEE and CT scan); Dr. Farooq Chaudhry (interesting case study); Dr. Jaroslaw Drozd (case of advanced congestive heart failure); Dr. Lidette Esquivel (interesting case study); Dr. Kaj Groundstroem (giant coronary sinus); Dr. Kishore J. Harjai (interesting case study); Dr. T. Fikret Ilgenli (interesting case study); Dr. Raul D. Jara (unruptured sinus of valsalva aneurysm); Dr. Kee-Sik Kim (malfunction of prosthetic mitral valve); Dr. Raja Joseph Manjuran (prosthetic tricuspid valve dysfunction in endomyocardial fibrosis); Dr. Ricardo A. Migliore (Chagas's disease); Dr. Ryoza Omoto (mitral regurgitation with fever and cerebral infarction in a patient with chronic renal failure); Dr. Pasquale Palmiero (systolic dysfunction with normal LVEF); Dr. Nelson Pizzano (interesting case study); Dr. Hanumanth K. Reddy (interesting echo findings in acute pulmonary embolism); Dr. Vera H. Rigolin (an asymptomatic patient with aortic insufficiency); Dr. Amolak Singh (demonstration of functionally significant subclavian stenosis); Dr. Ivan Sokol (should stentless and superstentless aortic bioprostheses be an alternative to aortic homografts – echo study); Dr. Ioannis N. Vlasseris (interesting case study)

2:00 pm

Adjournment

## FUTURE CONFERENCES / COURSES

September 14-17, 2006, 19th Annual Conference on 2D, Conventional and Color Doppler Echocardiography, Call-away Gardens Resort, Pine Mountain, 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. Francesco Fedele

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, Philippines. Cosponsored by the Philippine Heart Association. President: Dr. Raul D. Jara

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>