

The 23rd Annual International Conference
on
RECENT ADVANCES IN ECHOCARDIOGRAPHY

March 23 and 24, 2007

JW Marriott Hotel, 614 Canal Street, New Orleans, Louisiana
(Note: There are 2 Marriott Hotels on Canal Street)

SESSIONS I-IV
Friday, March 23, 2007
6:00-9:30 pm
Includes Dinner



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

SESSIONS V-VIII
Saturday, March 24, 2007
7:00 am – 2:00 pm
Includes Breakfast,
Refreshment Break and
Luncheon



INTERESTING CASE STUDIES
**A TOTAL OF 70 CASES ARE EXPECTED
TO BE SHOWN**

This event is not part of the official ACC Annual Scientific Session and/or i2 Summit 2007 as planned by the Annual Scientific Session Program Committee (ASSPC) and/or the i2 Summit Program Committee

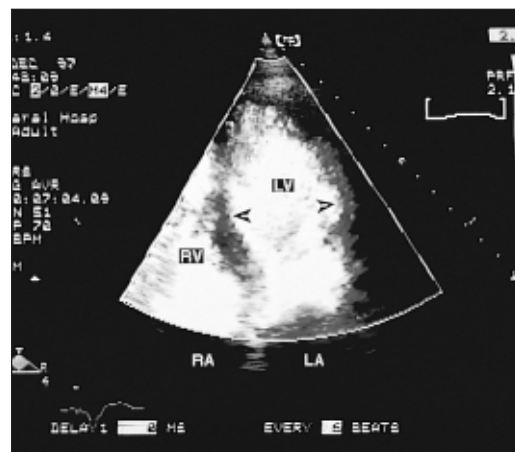
CONFERENCE DIRECTOR: Navin C. Nanda, MD
Conference Co-Directors: Pohoyo Fan, MD and Andrew P. Miller, MD

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**

JW Marriott Hotel
Room: Ile De France Ballroom
614 Canal Street
New Orleans, Louisiana
Phone: 504-525-6500



Symposium Location:

JW Marriott Hotel
Room: Ile De France Ballroom
3rd Floor
614 Canal Street
New Orleans, Louisiana
Phone: 504-525-6500

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, velocity vector 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 23 and continental breakfast, luncheon and refreshment break on March 24 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 *AMA PRA Category 1 CreditsSM*. 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.

Cancellation Policy

There will be a \$25.00 cancellation fee for course cancellations. Cancellations must be received in writing no later than March 13, 2007 and sent to Lindy Chapman, University of Alabama at Birmingham, Heart Station SW/S102, 619 S. 19 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, Medispec Ltd., Philips Medical Systems, Siemens Medical Systems. 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 Annual Scientific and/or i2 Summit 2007, or through sites on the internet. However, participation in the Conference does not in any way influence room availability.

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.

CONFERENCE CO-DIRECTORS:

Pohoy Fan, MD, Assistant Professor of Medicine, University of Alabama at Birmingham, Birmingham, Alabama

Andrew P. Miller, MD, Assistant Professor of Medicine and Associate Director, Cardiology Fellowship Program and Vascular Biology and Hypertension Program, University of Alabama at Birmingham, Birmingham, Alabama

FACULTY:

Osama Abdel-Aziz, MD, Professor of Cardiology, Cairo, Egypt

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

Luis Maria Amuchastegui, MD, Professor of Medicine, National University of Cordoba and Chief, Cardiology Service Hospital Privado, Cordoba, Argentina

Jayant Antani, MD, Cardiologist, Gulbarga, Karnataka State, India

Daniel Aercio, MD, Cardiologist, Montevideo, Uruguay

Carlos Armendariz, MD, Professor of Medicine, National University Federico Villarreal and Director, Echocardiography Laboratory, National Hospital Hipolito Unanue, Lima, Peru

José Azevedo, MD, PhD, Director, Echocardiography Laboratory, Hospital S. Francesco Xavier, Universidade Nova Lisboa, Lisbon, Portugal

Gani Bajraktari, MD, Professor of Internal Medicine and Head of Second Division of Cardiology, University Clinical Centre of Kosova, Prishtina, Kosovo

Piers C.A. Barker, MD, Assistant Clinical Professor, Pediatric Cardiology and Medical Director, Maternal-Fetal Cardiology, Duke University Medical Center, Durham, NC

P.A.N. Chandraratna, MD, Chief, Cardiology, Long Beach VA Medical Center, Long Beach, California

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

Zee Pin Ding, MBBS, M.Med., Director, Echocardiography, National Heart Centre, Singapore

Hisham Dokainish, MD, Assistant Professor of Medicine and Director, Echocardiography, Baylor College of Medicine, Houston, Texas

Dali Fan, MD, Assistant Professor in Medicine, State University of New York at Stony Brook; Cardiac Imaging Research Group, St. Francis Hospital, Roslyn, New York

Lee J. Frazin, MD, Associate Professor of Medicine, University of Illinois at Chicago and Director, Echocardiography Laboratory, Jesse Brown VA Hospital, Chicago, Illinois

Carlos Garcia del Rio, MD, Professor of Medicine Faculty, Cartagena University, Cartagena, Colombia

Julius 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

Shuping Ge, MD, Assistant Professor, The Lillie Frank Abercombie Section of Cardiology, Department of Pediatrics, Baylor College of Medicine and Texas Children's Hospital and Professional Staff and Director, Cardiovascular Imaging Research Core Laboratory, Texas Heart Institute, Houston, Texas

Mark Goldberger, MD, Assistant Clinical Professor of Medicine, Columbia University College of Physicians & Surgeons; New York-Presbyterian Hospital, New York, New York

Aasha S. Gopal, MD, Associate Professor of Medicine, Stony Brook University, New York and Director, Advanced Echocardiography, St. Francis Hospital, Roslyn, New York

John Gorcsan III, MD, Professor of Medicine and Director of Echocardiography, University of Pittsburgh, Pittsburgh, Pennsylvania

Gil Hakim, Cardio-Vascular Business Line Manager, Medispec Ltd, Germantown, Maryland

Kishore Harjai, MD, Director, Cardiac Catheterization Laboratories, Guthrie Clinic, Sayre, Pennsylvania

Brian D. Hoit, MD, Professor, Medicine and Physiology and Biophysics, Case Western Reserve University and Director, Echocardiography Laboratory, University Hospitals of Cleveland, Cleveland, Ohio

T. Fikret Ilgenli, MD, Cardiologist, Gölcük Naval Hospital, Kocaeli, Turkey

Andres Jaussi, MD, Chargé de Cours Universita re, Yverdon, Switzerland

Leng Jiang, MD, Associate Professor of Medicine, Tufts University, Boston, Massachusetts and Director, Non-Invasive Cardiology, Baystate Medical Center, Springfield, Massachusetts

R.R. Kasliwal, MD, Director, Cardiology, Escorts Heart Institute & Research Centre, New Delhi, India

Jaroslav D. Kasprzak, MD, Professor of Medicine and Director, Department of Rapid Cardiac Diagnostics, II Chair of Cardiology, Medical University of Lodz, Poland

Martin G. Keane, MD, Assistant Professor of Medicine, Cardiovascular Division, University of Pennsylvania School of Medicine, Philadelphia, Pennsylvania

Smadar Kort, MD, Assistant Professor of Medicine and Director, Echocardiography, State University of New York, Stony Brook, New York

Itzhak Kronzon, MD, Professor of Medicine, NYU School of Medicine, New York, New York

Maria Lengyel, MD, Professor of Cardiology, Hungarian Institute of Cardiology, Budapest, Hungary

Kameswari Maganti, MD, Assistant Professor, Division of Cardiology, Northwestern University, Chicago, Illinois

Majesh Makan, MD, Associate Professor of Medicine, Washington University of School of Medicine, St. Louis, Missouri

Judy R. Mangion, MD, Associate Professor of Medicine, University of Connecticut, Hartford, Connecticut

Sunil Mankad, MD, Senior Associate Consultant, Mayo Clinic, Rochester, Minnesota

Wilson Mathias Jr., MD, Director of Echocardiography, Heart Insstitute, The University of Sao Paulo, Brazil

Makoto Matsumura, MD, Associate Professor, Department of Cardiovascular Surgery, Saitama Medical University, Saitama, Japan

Gerald Maurer, MD, Professor of Medicine, Director, Division of Cardiology and Chair, Department of Medicine II, Medical University of Vienna, Austria

Mark J. Monaghan, MD, Director, Non-Invasive Cardiology, Department of Cardiology, King's College Hospital, London, UK

Sherif F. Nagueh, MD, Professor of Medicine, Weil Medical College, Cornell University, New York, New York and Cardiologist, Department of Cardiology, Methodist DeBakey Heart Center, Houston, Texas

H. Joachim Nesser, MD, Associate Professor and Director, IInd Department of Medicine, Cardiology-Angiology-Intensive Care, Elisabethinen Teaching Hospital of the University of Vienna and Innsbruck, Austria

Natesa Pandian, MD, Associate Professor of Medicine and Radiology, Co-Director, Center for Cardiovascular Imaging and Director, Cardiovascular Ultrasound Research, Tufts-New England Medical Center, Boston, Massachusetts



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PRE-REGISTRATION FOR: 23rd Annual Recent Advances in Echocardiography March 23 – 24, 2007

Last name First name M. Degree

Street Address

City State Zip code Country

Specialty Office Phone

Fax (Required) E-mail

Fee Schedule (please check)

\$50.00 physician Free-of-charge (need verification letter)

Physician-in-training Non-physician

Friday, March 23, 2007 (needed for dinner count)

Saturday, March 24, 2007 (needed for luncheon count)

Pre-registrations and payments must be received by March 19, 2007. After March 19, 2007, 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.

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

Raja Babu Panwar, MD, Professor and Head of Department of Cardiology, S.P. Medical College, Bikaner (Rajasthan), India

Luc A. Pierard, MD, PhD, Professor of Medicine, Head, Department of Cardiology Hospital, University Hospital, Liege, Belgium

Nelson Pizzano, MD, Director, Echo Lab, Instituto Nacional de Cirugia Cardiaca, Montevideo, Uruguay

Athena Poppas, MD, Associate Professor of Medicine, Brown University and Director, Echocardiography Laboratory, Rhode Island Hospital, Providence, Rhode Island

Joel S. Raichlen, MD, Professor of Medicine, Thomas Jefferson University and Senior Director, Clinical Research, Astra Zeneca LP, Philadelphia, Pennsylvania

Hanumanth K. Reddy, MD, Clinical Professor of Medicine, St. Louis University, St. Louis, Missouri

Jos R.T.C. Roelandt, MD, Professor of Cardiology, Thorax-centre, Erasmus MC, Rotterdam, The Netherlands

C. P. Roy, MD, Professor of Cardiology and Director and Head, Department of Non Invasive Cardiology, Max Heart and Vascular Institute, Saket, New Delhi, India

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

Muhammed Saric, MD, Associate Professor of Medicine and Director, Echocardiography Lab, University of Medicine & Dentistry - New Jersey Medical School, Newark, New Jersey

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

Sangeeta B. Shah, MD, Non-Invasive Diagnostic Imaging, Director, Cardiovascular MRI, Ochsner Heart and Vascular Institute, New Orleans, Louisiana

Veer Bahadur Singh, MD, Cardiologist, Department of Cardiology, S.P. Medical College, Bikaner (Rajasthan), India

Vibhuti 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 Alberta and Director, Echocardiography Laboratory, Stollery Children's Hospital Edmonton, Alberta, Canada

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

Fabiola B. Sozzi, MD, Faculty, Cardiology Department, IRCCS, Fondazione Ospedale Maggiore, Policlinico M, Milan, Italy

Martin St. John Sutton, MBBS, John Bryfogle Professor of Cardiovascular Diseases, Cardiovascular Division, University of Pennsylvania School of Medicine, Philadelphia, PA

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

Ioannis Vlasseros, MD, Director, Echo Lab, Cardiological Department Hippokraton G. Hospital, Athens, Greece

Szilard Voros, MD, Medical Director, Cardiovascular MRI and CT, Fuqua Heart Center of Atlanta, Piedmont Hospital, Atlanta, Georgia

Raquel Yotti, MD, Cardiologist, Non-Invasive Cardiology Unit, Department of Cardiology, Hospital Universitario Gregorio Marañón, Madrid, Spain

Cheuk-Man Yu, MD, The Chinese University of Hong Kong, Hong Kong

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

Friday, March 23, 2007

(Dinner will be provided)

Room: Ile De France Ballroom, 3rd Floor

- 5:00-5:55 pm Registration
- 5:55-6:00 pm Welcome and Course Orientation – Dr. Navin C. Nanda
- 6:00-6:45 pm **Session I. Special Symposium and Hands-on Workshop on Live/Real Time 3D Transthoracic Echocardiography. Incremental value over 2D echo and how to use in clinical practice 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. Navin C. Nanda and Andrew P. Miller**

- Clinical Specialist: David Tomberlin, Philips Medical Systems
- 6:45-7:30 pm **Session II. Special Mini-Symposium and Workshop on Velocity Vector Imaging and 4D TEE. How To Utilize Them in Day-to-Day Clinical Practice**
- Moderators: Drs. Navin C. Nanda, Pohoy Fan and Piers C.A. Barker**
- Clinical Specialist: Robert Gutierrez, Siemens Medical Systems
- Basics.
- Current Clinical Applications and Case Studies.
- 7:30-8:30 pm **Session III. 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. Natesa Pandian) - 15 Min
- Interesting contrast echo cases:

8:30-9:30 pm **Session IV. Interesting Case Studies. Cases 1 - 10**

Moderators: Drs. Luis Maria Amuchastegui and Pohoy Fan

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

Dr. Luis Maria Amuchastegui (a different and rare clinical presentation of a left atrial myxoma); Dr. Pohoy Fan (interesting case study); Dr. Andrew P. Miller (interesting case study); Dr. Mark Monaghan (interesting case study); Dr. Navin Nanda (interesting case study); Dr. Natesa Pandian (interesting case study); Dr. Raja Babu Panwar (interesting case study); Dr. Roxy Senior (interesting case study); Dr. Veer Bahadur Singh (interesting case study)

CASE STUDIES IN ECHOCARDIOGRAPHY

**Saturday, March 24, 2007
(Lunch will be provided)**

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 V. 3D Echo, Cardiac Masses, Congenital Heart Disease, Coronary Anatomy, Coronary Artery Disease, Endocarditis, Post Intervention, Pulmonary Hypertension, Tissue Doppler Imaging, Strain and Strain Rate, Valvular Heart Diseases, Miscellaneous**

Case Presentations and Discussion, Cases 11-27

Moderators: Drs. Osama Abdel-Aziz, Kul Aggarwal, Brian Hoit, Andrew P. Miller

Dr. Kul Aggarwal (interesting case study); Dr. Dali Fan (what can PVCs teach us about LV dyssynchrony; what can PVCs teach us about SAM); Dr. Lee J. Frazin (interesting case study); Dr. Mark Goldberger (interesting case study); Dr. John Gorsan III (interesting case study); Dr. Brian D. Hoit (interesting case study); Dr. R.R. Kasliwal (submitral aneurysm); Dr. Jaroslaw D. Kasprzak (case of rare coronary anatomy); Dr. Maria Lengyel (three types of intracardiac masses in one patient); Dr. Makoto Matsumura (mitral regurgitation with fever and cerebral infarction in a patient with chronic renal failure); Dr. Gerald Maurer (interesting case study); Dr. Andrew P. Miller (interesting case study); Dr. H. Joachim Nesser (unusual presentation of myocardial infarction); Dr. Joel S. Raichlen (interesting case study); Dr. (Col) C. P. Roy (interesting case of right atrial mass); Dr. Sangeeta B. Shah (interesting case study); Dr. Martin St. John Sutton (interesting case study); Dr. Zvi Vered (an unusual penetrating tumor and a short update on radial strain); Dr. Ioannis Vlasseros (interesting case study); Dr. Raquel Yotti (70-year-old patient with low gradient aortic stenosis and severe mitral regurgitation)

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

Case Presentations and Discussion, Cases 28-38

Moderators: Drs. Hanumanth K. Reddy, Muhamed Saric and Szilard Voros

Dr. Jose Azevedo (interesting case study); Dr. Piers C.A. Barker (interesting case study); Dr. Zee Pin Ding (interesting case study); Dr. Julius Gardin (interesting case study); Dr. Kishore Harjai (interesting case study); Dr. Majesh Makan (interesting case study); Dr. Sherif F. Nagueh (diastolic heart failure: echocardiographic diagnosis); Dr. Hanumanth K. Reddy (echocardiographic monitoring of RV function in patients with cardiogenic shock due to RV MI); Dr. Jos R.T.C. Roelandt (interesting case study); Dr. Muhamed Saric (cardiac situs: when the right isn't right); Dr. Szilard Voros (interesting case study)

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

10:30-12:00 noon **Session VII. 3D Echo, Cardiac Dyssynchrony, Cardiac Masses, Congenital Heart Disease, Constrictive Pericarditis, Critical Care, Endocarditis, Heart Failure, Prosthetic Valves, Pulmonary Hypertension, Restrictive Cardiomyopathy, Valvular Disease, Miscellaneous**

Case Presentations and Discussion, Cases 39-53

Moderators: Drs. Reema Chugh, Hisham Dokainish, Andres Jaussi

Dr. Jayant Antani (interesting case study); Dr. Carlos Armendariz (unusual case of heart failure); Dr. Reema Chugh (echo in management of congenital heart disease in adults); Dr. Hisham Dokainish (heart failure: is it run-of-the mill?); Dr. Carlos Garcia del Rio (interesting critical care case); Dr. Shuping Ge (quantitative real time 3D echocardiography for congenital heart disease); Dr. Aasha S. Gopal (interesting case study); Dr. T. Fikret Ilgenli (Ebstein's anomaly); Dr. Andres Jaussi (a rare case of a grown-up congenital heart disease); Dr. Martin G. Keane (an unusual case of prosthetic endocarditis); Dr. Itzhak Kronzon (interesting case study); Dr. Luc Pierard (dynamic mitral regurgitation); Dr. David Sahn (advanced intracardiac imaging of ablation); Dr. Ivan Sokol (assessment of symptomatic Ebstein anomaly); Dr. Cheuk-Man Yu (advances of dyssynchrony imaging)

12:00-2:00 pm

Session VIII. (Luncheon Session). 3D Echo, Cardiac Masses, Contrast Echo, Coronary Artery Disease, Endocarditis, Heart Failure, Peripheral Arterial Disease, Prosthetic Valves, Valvular Heart Diseases, Miscellaneous

Case Presentations and Discussion, Cases 54-70

Moderators: Drs. Smadar Kort, Sunil Mankad, Vibhuti Singh

Dr. Daniel Areco (unusual cardiac mass); Dr. Gani Bajraktari (right ventricular myxoma, occluding right ventricular outflow tract, in a young female); Dr. P.A.N. Chandraratna (cases illustrating a new echocardiographic stress test); Mr. Gil Hakim (echo-based therapy for refractory angina pectoris patients using shockwaves); Dr. Leng Jiang (interesting case study); Dr. Smadar Kort (interesting echo study); Dr. Kameswari Maganti (interesting case study); Dr. Judy R. Mangion (3D echo with contrast); Dr. Sunil Mankad (interesting case study); Dr. Wilson Mathias Jr. (interesting case study); Dr. Navin C. Nanda (interesting case study); Dr. Nelson Pizzano (interesting case study); Dr. Athena Poppas (interesting case study); Dr. Vibhuti Singh (interesting valve disease case study); Dr. Jeffrey F. Smallhorn (3D echo helps improve the understanding of tricuspid valve dysfunction); Dr. Fabiola B. Sozzi (tumor with cavoatrial extension)

2:00 pm

Adjournment

FUTURE CONFERENCES / COURSES

June 29 – July 1, 2007, **XI World Congress of Echocardiography and Vascular Ultrasound, Rhodes, Greece.** Cosponsored by the European Society of Hypertension. Congress President: Dr. Athanasios J. Manolis. For further information contact Congress Secretariat: Triaena Tours & Congress S.A., Athens, Greece, phone: +30-210-7499300; fax: +30-210-7705752; email: congress@triaenatours.gr

September 13-16, 2007, **20th Annual Conference on 2D, Conventional and Color Doppler Echocardiography**, Callaway Gardens Resort, Pine Mountain, Georgia. Conference Director: Dr. Navin C. Nanda

November 3, 2007, **17th Annual International Conference in Echocardiography: Case Studies and Recent Advances in Echocardiography, Orlando, Florida.** Conference Directors: Drs. Navin C. Nanda, Julius Gardin, Natesa Pandian and David Sahn

February 13-15, 2008, **XII World Congress of Echocardiography and Vascular Ultrasound, Cartagena, Colombia.** Congress President: Dr. Carlos Garcia de Rio; Congress Secretary: Dr. Gustavo Restrepo.

July 18-20, 2009, **XIII World Congress of Echocardiography and Vascular Ultrasound, Kobe, Japan.** Presidents: Drs. Junichi Yoshikawa and Kiyoshi Yoshida.

December 12-16, 2010, **XIV World Congress of Echocardiography and Vascular Ultrasound, Philippines.** Cosponsored by the Philippine Heart Association with the Philippine Society of Echocardiography and the Philippine Society of Vascular Medicine. President: Dr. Homobono B. Calleja; Chairman of the Organizing Committee: 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.

April/May 2012, **XVI World Congress of Echocardiography and Vascular Ultrasound, Brazil.** Cosponsored by the Brazilian Department of Echocardiography of the Brazilian Society of Cardiology. President: Dr. Wilson Mathias Jr.

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 Gingham; 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>