VI INTERNATIONAL SYMPOSIUM
Application of Cardiovascular Imaging in Clinical Cardiology

September 20-22, 2007
Madrid, Spain

LIVE INTERACTIVE CASES WITH THE AUDIENCE. HOW TO SESSIONS.

Presented by:
Hospital Clinico San Carlos

Course Directors:
José L. Zamorano, MD, FESC
ICV. University Clinic San Carlos, Madrid

Bijoy K. Khandheria, MD, FACC, FESC
Mayo Clinic, USA
General Information & Faculty

Date: September 20-22, 2007
Sponsor: Guidant. Medtronic
Secretary and Information:
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EyPC
Dr. Zamorano
Hospital Clínico San Carlos. Cardiología. Laboratorio de Ecocardiografía. Planta Baja Sur Plaza de Cristo Rey. 28040 Madrid. Spain Fax/Tel: +34-91.3303290 or +34-91 3303292. Hotel and travel information also available.
Registration: 300 € fee.
Bank transfer: Account name: Imagen Cardiaca
Barclays Bank
Account number: 0065 0070 91 0001046902
Swift code: barcesmm
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PRE-Congress
20 September 10:00-13:00
Workshop A. Practical Workshop in Stress Echo.
Workshop B. Practical workshop in Cardiac MRI
Workshop C. Practical workshop in Cardiac CT
Literature review. Practical and critical review of 30-40 interesting cases.
Location: Hospital Clínico San Carlos. (Pabellón Docente Ala Sur).
Information: jzamorano.hcsc@salud.madrid.org
Registration fee: 200 €.
Please send Bank Transfer to:
Account Holder: Imagen Cardiaca
Account Number: 0065 0070 91 0001046902
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Directors
José L. Zamorano, MD, FESC (ICV. University Clinic San Carlos, Madrid)
Bijoy K. Khandheria, MD, FACC, FESC (Mayo Clinic, USA)
Co-Director
Leopoldo Perez Isla, MD (ICV. University Clinic San Carlos, Madrid)

Faculty
R. Aguilar (Barcelona) J. J. Gómez de Diego (Madrid) C. Palomeque
C. Almería (Madrid) B. K. Khandheria (USA) (Palma de Mallorca)
V. Bertomeu (Alicante) J. Jimenez Borreguero (Madrid) C. Pare (Barcelona)
F. Clavo (Vigo) E. Laraudogoitia (Galdakao) J. L. Rodrigo (Madrid)
T. David (Canada) J. L. Lopez Sendón (Madrid) E. Rodríguez (Madrid)
J. Deanfield (United Kingdom) C. Macaya (Madrid) A. Jamil Tajik (USA)
A. Evangelista (Barcelona) G. Maurer (Austria) M. Trip (The Netherlands)
R. Ferrari (Italy) R. S. McKelvie (Canada)
Keith Fox (United Kingdom) M. Moreno (Madrid)
M. A. García Fernández (Madrid) J. L. Moya (Madrid) A. Vahanian (France)
F. Gentile (Italy) J. K. Oh (USA) J. Villacastin (Madrid)
J. K. Oh (USA)
J. Zamorano (Madrid)
THURSDAY, SEPTEMBER 20, 2007

4:30-4:45 Opening
Drs. B. K. Khandheria, J. Zamorano

VALVULAR HEART DISEASE:
CHALLENGES FOR THE CLINICAL CARDIOLOGIST
Chairs: J. Zamorano and M. Moreno

Clinician Corner
Asymptomatic Severe Aortic Stenosis: Natural History, Timing of Intervention. What Do ACC/AHA, ESC Guidelines Say? Is It Always Important to Follow Guidelines?
Bijoy K. Khandheria

ACC/AHA and ESC Guidelines Say…
A. Jamil Tajik

Mitral Regurgitation. Prognostic Information Derived From MR in Different Scenarios
L. Perez Isla

4:45-5:15 p.m. Cardiology Crossfire
I Say All Asymptomatic Patients With Severe Organic Mitral Regurgitation Should Undergo Mitral Valve Operation. I Have the Data to Support This and Guidelines to Back Me Up
A. Vahanian

You Are Crazy. Not All Asymptomatic Patients With Organic Severe Mitral Regurgitation Need to Undergo Mitral Valve Operation. There Is Not Evidence to Support This and Bah Humbug – No Guidelines
Gerald Maurer

5:15-5:40 p.m. Coffee

5:40-6:15 p.m. Cases
Chairs: E. Rodriguez and T. David
Moderate MR and Flail Leaflet. Should I Operate? Is There a Role for Medical Therapy?
J. L. Moya

Ischemic Mitral Regurgitation. How to Assess Severity. Should This Patient Be Referred To Surgery?
C. Pare

Aortic Regurgitation: My Most Challenging Case.
A. Evangelista

6:15-7:15 p.m. SPECIAL LECTURE
My Crystal Ball Predicts: Percutaneous Valve Replacement/Repair Is Around the Corner.
Chairs: E. Rodriguez and A. Vahanian

The Surgeons Says…
T. David

Interventional Cardiologist Says…
C. Macaya

Clinician Says – Holt It, Not So Fast
A. Jamil Tajik

The Role of Echocardiography in Percutaneous Interventions
M. A. Garcia Fernandez

FRIDAY, SEPTEMBER 21, 2007

9:00-10:00 a.m. ATRIAL FIBRILLATION: The Disease That Never Goes Away
Chairs: C. Pare and F. Calvo
Everyday Management of Atrial Fibrillation
Is Rhythm Control Superior to Rate Control? Effective Control of Paroxysmal Atrial Fibrillation
J. Villacastin

Atrial Fibrillation and Anticoagulation: Is There a Role for Antiplatelet Therapy? Why Such a Poor Compliance With the Guidelines?
B. K. Khandheria

Challenging Scenario for the Cardiologist. Atrial Fibrillation Complicating Severe MR: Management and Prevention
A. Jamil Tajik

10:00-11:00 a.m.

HEART FAILURE: Epidemic of the Century
Chairs: R. Ferrari and J. L. Lopez Sendon

Evaluation of Myocardial Function: Form Follows Function. Is It Band or Is It Helix? Old and New Measure of Myocardial Function – What Are They?
J. K. Oh

Heart Failure With Preserved Systolic Function. True or Fantasy. Diagnosis and Management. Role of Angiotensin Receptor Blockers in the Management of Diastolic Heart Failure.
R. S. McKelvie

How to Diagnose, Prevent, and Follow Patients With Failing Heart Due to Cardiotoxic Chemotherapeutic Drugs
B. K. Khandheria

Management of Patients With Systolic Heart Failure in 2007. Diuretics, ACE. Do We Need New Inotropic Drugs?
J. L. Lopez Sendon

11:00-11:30 a.m.

Coffee

11:30-11:50 a.m.

SPECIAL LECTURE
The Link Between Heart Failure and Ischemic Disease. Role of Heart Rate. Can We Expect Something Really New?
R. Ferrari

12:00-1:30 p.m.

DIFFICULT DECISIONS IN ISCHEMIC HEART DISEASE
Chairs: J. Zamorano and K. Fox

V. Bertomeu

Lifetime Management of Atherosclerotic Risk
J. Deanfield

Early Time to Benefit From Statins and Safety of Statins?
B. K. Khandheria

Antiplatelet Therapy: Choose Your Weapons: Clopidogrel and/or Other Antiplatelet Agents in Coronary Syndromes. When and How to Use?
Keith Fox

Echocardiography in Patients With AMI: The Acute Phase and Forward
M. A. Garcia Fernandez

1:45-3:15 p.m.

LUNCHEON SESSIONS. PRACTICAL WORKSHOPS
Luncheon I – Selection Optimization of Patients Undergoing CRT.
L. Perez Isla and F. Calvo

Luncheon II – 3-D, Strain, Speckle… Adding Clinical Value?
C. Palomeque and P. Malikia

Luncheon III – Multislice CT. Make It Easy. Planes and Techniques. Show Me How to Do It.
J. Jimenez Borreguero

3:15-4:15 p.m.

THE SECOND HALF OF THE CARDIAC CYCLE. DIASTOLE
Chairs: C. Almeria and J. Jimenez Borreguero

Diastolic Function in Challenging Patients. Atrial Fibrillation, Heart Block, Pacemakers, Tachycardiac, Exercise. The Very Young and the Very Old
J. K. Oh
Dilated Cardiomyopathy: Old and New Prognostic Parameters.
Ischemic vs. Non-ischemic. How to Distinguish
R. Aguilar

Unknown Causes of Hypertrophic Cardiomyopathies: What
Should Cardiologists Know about Fabry Disease?
J. Zamorano

ARBS in Ischemic Heart Disease. What Can We Expect?
B. K. Khandheria

4:15-5:15 p.m. CLINICAL CASES
Chairs: J. L. Rodrigo and A. Evangelista
Cases: Putting It All Together. Illustrative Examples of How I
Interpret These Doppler Findings. Tissue Doppler, Strain, Strain
Rate and POD (Plain Old Doppler). Common Errors and How Do
I Recognize the Errors. When MRI Can Help
JJ Gomez de Diego, R. Aguilar, J Jimenez Borreguero

5:15-5:30 p.m. Coffee
5:30-6:30 p.m. POTPOURRI OF COMPLEX AND FREQUENTLY ASKED
QUESTIONS
Chairs: J. Zamorano and E. Laraudogotia
Echocardiography and Embolism. Stroke and TIA. Significance of
PFO and Atrial Aneurysm in Patients With Embolic Events. Which
PFO to Close?
B. K. Khandheria
Hypertrophic Cardiomyopathy: Genotype-phenotype Correlations.
Therapeutic Strategies for 2007
A. Jamil Tajik
Hyperlipidemia. Optimal Management. Single Drug. Multiple
Drugs? How Low Should the LDL Be? New Perspectives in Lipid
Lowering Therapy
M. Trip
7:00-7:30 p.m. Education and Learning. Present Your Cases. Experts Answer.
Chairs: J. Zamorano and L. Perez Isla
Seniors: J. K. Oh, G. Maurer, M. A. Garcia Fernandez

SATURDAY, SEPTEMBER 22, 2007

9:30-10:30 a.m. MILLION EURO QUESTIONS – ANSWERS ARE NOT EASY
Chairs: F. Calvo and C. Pare
Endocarditis. It Is Not Always About Vegetation. Timing of
Operation. Moving Beyond Traditional Clinical Criteria
F. Gentile
Prosthetic Endocarditis. When to Reoperate?
A. Evangelista
Echocardiographic Evaluation of Cardiac Masses. Diagnostic and
Therapeutic Implications. Potpourri of Illustrative Cases
G. Maurer

10:30-11:00 a.m. CLINICAL CASES
Chairs: M. Moreno and E. Laraudogotia
Case I – Is This Prosthetic Obstructed or Is It a Mismatch?
Gradient High vs. Increased Flow
J. J. Gomez de Diego
Case II – Thrombus Pannus, Suture or Artifact?
F. Calvo
Case III – Constrictive Pericarditis. When Standard Findings Fail
to Answer Questions. Here Are Some Tips to Unmask Diagnosis.
Doppler Myocardial Imaging. Strain Maneuvers and More
J. K. Oh

11:00 a.m. CONCLUSION AND CLOSURE
Drs. B. K. Khandheria and J. Zamorano
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