

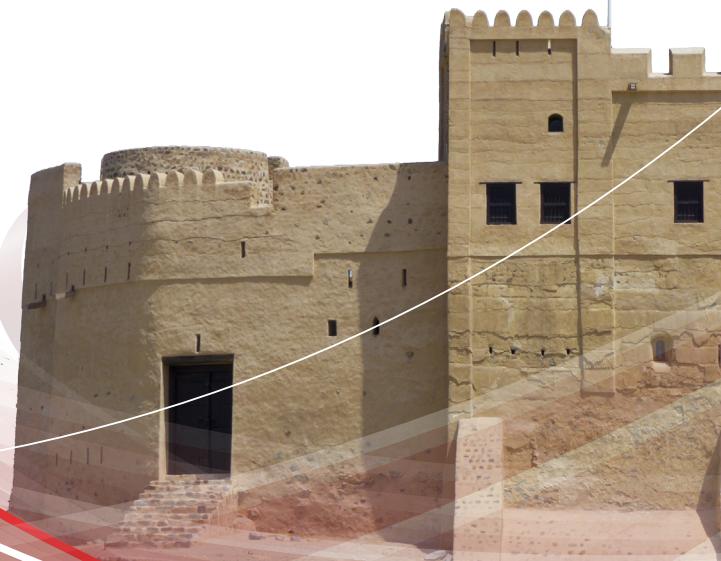


United Arab Emirates  
Ministry of Health



18<sup>th</sup>

World Congress of Echocardiography  
& Allied Techniques



## PROGRAMME

Date November 21<sup>st</sup>-23<sup>rd</sup>, 2013

Venue: Concorde Hotel  
Fujairah, United Arab Emirates



# Welcome Note



Dear Colleagues,

Under the patronage of His Highness Sheikh Mohammed bin Hamad bin Mohammed Al Sharqi and on behalf of the International Society of Cardiovascular Ultrasound, it gives us pleasure to invite you to the XVIII World Congress of Echocardiography, Vascular Ultrasound and Allied Techniques, to be held in Fujairah City, on November 21<sup>st</sup>-23<sup>rd</sup>, 2013.

An excellent scientific program encompassing various aspects of interest to practicing physicians and surgeons have been planned through the association of the leading cardiologist in the UAE and include invited lectures and debates as well as presentations of oral abstracts and scientific posters from several ultrasound laboratories throughout the world. The emphasis will be on the latest advances in echocardiography, vascular ultrasound and allied techniques.

Over the past two decades, echocardiography has taken significant strides including the improvement of ultrasound image resolution and development of myocardial contrast echocardiography, tissue Doppler imaging, speckle tracking echocardiography and live/real time three- and four-dimensional transthoracic and transesophageal echocardiography. Faculty from all over the world have been invited to this World Congress to share their experiences in echocardiography, vascular ultrasound and allied techniques (magnetic resonance imaging, CT scanning and nuclear cardiology) and this will contribute to the exchange of scientific information among all attendees. We also bring you a neutral interface with the industry in order to learn the latest in available therapeutics and technology that will help you get the best possible care for your patients.

The congress has with success been held all around the world however it is first time to be held in the Middle East. It is therefore with great pleasure to welcome you to Fujairah City, who will be the host city for this important world congress on echocardiography.

We look forward to the pleasure of meeting you in Fujairah City, UAE

Dr. Navin C. Nanda  
International President  
XVIII World Congress of Echocardiography  
President  
International Society of Cardiovascular  
Ultrasound (ISCU)

Dr. Galal E. Nagib El-Kilany  
National President  
XVIII World Congress of Echocardiography  
President  
Middle East Society of Cardiovascular Ultrasound  
Association of Echocardiography

# Congress Committees



## Organizing Committee

Dr. Mohammed Abdullah Al Sharqi, *Chairman*  
Director of Fujairah Medical Zone  
Ministry of Health, United Arab Emirates

Dr. Abdulla Salem Al Kaabi, *Co-Chairman*  
Director  
Dibba Al Fujairah Hospital, Fujairah, United Arab Emirates

## UAE Scientific Committee

Dr. Abdullah Shehab  
Consultant of Cardiovascular Medicine  
College of Medical Health Sciences,  
United Arab Emirates University, Al Ain

Dr. Wael Al-Mahmeed  
Head of the Division of Cardiology and  
Consultant Cardiologist  
Sheikh Khalifa Medical City, Abu Dhabi

Dr. Wael El- Abbassi. *Deputy President*  
Consultant Interventional Cardiologist  
Qassimi Hospital, Sharjah

Dr. Amrish Agrawal  
Consultant Cardiologist  
Dibba Al Fujairah Hospital, Furjairah

Dr. Arif Nourani  
CEO  
Qassimi Hospital, Sharjah

Dr. Galal E. Nagib El-Kilany  
Consultant Cardiologist  
Dibba Al Fujairah Hospital, Furjairah

Dr. Abdul Rahman Abubaker  
Chairman of Cardiology Department  
Dibba Al Fujairah Hospital, Fujairah

Dr. Alessandro Salustri  
Consultant Cardiologist  
Sheikh Khalifa Medical City, Abu Dhabi

Dr. Syed Rahsed  
Medical Director  
Dibba Hospital, Furjairah

## International Scientific Committee

Dr. Navin C. Nanda  
Professor of Medicine and Cardiovascular Disease  
University of Alabama at Birmingham, Alabama,  
United States of America

Dr. Krasimira Hristova, *International Coordinator*  
Consultant Cardiologist  
University National Heart Hospital, Sofia,  
Bulgaria

Dr. Fabiola Sozzi  
Consultant Cardiologist  
Milan Polyclinic, Milan, Italy

Dr. Joseph Kisslo  
Professor of Cardiology  
Duke University, North Carolina  
United States of America

Dr. Luigi Badano  
Consultant Cardiologist  
University of Padua, Padua, Italy

## Executive Organizing Committee

Dr. Magdy Shalaby  
Director and Consultant Pediatrician  
Masafi Hospital, Furjairah, United Arab Emirates

Dr. Fatemeh Nabavizadeh, *Secretary General*  
Consultant Cardiologist  
Burjeel Hospital, Abu Dhabi, United Arab Emirates

# International Speakers



**Dr. Khairy Abdeldayem**  
Professor of Cardiology  
Ain-Shams University  
Cairo, Egypt



**Dr. Riyadh Abu-Sulaiman**  
Head of Pediatric Cardiology  
King Abdulaziz Cardiac Center  
Riyadh, Kingdom of Saudi Arabia



**Dr. Medhat Ashmawy**  
Chairman of Cardiology Department  
Tanta University  
Tanta, Egypt



**Dr. Véra Bogdanova**  
Consultant Cardiologist  
University Hospital of Paris  
Paris, France



**Dr. Krishnaswamy Chandrasekaran**  
Consultant Cardiologist  
Mayo Clinic, Scottsdale  
Arizona, United States of America



**Prof. Thor Edvardsen**  
Professor of Cardiology  
Oslo University Hospital  
Oslo, Norway



**Dr. Krasimira Hristova**  
Consultant Cardiologist  
University National Heart Hospital  
Sofia, Bulgaria



**Dr. Joseph Kisslo**  
Professor of Cardiology  
Duke University, North Carolina  
United States of America



**Dr. Osama Abdrab Alrasol Tolba**  
Chairman of Pediatric Cardiology Department  
Tanta University  
Tanta, Egypt



**Dr. Muath Al Anbaei**  
Consultant Cardiologist  
Chest Disease Hospital  
Kuwait City, Kuwait



**Dr. Luigi Badano**  
Consultant Cardiologist  
University of Padua  
Padua, Italy



**Dr. Xavier Castellon**  
Head of Department of Cardiology  
Athis Mons  
Paris, France



**Dr. Filippo Civaia**  
Specialist & Chief of Cardiac RMN  
Cardiothoracic Centre of Monaco  
Monte Carlo, France



**Dr. Adel Eletriby**  
Professor of Cardiology  
Ain Shams University  
Cairo, Egypt



**Dr. Jarslaw Kasparzak**  
Professor of Cardiology  
Medical University of Lodz  
Lodz, Poland



**Dr. Amjad Kouatli**  
Head of Pediatric Cardiology  
King Faisa Hospital  
Jeddah, Kingdom of Saudi Arabia

# International Speakers



**Dr. Susan Laing**  
Director of Echocardiography  
University of Texas Health Science Center  
Houston, United States of America



**Dr. Issam Mikati**  
Consultant Cardiologist  
Northwestern Memorial Hospital  
Illinois, United States of America

**Dr. Kameswari Maganti**  
Director of Cardiac Rehabilitation  
Bluhm Cardiovascular Institute of  
Northwestern University  
Illinois, United States of America



**Dr. Navin Nanda**  
Professor of Medicine & Cardiovascular  
Disease  
University of Alabama at Birmingham  
Alabama, United States of America



**Dr. Bernhard Mumm**  
President & COO  
Tomtec  
Unterschleissheim, Germany



**Dr. Janet Ngozi**  
Consultant Cardiologist  
University of Lagos  
Lagos, Nigeria



**Dr. MJ Zibaei Nezhad**  
Professor of Cardiology  
Head of Cardiovascular Research Center  
Shiraz University  
Shiraz, Iran



**Dr. Vito Maurizio Parato**  
Consultant Cardiologist  
Mazzoni Hospital  
Mazzoni, Italy



**Dr. Yousef Nosir**  
Professor of Cardiology  
King Fahd Armed Military Hospital  
Jeddah, Kingdom of Saudi Arabia



**Dr. Amolak Singh**  
Professor & Interim Chairman  
Department of Radiology, University of  
Missouri Health Care  
Columbia, United States of America



**Dr. Muhamed Saric**  
Director of Echocardiography Lab  
New York University  
New York, United States of America



**Dr. Folkert Ten Cate**  
Chief of the Echocardiographic  
Erasmus Medical Center  
Rotterdam, Netherlands



**Dr. Fabiola Sozzi**  
Consultant Cardiologist  
Milan Polyclinic  
Milan, Italy



**Prof. Sir Magdy Yacoub**  
Professor of Cardiothoracic Surgery  
Imperial College London  
London, United Kingdom

# Domestic Speakers



**Dr. Amrish Agrawal**  
**Consultant Cardiologist**  
Dibba Al Fujairah Hospital  
Fujairah, United Arab Emirates



**Dr. Mohamed Arshad**  
**Consultant Critical Care Medicine**  
Dibba Hospital  
Fujairah, United Arab Emirates



**Dr. Abdul Rahman Abubaker,**  
**Chairman of Cardiology Department**  
Dibba Al Fujairah Hospital  
Fujairah, United Arab Emirates



**Dr. Wael El-Abbassi**  
**Consultant Interventional Cardiologist**  
Qassimi Hospital  
Sharjah, United Arab Emirates



**Dr. Galal El-Kilany**  
**Consultant Cardiologist**  
Dibba Al Fujairah Hospital  
Fujairah, United Arab Emirates



**Dr. Michael Khouri**  
**Consultant Cardiologist**  
Sheikh Khalifa Medical City  
Abu Dhabi, United Arab Emirates



**Dr. Virendra Kumar Misra**  
**Consultant Cardiologist**  
Sheikh Khalifa Medical City  
Abu Dhabi, United Arab Emirates



**Dr. Alessandro Salustri**  
**Consultant Cardiologist**  
Sheikh Khalifa Medical City  
Abu Dhabi, United Arab Emirates



**Dr. Alawi Sheikh Ali**  
**Consultant Cardiologist**  
Sheikh Khalifa Medical City  
Abu Dhabi, United Arab Emirates



**Dr. Arif Al Mulla**  
**Head of Cardiology Department**  
Dubai Hospital  
Dubai, United Arab Emirates



**Dr. Fahad Baslaib**  
**Consultant Cardiologist**  
Rashid Hospital  
Dubai, United Arab Emirates



**Dr. Hesham Deep**  
**Consultant Cardiologist**  
Kalba Hospital  
Kalba, United Arab Emirates



**Dr. Thar Elbaage**  
**Consultant Cardiologist**  
Mafraq Hospital  
Abu Dhabi, United Arab Emirates



**Dr. Omar Elhag**  
**Consultant Cardiologist**  
Sheikh Khalifa Medical City  
Abu Dhabi, United Arab Emirates



**Dr. Osama Mahdy**  
**Consultant Interventional Cardiology**  
Al Fujairah Hospital  
Fujairah, United Arab Emirates



**Dr. Mahmoud Ramadan**  
**Specialist Cardiologist**  
Dibba Al Fujairah Hospital  
Fujairah, United Arab Emirates



**Dr. Sherif Shaker**  
**Specialist Cardiologist**  
Al Mafraq Hospital  
Abu Dhabi, United Arab Emirates

# General Overview



## Date & Venue

November 21<sup>st</sup>-23<sup>rd</sup>, 2013  
Concorde Hotel by Mourouj  
Fujairah, United Arab Emirates

## Target Audience

- Cardiac & Vascular Surgeons
- Cardiologists
- General & Family Physicians
- Anesthesiologists
- ECG Technicians
- Medical Residents & Internists
- Healthcare Professionals interested in the field of Cardiology

## Congress Highlights

- 
- Preclinical Detection of Atherosclerosis
  - Heart Failure Viability Assessment
  - CRT
  - Artificial Heart & Transplantation
  - Imaging in Interventional Cardiology
  - Intra Operative Echocardiography
  - Strain & SRI in ACS
  - Clinical Application of Cardiac MRI and MSCT in Cardiovascular Diseases

## Accreditation

18.0 CME Hours (Category 1) granted by  
Ministry of Health, United Arab Emirates

## Congress Website

[www.WorldEcho.net](http://www.WorldEcho.net)

## Congress Secretary

E: [info@worldscho.net](mailto:info@worldscho.net)  
W: [www.worldecho.net](http://www.worldecho.net)

# Delegate Information



## Individual Registration

	Standard	Onsite
	Sept. 1- Nov. 14	Nov. 21
Doctors	AED 1000	AED 1200
Non Doctors	AED 800	AED 1000

The registration fee will cover tuition, symposia literature, certificate of attendance, lunch & coffee breaks for the congress only.

## Group Registration

Hospitals that would like to book a group of delegates attending the congress may do so by using the special group registration fee. A group consists of a minimum of 10 persons. Prices below are for 10 delegates:

	Standard
	Sept. 1- Nov. 14
Delegates	AED 9000

## Accommodation

Delegates who wish to obtain accommodation can book by through the hotel [www.concordefujairah.com](http://www.concordefujairah.com)

Prices are specified below are net price and include half board:

Occupancy Rate	
Single	Double
AED 475	AED 475
AED 575	AED 575
AED 2500	AED 2500
	Standard Room
	Junior Suite
	Royal Suites

Above rates are inclusive of Buffet Breakfast & Dinner served in Belle View Restaurant, 3<sup>rd</sup> floor. and of 10% municipality fees and 10% service charge.

# Detailed Program

Day 1 November 21<sup>st</sup>, 2013

PL I, PS I-V, GSS I, PSS

TIME	DESCRIPTION
07.30-08.30	Registration
08.30-09.50	<b>Presidential Lectures I: Recent Advances in Echocardiography</b>  Chairs Dr. Abdullah Shehab (UAE), Dr. Wael Al-Mahmeed (UAE), Dr. Alawi Alsheikh-Ali (UAE), Dr. Navin Nanda (USA), Dr. Arif Nourani (UAE)
08.30-08.50	Clinical Usefulness of Real Time 3-Dimensional Transesophageal Echocardiography in the New Millennium Dr. Navin Nanda (USA)
08.50-09.10	Heart Chamber Quantification by 3D Echo (LV, RV) Dr. Bernhard Mumm (Germany)
09.10-09.30	High Speed Ultrasound Imaging: Uncovering Unknown Things Dr. Joseph Kisslo (USA)
09.30-09.50	3D Speckle Imaging (Strain, Twist And Torsion) Dr. Navin Nanda (USA)
10.00-11.00	<b>Opening Ceremony: Under the Patronage of H.H. Sheikh Mohammed bin Hamad bin Mohammed Al Sharqi</b>
10.00-10.10	Holy Quraan & UAE National Song
10.10-10.20	Welcome Address (English) Dr. Navin Nanda (USA), Congress International President
10.20-10.30	Welcome Address (Arabic) Dr. Galal El-Kilany (UAE), Congress National President
10.45-11.00	Welcome Address Dr. Mohammed Abdullah Al Sharqi, Congress Chairman
10.45-11.00	Welcome Address (Peace & Heart) (Arabic) Dr. Abdullah Alshaibani
11.00-11.30	Coffee Break & Networking
Parallel Sessions: <b>PS I Hall A</b>   <b>PS II Hall B</b>	
11.30-13.00	<b>Plenary Session I: Heart Failure in the 21<sup>st</sup> Century</b>
Chairs	Dr. Arif Al Mullah (UAE), Dr. Fahd Baslaib (UAE), Dr. Wael El-Abbassi (UAE), Dr. Omar Hallak (UAE), Dr. Hani Dabbour (UAE), Dr. Alawi Alsheikh-Ali (UAE)
11.30-11.45	Pro-Brain Natriuretic Peptide (NT Pro BNP) and Echocardiography in the Evaluation of Congestive Heart Failure Dr. Khairy Abdeldayem (Egypt)
11.45-12.00	What is the LV Non Compaction Cardiomyopathy: How is it Diagnosed and Severity Assessed by 2D & 3D Echocardiography Dr. Navin Nanda (USA)

TIME	DESCRIPTION	
12.00-12.15	Prognostic Value of Exercise Echocardiography in Patients with Left Bundle Branch Block Dr. Alessandro Salustri (UAE)	
12.15-12.30	The Role of ECHO in CRT Patients, Selection and Follow Up Dr. Omer Elhag (UAE)	
12.30-13.00	Cardiac Transplantation, Future Perspectives Prof. Sir Magdy Yacoub	
11.30-13.00	<b>Plenary Session II: Routine Use Of Contrast Echocardiography "Course in MCE"</b>	Hall B
Chairs	Dr.Thar Elbaage, Dr. Rajeev Gupta (UAE), Dr. Fateme Nabavizadeh (UAE) Dr. Nooshin Bazargani (UAE)	
11.30-11.45	Cases of Contrast Echocardiography for Border Delineation Dr.Thar Elbaage (UAE)	
11.45-12.00	Myocardial Perfusion Echo In Acute Coronary Syndromes Dr. Yousef Nosir (KSA)	
12.00-12.15	Contrast Echo in Heart Failure Dr.Thar Elbaage (UAE)	
12.15-12.30	Therapeutic Applications of Contrast Echo Dr. Rajeev Gupta (UAE)	
12.30-13.00	Carotid Plaque Imaging with Contrast Ultrasound Dr. Folkert Ten Cate (Netherlands)	
13.00-14.00	Lunch Break	
14.00-14.30	<b>Gold Satellite Symposia I</b>	
	Parallel Sessions: PS III Hall A   PS IV Hall B	
14.30-15.30	<b>Plenary Session III: Imaging During Intervention</b>	Hall A
Chairs	Dr. Arif Nourani (UAE), Dr. Wael El-Abassi (UAE), Dr. Salim Alkaabi (UAE), Dr. Medhat Ashmawy (Egypt)	
14.30-14.45	Echo Guidance of TAVI Dr. Issam Mikati (USA)	
14.45-15.00	3D Mitral Valve Evaluation Dr. Muhammed Saric (USA)	
15.00-15.15	Echo Guidance of Percutaneous Mitral Valve Repair Dr. Issam Mikati (USA)	
15.15-15.30	Echo Guided Procedures in: Device Closure of ASD/PFO, VSD & Device Closure of LAA Dr. Navin Nanda (USA)	

TIME	DESCRIPTION	
14.30-15.00	<b>Plenary Session IV: Recent Advances in Systolic Function Assessment</b>	Hall B
Chairs	Dr. Haitham Talo (UAE), Dr. Mohamed Hamdan (UAE), Dr. Susan Laing (USA) Dr. Nooshin Bazargani (UAE)	
14.30-14.45	Isolated Noncompaction of the Left Ventricular Myocardium: A Multi-Modality Imaging Approach Dr. Véra Bogdanova (France)	
14.45-15.00	Echocardiography: From Targeted Imaging to Targeted Therapy Dr. Yousef Nosir (KSA)	
15.30-16.30	<b>Plenary Session V: Echo In Special Populations: Hypertension, Diabetes, Elderly , ESRD</b>	
Chairs	Dr. Sayed Rashed (UAE), Dr. Safarulla Khan (UAE), Dr. Rajeev Gupta (UAE), Dr. Krasimira Hristova (Bulgaria)	
15.30-15.45	QT Dispersion and Echocardiographic Left Ventricular Mass in Pre-Hypertension Dr. Janet Ngozi Ajuluchukwu (Nigeria)	
15.45-16.00	Strain Echocardiography Improves Risk Prediction of Ventricular Arrhythmias After Myocardial Infarction Dr. Krasimira Hristova (Bulgaria)	
16.00-16.15	Echocardiography in Preventive Cardiology Dr. MJ Zibaee Nezhad (Iran)	
16.15-16.30	Diabetics at Risk of Major Cardiovascular Events Dr. Fahd Baslaib (UAE)	
16.30-16.45	Echo & Intervention in Pregnant Woman with Severe HOCM Dr. Wael El-Abbassi (UAE)	
16.45-17.00	Coffee Break	
17.00-18.00	<b>Platinum Satellite Symposia</b>	

# Detailed Program



## Day 2 November 22<sup>nd</sup>, 2013 PL II, PS V-XII, DSS

TIME	DESCRIPTION
07.30-08.30	Registration
	<b>Parallel Sessions:</b> PL II Hall A   PS VI Hall B
08.30-10.30	<b>Presidential Lectures II:</b> Recent Advances in Echocardiography in Heart Failure and Cardiomyopathies
Chairs	Dr. Abdullah Shehab (UAE), Dr. Arif Nourani (UAE), Dr. Medhat Ashmawy (Egypt), Dr. Abdulmagid Zubaidi (UAE)
08.30-08.50	Newer Classification of Cardiomyopathies Dr. Navin Nanda (USA)
08.50-09.15	New Quantitative Aspects of 3D Echo Dr. Bernhard Mumm (Germany)
09.15-09.40	Regional Patterns of LV Strain: Prognostic Importance Dr. Joseph Kisslo (USA)
09.40-10.05	Cardiac MRI and Ischemic Cardiomyopathies Dr. Filippo Civaia (France)
10.05-10.30	Real Time 3D Echocardiography Assessment of Intra Cardiac Masses and Coronary Arteries Dr. Navin Nanda (USA)
08.30-10.30	<b>Plenary Session VI: Multi Modality Imaging Session</b>
Chairs	Dr. Noushin Bazargani (UAE), Dr. Fabiola Sozzi (Italy), Dr. Hesham Khorshed (UAE) Dr. Abdul Rahman Abubaker (UAE), Dr. Wael Al-Mahmeed (UAE) Dr. Véra Bogdanova (France)
08.30-09.00	Echocardiography in Detection of Anomalous Coronary Artery Dr. Riyadh Abu-Sulaiman (KSA)
09.00-09.30	Transesophageal Echocardiography in Aortic Pathology Dr. Alessandro Salustri (UAE)
09.30-10.00	Aortic Arch Syndrome Dr. Arif Al Mulla (UAE) alternative Dr. Krishnaswamy Chandrasekaran (USA)
10.00-10.30	Visualization of the Descending Thoracic Aorta: How CT and MRI Help us in Certain TEE Deficient Images Dr. Vito Maurizio Parato (Italy)
10.30-11.00	Coffee Break & Networking

TIME	DESCRIPTION	
	Parallel Sessions: PS VII Hall A   PS VIII Hall B	
11.00-12.30	Plenary Session VII: Valvular Heart Disease	Hall A
Chairs	Dr. Fatemeh Nabavizadeh (UAE), Dr. Hesham Khorshed (UAE), Dr. Magdy Shalaby (UAE), Dr. Riyadh Abu-Sulaiman (KSA)	
11.00-11.15	Stress Echo In Asymptomatic AS Dr. Maganti Kameswari (USA)	
11.15-11.30	In What Types of Patients Does 2DE/Doppler Assessment of AS Give False Results? How is the Problem Overcome by 3D Echo Dr. Navin Nanda (USA)	
11.30-11.45	Rheumatic Heart Disease: Update and New ECHO Criteria Dr. Riyadh Abu-Sulaiman (KSA)	
11.45-12.00	Degenerative (Primary) Mitral Regurgitation: Assessment And Treatment Dr. Alessandro Salustri (UAE)	
12.00-12.15	Paradoxical Low Flow Aortic Stenosis Dr. Alessandro Salustri (UAE)	
12.15-12.30	3D Echocardiographic Imaging of Mitral Prosthetic Valves and Repairs: Historical Context and Detailed Description Dr. Muhamed Saric (USA)	
12.30-14.00	Friday Prayers & Lunch Break	
11.00-12.30	Plenary Session VIII: Infective Endocarditis & Prosthetic Valve Dysfunction	Hall B
Chairs	Dr. Abdul Rahman Abu Baker (UAE), Dr. Hesham Khorshed (UAE), Dr. Adel Eletriby (Egypt), Dr. Fateme Nabavizadeh (UAE)	
11.00-11.30	2D Echocardiography in the Evaluation of Prosthetic Valves Dr. Alessandro Salustri (UAE)	
11.30-12.00	3D Prosthetic Valve Evaluation Dr. Muhamed Saric (USA)	
12.00-12.30	Peri Valvular Aortic Regurgitation Post TAVI Dr. Issam Mikati (USA)	
12.00-12.30	A-V Fistula Dr. Abdul Rahman Abubaker (UAE)	
12.30-14.00	Friday Prayers & Lunch Break	

TIME	DESCRIPTION	
	Parallel Sessions: PS IX Hall A   PS X Hall B	
14.00-15.45	Plenary Session IX: New Emerging Imaging Modalities: Pre Clinical Detection of Atherosclerosis	Hall A
Chairs	Dr. Susan Laing (USA), Dr. Galal El-Kilany (UAE), Dr. Arif Al Mullah (UAE), Dr. Adel Eletriby (Egypt)	
14.00-14.15	Cardiac Ultrasound: Preclinical Detection of Atherosclerosis & Imaging of Atherosclerotic Plaque Dr. Susan Laing (USA)	
14.15-14.30	Screening for Subclinical Atherosclerosis by Noninvasive Methods in Asymptomatic Patients with Risk Factors Dr. Xavier Castellon (France)	
14.30-14.45	Multi Slice CT: Identification of Subclinical Coronary Atherosclerosis and Vulnerable Plaque by Coronary-CT Dr. Amolak Singh (USA)	
14.45-15.00	Magnetic Resonance Imaging for Myocardial Viability Dr. Fabiola Sozzi (Italy)	
15.00-15.15	Correlation between Carotid Ultrasound and Exercise Stress Test for Assessing the Subclinical Vascular Diseases in Asymptomatic Patients Dr. Krasimira Hristova (Bulgaria)	
15.15-15.30	Basics of Intravascular Ultrasound "IVUS" Dr. Mahmoud Ramadan (UAE)	
15.30-15.45	Regression of Atherosclerosis by Statin Therapy: Any Impact on Vulnerable Atherosclerotic Plaque? Dr. Medhat Ashmawy (Egypt) alternative Dr. Michael Khouri (UAE)	
14.00-15.45	Plenary Session X: CHD Multi-Modality Imaging Course in Congenital HD	Hall B
Chairs	Dr. Filippo Civaia (France), Dr. Amjad Kouatli (KSA), Dr. Sherif Baath-Allah (UAE) Dr. Fateme Nabavizadeh (UAE), Dr. Magdy Shalaby (UAE)	
14.00-14.15	How to Approach to CHD Case Dr. Suzan Biomy (Egypt) alternative Dr. Raghda Elgoneimy (Egypt)	
14.15-14.30	Cardiac MRI In Congenital Heart Disease Dr. Filippo Civaia (France)	
14.30-14.45	Echocardiography Double Outlet RV Dr. Riyadh Abu-Sulaiman (KSA)	
14.45-15.00	Shone's Anomaly Dr. Riyadh Abu-Sulaiman (KSA)	
15.00-15.15	ASD, VSD & PDA Imaging & Intervention Imaging: Dr. Amjad Kouatli (KSA)	
15.15-15.30	Cono-Truncal Anomalies Dr. Osama Abdrrab Alrasol Tolba (Egypt)	
15.30-15.45	2D TEE & 3D TTE Evaluation of CHD in Adult Dr. Navin Nanda (USA)	
15.45-16.00	Coffee Break	

TIME	DESCRIPTION
16.00-17.30	Plenary Session XI: Integrated Cardiac Imaging Session Chest Pain & Shock Evaluation In The Emergency Room
Chairs	Dr. Kameswari Maganti (USA), Dr. Véra Bogdanova (France), Dr. Mohamed Arshad (UAE), Dr. Vito Maurizio Parato (Italy)
16.00-16.15	Coronary Computed Tomography: Diagnostic and Prognostic Value <b>Dr. Fabiola Sozzi (Italy)</b>
16.15-16.30	Haemodynamic Profiles in Heart Failure: Echocardiographic Assessment <b>Dr. Alessandro Salustri (UAE)</b>
16.30-16.40	Resting Echocardiography for the Early Detection of Acute Coronary Syndromes in Chest Pain Unit Patients <b>Dr. Vito Maurizio Parato (Italy)</b>
16.40-16.50	Echocardiography & Muti Detector CT Scan in Patient With Acute Pulmonary Embolism <b>Dr. Krishnaswamy Chandrasekaran (USA) alternative Dr. Ahmad Ibrahim (UAE)</b>
16.50-17.00	2D TEE & 3D TEE Assessment of Acute Aortic Dissection and its Complications <b>Dr. Navin Nanda (USA)</b>
17.00-17.10	Cardiac Tamponade <b>Dr. Virendra Misra (UAE)</b>
17.10-17.20	Shock - Differential Diagnosis By Echo <b>Dr. Sherif Bakir (UAE) alternative Dr. Nooshin Bazargani (UAE)</b>
17.20-17.30	AMI Complications <b>Dr. Hesham Deep (UAE)</b>
17.30-18.00	Coffee Break
18.00-19.00	Diamond Satellite Symposium
19.30-21.30	Gala Dinner

# Detailed Program



**Day 3 November 23<sup>rd</sup>, 2013**

**PL III, PS XIII-XV**

TIME	DESCRIPTION
0830-09.00	Registration
<b>09.00-10.30</b>	<b>Presidential Lecture III: Echocardiography in the New Millennium</b>
Chairs	Dr. Navin Nanda (USA), Dr. Luigi Badano (Italy), Dr. Abdullah Shehab (UAE)
09.00-09.20	Basics Of 3D Echo (Transducers, Acquisition, Display) Dr. Luigi Badano (Italy)
09.20-09.40	2D and 3D Strain: State of the Art Dr. Bernhard Mumm (Germany)
09.40-10.00	Echocardiographic Assessment Of The RV/RA: Current State Of The Art Dr. Luigi Badano (Italy)
10.00-10.15	Evaluation of Left Ventricular Dysfunction: Beyond the Ejection Fraction Dr. Amrish Agrawal (UAE)
10.15-10.30	Role of Echocardiography in Invasive Management of Patients with Hypertrophic Cardiomyopathy Dr. Kameswari Maganti (USA)
10.30-11.00	Coffee Break & Networking
<b>11.00-12.30</b>	<b>Plenary Session XII: Ischemic Heart Disease: Recent Advances in CAD Diagnosis</b>
Chairs	Dr. Nasar Bustani (UAE), Dr. Wael El-Abbassi (UAE), Dr. Khairy Abdeldayem (Egypt), Dr. Fateme Nabavizadeh (UAE)
11.00-11.30	Computed Tomography: the Clinician Point-of-view Dr. Luigi Badano (Italy)
11.30-12.00	SPECT-CT Dr. Sherif Shaker (UAE)
12.00-12.30	Echocardiography & Deformation Imaging Dr. Galal El-Kilany (UAE)
12.30-13.30	Lunch Break

TIME	DESCRIPTION
	Parallel Sessions: PS XIII Hall A   PS XIV Hall B
13.30-15.00	Plenary Session XIII: Properly Selecting Patients for Revascularization
Chairs	Dr. Abdullah Shehab (UAE), Dr. Wael El-Abbassi (UAE)
13.30-14.00	The Crucial Role of ECHO & SPECT Imaging in Selecting Patients for Invasive Management when (EKG & Biochemical Markers) are Irrelevant Dr. Galal El-Kilany (UAE) alternative Dr. Fahad Baslaib (UAE)
14.00-14.30	Magnetic Resonance in CAD Dr. Filippo Civaia (France)
14.30-15.00	Cardiac Catheter FFR Evaluation Dr. Osama Mahdy (UAE)
13.30-15.00	Plenary Session XIV: Diastology
Chairs	Dr. Arif Almulla (UAE), Dr. Ismaeel Jalilian (UAE), Dr. Vito Maurizio Parato (Italy)
13.30-13.50	ASE/EAE Guidelines: What are they and How do they Work in the Practice Dr. Vito Maurizio Parato (Italy)
13.50-14.10	Diastolic Heart Failure: A Clinical & Echo Perspectives Dr. Arif Al Mullah (UAE) alternative Dr. Galal El-Kilany (UAE)
14.10-14.30	Constrictive Pericarditis vs Restrictive Cardiomyopathy Dr. Abdul Rahman Abubaker (UAE)
14.30-14.50	Diastolic Function Beyond Doppler Mitral Flow: Which Must I Use First? Dr. Susan Laing (USA)
15.00-15.30	Coffee Break
15.30-17.00	Plenary Session XV: Cardio-Embolic Syndrome
Chairs	Dr. Navin Nanda (USA), Dr. Wael El-Abbassi (UAE), Dr. Mohamed Arshad (UAE), Dr. Magdy Shalaby (UAE), Dr. Sherif Baathalah (UAE)
15.30-15.50	Cardiac Sources of Embolism Dr. Kameswari Maganti (USA)
15.50-16.10	Real Time 3D Trans Thoracic Echo Assessment of LA and LA Appendage Dr. Luigi Badano (Italy)
16.10-16.30	PFO & Atrial Septal Aneurysms: Role of Echo on Diagnosis and Treatment Dr. Wael El-Abbassi (UAE)
16.30-16.50	The Contribution of Echocardiography to the Evaluation of Benign Cardiac Masses & Tumors Dr. Navin Nanda (USA)
16.50-17.00	Closure



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