Dear Colleagues,

Turkish Society of Cardiology, celebrating the 52<sup>nd</sup> anniversary of foundation in 2015, is going to hold its 31<sup>st</sup> Turkish Cardiology Congress with International Participation on 22-25 October this year in Antalya, in addition to various training programs and activities all throughout the year.

It is a pleasure for us to inform you and your colleagues that **the Online Abstract Submission**System is accessible.

We aim at presenting a satisfactory scientific program with a wide spectrum for all our participants in our Congress that is one of the leading scientific meetings at national and international level in terms of high quality scientific content and number of attendees along with diverse social activities.

The remarkable venue of the Congress Maxx Royal Convention Centre in Antalya which served us with unforgettable hospitality in last three years is now going to host us for the fourth time.

This year, an increasing number of colleagues from the other continents will be with us besides colleagues from the member national cardiac societies of the European Society of Cardiology (ESC). Last year there were more than 3000 attendees in our Congress and we expect this figure to be higher. We exerted our best efforts to prepare the best program for you. The "Symposia", "Pro-Con Debates" and "How-to Sessions" planned in our Congress will allow us to update and discuss our recent knowledge on diagnosis and treatment of cardiovascular diseases. The scope of "Cardiology in Daily Practice" has been enlarged to include the cardiology practice overall under the title of "Practical Cardiology." Last year, there was great interest in "Visual Interactive Courses"; therefore the number of such Certification Courses has been increased in order for us to update our knowledge and improve our skills. Among those courses, we will also have Echocardiography Certification Course of European Association of Cardiovascular Imaging (EACVI) with a title "Echocardiography for Trainees" for the first time.

Celebrated speakers who are the prominent authors of their respective fields from Turkey and from the world will chair and lecture in our session. We are sure that the participants will enthusiastically attend the Joint Sessions with ESC (Fausto Pinto, Jeroen Bax, Genevieve Derumeaux, Davor Milicic, Diederick Grobbee), American College of Cardiology (ACC) (Patrick O'Gara, Murat Tuzcu), World Heart Federation (WHF) (David Wood, Dan Gaita), Turkish World Cardiology Association (TWCA), European Heart Rhythm Association (EHRA) (Gerhard Hindricks, Paulus Kirchof), European Association of Percutaneous Cardiovascular Interventions (EAPCI)(Jean Fajadet, Antonio Colombo), EACVI (Luigi Badano, Jens Uwe Voigt, Maurizio Galderisi, Bernard Cosyns, Denisa Muraru, Julia Grapsa), International Chair on Cardiometabolic Risk (ICCR) (M.- R. Taskinen, J.-P. Després, F. B. Hu), Pulmonary Hypertension (Nazzareno Galie), ESC Working Group on Thrombosis (Robert Storey) and Turkish Society of Cardiovascular Surgery.

The members of our 31 years old Arrhythmia Working Group, 30 years old Cardiac Imaging Working Group and the 27 years old TSC-Interventional Association will be happy to exchange their experience with you in our 31st Congress.

Our Congress, with stronger international aspect, will again be credited by EBAC and Turkish Medical Association. Our PCO Genx will send the booklet covering the sponsorship activities of the 31st National Cardiology Congress upon your request.

We will be more than glad to host you in 31<sup>st</sup> Turkish Cardiology Congress with International Participation to share and exchange our knowledge.

Kind regards.

Prof. Dr. Lale Tokgözoğlu, FACC, FESC President

Prof. Dr. Mahmut Şahin, FESC President Elect

# SELECTED SESSIONS FROM 31<sup>ST</sup> TURKISH CARDIOLOGY CONGRESS WITH INTERNATIONAL PARTICIPATION

- ESC-TSC JOINT SESSION: Highlights from the ESC Congress Chairs: Fausto Pinto, Cetin Erol
  - What is New in Cardiac Imaging? Jeroen Bax
  - What is New in Valvular Heart Disease? Genevieve Derumeaux
  - Advanced Heart Failure How to Optimize Treatment When There Are No Guidelines?
     Davor Milicic
  - What is New in Prevention? Diederick Grobbee
- ACC-TSC JOINT SESSION: Highlights from the ACC Congress Chairs: Patrick O Gara, Lale Tokgözoğlu
  - o New Developments in Clinical Cardiology Patrick O'Gara
  - o The Decade of TMVR is Coming Murat Tuzcu
  - New Developments in the Treatment of Heart Failure Biykem Bozkurt
  - New Developments in the Treatment of Atrial Fibrillation -
- WHF-TSC JOINT SESSION David Wood Dan Gaita
- EHRA-TSC JOINT SESSION

**Chairs: Gerhard Hindricks,** 

- o Risk of Embolization Paulus Kirchof
- Acute Therapies Bülent Görenek
- o Drug Therapies for Prevention of Recurrence Gerhard Hindricks
- What is New in Catheter Ablation Hakan Oral
- EAPCI-TSC JOINT SESSION Jean Fajadet Antonio Colombo
- ESC Working Group on Thrombosis Robert Storey
- Pulmonary Hypertension
   Nazzareno Galie
- International Chair on Cardiometabolic Risk (ICCR)-TSC JOINT SESSION Chairs: Lale Tokgözoğlu, J.-P. Després
  - Epidemiology of Obesity and Cardiovascular Diseases in Turkey Murat Ersanlı (Turkey)
  - o Ectopic Fat a New Target for CVD Risk Management M.- R. Taskinen (Finland)
  - Abdominal Obesity Poorly Recognized: the Importance of Healthy Lifestyle, Nutritional and Drinking Habits - J.-P. Després (Kanada)
  - From Sugar Sweetened Beverages to Water Consumption: the Epidemiological Evidence - F. B. Hu (USA)
- Turkic World Cardiology Association (TWCA)-TSC JOINT SESSION
   Ömer Kozan, Firdowsi İbrahimov, Erkin Mirrakhimov, Salim Berkinbayev, Begench
   Annayev

 SHA- TSC JOINT SESSION Khalid Alhabib, Hani Najm

### **EACVI CERTIFICATION COURSE**

# PART 1 - Tissue Doppler and Speckle-Tracking Chairs: Omaç Tüfekçioğlu, Cihangir Kaymaz

- Tissue Doppler: Principles, advantages and limitations (displacement, tissue tracking, strain, SR) -Jens Uwe Voigt
- o Speckle-tracking: Principles, advantages and limitations L. Elif Sade
- Tissue Doppler: Practical session with hands-on tutorial on workstations (displacement, tissue tracking, strain, SR)- Jens Uwe Voigt
- o Speckle-tracking: Practical session with hands-on tutorial on workstations Elif Eroğlu

# PART 2 - Illustrative cases for clinical decision-making by using myocardial deformation imaging Interactive session

# Chairs: Omaç Tüfekçioğlu, Cihangir Kaymaz

- o Patients with chest pain in the emergency room Bernard Cosyns
- Patient with severe aortic stenosis Taner Şen
- o Patient with pulmonary hypertension Denisa Muraru
- o Patient with pulmonary congestion with normal ejection fraction Maurizio Galderisi

# PART 3 - Illustrative cases for clinical decision-making by using myocardial deformation imaging Interactive session

### Chairs: Saide Aytekin, Nihal Özdemir

- o Acquisition, cropping and display: tips and tricks Julia Grapsa
- Left ventricle Selen Yurdakul
- o 3D strain: how useful? Luigi Badano
- o Right ventricle Julia Grapsa
- o Left atrium, interatrial septum and left atrial appendage Omaç Tüfekçioğlu

# PART 4 - 3D Echocardiography for heart valves

#### Chairs: Çetin Erol, Serdar Küçükoğlu

- o Mitral valve segmentation and quantification Elif Sade
- Aortic valve and aorta Alper Özkan
- Tricuspid valve Luigi Badano
- Prosthetic valves Mehmet Özkan

#### Practical session with hands-on tutorial on workstations

- Right ventricle, tricuspid valve: Practical session with hands-on tutorial on workstations -Denisa Muraru
- Mitral valve: Practical session with hands-on tutorial on workstations Bahadır Dağdeviren
- Left ventricle, aorta: Practical session with hands-on tutorial on workstations Alpay Sezer
- o Closing remarks Çetin Erol

# OTHER SESSIONS FROM 31<sup>ST</sup> TURKISH CARDIOLOGY CONGRESS WITH INTERNATIONAL PARTICIPATION

#### **JOINT SESSIONS**

Cardiology-Cardiovascular Surgery Joint Session

#### **SYMPOSIA**

- A general approach to adult congenital heart diseases
- · Ischemic mitral insufficiency
- Multimodality imaging in atrial fibrillation
- Pregnancy and valvular disease
- 2015 Lipid update
- Acute coronary syndromes with ST-elevation
- · Aortic stenosis: challenging clinical conditions
- Cardiac disease storm is approaching: HT, DM, obesity and smoking
- Cardiac imaging with young cardiologists, cardiac imaging in the emergency service
- Controversial cases under lipid-lowering therapy
- Coronary interventions-advanced coronary evaluation techniques
- Current data and techniques in complex percutaneous coronary interventions
- Evidence-based applications
- Health economics and rational approaches to drugs
- Hot messages 2015
- How do we apply paradigm-shifting investigations into clinical practice?
- Interventions in congenital heart diseases
- Key tricks in lipid-lowering therapy
- New fields in interventional cardiology
- Reflection of new generation anticoagulants and antiaggregants on the clinical practice of young cardiologists
- Special subjects related to nursing and technicians
- ST-elevation myocardial infarction- controversial fields
- Stent world 2015: Appropriate patient, correct lesion, indicated stent
- Sudden cardiac death
- TAVI
- The most interesting cases encountered by young cardiologists
- What is new with ESC / ERS 2015 pulmonary hypertension guidelines?

#### **HOW-TO SESSIONS**

- Secondary and refractory hypertension
- Approach to hypertension in special patient groups
- Approach to the patient with acute decompensated heart failure
- Challenging scenarios in patients using old, and new oral anticoagulants: What can we do?
- Non-ST -elevation acute coronary syndrome: 2015 Update
- A STEMI patient presenting with cardiogenic shock
- Cardioversion of atrial fibrillation: A Practical application 2015
- Cardio-oncology in practical life
- Cardiovascular disease overlooked during sleep: Sleep-apnea disease
- Asymptomatic patients with ECG abnormalities: What will we do?
- Gray zones in the treatment of cardiac resynchronizaation What can we do?
- What will our approach to pulmonary embolism be in the light of ESC / ERS 2014 Guidelines?

### **DEBATES**

• A case with STEMI - CTO

- Cardiovascular prophylaxis Statin therapy in the elderly
- Unending polemics in chronic and acute heart failure

## **COURSES**

- Basic interventional procedures in cardiology intensive care unit
- cardiac rehabilitation course
- Hemodynamics of heart failure
- ICD monitorization course
- Imaging of the prosthetic valve

## **REMARKABLE CASES**

- Challenging real-life issues
- Complications
- Scalpel, needle or tablet in CAD