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WITH INTERNATIONAL PARTICIPATION
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MAXX ROYAL - ANTALYA

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TURKISH SOCIETY OF CARDIOLOGY

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PROGRAM

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Aortic stenosis: Complicated clinical cases  
Chairpersons: Ali Oto, Mahmut Şahin

14.00-14.15  Bicuspid aorta: Difficulties in its diagnosis and treatment  
Okan Gülel  
Learning objective: Points to consider for the diagnosis of bicuspid aorta, possible concomitant pathologies (coarctation, aortic aneurysms)

14.15-14.30  Symptomatic low-gradient aortic stenosis: What can we do? Diagnosis and treatment decisions  
Hale Ünal Aksu  
Learning objective: Diagnostic approach and discussion of treatment decisions in symptomatic patients with low-gradient AS

14.30-14.45  Coexistence of severe AS and mitral valve disease: Who should undergo a double-valve operation?  
Selim Ayhan  
Learning objective: Indication of double-valve operation in patients representing with severe AS and mitral valve disease, and discussion of alternative strategies

14.45-15.00  Management of patients with severe AS and multi-vessel coronary artery disease associated with increased comorbidity  
Osman Bolca  
Learning objective: Discussion of treatment options for patients with severe AS and multi-vessel coronary artery disease associated with increased comorbidity

15.00-15.15  Discussion

15.15-15.45  COFFEE BREAK
Clues for lipid-lowering therapy  
Chairpersons: Murat Ersanlı, Ahmet Ünalır

14.00-14.15 Secondary dyslipidemia: Think before you medicate!  
Remzi Yılmaz  
Learning objective: Factors that underlie secondary dyslipidemia and treatment strategies will be discussed

14.15-14.30 Lipid-lowering therapies in high-risk patients with known statin intolerance  
Ceyhun Ceyhan  
Learning objective: Approach to lipid-lowering therapy in high-risk patients (such as patients with acute coronary syndrome or diabetic patients with end organ damage) with statin intolerance will be discussed

14.30-14.45 Combination therapy: How and to whom it should be administered?  
Öner Özdoğan  
Learning objective: A discussion will be performed to elaborate how and to which patients the combination therapies such as statin + fibrate and statin + ezetimibe can be administered

14.45-15.00 What kind of a diet should we recommend? Is it enough to advise the patients “to avoid fats”?  
Zeynep Tartan  
Learning objective: The kind of diet that should be recommended to the patients using lipid-lowering therapies will be discussed

15.00-15.15 Discussion

15.15-15.45 COFFEE BREAK
SCIENTIFIC PROGRAM

22 October 2015, Thursday

THURSDAY AFTERNOON

SCIENTIFIC PROGRAM

14.00-14.15  25 by 25 initiative
   *David Wood*
   Learning objective: Exchange of information about 25:25 initiative

14.15-14.30  A global epidemic: Obesity and diabetes
   *Dilek Ural*
   Learning objective: Awareness about obesity and diabetes that constitute a global break-out

14.30-14.45  How successful is our fight with tobacco?
   *Cengiz Özge*
   Learning objective: Information on achievements of anti-tobacco campaign

14.45-15.00  What is new in preventive cardiology?
   *Meral Kayıkçıoğlu*
   Learning objective: Update on novelties in preventive cardiology

15.00-15.15  Discussion

15.15-15.45  COFFEE BREAK
Cardiac rehabilitation course - 1  
Chairperson: Mehmet Uzun

14.00-14.15  Definition, indications and contraindications of cardiac rehabilitation  
Hülya Ankan  
Learning objective: Definition of cardiac rehab, eligible and non-eligible patients and alternative models

14.15-14.30  Organization of the cardiac rehabilitation units and the role of physicians  
Mehmet Uzun  
Learning objective: Organization of the cardiac rehab units and role of the physicians

14.30-14.45  What is the role of physiotherapists in cardiac rehabilitation?  
Rengin Demir  
Learning objective: Role of the physiotherapists in cardiac rehab

14.45-15.00  What is the role of nurses in cardiac rehabilitation?  
Hilal Uysal  
Learning objective: Role of the nurses in cardiac rehab

15.00-15.15  Training the patients with heart diseases  
Nuray Enç  
Learning objective: How to train the cardiac patients

15.15-15.45  COFFEE BREAK
Hemodynamics in heart failure: A mini course - 1
*Chairpersons: Ibrahim Sarı, Ahmet Ekmekçi*

- Hemodynamics of a healthy heart (PV loops, flow in a healthy heart)
- Hemodynamics in LEF-HF
- Hemodynamics in CEF-HF

**Learning objectives:** Discussion topics should include commenting on the pressure tracings obtained from a healthy heart and those obtained in the presence of pathological conditions (pre-transplantation evaluation, isolated right heart failure, LEF-HF, CEF-HF).
ORAL ABSTRACT PRESENTATIONS 1
The best 10 oral poster sessions 1
Chairpersons: Şüle Korkmaz, Nazmi Gültekin

SB-1 Usefulness of notched duration to predict response to cardiac resynchronization therapy
Mustafa Mücahit Balçı, Kevser Gülcihan Balçı, Fatih Şen, Orhan Maden, Sefa Ünal, Timur Selçuk, Hatice Selçuk

SB-2 Prolongation of the QRS interval is a predictor of ongoing mechanical dyssynchrony early after cardiac resynchronization therapy
Oğuz Karaca, Mehmet Onur Omaygenç, Beytullah Çakal, Hacı Murat Güneş, Ekrem Güler, Filiz Kızılırmak, Sinem Deniz Çakal, Gamze Babur Güler, Gültekin Günhan Demir, İrfan Barutçu, Bilal Boztosun, Fethi Kılıçaslan

SB-3 Residual electrical dyssynchrony predicts ventricular arrhythmias following cardiac resynchronization therapy
Oğuz Karaca, Mehmet Onur Omaygenç, Beytullah Çakal, Hacı Murat Güneş, Filiz Kızılırmak, Ekrem Güler, Sinem Deniz Çakal, Gamze Babur Güler, Gültekin Günhan Demir, İrfan Barutçu, Bilal Boztosun, Fethi Kılıçaslan

SB-4 Mutation screening in Turkish patients with hypertrophic cardiomyopathy
Evrim Kömürcü Bayrak, Fatih Bayrak, Gökhan Kahveci, Ulaankhuu Batgerel, Filiz Güçlü Geyik, Nihan Erginel Ünaltuna

SB-5 Would anti-hypertensive treatment be a risk factor for national health budget of Turkey in 2023?
Mustafa Aldemir, Mehmet Bilgehan Pektaş, Ayhan Pektaş, Önder Akçi, İsmet Doğan

15.15-15.45 COFFEE BREAK
ORAL ABSTRACT PRESENTATIONS 2
The best 10 oral poster sessions 2
Chairpersons: Nuran Yazıcıoğlu, İnci Fıratlı

SB-6 ReAl-life Multicenter Survey Evaluating Stroke prevention strategies in Turkey (RAMSES) study
Özcan Başaran, Osman Beton, Volkan Doğan, Mehmet Tekinlpa, Ahmet Çağrı Aykan, Ezgi Kalayıçoğlu, Ismail Bolat, Onur Taşar, Özgen Şafak, Macit Kalçık, Mehmet Yaman, Aytek Aksakal, Selami Demirelli, Aleks Değirmencioğlu, Bingül Dilekçi Şahin, İbrahim Alhun, Kadriye Memic Sancar, Cevat Kırmız, Mustafa Özcan Soylu, Murat Biteker

SB-7 Comparison of echocardiographic outcomes of CoreValve versus Edwards Sapien valves in patients with aortic stenosis: Single center experience
Zülkif Tanrıverdi, Hüseyin Dursun, İnci Tuğçe Çöllüoğlu, Deniz Çırgamış, Dayimi Kaya

SB-8 The effect of transcatheter aortic valve implantation on long-term echocardiographic parameters: Single center experience
Zülkif Tanrıverdi, Hüseyin Dursun, İnci Tuğçe Çöllüoğlu, Deniz Çırgamış, Dayimi Kaya

SB-9 Prognostic impact of chronic total occlusions - a report from the Swedish coronary angiography and angioplasty registry (SCAAR)
Elmir Omerovic

SB-10 Mortality in takotsubo syndrome is similar to mortality in myocardial infarction - a report from the SWEDEHEART registry
Elmir Omerovic

15.15-15.45 COFFEE BREAK
ORAL CASE PRESENTATIONS 1
Arrhythmia / Electrophysiology
Chairpersons: İzzet Erdinler, İlşu Uzunhasan

S0-1  Refractory frequent ventricular tachycardia in a patient with ARVD patients with recurrent attacks of ranolazin effect
İlknur Can, Azmi Eyiol, Venkat Tholanakanhalli

S0-2  Right-left ventricular coronary kuspid combination over your extrasystoles are caused by successful ablation
İlknur Can, Halil Ibrahim Erdoğan, Alpay Anbas

S0-3  A rare case of arrhythmogenic right ventricular cardiomyopathy co-existing with isolated left ventricular non-compaction
Burcu Akyol, Nizamettin Selçuk Yelgeç, Ahmet Taha Alper, Ahmet İlker Tekkesin, Ceyhan Türkkan

S0-4  Brugada syndrome; cause of syncope during tens therapy
Abdulmelik Yıldız, Mustafa Budancamanak, Cennet Yıldız

S0-5  Do cardiologists need education of optimisation and follow-up of implantable cardiac devices?
Çağın Mustafa Üreyen, Şakir Arslan, Göksel Çağırıcı, Cem Yunus Baş, İsa Öner Yükseal, Deniz Demirci, Duygu Ersan Demirci, Ahmet Serbülent Savcioglu

S0-6  Evaluation of Tp-e interval and Tp-e/QT ratio in patients with mitral annular calcification
Abdulmecit Afsin, Mahmut Yilmaz, Şeyda Değer, Hasan Pekdemir

15.15-15.45  COFFEE BREAK
ORAL CASE PRESENTATIONS 2
Coronary artery disease / Acute coronary syndromes
Chairpersons: Mustafa Yılmaz, Fatih Özçelik

**SO-7**  
Giant coronary aneurysm causing acute anterior myocardial infarction  
Ahmet Yanık, Uğur Arslan

**SO-8**  
Acute ruptured fibroatheromatous plaque in left main artery causing no ischaemia  
Cengiz Öztürk, Turgay Çelik, Atilla İyisoy, Şevket Balta, Mustafa Demir, Hamidullah Haqmal, Ahmet Öztürk

**SO-9**  
Recurrent spontaneous dissection in different coronary arteries  
Necip Ermiş, Erdoğan Yaşar, Mehmet Cansel

**SO-10**  
Coronary artery dissection due to electrical shock resulted in myocardial infarction  
Önder Akçı, Zafer Yalım, Gülay Özteçeci, Ersel Onrat, Alaettin Avşar, Hakan Çakmak

**SO-11**  
Acute anterior myocardial infarction associated with clomiphene citrate in a young woman who wants to get pregnant  
Şahin Avşar, Ahmet Öz, Aydan Köken Avşar, Edibe Börklü, Mehmet Bozbay

**SO-12**  
Acute myocardial infarction in young woman with a history of systemic lupus erythematosus and kidney transplantation  
Sayyed Hamed Moghanchzadeh, Taner Ulus, Yükse İavuşoğlu, Bülent Görenek, Necmi Ata

15.15-15.45  
COFFEE BREAK
22 October 2015, Thursday

15.45-16.00  
**Percutaneous treatment of acute embolic stroke**  
*Mehmet Ergelen*  
Learning objective: The value of percutaneous intervention in the treatment of acute stroke and its comparison with non-interventional treatments

16.00-16.15  
**Renal denervation: Have the results of recent trials changed our practice?**  
*Murat Akçay*  
Learning objective: Based on the results of recent trials, should renal denervation therapy still be preferred in the presence of hypertension? Can it be used in case of conditions other than hypertension, such as heart failure and arrhythmia?

16.15-16.30  
**Percutaneous left atrial appendage closure: To whom and how?**  
*Kudret Aytemir*  
Learning objective: Left atrial appendage closure based on the results of recent trials

16.30-16.45  
**Closure of paravalvular leakage**  
*Aydın Yıldırım*  
Learning objective: Which patients can benefit from closure of paravalvular leakage? Which method should be preferred?

16.45-17.00  
**Discussion**

17.00-17.30  
**COFFEE BREAK**
**Management of valvular heart diseases during pregnancy: Difficult life of a pregnant woman**
*Chairpersons: Mehmet Özkan, Zehra Gölbaşı*

**15.45-16.00** How should the patients with valvular heart diseases and planned pregnancy be managed?
*Hasan Arı*
Learning objective: Discussion topics will include general characteristics of valvular diseases in women of childbearing age, designation of the risk associated with pregnancy in women with valvular diseases, and how to choose between available medical, percutaneous or surgical treatment options to treat the valvular disease before pregnancy in women of childbearing age.

**16.00-16.15** How should each pregnant woman with mitral stenosis be treated?
*Medical treatment, percutaneous intervention, or surgery?*
*Mehmet Kulic*
Learning objective: How should patients with mitral stenosis be monitored during pregnancy? What should we do?

**16.15-16.30** What are the questions to be answered regarding treatment of patients with prosthetic valves during pregnancy? Anticoagulation, valve thrombus, increased gradient?
*Orhan Özer*
Learning objective: How should we adjust anticoagulation therapy in pregnant women with a prosthetic valve? What are the possible complications associated with the prosthetic valve and how should we do the differential diagnosis? What should we do if the prosthetic valve dysfunctions?

**16.30-16.45** Difficult decisions in pregnant women: Medical curettage, mode of delivery?
*Kumral Çağlı*
Learning objectives: Which conditions require termination of pregnancy in women with valvular diseases? What is the most convenient mode of delivery? How should we monitor the patients during and after delivery?

**16.45-17.00** Discussion

**17.00-17.30** COFFEE BREAK
15.45-16.00  Can the vulnerable plaques be imaged? Is targeted-therapy possible?
   Fatih Sinan Ertaş
   Learning objective: Where are we at imaging the vulnerable plaques?
   Using the imaging modalities, can we provide targeted-therapy to the vulnerable plaques?

16.00-16.15  Functional imaging exc. anatomical imaging after PROMISE and SCOTHEART
   Tayfun Açıl
   Learning objective: Based on the results of PROMISE and SCOTHEART trials, should we use functional or anatomical imaging techniques before deciding for an intervention or determining the treatment strategy?

16.15-16.30  Does imaging data contribute to the risk scoring?
   Bahar Pirat
   Learning objective: A discussion will be performed regarding the contribution of imaging modalities such as echocardiography, carotid ultrasonography and tomography to the estimated risk scores for cardiovascular diseases like coronary artery disease and atrial fibrillation

16.30-16.45  Is it time for precision medicine?
   Nevrez Koylan
   Learning objective: Where are we at the precision medicine based on integrated use of metabolomics, lipidomics and genomics for the treatment of cardiovascular diseases?

16.45-17.00  Discussion

17.00-17.30  COFFEE BREAK
15.45-16.00  Rehabilitation in heart failure and after heart transplantation  
_Hale Karapolat_  
Learning objective: Rehab in heart failure and post-heart transplant

16.00-16.15  Rehabilitation after acute coronary syndrome and in coronary intensive care  
_Nurcan Arat Koç_  
Learning objective: Rehab in post-acute coronary syndrome and coronary intensive care

16.15-16.30  Rehabilitation in the diseases of the aorta and peripheral arterial diseases  
_Mehmet Uzun_  
Learning objective: Rehab in aorta and peripheric artery diseases

16.30-16.45  Rehabilitation for patients with arrhythmia, ICD or pacemaker  
_Mustafa Yıldız_  
Learning objective: Rehab in arrhythmia, ICD and pacemaker patients

16.45-17.00  How to prescribe an exercise program to the patients with heart diseases?  
_Mehmet Uzun_  
Learning objective: How to prepare an exercise prescription for the cardiac patient?
Hemodynamics in heart failure: A mini course - 2

Chairpersons: İbrahim Sarı, Ahmet Ekmekçi

Hemodynamics of a healthy heart (PV loops, flow in a healthy heart)

Hemodynamics in LEF-HF

Hemodynamics in CEF-HF

Learning objectives: Discussion topics should include commenting on the pressure tracings obtained from a healthy heart and those obtained in the presence of pathological conditions (pre-transplantation evaluation, isolated right heart failure, LEF-HF, CEF-HF).
SCIENTIFIC PROGRAM

THURSDAY AFTERNOON

ORAL ABSTRACT PRESENTATIONS 3
Coronary artery disease / Acute coronary syndromes - 1
Chairpersons: Hasan Fehmi Töre, Bekir Sıtkı Cebeci

SB-11 Manual thrombus aspiration and the improved survival of patients with unstable angina pectoris treated with percutaneous coronary intervention
   Bekir Serhat Yıldız, Murat Bilgin, Mustafa Zungur, Yusuf İzzettin Alihanoğlu,
   İsmail Doğu Kılıç, İpek Büber, Ahmet Ergin, Havane Asuman Kaftan, Harun Evrengül

SB-12 Comparison of serum proteomic analysis in patient with acute coronary syndrome and stable coronary artery disease
   Hamza Sunman, Mehmet Erat, Beycan Ayhan, Tolga Çimen, Ahmet Akyel,
   Mehmet Doğan, Sadık Açikel, Duygu Özel Demiralp, Ekrem Yeter, Tuncay Delibaşı

SB-13 Is atrial fibrillation a risk factor of contrast induced acute kidney injury in STEMI patients?
   Mehmet Ballı, Hakan Taşolar, Mustafa Çetin

SB-14 Red cell distribution width: A novel negative predictor of infarct-related artery patency before mechanical reperfusion for STEMI
   Mehmet Kadri Akboğa, Çağrı Yayla, Fatih Şen, Uğur Canpolat, Samet Yılmaz,
   Kevser Gürçihan Balcı, Fırat Özcan, Dursun Aras, Sinan Aydoğan

SB-15 High sensitive CRP level is associated with intermediate and high syntax score in patients with acute coronary syndrome
   Vedat Şimşek, Muhammed Karadeniz, Mustafa Duran, Ahmet Akyel, Mikail Yaroğlu,ğes,
   Adil Hakan Öcek, İbrahim Etem Çelik, Alparslan Kılıç, Ahmet Arif Yalçın, Gökhan Ergün,
   Sani Murat

SB-16 Relation of plasma apelin-12 level and neutrophil/lymphocyte ratio in patients with ST-elevated MI undergoing primary coronary intervention
   Mustafa Topuz, Mustafa Gür, Mehmet Coşgunc, Ömer Şen, İlyas Makca, Sefa Okar,
   Murat Çoylu

17.00-17.30 COFFEE BREAK
ORAL ABSTRACT PRESENTATIONS 4
Cardiovascular imaging - 1
Chairpersons: Haşim Mutlu, Sibel Ç. Enar

SB-17  Reverse ventricular and atrial remodelling effect of laparoscopic sleeve gastrectomy
Kamil Tülüce, Cemal Kara, Nurullah Çetin, Caner Topaloğlu, Yasemin Turan Bozkaya,
Selcen Yakar Tülüce

SB-18  Alterations of coronary microcirculation and carotid intima media thickness in
patients with AA amyloidosis:
Nurşen Keleş, Mustafa Çalışkan, Osman Köstek, Feyza Aksu, Mehmet Kanbay, Ali Bakan,
Ahmet Selami Tekin, Kenan Demircioğlu, Yusuf Yılmaz

SB-19  Evaluation of pulmonary artery stiffness in patients with obstructive sleep apnea
syndrome
İbrahim Halil Atlıparmak, Muslihittin Emre Erkus, Mustafa Polat, Zafer Hasan Sak,
Funda Yalçın, Özgür Günebakmaz, Yusuf Sezen, Zekeriya Kaya, Recep Demirbağ

SB-20  Association of fluid overload with cardiac structure and function in patients have
chronic kidney disease but not yet dialysis
Akar Yılmaz, Banu Yılmaz, Selçuk Küçükseymen, Nihat Pekel, Mehmet Emre Özpelit

SB-21  Real time three dimensional left ventricular contraction in patients with diastolic
dysfunction
Ganıze Babur Güler, Suzan Hatipoğlu Akpınar, Ruken Bengi Bakal, Gökhan Kahveci,
Ekrem Güler, Özgür Kaya, Tuba Unkun, Cihanır Kaymaz, Nihal Özdemir

SB-22  Discrimination of nonobstructive hypertrophic cardiomyopathy from secondary left
ventricular hypertrophy by speckle tracking echocardiography
Pelin Karaca Özer, Yelda Tayyareci, Adem Atıcı, Mehmet Kocaağa, İmran Önür, Ali Elitok,
Zehra Buğra

17.00-17.30 COFFEE BREAK
ORAL CASE PRESENTATIONS 3
Cardiovascular imaging / Echocardiography - 1
Chairpersons: Melek Zekiye Uluçam, Burcu Demirkan

15.45 - 17.00

SO-13  Cardiac calcified amorphous tumor in a patient with end-stage renal failure
Ahmet Gürdal, Füsun Helvacı, Mutlu Çağan Sümerkan, Hakan Kılıç, Şükrü Çetin,
Turgun Hamit, Kadriye Orta Kılıçkesmez

SO-14  Treatment approach to an incidental paracardiac mass (paraganglioma) during
ST elevation myocardial infarction
Gökhan Özmen, Ahmet Tütüncü, Alper Karakuş, Burcu Çavlan, Mehmet Demir, Hasan Arı

SO-15  Ring-shaped calcific constrictive pericarditis
Bernas Altıntaş, Mehmet Zülküf Karahan, Derya Deniz Ahıntaş, Rojhat Altındağ,
Baş Yayılay, Erkan Baysal, Erol İnci, Ilyas Kaya

SO-16  The association of severe aortic stenosis and narrow aortic root in a young patient;
what is the etiology: Rheumatic valvulitis or lambl excrescence?
Cengiz Öztürk, Hamidullah Haqmal, Şevket Balta, Sait Demirkol, Murat Ünlü,
Ali Osman Yıldırım, Mustafa Demir, Turgay Çelik, Arılo İlyisoy

SO-17  Cardiac calcific amorphous tumor
Çetin Geçmen, Mehmet İnanır, Çağatay Önal, Gonca Gül Geçmen, Nihal Özdemir

17.00-17.30  COFFEE BREAK
ORAL CASE PRESENTATIONS 4
Cardiovascular imaging / Echocardiography - 2
Chairpersons: Nurten Sayar, Köksal Ceyhan

SO-18  3D imaging of an insidious enemy: Malignant melanoma in heart with unknown primary origin
  *Eșra Kaya, Umut Kocabaş, Cahide Soydaş Çınar*

SO-19  Multimodality imaging of a left ventricular aneurysm in a patient with normal coronary arteries: Unusual localization
  *Mahmut Yesin, Macit Kalçık, Elnur Alizade, Onur Taşar, Sabahattin Gündüz, Mustafa Öz Gürsoy, Süleyman Karakoyun, Mehmet Ali Astarcıoğlu, Sinan Cerşit, Emrah Bayam, Mehmet Özkan*

SO-20  Left atrial Appendix to localized hydatid cyst: A case report
  *Mutlu Çağan Sümerkan, Turgun Hamit, Ahmet Gürdal, Füsun Helvacı, Hakan Kilci, Şükri Çetin, Gökhan Aksan, Serhat Sığırcı, Kudret Keskin, Süleyman Sezai Yıldız, Arzu Er, Kadriye Kılıçkesmez*

SO-21  Noncoronary sinus to right atrium fistula in a young patient: A rare complication of native aortic valve staphylococcus aureus endocarditis
  *Şiko Hidayet, Şeyda Değer, Necip Ermiş*

SO-22  Mitral-aortic intervalvular fibrosa aneurysm with rupture into left atrium: A 3D trans-esophageal echocardiographic approach
  *Tolga Çimen, Mehmet Doğan, Ahmet Akyel, Uğursay Kızıltepe, Ekrem Yeter*

17.00-17.30 COFFEE BREAK
22 October 2015, Thursday

**THURSDAY AFTERNOON**

**SCIENTIFIC PROGRAM**

**17.30 - 18.30**

**GSK - Satellite Symposium**
*Chairperson: Zeki Öngen*

*Speakers: Hakan Kültürsay, Luke Howard*

**ANTALYA**

**17.30 - 18.30**

**DAIICHI SANKYO - Satellite Symposium**
*Chairperson: Çetin Erol*

*Speakers: Ahmet Temizhan, Adnan Abacı*

**ANKARA**

**17.30 - 18.30**

**AMGEN - Satellite Symposium**
*Chairperson: Lale Tokgözoğlu*

*Speakers: Murat Tuzcu, Meral Kayıkçıoğlu*

**BAKU**

**18.30 - 19.30**

**OPENING CEREMONY**

**İSTANBUL**
ST-Elevated acute coronary syndromes: What is there to affect our practice?
*Chairpersons: Sebahattin Ateşal, Mahmut Şahin*

**08.30-08.45** The most appropriate time of reperfusion, can reperfusion be done in an ambulance?
*Oğuz Yavuzgil*
Learning objective: Reperfusion where and when for the patients with STEMI

**08.45-09.00** Intervention for just the responsible lesion, or all expansile lesions?
*Mustafa Kemal Erol*
Learning objective: Should we open the responsible or entire lesion or should we be selective?

**09.00-09.15** Antithrombotic treatment selection
*Merih Kutlu*
Learning objective: Antithrombotic therapy in STEMI according to recent guidelines

**09.15-09.30** When should the patient be discharged? When should he/she return to home, work and daily life?
*Enver Atalar*
Learning objective: When could treated patients get back to life, work and their families? Which patients must change a job?

**09.30-09.40** Discussion

**09.40-10.10** COFFEE BREAK
TSC - SAUDI Joint Session
A grey area of cardiology lights up: Ischemic mitral insufficiency
Chairpersons: Stefanos Fousas, Vedat Davutoğlu

08.30-08.45 Diagnosis, grading and how to differentiate from functional MI?
Yusuf Tavil
Learning objective: Diagnosis and grading of ischemic MI will be discussed, its aspects that are different from the MIs associated with other causes will be reviewed and tips will be provided on how to differentiate it from functional MI

08.45-09.00 Ischemic MI with a coronary lesion suitable for PCI: is revascularization by PCI enough?
Murat Gençbay
Learning objective: Is PCI typically enough for treatment of ischemic MI patients with lesions suitable for PCI? Or, should such patients undergo both coronary bypass and mitral surgery? These questions represent a common dilemma. This presentation will enlighten this grey area and let us know in which patients PCI alone can be enough

09.00-09.15 Ischemic MI from a surgeon’s point of view: Indications and techniques for an operation
Hani Najm
Learning objective: Following questions will be answered from a surgeon’s point of view: In which patients does ischemic MI, a common grey area, require surgical treatment? In case surgical treatment is preferred, which surgical technique should be used?

09.15-09.30 Percutaneous mitral valve interventions: Do they light up the grey area? Or, do they create a new grey area?
Telat Keleş
Learning objective: Outcomes and current indications of mitraclip and the other percutaneous mitral valve interventions that have introduced controversial solutions to ischemic MI will be reviewed

09.30-09.40 Discussion

09.40-10.10 COFFEE BREAK
### Sudden cardiac death: How much can we alter the thin line between life and death?

**Chairpersons:** Mustafa Aydın, Bülent Özin

<table>
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<th>Time</th>
<th>Session</th>
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| 08.30-08.45| **Risk assessment in asymptomatic primary arrhythmic syndromes**
  
  **Sabri Demircan**  
  Learning objective: We will learn how risk assessment can be done for asymptomatic patients who have conduction abnormalities that pose a high risk of sudden cardiac death |
| 08.45-09.00| **Risk assessment in hypertrophic cardiomyopathy**
  
  **Mehmet Yazıcı**  
  Learning objective: Methods that are used to assess the risk of sudden death in the presence of hypertrophic cardiomyopathy will be discussed |
| 09.00-09.15| **Risk assessment in athletes**
  
  **Sedat Köse**  
  Learning objective: Assessment of the risk of sudden cardiac death associated with structural cardiac defects or conduction abnormalities in athletes will be discussed. Additionally, the kinds of sports that athletes with such conditions can and cannot perform will be addressed |
| 09.15-09.30| **Points to consider during ICD implantation and programming in primary arrhythmic syndromes**
  
  **Mesut Demir**  
  Learning objective: ICD indications and optimal ICD programming in patients with conduction abnormalities that pose a high risk of sudden cardiac death will be addressed |
| 09.30-09.40| **Discussion** |
| 09.40-10.10| **COFFEE BREAK** |
Managing the patients with acute decompensated heart failure
Chairpersons: Haldun Müderrisoğlu, Mehmet Birhan Yılmaz

08.30-08.45 Management of diuretic and vaptan therapy
Ahmet Çelik
Learning objective: Effects of loop-diuretics, the other diuretics (high-dose spironolactone) and tolvaptan should be addressed

08.45-09.00 Management of vasoactive therapy
Yeşim Akın
Learning objective: Conventional nitrovasodilators, nesiritide, serelaxin, ularitide

09.00-09.15 Management of inotropic therapy
Ersel Onrat
Learning objective: Dobutamine, dopamine, milrinone and levosimendan treatments should be addressed

09.15-09.30 Non-pharmacological treatment options
Hasan Korkmaz
Learning objective: NIV, ultrafiltration and the other device therapies should be particularly addressed

09.30-09.40 Discussion

09.40-10.10 COFFEE BREAK
Basic interventional procedures performed in the cardiology intensive care units
Chairpersons: Ender Semiz, Oğuz Caymaz

08.30-08.45 Jugular and subclavian vein catheterization
Musa Şahin

08.45-09.00 Pericardiocentesis
Sani Namik Murat

09.00-09.15 Temporary pacemaker implantation
Onur Akpınar

09.15-09.30 Intra-aortic Balloon Pump (IABP)
Gökhan Ertaş

09.30-09.40 Discussion

Learning objectives: Clues should be given for the bedside invasive interventions performed in the intensive care units, simple problem solving techniques should be discussed, alternative interventional approaches should be introduced, indications and monitoring for the procedures should be addressed

09.40-10.10 COFFEE BREAK
TSC-ACC Joint session
Practical messages to cardiologists
Chairperson: Oktay Ergene, Lale Tokgözoglu

10.10-10.25 2015 update in STEMI management
  Vedat Sansoy
  Learning objective: An update on clinical cardiology practice will be provided

10.25-10.40 The decade of TMVR is coming
  Murat Tuzcu
  Learning objective: TMVR will be discussed in detail

10.40-10.55 New developments in the treatment of atrial fibrillation
  Hakan Oral
  Learning objective: In this presentation, the speaker will discuss the hot topics regarding arrhythmia

10.55-11.10 New developments in the treatment of heart failure
  Biykem Bozkurt
  Learning objective: What is new on heart failure treatment? Let’s learn from the expert

11.10-11.20 Discussion

11.20-11.30 COFFEE BREAK
Where are we in cardiac imaging for the management of atrial fibrillation?

Chairpersons: Zehra Buğra, Hüseyin Murat Özdemir

10.10-10.25  How can we assess the risk by imaging methods? Does imaging contribute to the clinical risk scores?
Seden Çelik
Learning objective: The role and potential contribution of different risk assessment methods in risk classification for patients with atrial fibrillation will be discussed

10.25-10.40  A new concept in atrial fibrillation: Left atrial fibrosis
Mehmet Akkaya
Learning objective: Clinical importance and assessment of atrial fibrosis in patients with atrial fibrillation will be addressed

10.40-10.55  Left atrial appendage: An overlooked structure. Let’s keep it in mind in patients with atrial fibrillation
Selen Yurdakul
Learning objective: Assessment before cardioversion, ablation and appendage closure procedures in patients with atrial fibrillation will be addressed

10.55-11.10  What is the role of imaging during catheter ablation?
İbrahim Özdoğru
Learning objective: The role of imaging in selection of appropriate patients with atrial fibrillation, as well as its role in monitoring before, during and after the procedure will be explained

11.10-11.20  Discussion

11.20-11.30  COFFEE BREAK
Non-cardiac surgeries: Preoperative consultation
Chairpersons: Zumreta Kuslugic, Atiye Çengel

10.10-10.25 Risk assessment before surgery; does revascularization before surgery reduce the risk in stable patients?
  Mirza Dilic
  Learning objective: A discussion will be performed on the risk assessment in patients who will undergo non-cardiac surgeries, and whether revascularization should be performed before the surgery or should it be postponed in stable patients with coronary artery disease

10.25-10.40 Management of patients receiving antiplatelet therapy
  Korhan Soylu
  Learning objective: A discussion will be performed whether to continue or stop single-agent or double-agent antiplatelet therapy in patients with stable or unstable coronary artery disease, who have or have not undergone percutaneous coronary intervention. Additionally, optimal timing of surgery in patients who have undergone PCI should definitely be discussed

10.40-10.55 Management of patients receiving oral anticoagulants; is bridging therapy necessary?
  Dilek Yeşilbursa
  Learning objective: A discussion will be performed whether to stop or continue OAC therapy before surgery in patients who receive the OACs for prosthetic valve, atrial fibrillation or pulmonary embolism indications; and if OACs have been discontinued, when to restart therapy. Additionally, the necessity of bridging therapy should absolutely be discussed

10.55-11.10 Do beta-blockers, nitrate, statins or ACEIs have preoperative roles?
  Sekip Sokolovic
  Learning objective: A discussion will be performed to clarify whether these medications can be routinely used before surgery.

11.10-11.20 Discussion

11.20-11.30 COFFEE BREAK
STEMI and cardiogenic shock: How to manage?  
*Chairperson: Ertan Ural*

*Speaker: Niyazi Güler*

*Panelists: Haksun Ebinç, Özgür Bayturan*

10.10-10.15 What should inotropic therapy involve?

10.15-10.20 How should mechanical support be provided?

10.20-10.25 Should we open only the responsible lesion or all vessels in a patient representing with multi-vessel disease?

10.25-10.30 How should we approach to other organ dysfunctions?

10.30-10.45 Discussion

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Cardioversion of atrial fibrillation: Practical implementation 2015  
*Chairperson: Fehmi Mercanoğlu*

*Speaker: Ömer Akyürek*

*Panelists: Nihat Şen, Yahya İslamoğlu*

10.45-10.50 How should anticoagulation be managed using the old and new agents?

10.50-10.55 Should all patients be examined by TEE?

10.55-11.00 How should pharmacological cardioversion be managed using the old and new agents?

11.00-11.05 Clues for the electrical cardioversion procedure and how should the patients be monitored after they return to the sinus rhythm?

11.05-11.20 Discussion

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11.20-11.30 COFFEE BREAK
Rational drug session
Cardiovascular economy and technology
Chairpersons: Mustafa Paç, Çavlan Çiftçi

10.10-10.30 Rational use in cardiovascular diseases
Ali Alkan
Learning objective: Info about Rational use of drugs in cardiovascular diseases

10.30-10.50 How to assess the healthcare technologies in cardiology?
Bilgehan Karadayı
Learning objective: How to use healthcare technologies in cardiology?

10.50-11.10 Economic burden of Cardiovascular diseases and Turkey
Yücel Balbay
Learning objective: Economic burden on Cardiovascular diseases and state of play of Turkey

11.10-11.20 Discussion

11.20-11.30 COFFEE BREAK
ORAL ABSTRACT PRESENTATIONS 5
Cardiovascular imaging - 2
Chairpersons: Sinan Üner, Cansin Tulunay Kaya

SB-23 Assesment of the elasticity properties of the ascending aorta and epicardial adipose tissue in patients with ocular pseudoexfoliation
Mustafa Topuz, Tevfik Oğurel, Mehmet Coşgun, Osman Kuloğlu, Armağan Acele, Murat Çaylı

SB-24 Effect of vitamin D deficiency and supplementation on myocardial deformation parameters and epicardial fat thickness in patients free of cardiovascular risk
Murat Sünbül, Mehmet Bozbay, Ceyhun Mammadoğ, Altuğ Çinçin, Halil Atas, Ekmel Burak Özşenel, İbrahim San, Yelda Başaran

SB-25 Evaluation of aortic flow propagation velocity it’s relationship carotid intima-media thickness in patients with Familial Mediterranean fever
Kayhan Karaman, Arif Arısoy, Aysel Altukan, Ahmet Demirtaş, Metin Karayakalı, Fethi Altukan, Oğuzhan Ekrem Turan, Ertuğrul Erken, Ataç Çelik

SB-26 Left atrial remodelling in patients with premature ventricular contractions
Selen Yurdakul, Gürşen Ercan, Ahmet İlker Tekkesi, Şükrü Taylan Şahin, Betül Cengiz, Gamze Çelik, Sabri Demircan, Saide Aytekin

SB-27 Echocardiographic detection of the proximal and distal type of right bundle branch block and its relation with coronary artery disease
Hasan Değirmenci, Aydin Akyüz, Şeref Alpsoy, Dursun Çayan Akkayun, Niyazi Güler

SB-28 Correlation of right ventricular dysfunction on acute pulmonary embolism with pulmonery artery computed tomography obstruction index rat
Hasan Yücel, Ali Zorlu, Kenan Varol, Hakkı Kaya, Selma Yücel, Cesur Gümüş, Mehmet Birhan Yılmaz

SB-29 Can ischemia modified albumin help in differentiating myocardial perfusion scintigraphy results?
Hüseyin Ede, Baniş Yaylak, Süleyman Akkayun, Cegergün Polat, Seyhan Karaçavuş, Ayşe Yeşim Göçmen, Ali Rıza Erbay

11.20-11.30 COFFEE BREAK
ORAL ABSTRACT PRESENTATIONS 6
Coronary artery disease / Acute coronary syndromes - 2
Chairpersons: Ahmet Kaya Bilge, Namık Kemal Eryol

SB-30  In hospital and long term results of primary angioplasty and medical therapy in nonagenarian patients with acute myocardial infarction
   Müslüm Şahin, Lütfi Öcal, Ali Kemal Kalkan, Alev Kilçgedik, Rezzan Deniz Acar,
   Mehmet Emin Kalkan, Burak Teymen, Uğur Arslantas, Cevat Kırma

SB-31  Long-term follow-up of patients who developed contrast-induced acute kidney injury in patients with acute coronary syndrome
   Şükrü Arslan, Okay Abacı, Cüneyt Koças, Betül Balaban Koças, Gökhan Çetinkal,
   Yalçın Dalgıcı, Osman Şükrü Karaca, Ahmet Yıldız, Sait Mesut Doğan

SB-32  Association of red blood cell distribution width levels with severity of coronary artery disease in patients with NSTEMI
   Ömer Sahin, Mahmut Akpek, Gökşin Savaş, Ahmet Oğuz Baktır, Bahadır Şarlı,
   Hüseyin Annç, Serhat Karadavut

SB-33  Coronary artery disease in outpatients with non-valvular atrial fibrillation: Results from the multicenter RAMSES study
   Volkan Doğan, Özcan Başaran, Ahmet Çağın Aykan, Ismail Bolat, Mehmet Yaman,
   Mehmet Hamidi, Hacı Murat Güneş, Murat Civan, İbrahim Altun, Cevat Kırma,
   Murat Biteker

SB-34  Erythropoietin stimulates the coronary collateral development in patients with coronary chronic total occlusion
   Isa Öner Yüksel, Göksel Çağırıcı, Erkan Köklü, Akar Yılmaz, Hamit Yaşar Ellidoğ,
   Selçuk Küçükseymen, Serkan Çay, Necat Yılmaz, Şakir Arslan

SB-35  Efficacy and safety of intravenous high-dose versus low-dose bolus tirofiban in acute coronary syndrome patients undergoing coronary intervention
   Taner Ulus, Utku Şenol, Senan Tahmazov, Kemal İskenderov, Fezan Mutlu,
   Alparslan Birdane, Yüksel Çavuşoğlu

11.20-11.30  COFFEE BREAK
ORAL CASE PRESENTATIONS 5
Interventional cardiology / Coronary, carotis, peripheral
Chairpersons: Ramazan Kargin, Yasin Türker

SO-23  Successful management of an unusual complication during subclavian artery stenting: Incomplete stent expansion
Ahmet Kasapkara, Hüseyin Ayhan, Nabi Aslan, Telat Keleş, Tahir Durmaz, Engin Bozkurt

SO-24  Percutaneous approach to treatment of totally occluded abdominal aortic stent graft
Alptuğ Tokatlı, Ersan Tatlı, Mehmet Akif Çakar, Murat Aksoy, Harun Kılıç, Hüseyin Gündüz, Ramazan Akdemir

SO-25  Chimney method in the repair of abdominal aortic aneurysm with left renal artery
Beytullah Çakal, Sinem Çakal, Öğuz Karaca, Mehmet Onur Omaygenç, Ekrem Güler, Haci Murat Güneş, Filiz Kızılırmak, Bilal Boztosun

SO-26  Retrograde recanalisation of popliteal artery occlusion
Mehmet Ali Astarcıoğlu, Taner Şen, Halil İbrahim Durmuş, Basri Amasyalı

SO-27  Successful transcatheter retrieval of the embolized coronary stent during percutaneous coronary intervention
Mustafa Yurtdas, Nesim Aladağ, Yalın Tolga Yaylalı, Yüksel Kaya

SO-28  Revascularization of both tibial arteries with reverse cart technique in below knee peripheral artery patients
Ahmet Seyfeddin Gürbüz, Müslüm Şahin, Mehmet Vefik Yazıcıoğlu, Süleyman Çağan Efe, Mehmet Fatih Yılmaz, Alev Kılıçgedik, Muhsin Türkmen, Cevat Kırma

SO-29  Percutaneous coil embolisation of an arteriovenous fistula of the lower extremity caused by penetran trauma
Mustafa Topuz, Mehmet Coşgun, Ömer Şen, Murat Çaylı

11.20-11.30  COFFEE BREAK
SCIENTIFIC PROGRAM

23 October 2015, Friday

FRIDAY
MORNING

11.30 - 12.30

# SERVIER - Satellite Symposium

Chairperson: Çetin Erol

Speakers: Jean Jacques Mourad, Claudio Borghi

ISTANBUL

11.30 - 12.30

# I.E. ULAGAY-MENARINI - Satellite Symposium

Chairperson: Zeki Öngen

Speakers: Giuseppe Ambrosio, Vedat Sansoy

ANKARA

11.30 - 12.30

# AstraZeneca - Satellite Symposium

Chairperson: Lale Tokgözoğlu

Speakers: Robert Storey, Enver Atalar

ANTALYA

12.30-13.50 LUNCH BREAK
Lipid agenda 2015
Chairpersons: Hakan Kültürsay, Mustafa Şan

13.50-14.05 The novel anti-lipid agents: Opening a new era?
Sadi Güleç
Learning objective: A discussion will be performed on utilization of the novel anti-lipid agents such as lomitapide, mipomersen and PCSK9 inhibitors for the treatment of dyslipidemia

14.05-14.20 What is essential for lipid-lowering therapy: LDL decrease or pleiotropic effects of statins? (How should IMPROVE-IT trial affect clinical practice?)
Bülent Behlül Altunüşer
Learning objective: A discussion will be performed to compare the importance of LDL-C decrease exc. pleiotropic effects of statins in lipid-lowering therapy. Additionally, the importance of IMPROVE-IT trial and its impact on daily clinical practice will be addressed

14.20-14.35 To what level should LDL-C be decreased? Is there a safety margin?
Aytül Belgı Yıldırım
Learning objective: A discussion will be performed to clarify the lower limit of LDL-C level in the treatment of dyslipidemia

14.35-14.50 Which lipid guideline should we adopt?
Lale Tokgözoglu
Learning objective: A discussion will be performed to clarify which guideline should dyslipidemia treatment be based on

14.50-15.00 Discussion

15.00-15.30 COFFEE BREAK
Endless arguments on chronic and acute heart failure
Chairpersons: Necip Alp, Osman Akin Serdar

Panelists: Recep Demirbağ, Özcan Yılmaz, Mahmut Açikel

13.50-14.00 Argument 1: Salt in the diet of a patient with HF?
Should not be limited (Salt is good, positive argument)
Timur Selçuk

14.00-14.10 Should be limited (Salt is bad, negative argument)
Hakan Altay
Learning objective: The topic whether or not salt consumption should be limited in patients with heart failure should be discussed separately and based on evidence for each stage of the disease

14.10-14.20 Argument 2: Digoxin in HF treatment
Is useful (Positive Argument)
Cemil Gürgün

14.20-14.30 Is not useful (Negative argument)
Okan Erdoğan
Learning objective: The role of digoxin treatment, including its position in the current treatment setting, in the treatment of patients with heart failure and particularly in the treatment of those at sinus rhythm, should be discussed

14.30-14.40 Argument 3: Inotropes in HF treatment
Are useful (Positive argument)
Ahmet Temizhan

14.40-14.50 Are not useful (Negative argument)
Yüksel Çavuşoğlu
Learning objective: The effects of inotope treatment in acute and advanced heart failure should be discussed in comparison to VAD

14.50-15.00 Discussion

15.00-15.30 COFFEE BREAK
13.50 - 14.20  How to Sessions?

14.00 - 14.20  Comorbidities in acute coronary syndromes
Chairperson: Beyhan Eryonucu

Panelists: Mehmet Yazıcı, Doğan Erdoğan

- ACS patient with heart failure
- ACS patient with chronic lung disease
- ACS patient with chronic kidney disease
- Other (peripheral artery disease, cerebrovascular diseases...)

Stefanos Foussas

14.10-14.20  Discussion

14.20 - 15.00  How to Sessions?

Cardiovascular diseases and vehicle driving
Chairperson: Hüseyin Şenocak

Panelists: Sait Alan, Abdurrahman Oğuzhan

Learning objective: When could private vehicle drivers (driver’s license A or B) and heavy vehicle drivers (driver’s license C, D, E) start driving again? and who should quit driving when?

- Coronary Artery Disease (stable angina, acute coronary syndrome patients)
- Hypertension and heart failure patients
- Valve patients or valve operated patients
- Ahythmia, pacemaker or ICD patients

Önder Öztürk

14.45-15.00  Discussion

15.00-15.30  Coffee Break
Cardio-oncology in practice
Chairperson: Mustafa Cemri

Panelists: İstemihan Tengiz, Emine Gazi

- Which drugs are cardiotoxic and why?
- How can we identify cardiotoxicity? Which biomarkers and imaging modalities should we use?
- How can we treat cardiotoxicity?
- What are the effects of radiotherapy on the heart?

Alper Kepez

14.10-14.25 Discussion

An overlooked cardiovascular disease: Sleep apnea
Chairperson: Ertuğrul Ercan

Panelists: Burak Altun, Asife Şahinarslan

- What is sleep apnea? How does it affect the cardiovascular system?
- In which patients it should be suspected? How should it be diagnosed?
- How to treat sleep apnea?
- Is treatment helpful in the presence of treatment-resistant hypertension, arrhythmias and heart failure?

Nihal Akar Bayram

14.45-15.00 Discussion

15.00-15.30 COFFEE BREAK
TAVI Course
Chairperson: Dayimi Kaya

Learning objective: Patients legible for TAVI, ways and methods, issues to be considered
ORAL ABSTRACT PRESENTATIONS 7
Lipid, atherosclerosis
Chairpersons: Faruk Erzengin, Emrullah Başar

SB-36 Simvastatin and RORα ligands increase AMP-activated protein kinase (AMPK) level in vitro
Neslihan Coban, Çağrı Güleç, Özlem Yıldırım, Nihan Erginel-Ünaltına

SB-37 Does vitamin D deficiency predict coronary artery disease?
Şerif Alpsoy, Aydin Akyüz, Dursun Çayan Akkoyun, Birol Topçu, Feti Tülübaş

SB-38 Is advanced hepatosteatosis a better predictor than metabolic syndrome in the predicting premature atherosclerosis?
Çağdaş Kaynak, Bilal Geyik

SB-39 The role of media on statin adherence
Cüneyt Koçoç, Okay Abacı, Betül Balaban Koçoç, Gökhan Çetinkal, Şükri Arslan, Ahmet Yıldız, Murat Ersanlı

SB-40 Association of paraoxonase and arylesterase with myocardial performance index in healthy overweight and obese people
Musluhittin Emre Erkuş, Ibrahim Halil Altparmak, Emin Savik, Hatice Sezen, Recep Demirbağ, Özgür Günebakmaz, Nurten Aksoy, Ali Rıza Akyüz

SB-41 Increased asymmetric dimethyl arginine and homocysteine levels associated with pulmonary artery stiffness in children with stable asthma
Dursun Çayan Akkoyun, Nejat Altuntas, Aydin Akyüz, Şerif Alpsoy, Feti Tülübaş, Birol Topçu, Mustafa Metin Donma

15.00-15.30 COFFEE BREAK
ORAL ABSTRACT PRESENTATIONS 8
Miscellaneous 1
Chairpersons: Ahmet Altınbaş, Bahar Boydak

SB-42 Evaluation of Tp-e Interval and Tp-e/ OTc ratio in patients with psoriasis
Fatma Özlem Arcan Özlük, Mustafa Yılmaz, Tezcan Peker, Dursun Topal,
Erhan Tenekcioglu, Selçuk Kanat, Fahriye Vatansever Ağca, Kemal Karaağaç,
Bedrettin Boyraz

SB-43 The awareness, efficacy, safety and time in therapeutic range of warfarin in Turkish population: WARFARIN-TR
Ahmet Çelik, Servet İzci, Mehmet Ali Kobat, Ahmet Hakan Ateș, Abdulkadir Çakmak,
Yasin Çakıllı, Hüseyin Altuğ Çakmak, Abdulmecid Aşşın, Ahmet İker Tekkeşin,
Gönül Açıkça, Mehmet Erdem Memetoğlu, Fatma Özpamuk Karadeniz, Ekrem Şahan,
Mehmet Hayri Aliç, Yüksel Dereli, Ümit Yaşar Sinan, Elif Çekirdekçı

SB-44 Medicolegal approach to cardiovascular cases alleged as malpractice
Zafer Liman, Yusuf Özer, Abdullah Coşkun Yorulmaz, Hakan Karpuz

SB-45 Aortic stiffness index can be useful in predicting success of treatment with vardenafil in patients with erectile dysfunction
Hüseyin Ede, Kürşad Zengin, Serhat Tanık, Sebahattin Albayrak, Barış Yaylak,
Süleyman Akkaya, Cegergün Polat, Ali Rıza Erbay

SB-46 Myocardial performance index and left ventricular mass index in early diagnosis of cardiac dysfunction in patients with β-thalassemia major
İbrahim Altun, Cem Şahin, Özcan Başaran, Fatih Akın, Yaşar Topal, Hatice Topal,
Murat Biteker, Mehmet Fatih Azık

SB-47 Comparison of the international normalized ratio values measured by coaguchek XS coagulation analyzer and conventional laboratory methods
Macit Kalçık, Mahmut Yesin, Ernrah Bayam, Sabahattin Gündüz, Mustafa Ozan Gürsoy,
Süleyman Karakoyun, Mehmet Ali Astarcıoğlu, Sinan Cerşit, Mehmet Özkan

15.00-15.30 COFFEE BREAK
ORAL CASE PRESENTATIONS 6
Valvular diseases - 1
Chairpersons: İbrahim Halil Kurt, Şükrü Ulusoy

SO-30 Computed tomography guided percutaneous transapical closure of cardiac apex after prosthetic mitral paravalvular leak closure
Atilla İyisoy, Cengiz Öztürk, Turgay Çelik, Uğur Bozlar, Şevket Balta, Mustafa Demir, Ali Osman Yıldırım, Sait Demirkol, Adem Güler

SO-31 Hard heart: Giant mitral annular calcification with subvalvular involvement
Gökhan Gökalp, Serkan Ünlü, Asife Şahinarslan, Gülen Taçoğlu

SO-32 A case of transcatheter aortic valve implantation complication with total femoral artery thrombosis due to failure of ProStar device
İsa Öner Yüksel, Erkan Köklü, Şakir Arslan, Gök塞尔 Çağırca, Selçuk Küçükseymen, Gökem Kuş, Murat Esin

SO-33 Aortic embolization of the Edwards Sapien prosthesis due to sigmoid left ventricular hypertrophy
İsa Öner Yüksel, Erkan Köklü, Şakir Arslan, Gök塞尔 Çağırca, Selçuk Küçükseymen, Nermin Bayar, Çağın Mustafa Üreyen, Gökem Kuş, Murat Esin

SO-34 Proximal embolization of the Edwards Sapien prosthesis in TAVI
İsa Öner Yüksel, Erkan Köklü, Şakir Arslan, Gök塞尔 Çağırca, Selçuk Küçükseymen, Nermin Bayar, Çağın Mustafa Üreyen, Zehra Erkal

SO-35 Successful transfemoral aortic valve replacement after ipsilateral common right iliac artery stenting in the same session
Abdullah Nabi Aslan, Hacı Ahmet Kasapkara, Serdal Baştug, Hüseyin Ayhan, Tahir Durmaz, Telat Keleş, Murat Akçay, Hakan Süygün, Melike Polat, Engin Bozkurt

15.00-15.30 COFFEE BREAK
TAVI in depth
*Chairpersons: Engin Bozkurt, Ramazan Özdemir*

15.30-15.45  TAVI: From where to where?
*Ömer Göktekin*
Learning objective: Discussion topics will include development of TAVI since the first day it was implemented, to whom it had been implemented and to whom it is being implemented now, what type of improvements occurred in the device technology, and what we have learned from the completed studies.

15.45-16.00  According to the guidelines, who should receive TAVI?
*Tahir Durmaz*
Learning objective: What are the indications of TAVI according to the latest guidelines, who should and should not receive it?

16.00-16.15  Complications: Prevention and treatment
*Mehmet Eren*
Learning objective: To learn about the potential complications that may develop during TAVI procedure, measures that should be taken to prevent development of complications and how such complications should be managed when they develop despite all measures.

16.15-16.30  The new TAVI technologies
*Murat Tuzcu*
Learning objective: To learn about the new TAVI techniques.

16.30-16.40  Discussion

16.40-17.00  COFFEE BREAK
Interventions for congenital heart diseases

*Chairpersons: Ferhan Özmen, Tuğrul Okay*

**15.30-15.45** ASD

*Murat Meriç*

Learning objective: To learn which ASDs can be closed by percutaneous intervention, how the patients should be assessed before the procedure and how they should be prepared, ASD closing procedure, post-procedural assessments and patient follow-up.

**15.45-16.00** PFO

*Şakir Arslan*

Learning objective: To learn which PFOs can be closed by percutaneous intervention, how the patients should be assessed before the procedure and how they should be prepared, PFO closing procedure, post-procedural assessments and patient follow-up.

**16.00-16.15** Coarctation of the aorta

*Ramazan Akdemir*

Learning objective: To learn how the patients should be assessed before the procedure and how they should be prepared, coarctation of the aorta repair procedure, post-procedural assessments and patient follow-up.

**16.15-16.30** Septal ablation in HOCM

*Levent Şahiner*

Learning objective: To learn who should undergo septal ablation in HOCM, how the patients should be assessed before the procedure and how they should be prepared, how the procedure should be carried out, post-procedural assessments and patient follow-up.

**16.30-16.40** Coronary fistulas

*Azem Akıllı*

Learning objective: To learn which coronary fistulas should be closed, how the procedure should be carried out and how post-procedural follow-up should be performed.

**16.40-17.00** COFFEE BREAK
The most common practices: How well do we assess the imaging results? Based on registered cases, to review and assess the results of the imaging modalities that are most commonly used in clinical practice

*Chairpersons: Barış İlerigelen, Hayrettin Karaeren*

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Presenter</th>
<th>Learning Objective</th>
</tr>
</thead>
<tbody>
<tr>
<td>15.30-15.45</td>
<td>Myocardial SPECT imaging</td>
<td>Zerrin Yiğit</td>
<td>Diagnosing myocardial ischemia and necrosis, how to assess myocardial activity, and how to identify and prevent false positive or negative results will be discussed based on registered SPECT images</td>
</tr>
<tr>
<td>15.45-16.00</td>
<td>Cardiac CT</td>
<td>Hikmet Yorgun</td>
<td>The role of CT in evaluating coronary lesions, its use in CAD diagnosis and therapeutic interventions (such as CTO), assessing the calcium score and its role in other cardiac examinations (cardiac masses, myocardial-pericardial diseases, etc.) will be discussed based on registered CT images</td>
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<tr>
<td>16.00-16.15</td>
<td>CT of the aorta, aortic valve and pulmonary artery</td>
<td>Murat Tümüklü</td>
<td>The status of aorta in the presence of aortic aneurysms and dissection, the status of aortic valve during TAVI procedure and the status of pulmonary artery in the presence of a pulmonary embolism will be assessed based on registered CT images</td>
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<tr>
<td>16.15-16.30</td>
<td>Cardiac MR</td>
<td>Tuncay Hazırolan</td>
<td>How to assess myocardial activity and diagnose cardiomyopathy, and the use of MR in the assessment of other cardiac diseases will be discussed based on registered MR images</td>
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<td>16.30-16.40</td>
<td>Discussion</td>
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<tr>
<td>16.40-17.00</td>
<td>COFFEE BREAK</td>
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The first step towards Turkish Hypertension Guidelines
*Chairpersons: Nail Çağlar, Aytaç Öncül*

15.30-15.45 Contribution of the guidelines to cardiovascular health
*Alparslan Birdane*
Learning objective: What is the contribution of the guidelines to cardiovascular health?

15.45-16.05 Hypertension guidelines: differences, controversial points
*Sinan Aydoğdu*
Learning objective: Differences between the hypertension guidelines and info on important issues

16.05-16.35 Turkish Hypertension Consensus Report
*Mustafa Arıcı*
Learning objective: Turkish Hypertension Consensus Report

16.35-16.40 Discussion

16.40-17.00 COFFEE BREAK
Imaging the prosthetic valves
Chairpersons: Mehmet Özkan, Hanefi Yekta Gürler Top, Sabahattin Gündüz, Sinan Cerşit

Learning objective: Assessment of the prosthetic valves and associated complications by TTE/TEE, 3-D Echocardiography, Scopy, CT and the other imaging methods
ORAL ABSTRACT PRESENTATIONS 9

Arrhythmia / Electrophysiology - 1

Chairpersons: Kani Gemici, Firat Özcan

SB-48  PRescripOn PattERns of oral anticoagulants in non-valvular atrial fibrillation: A single center experience from Turkey (PROPER)
Özcan Başaran, Nesrin Filiz Başaran, Edip Güvenç Çekiç, İbrahim Altun, Volkan Doğan, Gurbet Özge Mert, Kadir Uğur Mert, Fatih Akin, Mustafa Özcan Soylu, Kadriye Memic Sancar, Murat Biteker

SB-49  Non-valvular atrial fibrillation in patients with or without previous stroke: Results from RAMSES study
İbrahim Altun, Özcan Başaran, Osman Beton, Volkan Doğan, Macit Kalçık, Mehmet Hayri Aliç, Serdar Bozyel, Feyza Çalık, Kadriye Akay, Yiğit Çanga, Emine Altuntas, Nihat Pekel, Cevat Kırmı, Murat Biteker

SB-50  Early repolarization patterns are common and associated with recurrence of atrial fibrillation among patients undergoing pulmonary vein isolation
Burak Hünük, Giacomo Mugnai, Giuseppe Ciconte, Yukio Saitoh, Ghazala Irfan, Vedran Velagic, Erwin Ströker, Ebru Hacıoğlu, Gian-Battista Chierchia, Carlo de Asmundis, Pedro Brugada

SB-51  Effect of pulmonary vein anatomy and pulmonary vein diameters on outcome of cryoballoon catheter ablation for atrial fibrillation
Ekrem Güler, Gamze Babur Güler, Gültekin Günhan Demir, Filiz Kızılirmak, Hacı Murat Güneş, İrfan Baruçu, Fethi Kılıçaslan

SB-52  The role of baseline indirect inflammatory markers in prediction of response to cardiac resynchronization therapy
Kevser Gülcihan Balcı, Mustafa Balci, Fatih Şen, Uğur Canpolat, Mehmet Kadri Akboğa, Sefa Ünal, Meryem Kara, Orhan Maden, Hatice Selçuk, Timur Selçuk

SB-53  Comparison of the accuracy of three algorithms in predicting accessory pathways among adult wolff-parkinson-white syndrome patients
Orhan Maden, Kevser Gülcihan Balcı, Timur Selçuk, Mustafa Balci, Burak Aşar, Sefa Unal, Meryem Kara, Hatice Selçuk

16.40-17.00  COFFEE BREAK
ORAL ABSTRACT PRESENTATIONS 10
Arrhythmia / Electrophysiology - 2
Chairpersons: Gultmira Kudaiberdieva, İbrahim Başarici

SB-54  Usefulness of mean platelet volume for predicting stroke risk in paroxysmal atrial fibrillation patients
Nermin Bayar, Şakir Arslan, Göksel Çağırca, Çağın Mustafa Üreyen, Serkan Çağ, İsa Öner Yüksel, Erkan Köklü, Zehra Erkal, Selçuk Küçükseymen

SB-55  Fragmented QRS: A novel marker of stimulating ventricular arrhythmia in cardiac electrophysiologic study
Fatma Hızal Erdem, Serkan Öztürk, Alim Erdem, İbrahim Dönmez, Suzi Selim Ayhan, Mehmet Fatih Özlü, Mehmet Yazıcı

SB-56  The predictive value of QRS fragmentation and QRS distortion for in-hospital mortality in patients with acute ST elevation myocardial infarction
Zülfü Tannverdi, Hüseyin Dursun, İnci Tuğçe Çollüoğlu, Dayımı Kaya

SB-57  Impaired left atrial mechanics are associated with transient atrial fibrillation during electrophysiology study for supraventricular tachyarrhythmias
Hayati Eren, Mustafa Akçaçakoyun, Serdar Demir, Rezzan Deniz Acar, Anıl Avci, Mehmet Mustafa Tabakçı, Cüneyt Toprak, Mert Evlice, Ahmet Güner, Mehmet İnanır, Ramazan Kargin, Mehmet Yunus Emiroğlu

SB-58  A different method for evaluation of the autonomic nervous system in patients with idiopathic hyperhidrosis: Systolic blood pressure and heart rate
Yusuf İzzettin Alihanoğlu, Bekir Serhat Yıldız, İsmail Doğu Kılıç, Ahmet Sançopur, Mustafa Öncü, İpek Büber, Levent Taşlı, Harun Evrengül, Havane Asuman Kaftan

SB-59  Appropriateness of dabigatran use in patients with non-valvular atrial fibrillation: Results from RAMSES study
Özcan Başaran, Edip Güvenç Çekiç, Nesin Filiz Başaran, Ezgi Kalaycıoğlu, Onur Taşar, Ceyhan Türkkan, Müjgan Tek Öztürk, Füsun Helvacı, Mehmet Aytürk, Özgür Kaplan, Cem Doğan, Mevlüt Koç, Çevat Kırma, Mustafa Özcın Soylu, Murat Biteker
ORAL ABSTRACT PRESENTATIONS 11

Arrhythmia / Electrophysiology - 3
Chairpersons: Cengizhan Türkoğlu, Serkan Öztürk

SB-60  Comparison of health related quality of life among patients using novel oral anticoagulants or warfarin for nonvalvular atrial fibrillation
   Kevser Gülcihan Balci, Mustafa Balci, Uğur Canpolat, Fatih Şen, Mehmet Kadri Akboğa,
   Muhammed Süleymanoğlu, Mevlüt Serdar Kaymucu, Orhan Maden, Hatice Selçuk, Timur Selçuk

SB-61  The impact of cryoablation characteristics in effectiveness of pulmonary vein isolation
   Barış Ünal, Özgür Aslan, Ebru Özpeli, Hüseyin Dursun

SB-62  Correlation of serum neuron-specific enolase levels with acute brain injury in patients undergoing catheter ablation for atrial fibrillation
   Aynur Acıbuca, VeySEL Kutay Vurgun, Ali Timuçin Altın, Mustafa Kılıçkap, Canan Işıkay,
   Başar Candemir, Demet Menekşe Gerede, İnci Şule Gül, Ömer Akyürek, Çetin Erol

SB-63  Evaluation of association between stroke/transient ischemic attack and atrial electromechanical delay in patients with paroxysmal atrial fibrillation
   Nermin Bayar, Çağın Mustafa Üreyen, Zehra Erkal, Murat Esin, Göksel Çağırıcı,
   Selçuk Küçükseymen, Serkan Çay, Şakir Arslan

SB-64  Evaluation of Tp-e interval and Tp-e/QT ratio in patients with isolated bicuspid aortic valve patients
   Arif Ansoy, Kadriye Memic, Selami Demirelli, Fatih Altunkas, Kayihan Karaman,
   Metin Karayakali, Mustafa Öztürk, Hüsnü Değirmenci, Yusuf Karavelioglu, Köksal Ceyhan

SB-65  TAPSE predicts major adverse cardiovascular events in patients with arrhythmogenic right ventricular cardiomyopathy/dysplasia
   İbrahim Altun, Abdullah Kaplan, Samim Emet, Fatih Akın, Ahmet Gürdal, Murat Bıteker,
   Mustafa Özcan Soylu, Ahmet Kaya Bilge, Kamil Adalet

16.40-17.00  COFFEE BREAK
ORAL CASE PRESENTATIONS 7
Valvular diseases - 2
Chairpersons: Selim Yalçınkaya, Şahin Kaplan

SO-36

Left ventricular side obstructive pannus formation after rheumatic mitral valve replacement with preservation of the subvalvular apparatus
Macit Kalçık, Mahmut Yesin, Mustafa Ozan Gürsoy, Sabahattin Gündüz, Süleyman Karakoyun, Mehmet Ali Astarcioglu, Emrah Bayam, Sinan Cercit, Mehmet Özkan

SO-37

Unusual thrombolytic therapy decision in prosthetic valve thrombosis during early pregnancy
Erkan Köklü, İsa Öner Yüksel, Zehra Erkal, Nermin Bayar, Selçuk Küçükseymen, Şakir Arslan

SO-38

Use of mitraclip in a patient with Barlow syndrome and significant mitral failure and 12 month long follow up
Sina Ali, Mehmet Bilge, Yakup Alsancak, Ayşe Saatçısı Yaşar, Mehmet Erdoğan, Büşra Çolak, Muhsin Beyatlı, Bilge Duman Karaduman

SO-39

Obstructive prosthetic mitral valve thrombosis successfully thrombolysed with low-dose ultra-slow infusion of tissue plasminogen activator
Macit Kalçık, Mahmut Yesin, Sabahattin Gündüz, Mustafa Ozan Gürsoy, Süleyman Karakoyun, Mehmet Ali Astarcioglu, Sinan Cercit, Emrah Bayam, Mehmet Özkan

SO-40

The absence of the posterior mitral leaflet; like a Viking ship
Belma Kalaycı, Muhammed Raşit Sayın, İbrahim Akpınar, Süleyman Kalaycı, Mustafa Aydın

16.40-17.00 COFFEE BREAK
17.00 - 18.00

SANOVEL - Satellite Symposium
Chairperson: Giray Kabakçlı

Speakers: Mustafa Arıcı, Ahmet Temizhan

17.00 - 18.00

BOEHRINGER INGELHEIM - Satellite Symposium
Chairperson: Zeki Öngen

Speakers: Sadi Güleç, Murat Özdemir

17.00 - 18.00

NOVARTIS - Satellite Symposium
Chairpersons: Mahmut Şahin, Adnan Abacı

Speakers: Yüksel Çavuşoğlu, Mehmet Birhan Yılmaz
The most difficult bedside situations: Complications
Chairpersons: Sibel Turhan, Nezihi Barış

TO-1 Is it appropriate to perform coronary intervention, TAVI and mitral balloon valvuloplasty simultaneously in the same session?
Ramazan Özdemir

TO-2 Case presentation: Radial catheter was removed from the artery after 9 hours following radial angiography; severe radial spasm
Mehmet Ali Elbey, Zihni Bilik

TO-3 Delayed manifestation of blunt abdominal trauma: Infrarenal complete aortic occlusion with spontaneous coronary artery dissection
Ahmet Kasapkara, Isa Yüksel

TO-4 MitraClip and off-pump cardiac surgery as a hybrid treatment for patients newly diagnosed with coronary artery disease with severe mitral regurgitation
Mehmet Bilge, Sina Ali, Yakup Alsancak, Ayşe Saatçi Yaşar, Hakan Süygün, Murat Can Güney, Melike Polat, Gamze Zengin, Elçin Özdemir
Difficult real-life cases
Chairpersons: Mehdi Zoghi, Özer Badak

TO-5 The journey of severe heart failure patient
Ahmet Ekmekçi

TO-6 Treatment approaches for patients underwent hemorrhagic and embolic cerebrovascular events under anticoagulant therapy
Firdevs Ayşenur İkizler

TO-7 Patient with extensive infective endocarditis due to a rare microorganism
İlkay Bozkurt, Metin Çoksevim, Idris Buğra Çerik, Okan Gülel, Esra Tanyel, Hakan Leblebicioğlu

TO-8 The effectivity of low dose thrombolytic therapy on vanishing right atrium floating thrombus in case of pulmonary embolism
Saif Hamad, Ziya Gökalp Bilgel
18.00 - 19.00

**SERVIER - Meet the expert**
*Chairperson: Oktay Ergene*

*Speaker: Mehmet Birhan Yılmaz*

18.00 - 19.00

**ARIS - Meet the expert**
*Chairperson: Yüksel Çavuşoğlu*

*Panelists: Sinan Aydoğdu, Mehmet Eren*

18.00 - 19.00

**Clues for getting your articles accepted:**
*Murat Tuzcu meets the young cardiologists*
Controversial topics of ST-elevated myocardial infarction
Chairpersons: Ali Ergin, Ali Aydınlar

08.30-08.45 Anticoagulation before and after primary PCI: Bivaluridin or LMWH? UFH still?
Gültekin Hobikoğlu
Learning objective: Topics of discussion will include the selection of antithrombotic agent during primary PCI, whether or not to continue this agent after the procedure, and if yes, for how long?

08.45-09.00 The optimal P2Y12 inhibitor: Is it clopidogrel, prasugrel, ticagrelor or cangrelor?
Robert Storey
Learning objective: What should be the optimal P2Y12 inhibitor therapy before ST-elevated MI? Which antiplatelet agent should be preferred?

09.00-09.15 Do glycoprotein IIb/IIIa inhibitors still have a role? If yes, what is it? Which agent: Abciximab, Tirofiban or Eptifibatide?
Bilgehan Karadağ
Learning objective: Topics of discussion will include the conditions that glycoprotein IIb/IIIa inhibitors can be used in STEMI and if they will be used, which agent should be preferred.

09.15-09.30 Does mechanical thrombectomy still have a role? If yes, how should patient and device selection be done?
Sasko Kedev
Learning objective: A discussion will be performed to clarify whether thrombus aspiration is still considered useful after the unfavorable outcomes of two large trials and if it is, for which patients it should be preferred.

09.30-09.40 The role of medical treatment in reducing the infarct area and improving prognosis: Beta-blockers? ACE/ARB inhibition? Nicorandil/adenosine? Hypothermia?
Asuman Kaftan
Learning objective: Medical effects of these agents on improving prognosis and reducing infarct area in STEMI will be discussed. More profound information will be provided on hypothermia, since it has recently become a hot topic.
A general approach to congenital heart diseases in adults
*Chairpersons: Necmi Ata, Erkin Mirrakhimov*

08.30-08.45  How should Eisenmenger’s Syndrome be diagnosed and managed?
*Zuhal Antırl Araban*
Learning objective: How can Eisenmenger’s syndrome be diagnosed? What should we consider while treating these patients?

08.45-09.00  How should we treat the accompanying cardiac arrhythmias?
*Ibrahim Baran*
Learning objective: What are the most common rhythm abnormalities observed in adults with congenital heart diseases? How should such abnormalities be treated?

09.00-09.15  Does heart failure require a treatment approach that is different from the other etiologies?
*Tunay Şentürk*
Learning objective: What are the mechanisms underlying the heart failure that develops in adult patients with congenital heart diseases? Is there any difference in its diagnosis and treatment compared to the other etiologies?

09.15-09.30  What should be considered during pregnancy of patients with congenital heart diseases?
*Aydın Ongun*
Learning objective: Which congenital heart diseases are associated with high risk during pregnancy? Which conditions may require termination of pregnancy? How should we approach to the complications that develop during pregnancy?

09.30-09.40  For whom, when and which imaging method should be requested while following-up adult patients with congenital heart diseases? Which parameters should be monitored?
*Hekim Karapınar*
Learning objective: How often should we check-up the adult patients with congenital heart diseases? On what circumstances should we request an MRI or CT? What should we pay attention to during follow-ups?

09.40-10.10  COFFEE BREAK
Joint Symposium

08.30-08.45 Robotic and the other minimally invasive coronary bypass grafting operations
Barış Çaynak
Learning objective: Robotic and all the other minimally invasive surgical techniques that are used during coronary bypass grafting operations will be reviewed.

08.45-09.00 Hybrid coronary revascularization: Less surgical and percutaneous intervention
Habib Çil
Learning objective: Studies on the combination of percutaneous coronary interventions with minimally invasive coronary surgery and their implications on clinical practice will be reviewed.

09.00-09.15 Robotic and the other mitral valve repair techniques: Indications and outcomes
Mustafa Güden
Learning objective: Robotic and all the other minimally invasive surgical techniques that are used during mitral valve operations will be reviewed, their indications and outcomes will be discussed.

09.15-09.30 Percutaneous mitral valve repair techniques: Indications and outcomes
Telat Keleş
Learning objective: Mitraclip and all the other percutaneous mitral valve repair techniques that are used during percutaneous mitral valve repairs will be reviewed, their indications and outcomes will be discussed.

09.30-09.40 Discussion

09.40-10.10 Coffee Break
What is harmful in cardiovascular prevention?

Chairperson: Oktay Ergene

**08.30-08.42** Fats are essentially harmful
Meral Kayıkçıoğlu

**08.42-08.54** Carbohydrates are essentially harmful
Hakan Karpuz

Learning objective: Speculative discussions have been made in the recent years regarding the nutritional dietary elements that are harmful. By presenting the opposing views, this discussion will elaborate whether fats or carbohydrates are more harmful.

**08.54-09.05** Discussion

Statins in old patients (> 75 years of age)

Chairperson: Adalet Gürlek

**09.05-09.17** Statins should be administered
Zerrin Yiğit

**09.17-09.29** Statins should not be administered
Mehmet Akif Düzenli

Learning objective: Speculative discussions have been made in the recent years regarding statin treatment. By presenting the opposing views, this discussion will elaborate whether or not statins should be administered to old patients.

**09.29-09.40** Discussion

**09.40-10.10** COFFEE BREAK
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<th>Session</th>
<th>Title</th>
<th>Authors</th>
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<td>SO-41</td>
<td>LAD CTO Retrograde approach via diagonal collateral</td>
<td>Yusuf Uzkar</td>
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<td>SB-66</td>
<td>Comparison of the effects of oral presentation and brochure on the knowledge and anxiety levels of patients undergoing coronary angiography</td>
<td>Tuğba Karataş, Şenay Civelek, Tuğba Yiğit, Bahar Akdoğan, Bülent Boyacı</td>
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<tr>
<td>SB-67</td>
<td>Exercise capacity and heart rate reserve of patients with normal angiographic coronary arteries, with and without metabolic syndrome</td>
<td>Pınar Celebioğlu, Aydın Akyüz, Niyazi Güler</td>
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<td>SB-68</td>
<td>Marmara University students’ knowledge about the effects of dietary habits on heart health</td>
<td>Sıdıka Öğuz, Nalan Çemçem, Aysel Gürkan</td>
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<td>SB-69</td>
<td>Effect of sad text on blood pressure</td>
<td>Sıdıka Öğuz, Betül Bayrak, Aslı Genç, Gülşah Camcı</td>
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<td>SB-70</td>
<td>The effect of nurse home-support programme on self-management of the patients receiving oral anticoagulation (Warfarin) therapy</td>
<td>Jülide Gülizar Yıldırım, Ayla Bayık Temel</td>
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<td>SB-71</td>
<td>The effects of hospitalization process of breathing and coughing exercises held at regular periods in patients with acute myocardial infarction</td>
<td>Fatma Şahin</td>
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<td>SB-72</td>
<td>Validity and reliability of the florida patient acceptance survey and florida shock anxiety scale in Turkish patients with ICD</td>
<td>Havva Öz Alkan, Nuray Enç</td>
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</table>
SB-73 Stroke prevention strategies in non-valvular atrial fibrillation: Results from RAMSES study
Özcan Başaran, Osman Beton, Volkan Doğan, Feyza Çalış, Yiğit Çanga, Aytekin Aksakal, Gökhan Göğ, Serkan Gökşan, Kadriye Memec Sancar, Cevat Kırma, Mustafa Özcan Soylu, Murat Biteker

SB-74 Anticoagulation for non-valvular atrial fibrillation in the context of renal dysfunction: Results from RAMSES study
Gurbet Özge Mert, Volkan Doğan, Özcan Başaran, Özgen Şafak, Sinan Inci, Bernas Alıntaş, Mehmet Bahşi, Oğuz Karaca, Savaş Celebi, Beytullah Çakal, Kadir Uğur Mert, Ash Tanindi, Kerem Temel, Cevat Kırma, Mustafa Özcan Soylu, Murat Biteker

SB-75 Differences in the epidemiology and management of non-valvular atrial fibrillation among geographical regions in Turkey: Insights from the RAMSES Study
Volkan Doğan, Özcan Başaran, Osman Beton, Ahmet Çağrı Aykan, Fatma Özşan Açar, Gökhan Aksoy, Serdar Bozyel, Kadriye Akay, Tahir Beziş, Ulaankhu Batgier, Durmuş Yıldız Yavaş, Vehip Keskin, Cevat Kırma, Mustafa Özcan Soylu, Murat Biteker

SB-76 Time in therapeutic range in ReAl-life Multicenter Survey Evaluating Stroke prevention strategies in Turkey (RAMSES) study
Özcan Başaran, Volkan Doğan, Mehmet Tekinalp, Onur Taşar, Sinan Inci, Vahit Demir, Tahir Beziş, Ali Ekber Aka, Emrah Emis, Kadriye Memec Sancar, Cevat Kırma, Mustafa Özcan Soylu, Murat Biteker

SB-77 Oral anticoagulant use in patients with renal disease: Results from RAMSES study
Kadir Uğur Mert, Volkan Doğan, Özcan Başaran, Ahmet Çağrı Aykan, Mehmet Yaman, Bernas Alıntaş, Yasin Çakılı, Mustafa Özcan Güncuoğlu, Oğuz Karaca, Savaş Celebi, Ahmet Kaya, Gurbet Özge Mert, Özkhan Cançan, Kamuran Tekin, Cevat Kırma, Mustafa Özcan Soylu, Murat Biteker

SB-78 The clinical and angiographic profile of coronary artery fistulas in a large group of patients who underwent coronary angiography
Sebahat Tekeli Şengül, Özkhan Özeke, Hüseyin Ayhan, Ahmet Korkmaz
**ORAL ABSTRACT PRESENTATIONS 13**

*Interventional cardiology - Valvular and structural heart diseases*

Rising star of the interventional cardiology: Transcatheter aortic valve implantation

*Chairpersons: Hasan Pekdemir, Mustafa Gökke*

**SB-79** The effects of high-sensitive troponin T levels in the patients who underwent TAVI on the development of major adverse cardiovascular events

Ilker Gül, Mustafa Zungur, Ahmet Taştan, Ertan Damar, Mehmet Beşir Akpınar, Ahmet Feyzi Abacılar, Muhammed Esad Çekin, Faik Feyzi Okur, Hekim Karapınar, Nevzat Uslu, Talat Tavlı

**SB-80** Long term follow-up of first TAVI cases in Turkey

Genco Yücel, Tufan Paker, Alpaslan Eryılmaz, Ali Sezer, Alpay Sezer, Tolga Özyiğit, Erdoğan Aygar, Recep Bozlak, Müjdat Babadostu, Ahf Akcevin

**SB-81** A large registry of TAVI with two types of bioprosthetic valves: High procedural success with low rates of complications

Hüseyin Dursun, Zülkif Tanrıverdi, Inci Tuğçe Çollüoğlu, Abidin Cenk Erdal, Dayimi Kaya

**SB-82** Transcatheter aortic valve implantation with core valve prosthesis: Initial Hacettepe experience of 85 high surgical risk patients with severe aortic

Levent Şahiner, Serkan Aslı, Uğur Canpolat, Cem Çoştu, Hikmet Yorgun, Ergün Barış Kaya, Banu Evranos, Ali Oto, Necla Özer, Kudret Aytemir

**SB-83** Predictors of permanent pacemaker requirement after transcatheter aortic valve implantation with self-expanding CoreValve prosthesis: insights from a Turkish registry

Serkan Asıl, Levent Şahiner, Uğur Canpolat, Hikmet Yorgun, Nihan Bahadır, Ergün Barış Kaya, Banu Evranos, Ali Oto, Necla Özer, Kudret Aytemir

**SB-84** Short-term effects of transcatheter aortic valve implantation on left atrial appendage function

Serkan Aslan, Mehmet Gül, Hüseyin Altuğ Çakmak, Aydin Yıldırım
**SCIENTIFIC PROGRAM**

**SATURDAY MORNING**

**10.10 - 11.20 SYMPOSIUM**

**Non-ST-elevated acute coronary syndrome: 2015 update**

*Chairpersons: Hüsniye Yüksel, Mustafa Demirtaş*

Panelists: Turgay Çelik, Şenol Demircan, Mehmet Özaydın, Mehmet Emin Korkmaz

**10.10 - 10.30**

**Diagnosis, risk identification, anti-ischemic therapy, interventional therapy to whom and when?**

*Kurtuluş Özdemir*

Learning objective: Answers of the following questions will be reviewed based on the latest guidelines: How should the diagnosis be confirmed based on clinical findings, ECG, laboratory results and imaging studies in patients referring to emergency room with non-ST-elevated ACS? How can the risk be assessed based on such data? How can anti-ischemic therapy with agents such as nitrates, beta-blockers and statins be planned? When and who can receive interventional therapy?

**10.30 - 10.50**

**Anticoagulation and antiplatelet therapies: Which agent for whom?**

*Necla Özer*

Learning objective: Anticoagulation (UFH, enoxaparin, fondaparinux, bivalirudin, etc.) and antiplatelet (aspirin, ticagrelor, prasugrel, glycoprotein IIbIIIa inhibitor, etc.) therapy using the old and new agents in patients referring with non-ST-elevated ACS will be reviewed based on the most recent guidelines.

**10.50 - 11.20**

**A registered case presentation and discussion**

*Adnan Abacı*

Learning objective: Based on a case referring with non-ST-elevated ACS, following topics will be discussed interactively using keypad application: diagnosis, risk assessment, how the anti-ischemic, anticoagulant and antiaggregant therapies will be administered, when and how interventional therapy will be performed.

**11.20 - 11.30**

**COFFEE BREAK**
What did ESC/ERS 2015 Pulmonary Hypertension Guidelines introduce?
Chairpersons: Saide Aytekin, Taner Gören

10.10-10.25 What has changed in the classification of and diagnostic criteria for pulmonary hypertension?
Serdar Küçükoğlu
Learning objective: The recent improvements in PHT diagnostic criteria and classification will be reviewed in comparison to the previous guideline

10.25-10.40 Recommendations of the new guideline on pulmonary hypertension associated with congenital heart disease
Sanem Nalbantgil
Learning objective: Recommendations of the new guideline on pulmonary hypertension associated with congenital heart disease will be reviewed

10.40-10.55 What has changed regarding the predictors of risk for the progression of pulmonary hypertension?
Bülent Mutlu
Learning objective: A discussion will be performed on the current risk predictors that provide information about progression of pulmonary hypertension

10.55-11.10 What has changed regarding the medical, interventional and surgical treatment approaches to pulmonary hypertension?
Nazzareno Galie
Learning objective: Current approaches to the treatment of pulmonary hypertension, including the new medications, medication choices, interventional and surgical treatment options will be discussed

11.10-11.20 Discussion

11.20-11.30 COFFEE BREAK
TSC- EHRA Joint Session: Paroxysmal atrial fibrillation... How innocent and how to manage?
*Chairpersons: Gerhard Hindricks, Kamil Adalet*

### 10.10-10.25  Risk of embolisation
*Paulus Kirchof*
Learning objective: The risk of embolisation in paroxysmal atrial fibrillation will be discussed here. The speaker will also address if paroxysmal atrial fibrillation is a real cause of morbidity and mortality in every diagnosed patient and whether some attacks can be considered as “innocent”?

### 10.25-10.40  Acute therapies
*Bülent Görenek*
Learning objective: The speaker will address how to manage the acute patients with paroxysmal atrial fibrillation

### 10.40-10.55  Drug therapies for prevention of recurrence
*Gerhard Hindricks*
Learning objective: Drug therapies for prevention of recurrence in paroxysmal atrial fibrillation will be presented

### 10.55-11.10  What is new in catheter ablation
*Cengiz Ermiş*
Learning objective: The speaker will give an update on catheter ablation of paroxysmal atrial fibrillation

### 11.10-11.20  Discussion

### 11.20-11.30  COFFEE BREAK
Difficult cases of hypertension: Secondary and resistant hypertension
*Chairpersons: Serdar Aksöyek, Nizamettin Toprak*

Panelists: Filiz Özerkan, Ataç Çelik, Ebru Tekbaş, Necip Ermiş

10.10-10.30  A practical approach to the most common causes of secondary hypertension
*Bülent Boyacı*

- When should we suspect secondary hypertension? How should we confirm the diagnosis?
- How should primary aldosteronism be diagnosed and treated?
- How should pheochromocytoma be diagnosed and treated?
- How should renovascular diseases be diagnosed and treated?

10.30-10.50  Resistant hypertension
*Giray Kabakcı*

- How to diagnose?
- What are the precipitating causes?
- How should pharmacological therapy be managed?
- What are the roles of renal denervation and other device therapies?

10.50-11.20  Discussion

11.20-11.30  COFFEE BREAK
### Cardiovascular nursing and technicians
#### Session 1: Evidence based care

**Chairpersons: Serap Özer, İstemihan Tengiz**

<table>
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<tr>
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<th>Presenter</th>
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<td>Care practices for heart failure</td>
<td>Aysel Badır</td>
<td>Evidence based practices in care of heart failure patients</td>
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<td>10.25-10.40</td>
<td>Care practices for hypertension</td>
<td>Nurhan Özpancar</td>
<td>Evidence based practices in management of hypertension patients</td>
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<td>10.40-10.55</td>
<td>Evidence-based care practices for acute coronary syndrome</td>
<td>Sibel Sevinç</td>
<td>Evidence based practices in care of acute coronary syndrome</td>
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<td>10.55-11.10</td>
<td>Evidence-based care practices for percutaneous coronary interventions</td>
<td>Gülcan Bakan</td>
<td>Evidence based practices in care of percutaneous coronary intervention patients</td>
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<tr>
<td>11.10-11.20</td>
<td>Discussion</td>
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| 11.20-11.30 | COFFEE BREAK |

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*SARAJEVO*
ORAL ABSTRACT PRESENTATIONS 14

Heart failure - 1
Serum markers in heart failure

Chairpersons: Nasih Nazlı, Güliz Kozdağ

SB-85  Usefulness of cystatin-C and kidney injury molecule-1 in prediction of occurrence and reversibility of acute kidney injury in acute heart failure
Eser Açıkçöz, Sadık Kadi Açıkçöz, Murat Özilhan, Mustafa Candemir, Gökhan Gökalp, Özge Çakmak, Serdar Nurkoç, Ajar Koçak, Özlem Gülbahar, Hüseyin Murat Özdemir

SB-86  The effect of obesity on mortality in heart transplant patients
Umut Kocabaş, Esra Kaya, Serkan Ertugay, Pelin Öztürk, Çağatay Engin, Sanem Nalbantgil, Mehdi Zoghi, Tahir Yağdı, Mustafa Özbaran

SB-87  The impact of testosterone on mortality in left ventricular assist device patients
Salih Kılıç, Evrim Şimşek, Hatice Kemal Soner, Sanem Nalbantgil, Serkan Ertugay, Pelin Öztürk, Çağatay Engin, Tahir Yağdı, Mustafa Özbaran

SB-88  The impact of pre-transplant bundle branch block on mortality in patients with heart transplant: From one heart to another
Umut Kocabaş, Esra Kaya, Serkan Ertugay, Pelin Öztürk, Çağatay Engin, Sanem Nalbantgil, Mehdi Zoghi, Tahir Yağdı, Mustafa Özbaran

SB-89  The relationship between the urocortin-1 level, mortality and atrial fibrillation in patients with chronic systolic heart failure
Onur Argan, Güliz Kozdağ, Dilek Ural, Serdar Bozyel, Müjdat Aktaş, Kadriye Halli Akay, Kurtuluş Karaüzüm, İrem Yılmaz, Alptuğ Tokatlı, Denizhan Karaçimen, Umut Çelikyurt

SB-90  Effect of intravenous nitrate on serum NT Pro-BNP levels in acute decompensated systolic heart failure
Mustafa Topuz, Mehmet Coşgun, Sefa Okar, Gökhan Alici, Murat Çağlı

11.20-11.30  COFFEE BREAK
ORAL ABSTRACT PRESENTATIONS 15

Valvular heart diseases

Epidemiology and management of valvular heart disease

Chairpersons: Gülşah Tayyareci, Metin Gürsürer

SB-91 Bicuspid aortic valve prevalence in adults to whom echocardiography was performed: result of single center experience
Bahtiyar Aralov, Mehmet Doğan, Hamza Sunman, Mehmet Erat, Engin Algül, Tolga Han Efe, Tolga Çimen, Ahmet Akyel, Sadık Açikel, Ekrem Yeter

SB-92 Management of late bioprosthetic mitral valve thrombosis
Mahmut Yesin, Sabahattin Gündüz, Macit Kalçık, Mustafa Ozan Gürsoy, Sinan Çerşit, Mehmet Ali Astarcıoğlu, Şüleyman Karakoyun, Mehmet Özkan

SB-93 Clinical, hematological and echocardiographic assessment of aortic paravalvular leaks
Mustafa Ozan Gürsoy, Macit Kalçık, Mehmet Özkan, Tayyar Gökdeniz, Mehmet Ali Astarcıoğlu, Mahmut Yesin, Şüleyman Karakoyun, Sabahattin Gündüz, Altuğ Tuncer, Cengiz Köksal

SB-94 HLA class I and class II polymorphism in mitral chordae tendineae rupture
Mehmet Bülent Vatan, Aysel Kalaycı Yiğin, Ramazan Akdemir, Mustafa Tank Ağaoğlu, Mehmet Akif Çakar, Ersan Tatlı, Murat Aksoy, Harun Kılıç, Hüseyin Gündüz, Keziban Karacan

SB-95 Changing trends in infective endocarditis
Zafer Aydin, Ümit Yaşar Sinan, Murat Başkurt, Ahmet Yıldız, Sinan Üner, Mehmet Serdar Kıcıköoğlu

SB-96 The relationship between epicardial fat thickness and the presence of left atrial thrombus in mitral stenosis patients
Ender Özal, Erdal Belen, Hamdi Püşüroğlu
SANOFI - Satellite Symposium  
*Chairperson: Lale Tokgözoğlu*

*Speakers: Meral Kayıkçıoğlu, Sadi Güleç*

BAYER - Satellite Symposium  
*Chairperson: Vedat Sansoy*

*Speakers: Erdem Diker, Sinan Aydoğan*

PFIZER - Satellite Symposium  
*Chairperson: Adnan Abacı*

*Panelists: İzzet Erdinler, Dursun Aras, Bülent Özın, Yusuf Atmaca*

12.30-13.50 LUNCH BREAK
### TSC-ESC Joint Session
**Hot topics from the ESC Congress**
*Chairpersons: Çetin Erol, Genevieve Derumeaux*

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<td>13.50-14.05</td>
<td><strong>What is new in cardiac imaging?</strong></td>
<td>Jens Uwe Voigt</td>
<td>Clinically important and new topics about cardiac imaging from the ESC 2015 congress</td>
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<tr>
<td>14.05-14.20</td>
<td><strong>What is new in valvular heart disease?</strong></td>
<td>Genevieve Derumeaux</td>
<td>Clinically important and new topics about valvular heart disease from the ESC 2015 congress</td>
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<td>14.20-14.35</td>
<td><strong>Current concepts in lipid lowering therapy from basic to clinic</strong></td>
<td>Diedrick Groebbe</td>
<td>Development of lipid lowering treatment</td>
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<td>14.35-14.50</td>
<td><strong>Advanced heart failure - how to optimize treatment when there are no guidelines?</strong></td>
<td>Davor Milicic</td>
<td>Treatment of advanced heart failure especially in difficult cases</td>
</tr>
<tr>
<td>14.50-15.00</td>
<td><strong>Discussion</strong></td>
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15.00-15.30 **COFFEE BREAK**
Coronary interventions - advanced coronary assessment techniques
Chairpersons: Kenan Övünç, Ayhan Usal

13.50-14.10  FFR and IFR  
*Mehmet Melek*  
Learning objective: Clinical indications of FFR and IFR, practical implementation techniques, key points to consider during implementation, commenting on the findings and ways to prevent incorrect results will be addressed based on registered cases

14.10-14.30  IVUS  
*Kadriye Kılıckesmez*  
Learning objective: Clinical indications of IVUS, practical implementation techniques, commenting on the acquired images and the use of these images during coronary interventions will be addressed based on registered cases

14.30-14.50  OCT  
*Atilla İyisoy*  
Learning objective: Clinical indications of OCT, practical implementation techniques, commenting on the acquired images and the use of these images during coronary interventions will be addressed based on registered cases

14.50-15.00  Discussion

15.00-15.30  COFFEE BREAK
How can we implement the findings of game-changer trials to our clinical practice?

Chairpersons: Rasim Enar, Ali Metin Esen

13.50-14.05 IABP-SHOCK: Should we remove the intra-aortic balloon pump from our clinical practice? If not, for which patients should we still prefer it?

   Nihat Kalay

   Learning objective: Contrary to what we have known for years, results of the IABP-SHOCK trial showed that intra-aortic balloon placement does not affect 30-day mortality in acute MI patients representing with cardiogenic shock. This presentation will trigger a discussion on how this game-changing and remarkable finding might affect our daily practice

14.05-14.20 DAPT: Should double-agent antiplatelet therapy be continued beyond one year in patients with stent implantation?

   İlke Sipahi

   Learning objective: So far, double-agent antiplatelet therapy has been recommended to be continued for one year in patients with drug-eluting stents. On the other hand, DAPT trial demonstrated that continuing double-agent antiplatelet therapy beyond one year might provide beneficial effects. How should we implement this game-changer finding to our daily clinical practice? The answer of this question will be discussed during this presentation

14.20-14.35 STEMI treatment: Should we change our practice in primary PCI after Total, TASTE, CIVLPRIT and PRAMI?

   Andreas Baumbach

   Learning objective: How did the trial outcomes change the clinical practice?

14.35-14.50 Spiranolakton in resistant hypertension PATHWAY 2 and PATHWAY 3

   Ekrem Yeter

   Learning objective: Is spiranolakton becoming indispensable in resistant hypertension

14.50-15.00 Discussion

15.00-15.30 COFFEE BREAK
How should we approach to pulmonary embolism in the light of ESC / ERS 2014 guideline?
Chairpersons: Osman Yeşildağ, Sümeyye Güllülü

13.50-14.05 Conditions that cause clinical predisposition to pulmonary embolism and the diagnostic algorithms
Bahri Akdeniz
Learning objective: A discussion will be performed on the risk factors and assessment of the probability for development of pulmonary embolism, as well as the diagnostic algorithm based on baseline clinical presentation and the estimated probability

14.05-14.20 Is there any difference between ESC, AHA/ACC and ACCP guidelines regarding identification of the risk groups for pulmonary embolism?
Enbiya Aksakal
Learning objective: Prognostic risk factors for pulmonary embolism will be assessed - considering the differences between guidelines

14.20-14.35 What is the current status regarding the use of anticoagulants and systemic fibrinolysis in pulmonary embolism?
Ergün Barış Kaya
Learning objective: Current recommendations on the use of anticoagulants and fibrinolytic agents for the treatment of pulmonary embolism

14.35-14.50 Could the recent improvements in percutaneous treatment of pulmonary embolism find a place in the new guidelines?
Cihangir Kaymaz
Learning objective: Percutaneous treatment options for pulmonary embolism and the place of these treatment options in the new guidelines

14.50-15.00 Discussion

15.00-15.30 COFFEE BREAK
Cardiovascular nursing and technicians
Session 2: Broader responsibilities
Chairpersons: Zeynep Özer, Necmi Değer

13.50-14.05 Our responsibilities in cardiovascular prevention
Hatice Mert
Learning objective: A discussion will be performed on how to provide nursing care for cardiovascular prevention

14.05-14.20 Our responsibilities in anticoagulation
Nuray Akgül
Learning objective: A discussion will be performed on the importance of nursing care and responsibilities of the nurses for patients receiving anticoagulation therapy

14.20-14.35 Our responsibilities in cardiac rehabilitation
Dilek Sezgin
Learning objective: A discussion will be performed on the responsibilities of the nurses for patients on cardiac rehabilitation

14.35-14.50 Our responsibilities in cardiopulmonary resuscitation
Ahmet Kara
Learning objective: A discussion will be performed on the responsibilities of the nurses and the tasks nurses share for the care of patients receiving cardiopulmonary resuscitation

14.50-15.00 Discussion

15.00-15.30 COFFEE BREAK
ORAL ABSTRACT PRESENTATIONS 16
Interventional cardiology - CTO, carotis and peripheral
Chairpersons: Selçuk Pala, Harun Kılıç

SB-97  Safety and efficacy of transient ulnar artery compression on acute radial artery occlusion in the short-term after transradial catheterization
İsmayıl Goyushov, Özgür Ulaş Özcan, Deniz Kumbasar, Cansin Tulunay Kaya, Hüseyin Göksülük, Gürbey Söğüt

SB-98  Effects of carotid stenting on nocturnal non-dipping phenomenon
Erkan Köklü, Isa Öner Yüksel, Şakir Arslan, Selçuk Küşükseymen, Nermin Bayar, Gökem Kış, Zehra Erkal, Göksel Çağıcı

SB-99  1-year results of primary stenting for TASC II D lesions of the superficial femoral and popliteal arteries
Mehmet Ali Astarcıoğlu, Celal Kilit, Taner Şen, Macit Kalçık, Mahmut Yesin, Süleyman Karakoyun, Basri Amasyalı

SB-100 Intracardiac foreign body (guide wire) left after the insertion of the central venous catheter
Mehmed Asim Kulic, Nermir Granov, Nihad Kukavica

SB-101 Serum endocan level and the severity of peripheral arterial disease
Dursun Cayan Akkoyun, Aydın Akyüz, Nejat Alhintas, Şeref Alpsoy, Murat Aydin, Hasan Değirmenci, Niyazi Güler

SB-102 Percutaneous endovascular therapy for symptomatic chronic total occlusion of the left subclavian artery: Initial and mid-term results of 16 patients
Alptuğ Toker, Mehmet Akif Çakar, Ersan Tatlı, Mehmet Bülent Vatan, Murat Aksoy, Mustafa Tank Ağaç, Harun Kılıç, Hüseyin Gündüz, Ramazan Akdemir
ORAL CASE PRESENTATIONS 8
Interventional cardiology / Valvular and structural heart diseases
Chairpersons: Teoman Kılıç, Turgut Karabağ

SO-42  Successful closure of mitral paravalvular leak with vascular plug - III
Akar Yılmaz, Mehmet Emre Özpelit, Nihat Pekel, Ertuğrul Ercan, İstemihan Tengiz

SO-43  Patient with aortic stenosis and iliac artery aneurysm, who underwent TAVI and EVAR simultaneously
Hakan Erkan, Levent Korkmaz, Şükrü Çelik

SO-44  Valve-in-valve with TAVI in a patient with degenerated aortic bioprosthesis
İlker Gül, Mustafa Zungur, Ahmet Taştan, Ertan Damar, Faik Fevzi Okur, Veysel Şahin, Hekim Karapınar, Nevzat Uslu, Talat Tavlı

SO-45  Transcatheter aortic valve replacement and mitral balloon valvulotomy at the same session in a patient aged 52 with severe rheumatic aortic and mitral stenosis
Yakup Alsancak, Mehmet Bilge, Sina Ali, Ayşe Saitçı Yaşar, Mustafa Duran, Serkan Sivri, Filiz Özçelik, Elçin Özdemir

SO-46  ALCAPA syndrome and atrial septal defect in a 68 year-old woman: An extremely rare congenital association
Tayyar Cankurt, Selahattin Aydın, Burak Açar, Mustafa Mücahit Balçı, Orhan Maden

15.00-15.30  COFFEE BREAK
TSC-EuroPCR Joint session
The world of stents 2015: Correct patient, correct lesion, correct stent
Chairpersons: Oktay Sancaktar, Erdoğan İlkay

Panelists: Kürşat Tigen, Abdullah Doğan, Necati Dağlı, Yüksel Aksoy, Andreas Baumbach

15.30-15.50 Polymeric and non-polymeric drug-eluting stents: Their differences and effects on clinical outcomes
Murat Sezer
- The importance of stent structure, metal alloy and polymer content
- Results of the clinical trials (EVOLVE II, NEXT, LEADERS, etc.)
- Implications of the differences on clinical practice: Which stent, in which patient, for which lesion?

15.50-16.10 Bioabsorbable scaffolds
Jean Fajadet
- Bioabsorbable scaffolds on the market and results of the most recent clinical trials
- Clues for clinical practice
- Their use in complex lesions

16.10-16.40 Discussion

16.40-17.00 COFFEE BREAK
The most interesting cases those young cardiologists have experienced
Chairpersons: Seçkin Pehlivanoğlu, Orhan Önal

15.30-15.40 Activities by the Young Cardiologists Group from the 30th Congress till now
Servet Altay

15.40-15.50 A case that admitted with acute coronary syndrome and treated with primary PCI
Serhat Sığırıcı

15.50-16.00 The most interesting case I have ever seen by TTE
Taner Şen

16.00-16.10 The most interesting case I have ever seen during diagnostic coronary angiography
Kayıhan Karaman

16.10-16.20 The most interesting case I have ever seen during EPS laboratory
Uğur Canpolat

16.20-16.30 The most interesting case I have ever seen in emergency department
Yalçın Velibey

16.30-16.40 The most interesting ECG recording I have ever seen
Ümit Yaşar Sinan

16.40-17.00 COFFEE BREAK
TSC-ICCR Joint session
We are facing an obesity explosion!
Chairpersons: Lale Tokgözoğlu, Belma Pojskić

15.30-15.50 Epidemiology of Obesity and Cardiovascular Diseases in Turkey
Murat Ersanlı
Learning objective: This session will provide information on the association between obesity and cardiovascular diseases, in addition to the current status of these conditions in Turkey

15.50-16.10 New diet guidelines of the AHA
Frank Hu
Learning objective: This session will provide information about the negative effects of sugar sweetened beverages on human health and underline the importance of water consumption

16.10-16.30 Ectopic fat: A new target for CVD risk management
Marja-Riitta Taskinen
Learning objective: This session will provide information on the distribution of ectopic fat in human body, its association with the cardiovascular diseases and role in the assessment of cardiovascular risk

16.30-16.40 Discussion

16.40-17.00 COFFEE BREAK
Grey areas in cardiac resynchronization therapy: What should we do?
*Chairperson: Erdem Diker*

*Speaker: Ahmet Vural*

*Panelists: Uğur Önsel Türk, Mehmet Bostan*

- Patients with atrial fibrillation
- Patients with a QRS interval between 120-150 ms
- Patients with heart failure and left ventricular ejection fraction between 35-50%
- Is it possible to distinguish the CRT super-responders from non-responders before the procedure?

Asymptomatic patients with ECG abnormalities: What should we do?
*Chairperson: Armağan Altun*

*Speaker: Dursun Aras*

*Panelists: Murat Sucu, İlknur Can*

- Patients representing with frequent ventricular premature beats
- Patients representing with early repolarization
- Patients representing with a Brugada ECG pattern
- Patients representing with long and short QT interval

16.40-17.00  COFFEE BREAK
Cardiovascular nursing and technicians
Session 3: Special themes
Chairpersons: Fisun Şenuzun Aykar, Birgül Armutcu

15.30-15.50  Cardiovascular diseases and sexual health
  Birgül Armutcu
  Learning objective: A discussion will be performed on the responsibilities of the nurses and paramedics regarding sexual health in cardiovascular diseases

15.50-16.10  Psychosocial aspects of cardiovascular diseases
  Şeyda Dülgerler
  Learning objective: A discussion will be performed on the tasks and responsibilities of the nurses and paramedics regarding the psychosocial well-being of patients with cardiovascular diseases

16.10-16.30  How should we protect ourselves from radiation?
  Erdoğan Yaşar
  Learning objective: A discussion will be performed on the points that nurses and paramedics working in the catheterization laboratory should consider in order to protect themselves from radiation

16.30-16.40  Discussion

16.40-17.00  COFFEE BREAK
**SCIENTIFIC PROGRAM**

**24 October 2015, Saturday**

**SATURDAY AFTERNOON**

**ORAL ABSTRACT PRESENTATIONS 17**

**Interventional cardiology**

**Coronary percutaneous coronary interventions: Determinants of prognosis**

*Chairpersons: Ercüment Yılmaz, Ejder Kardeşoğlu*

**SB-103**

*Acute effects of intracoronary tirofiban on no-reflow phenomena in patients with ST-segment elevated myocardial infarction undergoing primary PCI*

*Mahmut Akpek, Ömer Şahin, Bahadır Şarlı, Ahmet Oğuz Baktır, Hayrettin Sağlam, Serkan Ürkmez, Ali Ergin, Abdurrahman Oğuzhan, Hüseyin Arıç, Mehmet Güngör Kaya*

**SB-104**

*Unusual vascular and hemorrhagic complications associated with radial artery access: A single center experience*

*Ersan Tatlı, Ali Buturak, Mehmet Akif Çakar, Mehmet Bülent Vatan, Aleks Değirmencioğlu, Tanık Ağac, Harun Kılıç, Hüseyin Gündüz, Ramazan Akdemir*

**SB-105**

*Comparison of the long-term clinical outcomes between zotarolimus-eluting and paclitaxel-eluting stents in patients with small coronary artery disease*

*Betül Balaban Koçaş, Kadriye Orta Kılıçkesmez, Ahmet Yıldız, Uğur Coşkun, Murat Ersanlı, Alev Arat Özkan, Tevfik Gümen*

**SB-106**

*The prognosis of moderate in stent restenosis detected at third month control coronary angiography after stent implantation*

*Hamidullah Haqmal, Uygar Çağdaş Yüksel, Cengiz Öztürk, Mustafa Demir, Ali Osman Yıldırım, Atilla İyisoy*

**SB-107**

*Serum resistin and leptin levels increase while serum adiponectin level decreases following elective percutaneous coronary interventions*

*Ali Buturak, Aleks Değirmencioğlu, Duhan Fatih Bayrak, Tuncay Kırş, Ali Riza Demir, Hüseyin Karakurt, Mehmet Ertürk, Özgür Sürgit, Selçuk Yaziçi, Emrah Bozbeyoğlu*

**SB-108**

*The value of the clinical syntax score in predicting long-term prognosis in patients with ST-segment elevation myocardial infarction undergoing PCI*

*Gökhan Cetinkal, Sait Mesut Doğan, Cüneyt Koçaş, Okay Abacı, Şükrü Arslan, Betül Balaban Koçaş, Osman Şükrü Karaca, Ahmet Büyük, Şadiye Nur Fırdın, Ahmet Yıldız*

**SB-109**

*Predictors of angiographic no-reflow phenomenon in patients who underwent primary percutaneous coronary intervention and long term clinical end-points*

*Arzu Kalaycı, Erdem Türkylmaz, Vecih Oduncu, Ali Cevat Tanalp, Cem Yücel Karabay, Ayhan Erkol, Atilla Bitigen, Ibrahim Akin Izgi, Cevat Kırmızı*

**16.40-17.00 COFFEE BREAK**
ORAL ABSTRACT PRESENTATIONS 18
Heart failure - 2
Heart failure management: Still more to learn
Chairpersons: Ertan Demirtaş, Günsel Şurdum Avacı

SB-110  A holostic model to predict 1-year mortality of HF-rEF patients from data acquired during admission for acute heart failure
Kurtuluş Karaüzüm, Dilek Ural, Canan Baydemir, İrem Yılmaz, Güliz Kozağ, Onur Argan, Serdar Bozyel, Müjdat Aktaş, Umut Celikyurt, Ayşen Ağaçdiken Ağır

SB-111  The effect of angiotensin II type 2 receptor agonist C21 treatment on doxorubicin induced heart failure
Necip Ermiş, Onural Özhan, Zeynep Ulutas, Hakan Parlakpinar

SB-112  Vaccination against flu is associated with better HF management
Hakki Kaya, Osman Beton, Hasan Yücel, Selda Eraslan, Burcu Yaşmur, Burak Aço, Ahmet Çelik, Didem Oğuz, Mevlüt Demir, Kurtuluş Karaüzüm, Gürkan Aço, İbrahim San, Mehmet Birhan Yılmaz

SB-113  Heart failure in outpatients with non-valvular atrial fibrillation: Results from the RAMSES study
Volkan Doğan, Özcan Başaran, Ezgi Kalaycıoğlu, Ismail Bolat, Fatma Özpmuk Karadeniz, Mehmet Hamidi, Gökhan Aksan, Haci Murat Güneş, Adem Tatlısu, Zeki Şimşek, Şerif Ulucan, Tolga Çimen, Tolga Sinan Güvenç, Cevat Kırma, Mustafa Özcan Soylu, Murat biteker

SB-114  The relation between serum sodium levels and clinical outcomes in Turkish patients hospitalized for heart failure: A multi-center observational study
Burçak Kalıncıran Avacı, Murathan Küçük, Haldun Müdenisioğlu, Mehmet Eren, Merih Kutlu, Mehmet Birhan Yılmaz, Yüksel Çavuşoğlu, Zeki Öngen

SB-115  Presystolic tricuspid regurgitation is associated with impaired functional capacity and seattle heart failure score among patients with heart failure
Serdar Fidan, Muhammet Tellice, Anıl Avcı, Gökhan Alico, Birol Özkan, Göksel Aço, Murat Bülent Rabus, Ali Metin Esen

SB-116  Effect of spironolactone on plasma apelin levels in patients with chronic systolic heart failure
Mustafa Topuz, Mehmet Coşgun, Atilla Bulut, Ömer Şen, Ayşe Nur Topuz, Murat Çaylı

16.40-17.00  COFFEE BREAK
**ORAL CASE PRESENTATIONS 9**

Interventional cardiology / Coronary, carotis, peripheral

*Chairpersons: Jülide Yağmur, Mehmet Kanadaşı*

**SO-47**  
A rare coronary anomaly: Single coronary artery with the right coronary artery arising from septal branches of left anterior descending artery  
Ahmet Demirkiran, Samim Emet, Mubanz Dadashov, Ahmet Göçmez, Ali Elitok, İmran Önür, Hüseyin Oflaz

**SO-48**  
Ostial coronary artery disease due to radiotherapy  
Alpaslan Eryılmaz, Mahmut Genco Yücel, Uğur Sele, Mustafa Çetiner, Yasemin Bölükbaşi

**SO-49**  
Left ventricular hematoma mimicking lateral wall myocardial infarction secondary to percutaneous coronary intervention  
Ömer Şenarslan, Necdet Batuhan Tasmı, Muhammed Esat Çekin, Samet Uyar, Erdem Özel, Ali Öztürk, Emin Evren Özcan, Nevzat Uslu, Talat Tavlı

**SO-50**  
Coil application to coronary aneurism and follow up results  
Özge Copkıran, Özgür Bayturan, Eda Özlek, İbrahim Özdemir, Ahmet Dal

**SO-51**  
Anterior and posterior tibial artery puncture and retrograded peripherical chronic total occlusion revascularization  
Müslüm Şahin, Süleyman Çağan Efe, Ahmet Seyfeddin Gürbüz, Mehmet Fatih Yılmaz, Ahmet Güler, Alev Kilçğedik, İbrahim Akın İzgi, Serdar Demir, Özge Karaman, Muhsin Türkmen, Cevat Karma

**SO-52**  
Stenting the proximal and distal Internal carotid artery lesions and the proximal emboli protection device (Mo.MA)  
Yakup Alsancak, Mehmet Bilge, Sina Ali, Ayşe Saatçı Yaşar, Serkan Sivri, Mustafa Duran, Zeynep Şeyma Turinay, Filiz Özzelik, Gamze Zengin

**SO-53**  
The bronchial obstruction as a complication of endovascular repair of aortic pseudoaneurysm in Behçet’s Disease  
Cüneyt Toprak, Mahmut Yesin, Emrah Acar, Macit Kolçak, Anıl Avcı, Hayati Eren, Ahmet Erdal Taşçı, Selçuk Pala

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16:40-17:00 COFFEE BREAK
24 October 2015, Saturday

SATURDAY AFTERNOON

17.00 - 18.00

SANOFI - Satellite Symposium
Chairperson: Oktay Ergene

Speakers: Mustafa Ancı, Ahmet Temizhan

17.00 - 18.00

MSD - Satellite Symposium
Chairperson: Hakan Karpuz

Speakers: Meral Kayıkçıoğlu, Dilek Ural

17.00 - 18.00

ACTELION - Satellite Symposium
Chairpersons: Serdar Küçükoğlu, Cihangir Kaymaz

Speakers: Bülent Mutlu, Nazzareno Galie
Difficult real-life cases
Chairperson: Firdovsi Ibrahimli, Alev Arat Özekan

TO-9 Successful management of methotrexate induced simultaneous thrombosis of the LMCA, LAD and RCA by systemic thrombolysis
Arzu Kalaycı, Erol Arslan, Salih Murat Bakar, Mahmut Güneri, Rafet Dizman, Eylem Kıvanç, Can Yücel Karabay

TO-10 Successful percutaneous treatment of simultaneous bilateral coronary artery occlusion during TAVI: First in Literature
Hüseyin Dursun, Mohammed Abusharekh, Tuğçe Çölluoğlu, Dayimi Kaya

TO-11 First PCSK-9 mutant in Turkey
Etra Kaya, Meral Kayıkçıoğlu, Aslı Tetik Vardarlı, Zuhal Eroğlu

TO-12 Recurrent myocardial infarction after repetetive cannabis use: The pathophysiology of myocardial infarction after cannabis use
Ahmet Genç, Cem Yunus Baş, Çağın Mustafa Üreyen, Şakir Arslan, Göksel Çağırıcı, Sibel Üreyen, Görkem Küş, Murat Esin, Gamze Korkmaz, Özkın Kayhan
SCIENTIFIC PROGRAM
24 October 2015, Saturday

SATURDAY AFTERNOON

DIFFICULT REAL-LIFE CASES
Chairperson: Cevat Kirma, Ilgin Karaca

ANKARA

18.00 - 19.00

TO-13  Valve-in-valve transcatheter tricuspid valvular implantation through femoral route for degenerated bioprosthetic tricuspid valve
Derya Tok, Burcu Demirkan, Sefa Ünal, Burak Açar, Zehra Gölbaşı, Halil Kısacık

TO-14  Percutaneous paravalvular leak closure case
Alev Kılıçgedik

TO-15  TAVI procedure for a case with a very short distance between aortic valve and LMCA
Ilker Gül, Ahmet Taştan, Mustafa Zungur, Muhammed Esad Çekin, Nevzat Uslu, Fark Feyzi Okur, Ertan Damar, Talat Tavlı

TO-16  Percutaneous transapical closure of cardiac apex with an ADO-II device after transapical transcatheter prosthetic mitral paravalvular leak closure
Atilla İlyaş, Cengiz Öztürk, Turgay Çelik, Sait Demirkol, Faruk Cingöz, Murat Ünlü, Zekeriya Arslan

TO-17  Percutaneous aortic valve replacement and unprotected left main stenting in patients with multiple comorbidities; stepwise approach

SARAJEVO

18.00 - 19.00

ROCHE - MEET THE EXPERT
Chairperson: Adnan Abacı

MEET THE EXPERT

Speakers: Mehdi Zoghi, Adnan Abacı
### Hot messages 2015

*Chairpersons: Ethem Kumbay, Cemal Tuncer*

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<td>Cardiovascular (CV) prevention</td>
<td>Sema Güneri</td>
<td>Hot messages that can potentially effect our daily practice and have been extracted from the CV prevention trials published or unpublished but presented at large congresses during 2015, will be provided</td>
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<td>Arrhythmia</td>
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<td>Heart failure</td>
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<td>Interventional cardiology</td>
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**09.45-10.15** **COFFEE BREAK**
Difficult scenarios in patients using the old or the new oral anticoagulants: What to do?
Chairpersons: Necmi Değer, Hasan Kudat

08.30-08.45 Patient will undergo elective PCI
Mustafa Özcan
Learning objective: When elective PCI will be performed in a patient receiving oral anticoagulants (OAC), will the procedure be performed after OAC is discontinued or should the patient continue using OAC? If OAC will be discontinued, when should this happen and should bridging therapy be given?

08.45-09.00 Patient referred with STEMI
Ramazan Topsakal
Learning objective: The following topics will be discussed: When primary PCI will be performed in a patient who is on oral anticoagulants (OACs) and refers with STEMI, will OAC therapy be discontinued? If yes, when it will be restarted? If the patient receives NOAC, will he/she switch to warfarin? When performed while the patient is under OAC therapy, does PCI require additional heparin administration? How will these medications be concomitantly used with antiplatelet agents?

09.00-09.15 Patient referred with NSTEMI
Bengi Başer
Learning objective: The following topics will be discussed: In patients who refer with NSTEMI while receiving OAC therapy, will these medications be continued under conservative or invasive strategies? Will these medications be discontinued in patients who are planned to receive PCI? How will these medications be concomitantly used with antiplatelet agents?

09.15-09.30 Patient referred with an ischemic stroke
Lale Koldaş
Learning objective: Since acute treatment of ischemic stroke is provided in neurology clinics, treatment of acute stroke will not be explained here. Only a brief discussion may be made on whether or not to give thrombolytic therapy and perform percutaneous intervention. The main topics of discussion should include how many days after stroke can these medications be restarted, whether or not the ongoing treatment regimen should be changed, and the possible benefits of adding antiplatelets.

09.30-09.45 Patient referred with bleeding
Ali Deniz
Learning objective: How should the patients who refer with bleeding while receiving OAC be managed? A specific topic of discussion should be when these medications can be restarted after the bleeding event?
I have taken a patient with ST-elevated myocardial infarction to primary PCI, and I have noticed that the patient has multi-vessel disease
Chairperson: Mustafa Akın

08.30-08.42 In this STEMI case, I would open the responsible lesion only and intervene to the other lesions later
Murat Çaylı

08.42-08.54 In this STEMI case, I would open all the lesions and would not postpone any intervention
Nihal Özdemir

Learning objective: Based on the new studies, speculative discussions have been made in the recent years whether to open only the lesion responsible from infarction or open all lesions during primary PCI. By presenting the opposing views, this discussion will elaborate this topic

08.54-09.05 Discussion

Single-vessel chronic total occlusion lesion was noted during angiographic examination of a patient who referred with stable angina
Chairperson: Hasan Gök

09.05-09.17 CTO intervention is not beneficial in this case, I would prefer medical therapy
Levent Korkmaz

09.17-09.29 CTO intervention can be beneficial in this case, I would prefer interventional therapy
İbrahim Halil Tanboğa

Learning objective: Controversial topics on indications of CTO intervention, a technique which requires the use of many supplies and results in exposure to excessive contrast and radiation, will be discussed by presenting the opposing views

09.29-09.40 Discussion

09.45-10.15 COFFEE BREAK
Peripheral intervention course (simulation)
Chairperson: Yılmaz Güneş

Learning objective: Peripheral arterial intervention training will be provided by a simulation device.
ORAL ABSTRACT PRESENTATIONS 19
Interventional cardiology and cardiovascular surgery
Chairpersons: İbrahim Demir, Nuri Kurtoğlu

SB-117 The angiographic benefits of diltiazem on coronary artery flow and myocardial perfusion in isolated coronary artery ectasia
Özgür Ulas Özcan, Yusuf Atmaca, Hüseyin Goksuluk, Irem Muge Akbulut, Nil Özyüncü, Çetin Erol

SB-118 Percutaneous coronary intervention or bypass surgery in isolated proximal left anterior
Mehmet Timur Selçuk, Enis Grbovic, Orhan Maden, Hatice Selçuk, Murat Gül, Kevser GÜlcihan Balcı, Mustafa Balcı

SB-119 Evaluation of the relationship between the levels of high-sensitivity C-reactive protein and saphenous vein graft disease
Onur Kadı́r Uysal, Buğra Özkan, Durmuş Yıldırım Şahin, Mevlüt Koç, Kamuran Tekin, Murat Çaylı

SB-120 Nebivolol compared with metoprolol for erectile function in males undergoing coronary artery bypass graft
Evren Tecer, Mustafa Aldemir, İbrahim Keleş, Mustafa Karalar, Fahri Adalı, Mehmet Bilgehan Pektas, Ali İlşan Parlar, Osman Tansel Darçın

SB-121 Syntax score predicts postoperative atrial fibrillation in patients undergoing on-pumping isolated coronary surgery
Çetin Geçmen, Gamze Babur Güler, Emrah Erdoğan, Suzan Hatipoğlu Akpinar, Ekrem Güler, Fatih Yılmaz, Tuba Unkun, Murat Çap, Ruken Bengi Bakal, Tülay Bayram, Rezzan Acar, Özkan Candan

SB-122 Pediatric coronary revascularization procedures
Tayyar Sanoğlu, Ahmet Arnaz, Yusuf Kenan Yalçınbaş, Ersin Erek, Emrah Şişli, Yasemin Türkekul, Arda Saygılı, Özlem Saygılı, Ayşe Sanoğlu

09.45-10.15 COFFEE BREAK
ORAL ABSTRACT PRESENTATIONS 20
Coronary artery disease / Acute coronary syndromes - 3
Determining the severity of coronary artery disease: Beneficial markers
Chairpersons: Hüseyin Uyarel, Hüseyin Gündüz

SB-123 Long-term prognostic significance of the distortion of terminal QRS complex on admission ECG in STEMI and correlation with GRACE score
Ahmet Yılmaz, Kenan Demir, Ahmet Avşar, Nazif Aygül, Abdullah Tunçez, Recep Karataş, Fikret Keleş, Mustafa Çelik, Bülent Behlül Altunkeser

SB-124 Insulin resistance is significantly associated with higher SYNTAX score in non-diabetic patients with acute myocardial infarction
Ahmet Gündeş, Ahmet Çelik, Emrah Yeşil, Türkay Özcen

SB-125 Procalcitonin as an early predictor of contrast-induced acute kidney injury in patients with acute coronary syndromes underwent percutaneous coronary
Alparslan Kurtul, Sani Namık Murat, Mikail Yarılmaz, Mustafa Duran, Adil Hakan Öcek, İbrahim Etem Çelik, Alparslan Kılıç, Cemal Köseoğlu, Fatih Öksüz, Veysel Özgür Barış

SB-126 Association between serum endoglin level and coronary collateral vessel in patients with acute coronary syndromers
Aydın Akyüz, Şeref Alpsoy, Dursun Çayan Akkoyun, Hasan Değirmenci, Kubilay Erselcan, Feti Tülübaş

SB-127 SIRT1 gene single nucleotide polymorphisms are age dependent changing and associated with premature MI
Sıtkı Kucubuzçu, Aylin Yamaç, Mehmet Ertürk, Özlem Gök, Ahmet Bacaksız, Ömer Göktekin, Ülkan Kılıç

SB-128 Value of ST elevation in lead V4R and in lead III greater than lead II predicting right ventricular infarction
Bars Yaylak, Erkan Baykal, Bernas Altıntaş, Hüseyin Ede, Şükür Akyüz, Önder Bilge, Nuri Çömert, Utkan Sevuk, Zülfüf Karahan, Güney Erdoğ'an, Kemal Çevik, Rojhat Altındağ
ORAL ABSTRACT PRESENTATIONS 21
Hypertension
Chairpersons: Sami Özgül, Mustafa Tuncer

SB-129  Do we know the cut-off blood pressure levels in arterial hypertension?
  Ebru Özpelit, Nezihi Bars, Ahmet Yiğiter, Ali Tezcan, Buse Durak, Rıdvan Mehmet Göktaş,
  Rojbin Ekinci, Serdar Akkus, Tuba Ateş, Tuğçe Polat, Zelal Polat

SB-130  Arterial stiffness parameters are associated with vitamin D deficiency and
  supplementation in patients with normal cardiac functions
  Murat Sünbül, Altuğ Çinçin, Mehmet Bozbay, Ceyhun Mammadov, Halil Atas,
  Ekmel Burak Özselen, Ibrahim San, Yelda Başaran

SB-131  The relationship between 25-OH vitamin D levels and ambulatory arterial stiffness
  index in newly diagnosed and never-treated hypertensive patients
  Özgül Malçok Gürel, Ayşe Bilgiç, Bora Demircelik, Meltem Özaydın, Fadime Bozduman,
  Zübeyde Aytürk, Hakki Yılmaz, Ash Atar, Yusuf Selçoki, Beyhan Eryonucu

SB-132  Insulin resistance is a risk factor for resistant hypertension in middle-aged patients
  Özgür Ulaş Özcan, Sadi Güleç, Ahmet Temizhan, Aytekin Oğuz, Yüksel Altuntas,
  Kubilay Karşıdağ, Pınar Kızılırmak

SB-133  Cystatin C and uncontrolled hypertension
  Özgür Ulaş Özcan, Sadi Güleç, Ahmet Temizhan, Aytekin Oğuz, Yüksel Altuntas,
  Kubilay Karşıdağ, Pınar Kızılırmak

09.45-10.15  COFFEE BREAK
ORAL CASE PRESENTATIONS 10
Heart failure
Chairpersons: Haldun Akgöz, İsmail Türkay Özcan

SO-54 Intramyocardial dissecting and giant haematoma: an unusual rare complication of subacute myocardial infarction
Mehmet Yaman, Uğur Arslan, Aytekin Aksakal, Ahmet Hakan Ateş

SO-55 Constrictive pericarditis due to angiosarcoma mimicking acute ST elevation myocardial infarction
Veyssel Özgür Bars, Hüseyin Gökşülük, Başar Candemir, Tamer Sayın, Aylin Okçu Heper, Sevinç Öztürk, Haydar Başar Cengiz, Mammad Memmedov, Irem Müge Akbulut, Cebrail Yarhoğluş

SO-56 Percutaneous mitral annuloplasty in a patient with coronary sinus stenosis and coronary artery compression during procedure
Turgay Çelik, Cengiz Öztürk, Atilla İyisoy, Mustafa Demir, Ali Osman Yıldırım, Sait Demirkol, Şevket Balta

SO-57 Chronic traumatic aorta-caval fistula form stab wound
Eser Vans, Ersin Çağrı Şimşek, Tuncay Kırış, Cem Nazlı

SO-58 Fulminant eosinophilic myocarditis with diffuse coronary spasm in a 18 year-old man
Sahin Avşar, Altuğ Özken, Ahmet Öz, Mehmet Bozbay, Edibe Betül Börklü, Emir Renda

SO-59 Rapid recovery of the myocardial systolic dysfunction in a young patient with carbon monoxide poisoning treated with hyperbaric oxygen therapy
Ahmet Gündeş, Emrah Yeşil, Ahmet Çelik, İsmail Türkay Özcan
How that will affect to 2015 ESC Guidelines?
Chairpersons: Bilgin Timuralp, Şule Karakelleoğlu

10.15-10.30 Ventricular arrhythmia and sudden cardiac death
Uğur Kemal Tezcan
Learning objective: The messages of this guideline that we may use in our daily practice should be explicitly explained

10.30-10.45 Pulmonary hypertension
Mehmet Akbulut
Learning objective: The messages of this guideline that we may use in our daily practice should be explicitly explained

10.45-11.00 Acute coronary syndrome NSTE
Okan Onur Turgut
Learning objective: The messages of this guideline that we may use in our daily practice should be explicitly explained

11.00-11.15 Diseases of the pericardium
Dilek Çiçek
Learning objective: The messages of this guideline that we may use in our daily practice should be explicitly explained

11.15-11.30 Infective endocarditis
Dursun Dursunoğlu
Learning objective: The messages of this guideline that we may use in our daily practice should be explicitly explained
Complex percutaneous coronary interventions: The most recent data and latest techniques
*Chairpersons: Tevfik Gürmen, Muzaffer Değertekin*

10.15-10.30 **The most recent clinical trials and guidelines on left main coronary interventions**
*Aylin Yıldırır*
Learning objective: Trials comparing left main coronary interventions with surgical treatments, trials on left main coronary intervention techniques and the latest guidelines on these subjects will be reviewed.

10.30-10.45 **Left main coronary PCI practice techniques in registered cases**
*Mehmet Aksoy*
Learning objective: PCI techniques applied in left main coronary interventions will be reviewed based on registered cases.

10.45-11.00 **The latest bifurcation intervention trials: Which technique, for which patient?**
*Serdar Sevimli*
Learning objective: Studies comparing different bifurcation techniques; studies demonstrating which technique has been the most successful in what type of patients will be reviewed in the light of the most recent data.

11.00-11.15 **Clues for success in bifurcation lesions in registered cases**
*Yusuf Atmaca*
Learning objective: PCI techniques performed in bifurcation lesions will be reviewed based on registered cases and clues will be provided for a successful intervention.

11.15-11.30 **Discussion**
For whom, when and which imaging method to use in the emergency room?
Chairpersons: Cahide Soydaş Çınar, Mustafa Kılıçkap

10.15-10.30 Case with clinical doubt of prosthetic valve dysfunction
   Bilal Çuğlan
   Learning objective: Reasons and differential diagnosis of prosthetic valve dysfunction will be discussed

10.30-10.45 Case with doubt of pulmonary embolism
   Habibe Kafes
   Learning objective: When should we doubt pulmonary embolism? How to diagnose?

10.45-11.00 Patient with doubt of aortic dissection
   Taner Şen
   Learning objective: When should we doubt aortic dissection in imaging modalities? How to diagnose?

11.00-11.15 Patient with doubt of infective endocarditis
   Cihan Altın
   Learning objective: What are the hints for the diagnosis of infective endocarditis in imaging modalities? How should we make differential diagnosis based on imaging modalities?

11.15-11.30 Patient with acute coronary syndrome
   Lale Dinç Asarcıklı
   Learning objective: When should we use imaging modalities for the diagnosis of acute coronary syndrome in patients administered in ER? When to use which modality? What to take into consideration?
SCIENTIFIC PROGRAM

25 October 2015, Sunday

SUNDAY MORNING

10.15 - 11.00

ICD monitoring course (case-driven discussion)
Chairperson: Özgür Aslan

Learning objectives: Practical information will be provided on monitoring ICD patients. Struggling with the inappropriate shocks, how the number of shocks can be reduced and how the most appropriate programming can be performed for each patient will be addressed based on specific cases. Instead of a standard session, this topic will be handled essentially as an educational course. Active participation of the trainees will be encouraged and an interactive course program will be prepared. If possible, an ICD company may be contacted and asked to provide a simulation device.

08.30-08.50 How should inappropriate shocks be managed?
Fethi Kılıçarslan

08.50-09.10 How should frequent and appropriate shocks be managed?
Basri Amasyalı

09.10-09.30 How should the ideal shock-reducing programs and algorithms be?
İlyas Atar

09.30-09.45 Discussion

10.15 - 11.00

Peripheral intervention course (simulation)
Chairperson: Yılmaz Güneş

Learning objective: Peripheral arterial intervention training will be provided by a simulation device.
SB-134 Which hemodynamic variable is the best for predicting long term outcome in pulmonary arterial hypertension?
Ebru Özpelit, Bahri Akdeniz, Nezihi Barış, Neryan Özgül

SB-135 The relation between platelet-to-lymphocyte ratio and pulmonary embolism severity index in acute pulmonary embolism
Harun Kundi, Ahmet Balun, Hülya Çiçekcioğlu, Mustafa Çetin, Emrullah Kızıltunç, Zehra Güven Çetin, Canda Mansuroğlu, Ender Örnek

SB-136 A simple and valuable echocardiographic parameter for predicting prognosis in pulmonary arterial hypertension; RVOT maximal systolic velocity
Ebru Özpelit, Bahri Akdeniz, Nezihi Barış, Erkan Alpaslan

SB-137 Assessment of the diagnostic value of copeptin in patients with acute pulmonary embolism
Ali Kemal Kalkan, Derya Öztürk, Mehmet Ertürk, Mehmet Emin Kalkan, Hüseyin Altuğ Çakmak, Ender Öner, Fatih Uzun, Ömer Tasbulak, Turab Yıkışan, Ahmet Çelik

SB-138 Elevated gamma glutamyl transferase level is associated with the localization of acute pulmonary embolism
Hasan Yücel, Özge Korkmaz, Ali Zorlu, Hakki Kaya, Sebahattin Göksel, Öcal Berkan, Mehmet Birhan Yılmaz

SB-139 The prognostic value of change in echocardiographic parameters at follow up in pulmonary arterial hypertension
Ebru Özpelit, Bahri Akdeniz, Nezihi Barış, Can Sevinç

SB-140 The correlation of nutritional status with important prognostic factors in pulmonary arterial hypertension
Ebru Özpelit, Bahri Akdeniz, Dilek Sezgin, Can Sevinç, Kemal Can Tertemiz, Nezihi Barış
ORAL ABSTRACT PRESENTATIONS 23

Miscellaneous 2

Chairpersons: Alpay Turan Sezgin, Yüksel Çiçek

SB-141 DNA repair gene polymorphism and the risk of mitral chordae tendineae rupture
Mehmet Bülent Vatan, Aysel Kalaycı Yiğin, Ramazan Akdemir,
Muhammed Necati Murat Aksoy, Mehmet Akif Çakar, Harun Kılıç, Ünal Erkorkmaz,
Süleyman Kaleli

SB-142 Evaluation of heart rate variability in patients with coronary artery ectasia and coronary artery disease
Fatma Esin, Bekir Serhat Yıldız, Emel Özkan, Yusuf İzzettin Alıhanoğlu, İsmail Doğu Kılıç,
Harun Evrengül, Havane Asuman Kaftan

SB-143 Serum tenascin-C as a predictor of quantitative myocardial fibrosis in dilated cardiomyopathy
Mustafa Kursun, Sanem Nalbantgil, Naim Ceylan, İnan Mutlu, Filiz Özerkan Cakan

SB-144 Prospective observational comparison of TTR in patients followed by specialized INR outpatient clinic and by the general cardiology outpatient clinic
Salih Kılıç, Elif İlyay Yüksek, Evrim Şimşek, Burcu Yağmur, Hatice Kemal Soner,
Nuray Memişoğlu Akgül, Cahide Soydaş Çınar, Mehdi Zoghi, Cemil Gürgün

SB-145 Cardiovascular autonomic dysfunction in sarcoidosis; assessed by cardiovascular autonomic function tests
Ekrem Şahan, Suzan Şahan, Murat Karamanlıoğlu, Murat Gül, Omaç Tüfekçioglu

SB-146 Vitamin D deficiency is associated with coronary artery ectasia
İsa Öner Yüksel, Selçuk Küçükseymen, Gökşür Çağrırcı, Erkan Köklü, Çağın Mustafa Üreyen,
Nermin Bayar, Cem Yunus Baş, Görkem Küş, Murat Esin, Şakir Arslan

SB-147 Echocardiographic assessment of right ventricular function in patients with repaired tetralogy of Fallot: Parameters related to ejection fraction
Senem Has Hasircı, Bahar Pirat, Ersin Doğanözü, Emre Özçalık, Halıd Munıdırıoğlu
ORAL CASE PRESENTATIONS 11
Pulmonary vascular diseases
Chairpersons: Kenan Yalta, Necdet Akkuş

**SO-60** Massive left atrial invasion of a pulmonary metastatic tumor through left pulmonary veins
*Artan Jahollari, Alieker Atas, Atilla Saraç, Tekin Yıldırım*

**SO-61** A rare case of partial pulmonary venous return anomaly
*Cengiz Öztürk, Atilla İyisoy, Turgay Çelik, Zekeriya Arslan, Sait Demirkol, Murat Ünlü, Şevket Balta, Uğur Bozlak*

**SO-62** Left pulmonary artery agenesis with collateralisation from all of the major coronary arteries
*Abdullah Nabi Aslan, Serdal Baştuğ, Cenk San, Tahir Durmaz, Telat Keleş, Murat Akçay, Hüseyin Ayhan, Haci Ahmet Kasapkara, Engin Bozkurt*

**SO-63** Right pulmonary artery agenesis with patent ductus arteriosus and Eisenmenger syndrome
*Nezih Barış, Ebru Özpelit, Bahri Akdeniz, Can Sevinç, Reşit Yiğit Yılıncıoğlu*

**SO-64** Left main artery compression by a giant pulmonary artery aneurysm associated with large atrial septal defect
*Erkin Çağrı Şimşek, Mehmet Erden Ankan, Selcen Yakar Tülüce, Sedat Altay, Sadık Volkan Emren, Eser Varış, Cem Nazlı*

**SO-65** Isolated unilateral absence of pulmonary artery concomitant with pulmonary embolism diagnosed in the adulthood
*Göksel Çinier, Hakan Barutça, Mert İlker Hayiroğlu, Ahmet Öz, Berat Arkan Aydın, Osman Uzman, Sami İlhan, Sinan Şahin*
08.00-08.10 Opening address
Lale Tokgözoğlu

Tissue Doppler and Speckle-Tracking
Chairpersons: Omaç Tüfekcioğlu, Cihangir Kaymaz

08.10-08.30 Tissue Doppler: Principles, advantages and limitations (displacement, tissue tracking, strain, SR)
Jens Uwe Voigt

08.30-08.50 Speckle-tracking: Principles, advantages and limitations
L. Elif Sade

08.50-09.35 Tissue Doppler: Practical session with hands-on tutorial on workstations (displacement, tissue tracking, strain, SR)
Jens Uwe Voigt

09.35-10.20 Speckle-tracking: Practical session with hands-on tutorial on workstations
Elif Eroğlu

10.20-10.40 COFFEE BREAK

Illustrative cases for clinical decision-making by using myocardial deformation imaging / Interactive session
Chairpersons: Thor Edvardsen, Necla Özer

10.40-11.00 Patients with chest pain in the emergency room
Thor Edvardsen

11.00-11.20 Patient with severe aortic stenosis
Taner Şen

11.20-11.40 Patient with pulmonary hypertension
Denisa Muraru

11.40-12.00 Patient with pulmonary congestion with normal ejection fraction
Julia Grapsa

12.00-13.00 LUNCH
3D Echocardiography
Chairpersons: Saide Aytekin, Nihal Özdemir

13.00-13.20  Acquisition, cropping and display: tips and tricks
              Julia Grapsa

13.20-13.40  Left ventricle
              Selen Yurdakul

13.40-14.00  3D strain: how useful?
              Erwan Donal

14.00-14.20  Right ventricle
              Julia Grapsa

14.20-14.40  Left atrium, interatrial septum and left atrial appendage
              Omaç Tüfekçioglu

14.40-15.00  COFFEE BREAK

3D Echocardiography for heart valves
Chairpersons: Çetin Erol, Serdar Küçükoğlu

15.00-15.20  Mitral valve segmentation and quantification
              L. Elif Sade

15.20-15.40  Aortic valve and aorta
              Alper Özkan

15.40-16.00  Tricuspid valve
              Denisa Muraru

16.00-16.20  Prosthetic valves
              Mehmet Özkan

16.20-17.00  Right ventricle, tricuspid valve: Practical session with hands-on tutorial on workstations
              Denisa Muraru

17.00-17.40  Mitral valve: Practical session with hands-on tutorial on workstations
              Bahadir Dağdeviren

17.40-18.20  Left ventricle, aorta: Practical session with hands-on tutorial on workstations
              Alpay Sezer

18.20-18.30  Closing remarks
              Çetin Erol