TURKISH SOCIETY OF CARDIOLOGY

34th TURKISH CARDIOLOGY CONGRESS

WITH INTERNATIONAL PARTICIPATION

20 - 23 OCTOBER 2018

TITANIC HOTEL CONVENTION CENTER / ANTALYA

PROGRAM

TURKISH SOCIETY OF CARDIOLOGY

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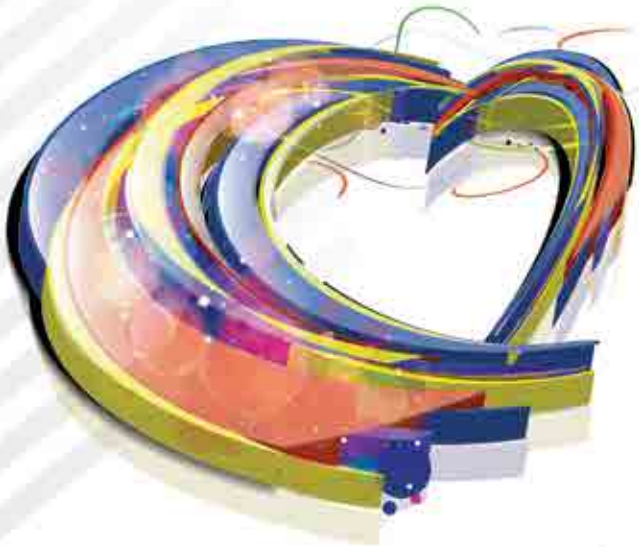

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Dear Colleagues,

34th Turkish Cardiology Congress With International Participation will be held between 20 - 23 October 2018, in Belek, Antalya.

With a high level of scientific content and participation, Turkish Cardiology Congress has been one of the leading congresses with its national and international level. We aim to offer a rich content as a satisfactory scientific program to all our participants. Our Congress stronger than it ever was, is being credited by the TTB.

From last year, which we had the keen participations from abroad, European Society of Cardiology member countries, neighbor countries, Balkans and Turkish Republics will be attending our Congress this year.

In the scientific sessions we will be welcoming valuable speakers that have a say in their fields from both Turkey and around the World. Joint sessions with international associations such as ESC, EHRA and HFA will be taking place throughout the Congress. We will also be having joint sessions with the Russian Cardiology Society, Turkish Society of Cardiovascular Surgery and Turkish Neurology Association. Young Cardiologists group that have a great importance will also be having their separate sessions.

During the Symposia and Case Sessions that are a part of our scientific program, we will be updating our knowledge and discussing our latest knowledge on cardiovascular diseases. As a result of the attention it has gotten in the recent years, the courses that give a special certificate to its attendees will be taking place this year helping us improving our skills as well as our knowledge.

Our participating writers and colleagues have made a great input to the scientific index of our Congress with their meticulously prepared articles and the remarkable cases that they have experienced during clinical treatments, we owe a big thank you to them and to our arbitrators that have evaluated all of the abstracts.

We are happy to welcome all of our participants to our Congress that will be hosted by Titanic Hotel Convention Center for the second time hoping they will enjoy.

We are hoping for your presence in the 34th Turkish Cardiology Congress with International Participation, between 20 - 23 October 2018.

Respectfully,

Prof. Dr. Mustafa Kemal Erol
President

Prof. Dr. Vedat Aytekin
President Elect

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Barış İlerigelen
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Çetin Erol
Dayimi Kaya
Derya Tok
Dilek Ural
Dilek Yeşilbursa
Duhan Fatih Bayrak
Durmuş Yıldıray Şahin
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Ender Semiz
Enver Atalar
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Ercüment Yılmaz
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Erdem Diker
Erdem Kaşıkçıoğlu
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Ergün Topal
Ersan Tatlı
Ersel Onrat
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Ertan Ökmen
Ertuğrul Okuyan
Ethem Kumbay
Evren Ballı
Faruk Ertaş
Fatih Sinan Ertaş
Fatih Yalçın
Fatma Yiğit
Fehmi Kaçmaz
Fehmi Mercanoğlu
Feridun Koşar
Fethi Kılıçaslan

Feza Kaan Kulan
Fırat Özcan
Filiz Özerkan Çakan
Giray Kabakcı
Gökhan Alıcı
Gökhan Çiçek
Gökhan Kahveci
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Göksel Çağırcı
Göksel Kahraman
Gülaçan Tekin
Gülhan Yüksel Kalkan
Güliz Erdem
Gülizar Sökmen
Gültekin Faik Hobikoğlu
Gülten Aydoğdu Taçoy
Günsel Şurdum
H. Murat Özdemir
Hakan Akıllı
Hakan Altay
Hakan Karpuz
Hakan Kültürsay
Hakan Uçar
Hakkı Şimşek
Haksun Ebinç
Halil Tanrıverdi
Halit Acet
Harun Kılıç
Hasan Ali Gümrükçüoğlu
Hasan Fehmi Töre
Hasan Kudat
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Hatice Mert
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İ. Haldun Müderrisoğlu
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İzzet Celal Erdinler
Jülide Yağmur
Kaan Okyay
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Mehmet Akif Düzenli
Mehmet Ali Astarcıoğlu
Mehmet Ali Oto
Mehmet Ata Akıl
Mehmet Baran Karataş
Mehmet Birhan Yılmaz
Mehmet Bülent Özin
Mehmet Emin Korkmaz
Mehmet Eren
Mehmet Gül
Mehmet Hakan Taşolar
Mehmet Kanadaşı
Mehmet Necdet Akkuş
Mehmet Rıdvan Yalçın
Mehmet Timur Selçuk
Mehmet Tuğrul İnanç
Mehmet Uzun
Melek Zekiye Uluçam
Meral Kayıkçıoğlu
Merih Kutlu
Meryem Aktoz
Mesut Demir
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Mevlüt Koç
Mikail Yarlıoğlueş
Muhammet Raşit Sayın
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Nuh Nazmi Gültekin
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Nuri Bülent Boyacı
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Oben Baysan
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Okan Gülel
Okan Onur Turgut
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Oktay Sancaktar
Orhan Maden
Osman Akın Serdar
Osman Alper Onbaşılı
Osman Can Yontar
Ömer Aktuğ
Ömer Çelik
Ömer Gedikli
Ömer Kozan
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Önder Öztürk
Öner Özdoğan
Öykü Gülmez
Özcan Yılmaz
Özer Badak
Özlem Esen
Özlem Özcan Çelebi
Özlem Soran
R. Tolga Özyiğit
Ramazan Akdemir
Ramazan Atak
Ramazan Kargın
Ramazan Topsakal
Rasim Enar
Recep Demirbağ
Refik Erdim
Remzi Karaoğuz
Rezzan Deniz Acar
Sabahattin Gündüz
Sabri Demircan
Sadık Açıkel
Sadi Güleç
Saide Aytekin
Sait Mesut Doğan
Sami Özgül
Sanem Nalbantgil
Sani Namık Murat
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Serdar Payzın
Serdar Türkmen
Serkan Cay
Serkan Saygı
Serkan Yüksel
Servet Öztürk
Sibel Çatırlı Enar
Sibel Turhan
Sinan Altan Kocaman
Sinan Aydoğdu
Şakir Arslan
Şenol Demircan
Şevket Görgülü
Şule Fatma Korkmaz
Şükrü Akyüz
Tahsin Bozat
Talat Tavlı
Tamer Sayın
Tamer Temel Acar
Taner Ulus
Tarkan Tekten
Teoman Kılıç
Tevfik Fikret İlgenli
Timuçin Altın
Tolga Aksu
Tuğrul Okay
Turgut Karabağ
Uğur Arslan
Uğur Coşkun
Uğur Önsel Türk
Uygar Çağdaş Yüksel
Ümit Güray
Ünal Güntekin
Vedat Aytekin
Vedat Sansoy
Yalın Tolga Yaylalı
Yelda Başaran
Yengi Umut Çelikyurt
Yılmaz Güneş
Yılmaz Nişancı
Yusuf Karavelioğlu
Yücel Balbay
Yüksel Aksoy
Yüksel Çavuşoğlu
Yüksel Çiçek
Zafer Işılak
Zehra Lale Koldaş
Zehra Melike Buğra
Zeki Öngen
Zerrin Yiğit

Stephan Achenbach	European Society of Cardiology President - Elect
Farid Aliyev	Azerbaijan Society of Cardiology Past - President
Gani Bajraktari	Kosovo Society of Cardiology, President
Christoph J. Binder	Dept. of Laboratory Medicine, Medical University of Vienna, Principal Investigator
Yuri Blaauw	Head of the Fepartment of Clinical Electrophysiology at the University Medical Center Groningen
Svetlana Boldueva	I.I. Mechnikov North-West State University, St Petersburg, Rusya
Walid Bsata	Consultant, Internal Medicine / Cardiology, Jeddah, Saudi Arabia
Alberico L. Catapano	Department of Pharmacological and Biomolecular Sciences, University of Milan
Albert Galyavich	Russian Society of Cardiology, Vice - President
Firdovsi İbrahimov	Turkic World Cardiology Association President
Zumreta Kusljugic	Association of Cardiologists of Bosnia & Herzegovina, President
Yuri Lopatin	Head of the Department of Cardiology at the Volgograd State Medical University
Bela Merkely	ESC Past Vice- President
Erkin Mirakhimov	Kyrgyzstan Cardiology Society, President
Petar Seferovic	Heart Failure Association of the ESC, President
Sekib Sokolovic	Association of Cardiologists of Bosnia & Herzegovina, Vice - President
Özlem Soran	Director of EECP Lab. Heart and Vascular Institute University of Pittsburgh
Murat Tuzcu	Chief Academic Officer, Chief, Department of Cardiovascular Medicine Cleveland Clinic Abu Dhabi
Dennis den Uijl	Maastricht University, Holland

Congress Venue

Titanic Hotel Convention Center, Antalya

Badges

Every guest who will enter the congress area must have completed the required registration process and have their badges. A badge check will be performed at all congress entrances and exit points. It is imperative that the badges are worn at all times during the congress for safety reasons.

CME

34th International Cardiology Congress will be credited by Turkish Doctors Association with 28,5 points.
Participants will only be able to receive credits for the sessions they attend.

Exhibition Area

During the Congress, an exhibition area consisting of the pharmaceutical and medical companies, publishing houses will be open within the below timelines.

20 OCTOBER 2018, Saturday	08:00 - 18:30	Exhibiton Area Open
21 OCTOBER 2018, Sunday	08:00 - 18:30	Exhibiton Area Open
22 OCTOBER 2018, Monday	08:00 - 18:30	Exhibiton Area Open
23 OCTOBER 2018, Tuesday	08:00 - 12:00	Exhibiton Area Open

Abstract Book

Oral and poster abstracts will be published in the special Issue of Anatolian Journal of Cardiology.
In addition, cases will be included in the Case book. Apart from this, abstracts and cases will be distributed to the participants via USB.

Congress Language

Congress language is Turkish. There will be simultaneous translation during English language presentations.

Webpage

You can follow all the information at www.tkd.org.tr

Course Registrations

Only 40 participants each will be taken into the courses to be included in the 34th International Congress of Turkish Cardiology Congress. Those who enroll in the 34th Congress will be able to participate in these courses by applying for online registration Bu. The course registrations will be closed when the quota is full. Participants in these courses will be given a TKD 34th Turkish Cardiology Congress with International Participation.

ACC	American College of Cardiology
EAS	European Atherosclerosis Society
EHRA	European Heart Rhythm Association
ESC	European Society of Cardiology
HOT	Heart Failure of Tomorrow
HFA	Heart Failure Association
TDKB	Turkic World Cardiology Association
TKDCD	Turkish Society of Cardiovascular Surgery
TND	Turkish Neurology Society

SB	Oral Abstract
SO	Oral Case
PB	Poster Abstract
PO	Oral Case

- Symposium
- Course
- Case Discussion
- Joint Symposium
- Competition
- Meet the Expert
- Counter View
- Echocardiography for Trainees
- Young Cardiologists Session
- Oral Abstract Presentations
- Oral Case Presentations
- How to Sessions?
- Satellite Symposium
- Interesting Cases
- Cardiovascular Nursing and Technicians Project Group

There will be English - Turkish - English simultaneous translation will be available

Keypads will be used

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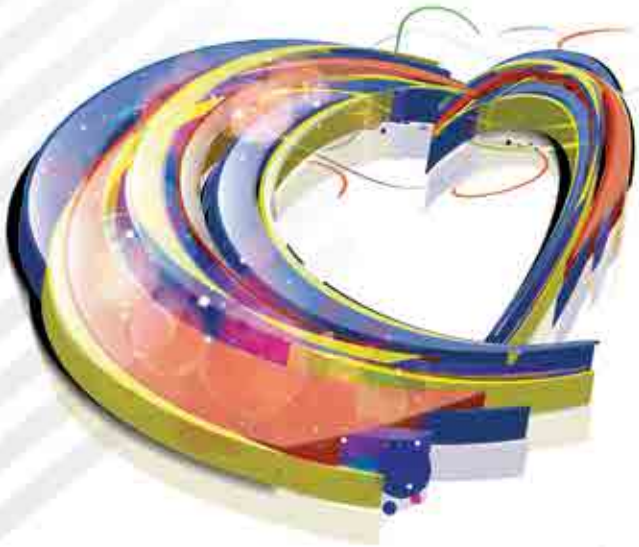

SCIENTIFIC PROGRAM

The purpose and scope of the sessions within the 34th Congress are summarized below. In addition, it is aimed for our colleagues to enter the most suitable sessions by learning the for the purposes and expectations of the session through the learning objectives added under the scientific program.

Symposium

It is the scientific sessions where the subjects related with cardiovascular diseases are reviewed according to recent developments and literature, and their reflections on the clinic and the future are discussed. Cardiology Experts, Cardiac Surgery Specialists, Internal Medicine Specialists and other colleagues who are interested in the subject at the researcher or clinical level can participate in these sessions.

How to do it?

The problems encountered in daily cardiology practice will be discussed in an interactive session and the practical application should be explained as expert opinion. Cardiology Specialists, Internal Diseases Specialists, Cardiac Surgery Specialists, Family Specialists, Family Physicians, Emergency Medical Professionals, Practitioners and other colleagues can participate in these sessions.

Counter View

These are the scientific sessions where controversial issues related to cardiovascular diseases are reviewed by creating a discussion environment between two opposing views on the subject.

Cardiology Experts, Internal Diseases Specialists, Heart Surgery Specialists and other colleagues who are interested in the subject at research and clinical level can participate in these sessions.

Young Cardiologists Session

In the daily clinical practice, the problems encountered by young cardiologists and the problems encountered are the sessions in which the reflections of the future are discussed.

Interesting Cases

It is an interactive session in which the subjects related with cardiovascular diseases are reviewed by a case-based discussion and practical information that can be used against similar cases in daily clinical practice.They are presented to the participants through discussions between case servers, session chairs and panelists. Cardiology Experts, Internal Medicine Specialists, Cardiac Surgery Specialists and other colleagues who are interested in the subject at clinical and practical level can participate in these sessions.

Meet the Expert

These are interactive sessions are which the subject is explained in detail by the experts and discussed with the participants.

Course

Several courses were organized for a limited number of participants. Basic and advanced skills and techniques will be shown by our experienced experts. These courses must also be registered in advance.

Oral Abstracts

Oral abstracts are the results of the latest scientific studies conducted in our country and in other countries about cardiovascular diseases. Cardiology Experts and other colleagues who are interested in the subject at the research level can participate in these sessions.

08.30 - 09.45 SYMPOSIUM 1

Cardiovascular prevention panel

Chairs: Nizamettin Toprak, Serdar Payzın

ISTANBUL

Moderator presents the case: 59-year old male patient admitted for routine check-up. No known cardiovascular disease.No diabetes. Smoker. Blood Pressure 135/85. Total cholesterol 240, LDL:152, HDL: 50. 52 years old brother ex due to MI.

08.30-08.45 What is the 10 - year cardiovascular risk for this patient? European and American approach

Okan Onur Turgut

Learning objective: Interpretation of various risk scores and whichever would be more reasonable to use.

08.45-09.00 Can we predict a life-time cardiovascular disease risk for this patient?

Hasan Kudat

Learning objective: Risk classifications generally calculate the 10-year risk. Recently life-time risk has also gained importance. How to make this assessment and would it give us any contribution in clinical practice? New risk classifications have been recently introduced such as very high and extremely high replacing the old low, moderate and high risk levels. How is it done, why is it necessary and what is the practical relevance?

09.00-09.15 Would you recommend screening (exercise test etc.) to this patient for coronary artery disease?

Bülent Boyacı

Learning objective: What are the indications for exercise test in asymptomatic patients? Issues potentially caused by false positive results in unnecessary exercise tests.

09.15-09.30 Would you start anti-hypertensive medication, statin and/or aspirin to this patient?

Bilgehan Karadağ

Learning objective: Use of antihypertensive medication, statins and aspirin according to risk status in primary prevention

09.30-09.45 Discussion

09.45-10.00 COFFEE BREAK

08.30 - 09.45 SYMPOSIUM 2

Approach to patients with arrhythmia at the emergency department

ANKARA

Chairs: Sedat Köse, Firdovsi İbrahimov

08.30-08.45 Narrow QRS tachycardia
Timuçin Altın
Learning objective: Approaches to diagnosis, differential diagnosis and treatment for a patient admitted to the emergency department with narrow QRS tachycardia will be discussed

08.45-09.00 Wide QRS tachycardia
Mehmet Kanadaşı
Learning objective: Approaches to diagnosis, differential diagnosis and treatment for a patient admitted to the emergency department with wide QRS tachycardia will be discussed

09.00-09.15 Atrial fibrillation
Hikmet Yorgun
Learning objective: Rate control, rhythm control and anticoagulation for a patient admitted to the emergency department with atrial fibrillation will be discussed

09.15-09.30 Syncope
Umuttan Doğan
Learning objective: Approaches to diagnosis, differential diagnosis and treatment for a patient admitted to the emergency department with syncope will be discussed

09.30-09.45 Discussion

09.45-10.00 COFFEE BREAK

08.30 - 09.45 SYMPOSIUM 3

A to Z approach to pericardial diseases

ANTALYA

Chairs: Tarkan Tekten, Fatih Özçelik

08.30-08.45 **Acute pericarditis**
Mustafa Yıldız
Learning objective: Diagnostic approach, prognostic factors, hospitalization indications, follow up and treatment

08.45-09.00 **Recurrent pericarditis**
Çağdaş Akgüllü
Learning objective: Definition, etiology and treatment options

09.00-09.15 **Constrictive pericarditis**
Tolga Özyiğit
Learning objective: Invasive and noninvasive diagnostic criteria, differential diagnosis and treatment

09.15-09.30 **Pericardial effusion**
Mehmet Ballı
Learning objective: To whom should pericardiocentesis be performed, should intervention to every effusion be considered, how should the follow-up be?

09.30-09.45 **Discussion**

09.45-10.00 COFFEE BREAK

08.30 - 09.45 YOUNG CARDIOLOGISTS SESSION 1

BAKU

Rare or difficult issues in cardiology practice

Chairs: Seçkin Pehlivanoğlu, Aziz Karabulut

Panelists: Erdem Özel, Özgür Yaşar Akbal, Muhammet Demir, Osman Can Yontar

08.30-08.45 Rare cardiovascular diseases diagnosed with electrocardiography
Oğuz Karaca
Learning objective: Rare diseases which are diagnosed with electrocardiography or hard to come to mind will be presented with visuals

08.45-09.00 Rare findings observed in physical examination
Gülaçan Tekin
Learning objective: Rare findings observed in physical examination will be presented

09.00-09.15 Rare findings seen in chest x-ray
Mehmet Özbek
Learning objective: Rare cardiovascular findings will be presented with the examples of x-ray images

09.15-09.30 Side effects of cardiovascular drugs
Umut Kocabaş
Learning objective: Side effects of cardiovascular drugs which are hard to come to mind will be presented with cases and visuals

09.30-09.45 Discussion

09.45-10.00 COFFEE BREAK

08.30 - 09.45 ORAL ABSTRACT PRESENTATIONS 1

BISHKEK

ORAL ABSTRACT PRESENTATIONS 1
Arrhytmia / Electrophysiology / Pacemaker / CRT-ICD - 1
Chairs: Dursun Aras, Cengizhan Türkoğlu

SB-001 **The impact of QT interval duration on mortality in a large cohort of community based adult population with a long term follow up**
Burak Hünük, Özgür Çağaç, Mustafa Şimşek, Alper Kepez, Bülent Mutlu, Okan Erdoğan, Muzaffer Değertekin

SB-002 **T-wave alternans predicts cardiac mortality in young myocardial infarction patients with preserved cardiac function**
Mustafa Umut Somuncu

SB-003 **Risk of recurrent stroke in cryptogenic stroke patients with nonsustained episodes of atrial fibrillation**
Haydar Başar Cengiz, Sinan İşcan, Muhammed Erzurum, Nail Özbeyaz, Murat Tulmaç

SB-004 **Elevated LV mass and LV mass index sign on the athlete's ECG: Athletes' hearts are prone to ventricular arrhythmia**
Mücahid Yılmaz, Gündüz Yıldız, Hidayet Kayançiçek

SB-005 **Epidemiology and management of atrial fibrillation in Turkey in comparison to other countries**
İsmail Bolat

SB-006 **Atrial electromechanical delay is a useful parameter to predict atrial fibrillation in hemodialysis patients**
Hakan Günes, Abdullah Sökmen, Hakkı Kaya, Murat Kerkütlüoğlu, Fatma Betül Güzel, Özkan Güngör, Gülizar Sökmen

09.45-10.00 COFFEE BREAK

08.30 - 09.45 ORAL CASE PRESENTATIONS 1

ALMATY

ORAL CASE PRESENTATIONS 1
Cardiac imaging / Echocardiography - 1
Chairs: Cihangir Kaymaz, Fatih Yalçın

OB-01 **Kardiyologun tanı koyduğu karsinoid tümör olgusu**
Veysel Özgür Barış, Samir Adıgözelzade, Hatice Taşkan, Serkan Asil, Uygar Çağdaş Yüksel, Murat Çelik, Cem Barçın, Suat Görmel

OB-02 **Göğüs ağrısı şikayeti ile başvuran genç hastada transözefagial ekokardiyografi ile tanı konulan dev koroner fistül**
Emrah Erdoğan

OB-03 **Imaging of large coronary fistula using by echocardiography**
Ahmet Güner, Özkan Candan, Çetin Geçmen, Müslüm Şahin, Sabahattin Gündüz

OB-04 **A case of atypical clinical presentation of acute aortic syndrome**
Umut Kocabaş, Hakan Altay, İclal Işıklar, Bülent Sarıtaş, Flora Özkalaycı, Seçkin Pehlivanoğlu

OB-05 **An unusual coexistence: pneumopericardium and pneumothorax**
Ahmet Güner, İsmail Balaban, Anıl Avcı, Muzaffer Kahyaoğlu, Mehmet Özkan

09.45-10.00 COFFEE BREAK

10.00 - 11.15
JOINT SYMPOSIUM 1

ISTANBUL

TSC - Russian Society of Cardiology Joint Session
A primary percutaneous coronary intervention case
Chairs: Cevat Kırma, Albert Galyavich

10.00-10.15 **Primary percutaneous coronary intervention case**
Hanefi Yekta Gürlertop

10.15-10.30 **When to use fibrinolitic treatment?**
Albert Galyavich

10.30-10.45 **When to perform primary percutaneous coronary intervention?**
Ertan Ökmen

10.45-11.00 **Conclusion**
Svetlana Boldueva

11.00-11.15 **Discussion**

Learning objectives: Appropriate case selection in determining the treatment strategy for patients with acute myocardial infarction and creating a guideline for treatment strategy based upon a timeline. When should fibrinolitic application option be discussed.
The terminology of percutaneous intervention and new timeline determinations must be discussed.

11.15-11.45 COFFEE BREAK

10.00 - 11.15 SYMPOSIUM 4

ANKARA

Emerging hot topics in heart failure

Chairs: Sanem Nalbantgil, Zumreta Kusljugic

10.00-10.15 Peripartum cardiomyopathy
Ahmet Çelik
Learning objective: Developments in diagnostics, treatment, and differential diagnosis of non-compaction cardiomyopathy

10.15-10.30 Rare hypertrophic cardiomyopathies: how to identify, how to approach
Uygar Çağdaş Yüksel
Learning objective: Hypertrophic cardiomyopathy / Amyloidosis / Fabry Disease / differential diagnosis

10.30-10.45 New diagnostic and treatment methods in myocarditis
Barış Ökçün
Learning objective: Cardiac MRI, myocardial viral genome, immunomodulation

10.45-11.00 Tachycardia induced heart failure
Serkan Yüksel
Learning objective: Differential diagnosis, definitive diagnosis and treatment approaches in heart failure due to supraventricular and ventricular arrhythmia

11.00-11.15 Discussion

11.15-11.45 COFFEE BREAK

10.00 - 11.15
SYMPOSIUM 5

ANTALYA

Lipid symposium

Chairs: Murat Ersanlı, Hakan Karpuz

10.00-10.15 'Statin for life'; why not?
Yunus Emiroğlu
Learning objective: The lecturer will present in details the statin for life and lifelong statin in detail

10.15-10.30 What should be the targets in patients with insignificant coronary artery stenosis? (Subclinical atherosclerosis)
Özcan Başaran
Learning objective: The presence of non-critical plaques in the coronary arteries puts the patient in which position? In which level should we be concerned with protection. Do we need any other paremeters?

10.30-10.45 Lp(a); a threat waiting in silence?
Bahadır Kırılmaz
Learning objective: Are major risk factors adequate for prevention? Should other risk factors be investigated? Does Lp (a) have a place in as a risk factor amongst them?

10.45-11.00 New approaches in treatment of hypertriglyceridemia
Ceyhun Ceyhan
Learning objective: How to detect and manage triglyceride levels alone or in combination with hypercholesterolemia? What does the last guideline say?

11.00-11.15 Discussion

11.15-11.45 COFFEE BREAK

10.00 - 11.15 YOUNG CARDIOLOGISTS SESSION 2

Management of high risk patients for young cardiologists

BAKU

Chairs: Engin Bozkurt, Türkay Özcan

Panelists: Onur Taşar, Uğur Arslan, Alparslan Kılıç, Betül Cengiz Elçioğlu

10.00-10.12 Labor started in 31-weeks pregnant with severe AS-AI and severe MS-MI, what should I do?
Mehmet Aytürk
Learning objective: How to manage the valve disease during pregnancy? Conditions to allow pregnancy and ways to get rid of unlucky situations will be discussed

10.12-10.24 TAVI in a patient with high risk of coronary obstruction
Burak Ayça
Learning objective: How should the pre-evaluation be done to avoid any problems in coronary ostia during TAVI? How to protect?

10.24-10.36 TAVI procedure in a patient with severe aortic stenosis, LV thrombus and low EF
Oğuzhan Birdal
Learning objective: To draw the limits of the TAVI process correctly and to corectly direct the search for solutions in difficult cases will be discussed

10.36-10.48 Percutanous coronary intervention to severely calcific artery
Mustafa Aytek Şimşek
Learning objective: Is the calcification severity predictable? What are the ways to create strategies to avoid regret during the process?

10.48-11.00 VT ablation in a patient with artificial heart device presenting with electrical storm
Evrim Şimşek
Learning objective: The use of low EF, arrhythmia relationship VT ablation in the presence of difficult arrhythmia patients will be discussed

11.00-11.15 Discussion

11.15-11.45 COFFEE BREAK

10.00 - 11.15 ORAL ABSTRACT PRESENTATIONS 2

ORAL ABSTRACT PRESENTATIONS 2
Arrhytmia / Electrophysiology / Pacemaker / CRT-ICD - 2
Chairs: Mehmet Murat Sucu, İbrahim Gül

BISHKEK

SB-007 **Is the Tpeak-to-Tend interval assessment a reliable method for estimating the risk of sudden cardiac death and ventricular arrhythmic events in hypertrophic cardiomyopathy patients?**
Sinem Özbay Özyılmaz, Hamdi Püşüroğlu

SB-008 **Ventricular repolarization markers as new electrocardiographic criteria using sinus beat to differentiate epicardial from endocardial origin of ventricular tachycardia in patients with structural heart disease**
Barış Akdemir, Venkatakrishna N. Tholakanahalli

SB-009 **New left bundle branch block after transcatheter aortic valve replacement: Prognosis, single center data**
Barış Akdemir, Henri Roukoz

SB-010 **Electrocardiographic properties in patients with syntethic cannabinoid intoxication**
Süleyman Çağan Efe, Saadet Güven, İncifer Kambur, Hakan Topaçoğlu, Turgut Karabağ

SB-011 **T peak to T end interval changes before and after left ventricular assist device implantation**
Evrim Şimşek, Sanem Nalbantgil, Emre Demir, Benay Özbay, Gambar Mammadov, Aytaç Candemir, Hakan Gökalp Uzun, Salih Kılıç, Pelin Öztürk, Çağatay Engin, Tahir Yağdı, Mustafa Özbaran

SB-012 **The impact of testosterone levels on early repolarization patterns observed in healthy Turkish males**
Burak Hünük, Özgür Çağaç, Cihan Coşkun, Osman Kaya

11.15-11.45 COFFEE BREAK

10.00 - 11.15 ORAL CASE PRESENTATIONS 2

ORAL CASE PRESENTATIONS 2

ALMATY

Various cases

Chairs: Abdurrahman Oğuzhan, Ahmet Yıldız

OB-06 **Balloon pulmonary angiography and stenting of a familial pulmonary arterial tortuosity patient and reperfusion related pulmonary injury**
Ahmet Anıl Şahin, Batur Gönenç Kanar, Dursun Akaslan, Halil Ataş, Büşra Cangüt, İbrahim Başarıcı, Bedrettin Yıldızeli, Bülent Mutlu

OB-07 **Incidentally diagnosed double inferior vena cava in a patient while being investigated for pulmonary hypertension**
Murat Çelik, Uygar Çağdaş Yüksel, Uğur Bozlar, Yalçın Gökoğlan, Serkan Asil, Veysel Özgür Barış, Suat Görmel

OB-08 **Negative baseline diagnostic imaging does not exclude pulmonary embolism in patients with reccurrent syncope**
Umut Kocabaş, Hakan Altay, Flora Özkalaycı, İclal Işıklar, Seçkin Pehlivanoğlu

OB-09 **Central diabetes inspidus after targeted temperature management in out-of-hospital cardiac arrest following an acute myocardial infarction**
Arzu Neslihan Akgün, Ayşe Çolak, Orçun Çiftçi, Serpil Eroğlu, İbrahim Haldun Müderrisoğlu

OB-10 **Echocardigraphic presentation of short axis views giant pulmonary artery 'Mercedes sign' due to portal vein agenesis**
Ayşe İrem Demirtola, Türkan Seda Tan, Demet Menekşe Gerede, Anar Mammadli, İrem Dinçer

OB-11 **Concomitant usage of thrombolytic therapy and therapeutic hypothermia in a cardiac arrest victim**
Ali Çoner, Tayfun Birtay

11.15-11.45 COFFEE BREAK

11.45 - 12.45 SATELLITE SYMPOSIUM 1

ADEKA - Satellite Symposium 1
Diuretic evolution
Chair: Enver Atalar

ISTANBUL

Torasemid in guidelines
Ertuğrul Okuyan

Torasemid treatment in heart failure by cases
Zerrin Yiğit

11.45 - 12.45 SATELLITE SYMPOSIUM 2

FARMANOVA - Satellite Symposium 2
ARNI: The sooner the better
Chair: Osman Akın Serdar

ANKARA

Speakers: Ahmet Temizhan, Mehmet Birhan Yılmaz, Yüksel Çavuşoğlu

11.45 - 12.45 SATELLITE SYMPOSIUM 3

BOEHRINGER INGELHEIM - Satellite Symposium 3
Appropriate dosing for stroke prevention in AF: 2,5 mg to 150 mg?
Chair: Zeki Öngen

ANTALYA

Speakers: Sadi Güleç, Oktay Ergene

12.45-14.00 LUNCH BREAK

SATURDAY AFTERNOON

14.00 - 15.15 CASE DISCUSSION 1

Issues in primary percutaneous coronary interventions

ISTANBUL

Chairs: Ali Oto, Yusuf Atmaca

Panelists: İbrahim Demir, Asife Şahinarslan, Cevat Tanalp, Serhat Balcıoğlu, Elnur Alizade

14.00-14.15 Primary percutaneous coronary intervention in patients presenting with cardiac arrest/cardiogenic shock
Altuğ Çinçin
Learning objective: Points to consider while performing primary PCI in patients presenting with acute MI and cardiogenic shock

14.15-14.30 Primary percutaneous coronary intervention in patients with critical left main coronary stenosis
Alper Onbaşılı
Learning objective: The tips and tricks for the management of primary PCI to left main coronary artery in patients with acute MI

14.30-14.45 Primary percutaneous coronary intervention in patients with massive thrombi
Halil Kısacık
Learning objective: How to manage coronary thrombi in the infarct-related artery during acute MI

14.45-15.00 Primary percutaneous coronary intervention in patients with multivessel disease
Ömer Çelik
Learning objective: How to manage patients with multivessel disease in the context of acute MI

15.00-15.15 Discussion

15.15-15.30 COFFEE BREAK

14.00 - 15.15 SYMPOSIUM 6

ANKARA

Difficult case examples on hypertension

Chairs: Aytül Belgi Yıldırım, Filiz Özerkan Çakan

14.00-14.15 Hypertension in pregnancy
Ahmet Bilge Sözen
Learning objective: Discussion over cases for the difficulties in the diagnosis, follow-up and treatment of hypertensive pregnant woman

14.15-14.30 Treatment in hypertensive emergencies - asymptomatic BP 200
Ali Serdar Fak
Learning objective: Treatment approaches to those patients, at which pace and with which drugs the BP should be lowered? Who should be followed up in ER or service?

14.30-14.45 Patients with stroke
Emine Gazi
Learning objective: When, with which drug and in which pace the blood pressure should be lowered in hypertensive patients with acute stroke? BP targets in acute and long term

14.45-15.00 Hypertension in patients with chronic kidney disease
Tevfik Ecder
Learning objective: Medical treatment options for patients with CKD choices for chronic kidney failure patients, treatment targets

15.00-15.15 Discussion

15.15-15.30 COFFEE BREAK

14.00 - 15.15 SYMPOSIUM 7

ANTALYA

Changing concepts in atherosclerotic heart disease

Chairs: Necmi Değer, Hakan Kültürsay

14.00-14.15 **How much to lower LDL in patients with acute coronary syndrome?**
Şeref Kul
Learning objective: If there is coronary artery disease, does its clinical reflection change our goals? Does the treatment / time relationship in acute coronary syndromes also apply to statins?

14.15-14.30 **Is there a need for anti-inflammatory therapy in clinical practice?**
Recep Demirbağ
Learning objective: Review of old thought, What has changed since then?

14.30-14.45 **When to start treatment in primary prevention?**
Barış Güngör
Learning objective: How should the age-related prevention strategy be? Do we have to prescribe drugs at the first meeting? How effective is the lifestyle change?

14.45-15.00 **Are lipids and lipoproteins other than LDL still clinically important**
Sadi Güleç
Learning objective: Is it enough to be limited by classical risk factors? Does more detailed biochemical tests have any clinical gains?

15.00-15.15 **Discussion**

15.15-15.30 COFFEE BREAK

14.00 - 15.15 YOUNG CARDIOLOGISTS SESSION 3

BAKU

Today and tomorrow in non-coronary interventions

Chairs: Sait Terzi, Feridun Koşar

Panelists: Seyfettin Gürbüz, Zekeriya Doğan, Onur Sinan Deveci, Hüseyin Ayhan

14.00-14.15 The future of TAVI
Hakan Uçar
Learning objective: Current TAVI devices and indication, planned studies, novel valve technologies and strategies forpreventing paravalvular leak will be discussed

14.15-14.30 Percutaneous interventions to the mitral valve
Süleyman Çağan Efe
Learning objective: Interventions to mitral valve will be discussed and novel valve technologies and procedures novel will be presented

14.30-14.45 Percutaneous LAA closure
Rojhat Altındağ
Learning objective: Indications for percutaneous LAA occlusion, superiorities and disadvantages of current devices in use will be presented together with new developments

14.45-15.00 Tricuspid valve interventions
Bilal Çuğlan
Learning objective: Interventions to tricuspid valve as well as the superiorities and disadvantages of new procedures will be presented

15.00-15.15 Discussion

15.15-15.30 COFFEE BREAK

14.00 - 15.15 ORAL ABSTRACT PRESENTATIONS 3

BISHKEK

ORAL ABSTRACT PRESENTATIONS 3
Epidemiology
Chairs: Atila Bitigen, Alaattin Avşar

SB-013 **Gender specific effects of metabolic syndrome on mortality in a large cohort of Turkish middle aged adult population with long term follow up**
Burak Hünük, Özgür Çağaç, Mustafa Aytek Şimşek, Bülent Mutlu, Muzaffer Değertekin, Çetin Erol

SB-014 **Cardiopulmonary resuscitation in clinical practice among cardiologists**
Veysel Oktay, İlknur Çalpar Çıralı, Onur Baydar, Vedat Sansoy

SB-015 **A descriptive analysis of abstracts presented at the Turkish National Cardiology Congresses between 2011 and 2015**
Veysel Oktay, İlknur Çalpar Çıralı, Ebru Serin, Vedat Sansoy

SB-016 **Real life data of NOACs; detection of inappropriate usage, patient adherence and clinicians behaviors in specific conditions**
Deniz Çırgamış, Reşit Yiğit Yılancıoğlu, Çetin Alak, Muhammad Hamayun Kakar, Bihter Şentürk, Ebru Özpelit, Hüseyin Dursun, Özer Badak

SB-017 **Evaluation of obesity, nutrition behavior and physical activity level of elementary students in Istanbul**
Havva Alkan, Nuray Enç, Kübra Yeni, Meryem Yıldız, Emel Emine Kayıkcı, Yasemin Kalkan

15.15-15.30 COFFEE BREAK

14.00 - 15.15 ORAL CASE PRESENTATIONS 3

ALMATY

ORAL CASE PRESENTATIONS 3
Cardiac imaging /Echocardiography - 2
Chairs: Nurcan Arat Koç, Yelda Tayyareci

OB-12 **Miyokardiyal hipertrofiyle ortaya çıkan lösemi**
Aynur Acıbuca, Mahmut Yeral, Emine Tuba Canpolat, Zafer Koç, İbrahim Hakan Güllü

OB-13 **Successful thrombolysis of a subacute prosthetic valve thrombosis with modified ultra-slow thrombolytic therapy**
Umut Kocabaş, Hakan Altay, Özlem Yıldırımtürk, Flora Özkalaycı, Bülent Sarıtaş, Seçkin Pehlivanoğlu

OB-14 **Sliding hiatal hernia mimicking a left atrial mass**
Umut Kocabaş, Flora Özkalaycı, Armağan Altun

OB-15 **Severe mitral valve regurgitation after aortic valve surgery: What is the reason?**
Veysel Oktay, Mehmet Tugay Yumuk, Özgür Selim Ser, Cem Bostan

OB-16 **Native triple valve endocarditis -Unusal microorganism**
Ayşe İrem Demirtola, Türkan Seda Tan, Demet Menekşe Gerede, Anar Mammadli, İrem Dinçer

OB-17 **Supravalvuler aort darlığı ve erken başlangıçlı ateroskleroz: İki ailevi hiperkolesterolemi olgusu**
Semi Öztürk

15.15-15.30 COFFEE BREAK

15.30 - 16.45 SYMPOSIUM 8

ISTANBUL

Interventional treatment of congenital heart diseases with registered cases: Techniques, tricks

Chairs: Oktay Ergene, Bülent Mutlu

15.30-15.45 **ASD closure**
Alpay Çeliker

15.45-16.00 **VSD closure**
Ramazan Akdemir

16.00-16.15 **PDA closure**
Cem Barçın

16.15-16.30 **Coarctation of the aorta**
Selçuk Pala

16.30-16.45 **Discussion**

Learning objectives: At the session in which technical approaches in adult congenital cases will be discussed, it is planned to discuss the tricks of the interventions in detail

16.45-17.00 COFFEE BREAK

15.30 - 16.05 COUNTER VIEW 1

ANKARA

TSC - Turkish Association of Cardiovascular Surgery Joint Session
A review as the world goes through a TAVI storm
Chairs: Ömer Kozan, Ali Gürbüz

15.30-15.42 **Cardiologist's opinion: TAVI underused**
Dayimi Kaya

15.42-15.54 **Surgeon's opinion: TAVI overused**
Şahin Şenay

15.54-16.05 **Discussion**

Learning objectives: In the session determining the limits of the TAVI method, correct risk determination, discussing how the benefits vary in different risk groups should be aimed to review the indications of surgical intervention / TAVİ in the presence of the latest guidelines

16.05 - 16.45 COUNTER VIEW 2

ANKARA

TSC - Turkish Association of Cardiovascular Surgery Joint Session
Main coronary artery disease
Chairs: Rüçhan Akar, Muzaffer Değertekin

16.05-16.17 **It's our job / Surgeon**
Levent Yılık

16.17-16.29 **We're in too / Cardiologist**
Ertuğrul Okuyan

16.29-16.45 **Discussion**

Learning objectives: To review the results of percutaneous intervention in left main coronary artery stenosisunder the light of new studies. which patient group should be chosen for percutaneous intervention compared to surgery which has been considered as the gold standard until recently

16.45-17.00 COFFEE BREAK

SATURDAY AFTERNOON

15.30 - 16.45 CASE DISCUSSION 2

ANTALYA

Are you confused? Discussion with cases

Chairs: Dursun Aras, Mesut Demir

Panelists: Mehmet Murat Sucu, Ayşen Ağaçdiken Ağır , Alpay Arıbaş, Mustafa Karaca, Serdar Türkmen

15.30-15.45 Atrial fibrillation ablation: CABANA and CASTLE AF
Özcan Özeke
Learning objective: Atrial fibrillation ablation indications will be discussed. A case will be presented, the opinions of participants will be taken and following case presentation opinions will be retaken

15.45-16.00 ICD in hypertrophic cardiomyopathy: to whom and when?
Sabri Demircan
Learning objective: A case will be presented, the opinions of participants will be taken and following case presentation opinions will be retaken

16.00-16.15 ICD, to whom in non-ischemic cardiomyopathy?
Nihal Bayram Akar
Learning objective: It will be discussed in which cases ICD implantation should be considered patients with for non-ischemic cardiomyopathy. A case will be presented, the opinions of participants will be taken and following case presentation opinions will be retaken

16.15-16.30 Should LAA be closed? Or not
Levent Şahiner
Learning objective: Indications of LAA closure will be presented. A case will be presented, the opinions of participants will be taken and following case presentation opinions will be retaken

16.30-16.45 Discussion

16.45-17.00 COFFEE BREAK

15.30 - 16.45 YOUNG CARDIOLOGISTS SESSION 4

BAKU

Updates in pulmonary embolism

Chairs: Cihangir Kaymaz, İbrahim Başarıcı

Panelists: Fahriye Vatansever, Necip Ermiş, Sercan Okutucu

15.30-15.45 Role of thrombolytic therapy in moderate-risk pulmonary embolism
Serkan Akdağ
Learning objective: To be able to analyze problems/conditions experienced mainly in moderate risk group by integrating recent information in pulmonary embolism; to understand the method for deciding and advising on treatment

15.45-16.00 Which patients are eligible for catheter-based thrombolytic approaches and which methods to use?
Hakkı Şimşek
Learning objective: To be able to understand and analyze risks of acute pulmonary embolism and to differentiate the risks of developing CTEPH; to learn the algorithms specific for the patient in deciding for the treatment and duration of treatment

16.00-16.15 Can we predict progression into chronic thromboembolic pulmonary hypertension in acute pulmonary embolism?
Ümit Yaşar Sinan
Learning objective: To be able to understand the goals of BPA procedure; to select eligible patients; to understand the significance of immediate referral of inoperable patients or patients with postoperative permanent PH to a specialized center

16.15-16.30 Role of balloon pulmonary angioplasty in treatment of CTEPH
Halil Ataş
Learning objective: To be able to identify high and moderate-high risk patients in acute pulmonary embolism; to make bleeding risk assessment; to identify patients ineligible for systemic thrombolytic therapy; to decide for appropriate invasive methods and make suggestions; to establish referral chain to a specialized center

16.30-16.45 Discussion

16.45-17.00 COFFEE BREAK

SATURDAY AFTERNOON

15.30 - 16.45 ORAL ABSTRACT PRESENTATIONS 4

BISHKEK

ORAL ABSTRACT PRESENTATIONS 4
Interventional cardiology / Carotid and peripheral vascular - 1
Chairs: Cevdet Erdöl, Tahir Durmaz

SB-018 **Management of large vessel occlusions: Safety of endovascular stroke procedures after Iv-tPA treatment**
Elif Sarıönder Gencer, Şakir Arslan, Ertan Karaçay, Erkan Köklü, Yasemin Biçer Gömceli

SB-019 **Emergent revascularization procedures of cerebral large vessel artery tandem occlusions**
Şakir Arslan, Elif Sarıönder Gencer, Erkan Köklü, Ertan Karaçay

SB-020 **Clinical outcomes of extended endovascular recanalization of 16 consecutive buerger's disease patients**
Fehmi Kaçmaz, Adnan Kaya, Serdar Keçeoğlu, Muhammed Keskin, Bayram Yılmazkaya, İbrahim Halil Algın

SB-021 **Hybrid approach in thrombotic critical hand ischemia**
Erhan Saraçoğlu

SB-022 **Comparison of automated oscillometric device with standard Doppler method to measure ankle brachial index in peripheral arterial disease**
Emre Yılmaz, Ziaullhaq Zia, Ahmet Arif Yalçın

16.45-17.00 COFFEE BREAK

15.30 - 16.45 ORAL CASE PRESENTATIONS 4

ALMATY

ORAL CASE PRESENTATIONS 4
Acute coronary syndrome / Various cases
Chairs: Sait Mesut Doğan, Hasan Kadı

OB-18 Successful management of a left main coronary artery thrombus causing cardiogenic shock with thrombolytic treatment
Mustafa Yenerçağ, Osman Can Yontar, Korhan Soylu, Uğur Arslan

OB-19 Multiple anterior myocardial infarctions due to LAD stent thrombosis of unknown etiology
Kudret Keskin, Arzu Er

OB-20 Platelet membrane γ-glutamyl transferase specific activity and the clinical course of acute coronary syndrome
Koray Demirtaş, Çağrı Yayla, Leyla Elif Sade, Aylin Yıldırır, Mehmet Bülent Özin, İbrahim Haldun Müderrisoğlu

OB-21 A rare cause of st elevated myocardial infarction in a young lady treated with stent implantation: Type II Kounis Syndrome
Çaşıt Olgun Çelik, Emir Karaçağlar, İbrahim Haldun Müderrisoğlu

OB-22 Hypereosinophilic cardiac involvement presenting with left ventricular massive thrombus and cardioembolic stroke: A case report
Muhammet Gürdoğan, Uğur Özkan, Servet Altay, Fulya Puyan

OB-23 Hipereozinofilik sendroma bağlı akut miyoperikardit
Selma Arı

16.45-17.00 COFFEE BREAK

17.00 - 18.00 SATELLITE SYMPOSIUM 4

DAIICHI SANKYO - Satellite Symposium 4
Great appointment: Most controversial debate topics in AF, take shape here
Chairs: Zeki Öngen

ANKARA

Speakers: Murat Özdemir, Sinan Aydoğdu, İzzet Celal Erdinler, Necla Özer

17.00 - 18.00 SATELLITE SYMPOSIUM 5

İBRAHİM ETEM MENARINI - Satellite Symposium 5
Paradigms in stable angina management: Diabetes, gender differences, microvascular angina
Chair: Ali Oto

ANTALYA

Speakers: Ertuğrul Okuyan, Peter Collins

18.30 - 19.30 OPENING CEREMONY

OPENING CEREMONY

ANTALYA

ECHOCARDIOGRAPHY FOR TRAINEES

Organized by the EACVI Heart Imagers of Tomorrow and
Turkish Society of Cardiology Cardiac Imaging Working Group

LEFKOSA

08:30 - 08:35 Welcome Address
Necla Özer

08:35 - 08:40 EACVI Education for the HIT Community
Denisa Muraru

08.40 - 10.35 SESSION 1

LEFKOSA

Familiarization with 3D
Chairs: Leyla Elif Sade, Erwan Donal

08:40 - 09:05 Image acquisition and orientation
Tuğba Kemaloğlu Öz

09:05 - 09:30 Basic adjustments
Omaç Tüfekçioğlu

09:30 - 09:55 Cropping and Flexislice
Leyla Elif Sade

09:55 - 10:20 Left ventricle
Bernard Cosyns

10:20 - 10:35 Discussion

10:35- 10:55 COFFEE BREAK

10.55 - 12.50 SESSION 2

LEFKOSA

Hands-on: Chambers (orientation, cropping, quantification)
Chairs : Ebru Özpelit, Omaç Tüfekçioğlu

10:55 - 11:20 Right ventricle
Elie Chammas

11:20 - 11:45 Left Atrium
Matteo Cameli

11:45 - 12:10 Left atrial appendage and pulmonic ostia
N. Ajmone Marsan

12:10 - 12:35 IAS,PFO, ASD
Bernard Cosyns

12:35 - 12:50 Discussion

SATURDAY AFTERNOON

12.50-14.00 LUNCH BREAK

14.00 - 15.50 SESSION 3

LEFKOSA

Hands-on case studies (orientation, cropping quantification)
Chairs: İrem Dinçer, Matteo Cameli

14:00 - 14:20	**Mitral stenosis**	*Özge Özden Tok*
14:20 - 14:45	**Mitral valve prolapse**	*Leyla Elif Sade*
14:45 - 15:10	**Mitral valve quantification**	*Denisa Muraru*
15:10 - 15:35	**Approach to mitraclip**	*Erwan Donal*
15:35 - 15:50	**Discussion**	

15.50-16.10 COFFEE BREAK

16.10 - 18.25 SESSION 4

LEFKOSA

Hands-on case studies (orientation, cropping quantification)
Chairs: Saide Aytekin, Bernard Cosyns

16:10 - 16:35	**Aortic Valve, root and TAVI**	*N. Ajmone Marsan*
16:35 - 17:00	**Tricuspid valve**	*Denisa Muraru*
17:00 - 17:25	**Prosthetic valve complications**	*Bahadır Dağdeviren*
17:25 - 17:50	**Cases**	*Erwan Donal*
17:50 - 18:15	**Cases**	*Gökhan Kahveci*
18:15 - 18:25	**Discussion**	

LEFKOSA

18.25 - 18.30 **Closing Remarks**
Lale Tokgözoğlu

08.30 - 09.45 SYMPOSIUM 9

Cardiology 2018 - 1

ISTANBUL

Chairs: Serdar Aksöyek, Mustafa Akın

08.30-08.45 Hypertension 2018
Atila Bitigen
Learning objective: Summary of studies published in 2018 on hypertension which could enlighten our clinical practices

08.45-09.00 Heart failure 2018
Zerrin Yiğit
Learning objective: Summary of studies published in 2018 on heart failure which could enlighten our clinical practices

09.00-09.15 Arrhythmia 2018 (other than atrial fibrillation)
Farid Aliyev
Learning objective: Learning objectives: Summary of studies published in 2018 on arrhythmia which could enlighten our clinical practices. As atrial fibrillation will be discussed as a separate topic in another session, it will not be included in this speech

09.15-09.30 Valve diseases 2018
Murat Tuzcu
Learning objective: Summary of studies published in 2018 on valve diseases which could enlighten our clinical practices

09.30-09.45 Discussion

09.45-10.00 COFFEE BREAK

SUNDAY MORNING

08.30 - 09.45 JOINT SYMPOSIUM 2

ANKARA

TSC - EHRA Joint Session
Controversies in atrial fibrillation
Chairs: Bülent Görenek, Dennis den Uijl

08.30-08.45 **When should we start anticoagulation in short atrial fibrillation episodes? Atrial fibrillation duration? Atrial fibrillation arrhythmia burden? CHADS2-VASC score?**
Hüseyin Murat Özdemir
Learning objective: There will be discussion over how to do anticoagulation in which patients and thromboembolic risks in non-sustained atrial fibrillation

08.45-09.00 **Peri-procedural anticoagulation: Discontinue? Reverse? Bridging? Continue?**
Yuri Blaauw
Learning objective: Pre and post procedure anticoagulation in patients with different invasive procedures will be discussed

09.00-09.15 **How should the anticoagulation after PCI on a patient with atrial fibrillation be?**
Dennis den Uijl
Learning objective: How the anticoagulation should be after PCI on a patient with atrial fibrillation will be discussed

09.15-09.30 **Comparative evaluation of direct acting oral anticoagulant drugs**
Özgür Aslan
Learning objective: The comparison of DOACs in terms of safety and efficacy under the light of current data

09.30-09.45 **Discussion**

09.45-10.00 COFFEE BREAK

08.30 - 09.45 SYMPOSIUM 10

ANTALYA

Difficult decisions on valve diseases

Chairs: Asuman Biçer Yeşilay, Erkin Mirrakhimov

08.30-08.45 **The patient with severe tricuspid regurgitation: is it primary or secondary? When does the patient get the benefit from surgery?**
Asiye Ayça Boyacı
Learning objective: Learning how to differentiate primary and secondary tricuspid regurgitation, how to decide on the timing of surgery for severe tricuspid regurgitation

08.45-09.00 **What does the surgeon want in mitral regurgitation imaging?**
Ebru Özpelit
Learning objective: Learning what to check with imaging techniques in order to decide on the timing of surgery and on the technique of surgery for a patient with mitral regurgitation

09.00-09.15 **Approach to patients with moderate valve disease who require CABG**
Nermin Bayar
Learning objective: Learning under which circumstances there should be intervention to non-severe valve disease patients who will go under Bypass surgery

09.15-09.30 **What to do in moderate aortic stenosis and low EF**
Hakan Erkan
Learning objective: Learning what kind of a diagnostic and treatment approach should be opted in low EF and non-severe aortic stenosis patients

09.30-09.45 **Discussion**

09.45-10.00 COFFEE BREAK

SUNDAY MORNING

08.30 - 09.45 YOUNG CARDIOLOGISTS SESSION 5

BAKU

Evaluation of left ventricle in clinical practice

Chairs: İrem Dinçer, Selen Yurdakul

Panelists: Hakan Akıllı, Hicaz Zencirkıran, Cansın Tulunay Kaya, Nihan Turhan Çağlar

08.30-08.45 Conventional echocardiographic methods
Mehtap Yeni
Learning objective: 2D, M Mode and color doppler methods and interpretation of them in left ventricle's transthoracic echocardiography will be discussed

08.45-09.00 Tissue doppler and 2D strain's use in daily practice
Türkan Seda Tan
Learning objective: Presentation on role of tissue doppler and 2D Strain for the evaluation of left ventricle, defining the superior and inferior features in comparison to the conventional technique in daily practice

09.00-09.15 Role of 3D echocardiography in clinic
Alev Kılıçgedik
Learning objective: Presentation on the role of transthoracic and transesophageal 3D echocardiography for the evaluation of left ventricle; defining the superior and inferior features in comparison to 2D echocardiography; explanation on the cases in which the addition of this technique to standard imaging techniques

09.15-09.30 Use of imaging techniques other than echocardiography
Begüm Uygur
Learning objective: Presenting the superiorities, disadvantages and use of area of cardiac MRI, CT and nuclear imaging techniques in left ventricle evaluation

09.30-09.45 Discussion

09.45-10.00 COFFEE BREAK

08.30 - 09.45 COURSE 1

SARAJEVO

Cardiac pacemaker follow-up

Course Instructors: İlyas Atar, Sabri Demircan

08.30-08.45 **Basic features of pacemakers and adjusted parameters (Mode, speed limits, R mode, amplitude, pulse with)**
İbrahim Gül

08.45-09.00 **Parameters measured in pacemaker control (Battery status, lead resistance, threshold, sens)**
Umut Yengi Çelikyurt

09.00-09.15 **Data available on the pacemaker and its interpretation**
Fatih Mehmet Uçar

09.15-09.30 **Troubleshooting with examples**
İlyas Atar

09.30-09.45 **Discussion**

Learning objectives: The tips and tricks in cardiac pacemaker follow-up will be discussed and solutions for problems in daily practice will be presented

09.45-10.00 COFFEE BREAK

SUNDAY MORNING

08.30 - 09.45 ORAL ABSTRACT PRESENTATIONS 5

BISHKEK

ORAL ABSTRACT PRESENTATIONS 5

Interventional cardiology / Carotid and peripheral vascular - 2

Chairs: Telat Keleş, Yılmaz Güneş

SB-023 **Feasibility of the left distal radial artery access site in terms of complications and radiation exposure; A comparison evaluation with the right radial artery and the right femoral artery in coronary angiograpghy and interventions**
Elton Soydan, Henrik Fox, Muhammed Gerçek, Mustafa Akın

SB-024 **Diagnosis and management of subclavian artery occlusive disease: A single center's experience**
Yiğit Canga

SB-025 **Neurological complications following carotid artery stenting and their relationship with risk factors**
Emrah Bayam, Ender Özgün Çakmak

SB-026 **The relationship among neutrophil to lymphocyte ratio, stroke territory and 3-months mortality in patients with acute ischemic stroke**
Özcan Kocatürk, Feyzullah Besli, Fatih Güngören, Mehtap Kocatürk, Zülkif Tanrıverdi

SB-027 **Investigation of risk factors with long-term follow-up and restenosis rate after stent implantation in patients with iliac artery stenosis**
Emir Derviş, İbrahim Halil Ulaş Bildirici, Serdar Bozyel, Müjdat Aktaş

09.45-10.00 COFFEE BREAK

08.30 - 09.45 ORAL ABSTRACT PRESENTATIONS 6

ASHGABAT

ORAL ABSTRACT PRESENTATIONS 6
Cardiac imaging / Echocardiography - 1
Chairs: Gülşah Tayyareci, Uğur Karakulak

SB-028 An investigation of right ventricular dysfunction with novel echocardiographic parameters in patients with mitral stenosis
Kamuran Kalkan, Uğur Aksu, Oktay Gülcü, Emrah Aksakal, Selami Demirelli

SB-029 Acute effects of ultrafiltration on arterial stiffness index ß and elastic modulus in chronic hemodialysis patients
Hakan Kaptanoğulları, Veysel Oktay, Doğaç Öksen, Vefa Çelenk, İlknur Çıralı, Mustafa Yıldız

SB-030 Presystolic wave is associated with subclinical left ventricular dysfunction assessed by myocardial performance index in type 2 diabetes mellitus
Selim Kul

SB-031 Evaluation of atrial and ventricular functions with echocardiography in embolic stroke of undetermined source
Emrah Kaya, Yalın Tolga Yaylalı, Eylem Değirmenci, Hande Şenol, Gökay Nar

SB-032 The usefullness of resting four dimensional speckle tracking for identifying coronary artery stenosis
Tuğba Kemaloglu Öz

SB-033 Early detection strain/strain rate and time to strain/strain rate abnormalities for left atrial mechanical function in hypertensive patients
Ahmet Karakurt, Cennet Yıldız, Abdülmelik Yıldız, Yavuz Karabağ, Metin Çağdaş, İbrahim Rencüzoğulları, İnanç Artaç, Doğan İliş

09.45-10.00 COFFEE BREAK

SUNDAY MORNING

08.30 - 09.45 ORAL CASE PRESENTATIONS 5

ALMATY

ORAL CASE PRESENTATIONS 5
Arrhythmia / Electrophysiology / Pacemaker / CRT-ICD - 1
Chairs: İnci Fıratlı, İzzet Erdinler

OB-24 **A difficult interatrial septum complicating a cryoballoon atrial fibrillation ablation case**
Burak Hünük, Gian Battista Chierchia, Pedro Brugada

OB-25 **Cor bovinum hastasında bundle brunch reentran ventriküler taşikardinin başarılı ablasyonu**
Abdullah Orhan Demirtas, Yahya Kemal İçen, Mevlüt Koç

OB-26 **A rare cause of dilate cardiomyopathy: Right free wall accessory pathway**
Abdulkadir Uslu, Ayhan Küp, Mehmet Çelik, Ahmet Güner, Muzaffer Kahyaoğlu, Taylan Akgün

OB-27 **Epicardial and subsequent endocardial ablation in a patient with Brugada syndrome**
Ahmet Adıyaman, Wim Aanhaanen, Jaap Jan Smit, Arif Elvan

OB-28 **Development of pacemaker lead thrombosis in a patient with atrial fibrillation during apixaban treatment**
Adem Adar

OB-29 **Çok nadir bir anomali: Sinus venosus, sekundum ASD'ye eşlik eden parsiyel venöz dönüş anomalisi**
Fahrettin Katkat, Sinan Varol, Serkan Ketenciler, Ertuğrul Okuyan

09.45-10.00 COFFEE BREAK

10.00 - 11.15

SYMPOSIUM 11

ISTANBUL

NSTEMI symposium

Chairs: Sema Güneri, Ercüment Yılmaz

10.00-10.15 **Risk assessment**
Mustafa Kürşat Tigen

10.15-10.30 **Optimum medical treatment**
Mustafa Özcan

10.30-10.45 **When and to whom should angiography be performed**
Alev Arat Özkan

10.45-11.00 **Let's discuss a NSTEMI case**
Ertan Ural

11.00-11.15 **Discussion**

Learning objectives: Patients with non-ST elevation acute coronary syndromes should be discussed from the beginning to the end of the treatment strategy. New understanding should be fully reviewed

SUNDAY MORNING

11.15-11.45 COFFEE BREAK

SUNDAY MORNING

10.00 - 11.15 JOINT SYMPOSIUM 3

ANKARA

TSC - HFA Joint Session
From ESC 2016 guideline to clinical practice: Treatment of clinical heart failure
Chairs: Çetin Erol, Petar Seferovic

10.00-10.15 Treatments reducing the mortality: To what extent the optimal guideline practice effects on results?
Yüksel Çavuşoğlu
Learning objective: What is the effect of optimal treatment in different HF phenotypes and subgroups in terms of mortality

10.15-10.30 Treatment in case groups which are excluded from heart failure studies: How should it be?
Yuri Lopatin
Learning objective: How should be the treatment on excluded subgroups in terms of evidence-based medicine, for example in existence of kidney failure or severe COPD?

10.30-10.45 Heart failure with mid-range EF and preserved EF - heart failure: How different are the clinical profiles and treatment approaches?
Mehmet Birhan Yılmaz
Learning objective: What are the latest scientific data on two new phenotypes? How does the treatment end?

10.45-11.00 What are the needs that have not been met in heart failure and what are our expectations from future?
Petar Seferovic
Learning objective: Are new treatments needed? How much recycling is there? Are there examples of recycling?

11.00-11.15 Discussion

11.15-11.45 COFFEE BREAK

10.00 - 11.15 SYMPOSIUM 12

Meta-analysis of the epidemiologic studies in Turkey

ANTALYA

Chairs: Mustafa Kemal Erol, Murat Tuzcu

10.00-10.10 Diabetes mellitus
Mehmet Birhan Yılmaz

10.10-10.20 Hypertension
Mustafa Kılıçkap

10.20-10.30 Obesity
Dilek Ural

10.30-10.40 Metabolic syndrome
Adnan Abacı

10.40-10.50 Hyperlipidemia
Meral Kayıkçıoğlu

10.50-11.00 Smoking
Necla Özer

11.00-11.15 Discussion

Learning objectives: It is aimed that the metaanalyses which are made in our country are presented and reviewed by hand first

11.15-11.45 COFFEE BREAK

SUNDAY MORNING

10.00 - 11.15 SYMPOSIUM 13

BAKU

Double trouble: Diabetes and heart disease

Chairs: Nevrez Koylan, Kubilay Karşıdağ

10.00-10.15 **Oral antidiabetic treatment options for cardiac patients**
Oğuzhan Deyneli

10.15-10.30 **Management of diabetes mellitus in acute coronary syndrome**
Şennur Ünal Dayi

10.30-10.45 **A new treatment approach in diabetic heart patients: GLP-1 treatment**
Mustafa Kanat

10.45-11.00 **Messages from ADA guideline to cardiologists**
Kubilay Karşıdağ

11.00-11.15 **Discussion**

Learning objectives: In this session, there will be information regarding the new developments on the treatment of DM which cardiologists should know about, latest DM guideline and information on new drug treatments. There will be update on the rapidly improving DM treatment

11.15-11.45 COFFEE BREAK

10.00 - 11.15

COURSE 2

SARAJEVO

Interpretation of challenging ECG's

Course Instructors: Ata Kırılmaz, Ahmet Akyol

10:00-10:15 **76-year-old patient with broad QRS tachycardia**
Enis Oğuz

10:15-10:30 **Young patient with <pause <**
İzzet Erdinler

10:30-10:45 **ECG with different arrhythmia starting with VES**
Göksel Çağrıcı

10:45-11:15 **Discussion**

Learning objectives: Difficult, perplexing, interesting ECG cases will be discussed interactively

11.15-11.45 COFFEE BREAK

SUNDAY MORNING

10.00 - 11.15 ORAL ABSTRACT PRESENTATIONS 7

BISHKEK

ORAL ABSTRACT PRESENTATIONS 7
Interventional cardiology / Coronary - 1
Chairs: Ethem Kumbay, Ender Semiz

SB-034 The accuracy of contrast-FFR for evaluation of intermediate coronary artery stenosis
Ahmet Tütüncü, Mustafa Kınık, Selma Arı, Sencer Çamcı, Hasan Arı, Mehmet Melek

SB-035 In vitro analysis of the effect of contrast agents on the antiagregan effect of P2Y12 inhibitors
Hasan Arı, Berat Uğuz, Selma Arı, Mustafa Kınık, Kubra Severgün, Tahsin Bozat

SB-036 Periprocedural intermittent contralateral arm ischemia facilitates radial artery puncture
Ahmet Korkmaz, Sefa Ünal, Ümit Güray

SB-037 The role of thiol levels in predicting contrast-induced nephropathy in patients with ST-segment elevation myocardial infarction who underwent primary percutaneous coronary intervention
Ahmet Korkmaz, Burcu Özyazgan, Arzu Kösem, Bekir Demirtaş, Funda Başyiğit, Özcan Erel, Salim Neşelioğlu, Özgül Uçar Elalmış, Mehmet İleri, Ümit Güray

SB-038 The combined use of fragmented QRS and QRS distortion has higher prognostic value than using one of them alone
Zülkif Tanrıverdi, Tuğçe Çöllüoğlu, Barış Ünal, Hüseyin Dursun, Dayimi Kaya

SB-039 Development of thyroid dysfunction after intervention of coronary chronic total occlusion
Çağın Mustafa Üreyen

11.15-11.45 COFFEE BREAK

10.00 - 11.15 ORAL ABSTRACT PRESENTATIONS 8

ORAL ABSTRACT PRESENTATIONS 8

ASHGABAT

Various abstracts - 1

Chairs: Bilgin Timuralp, Bahri Akdeniz

SB-040 **Clinical characteristics of Turkish HIV patients referred for cardiovascular evaluation: A pilot study**
Barış İkitimur, Birgül Mete, Fehmi Tabak, Hakan Karpuz

SB-041 **Is it really necessary to say whether octogenarians to stay in the coronary intensive care unit?**
Doğaç Öksen, Mert Sarılar, Veysel Oktay

SB-042 **Incidence and predictors of permanent pacemaker after transcathater aortic valve implantion (TAVI) with Edwards Sapien XT device in patients with severe aortic stenosis due to bicuspid aortic valve**
Hakan Süygün, Hacı Ahmet Kasapkara, Hüseyin Ayhan, Serdal Baştuğ, Abdullah Nabi Aslan, Mehmet Erdoğan, Bilge Duran Karaduman, Hafize Corut Güzel, Muhammed Cihat Çelik, Engin Bozkurt

SB-043 **Improvement in mitral regurgitation after MitraClip: Value of three-dimensional transesophageal echocardiographic assessment of mitral geometry**
Esra Dönmez, Ernesto E. Salcedo, Robert A. Quaife, Joseph M. Burke, Edward A. Gill, John D. Carroll

SB-044 **The relation between lead aVR findings and mortality in patients with transcatheter aortic valve implantation**
İbrahim Halil Kurt, Yurdaer Dönmez, Örsan Deniz Urgun, Yahya Kemal İçen

SB-045 **Long term follow-up results of adult operated ToF patients**
Ümit Yaşar Sinan, Özlem Önder, Mehmet Serdar Küçükoğlu

11.15-11.45 COFFEE BREAK

SUNDAY MORNING

SUNDAY MORNING

10.00 - 11.15 ORAL CASE PRESENTATIONS 6

ALMATY

ORAL CASE PRESENTATIONS 6
Various interventions
Chairs: Aydın Yıldırım, Hüseyin Yılmaz

OB-30 **TAVİ işlemi esnasında retrograd olarak geçilemeyen kalsifik aort kapağın antegrad olarak geçilmesi ve gelişen komplikasyonlar**
Ertan Vuruşkan, Gökhan Altunbaş, Fatma Yılmaz Coşkun, Murat Sucu

OB-31 **Emergency use of veno-arterial extracorporeal membrane oxygenation in transcatheter aortic valve implantation**
Bilge Duran Karaduman, Hüseyin Ayhan, Telat Keleş, Esma Arslan, Engin Bozkurt

OB-32 **Primary transcatheter aortic valve implantation as a life saving procedure: The first case report**
Emre Özdemir, Fatma Kayaaltı Esin, Selcen Yakar Tülüce, Mustafa Karaca

OB-33 **Zorlu bir karotis vakasına MOMA yöntemi ile başarılı girişim**
Mustafa Topuz, Örsan Deniz Urgun, Fatma Özge Salkın

OB-34 **İnternal karotis arterin osteal tıkanıklığına bağlı gelişen akut serebrovasküler hastalığın endovasküler trombektomi ile tedavisi- olgu sunumu**
Ekrem Aksu, Abdullah Sökmen, Hakan Güneş, Mustafa Gökçe, Sami Özgül

OB-35 **İdiopatik sol ventrikül lateral duvar anevrizması ve atrial septal defekt birlikteliği**
Hakan Güneş, Mehmet Kirişçi

11.15-11.45 COFFEE BREAK

11.45 - 12.45 SATELLITE SYMPOSIUM 6

ISTANBUL

ASTRA ZENECA - Satellite Symposium 6
After 2018 ESC: Questions and answers
Chair: Cevat Kırma

Treatment of NSTEMI and STEMI cases accompanied by ESC Guidelines
Cevat Kırma, Öner Özdoğan

11.45 - 12.45 SATELLITE SYMPOSIUM 7

ANKARA

SERVIER - Satellite Symposium 7
Let the hypertension treatment go well
Chairs: Oktay Ergene

11:45-11:50	**Opening**	*Oktay Ergene*
11:50-12:10	**Cooombination or combination?**	*Sadi Güleç*
12:10-12:30	**Clinical evidence of RAAS inhibitors & diuretics**	*Muzaffer Değertekin*
12:30-12:45	**Discussion**	

11.45 - 12.45 SATELLITE SYMPOSIUM 8

ANTALYA

BAYER - Satellite Symposium 8
Sharing a decade with Rivaroxaban:
Challenging patient cases
Chair: Erdem Diker

Speakers: Ömer Akyürek, Özer Badak, Mehmet Birhan Yılmaz

12.45-14.00 LUNCH BREAK

SUNDAY AFTERNOON

14.00 - 15.15 SYMPOSIUM 14

Hypertension syposium - 2

Chairs: Sinan Aydoğdu, Ramazan Topsakal

ISTANBUL

14.00-14.15 **Cancer chemotherapy and hypertension**
Meryem Aktoz

14.15-14.30 **How to optimize the hypertension treatment in geriatric patients**
Abdullah Sökmen

14.30-14.45 **Medical treatment in resistant hypertension**
Ramazan Topsakal

14.45-15.00 **Invasive treatment options in resistant hypertension**
Özhan Göldeli

15.00-15.15 **Discussion**

Learning objectives: In this session, the approaches and treatment methods in special cases related to hypertension, should be covered with the discussions mentioned in the new guidelines

15.15-15.30 COFFEE BREAK

14.00 - 15.15 SYMPOSIUM 15

ANKARA

Controversial topics in heart failure

Chairs: Cemil Gürgün, Hakan Altay

14.00-14.15 Role of PAH-specific treatment in heart failure concomitant with pulmonary hypertension
Serdar Küçükoğlu
Learning objective: Role of PDE-5 inhibitors, ERA, soluble guanylate cyclase stimulators in treatment of heart failure will be discussed

14.15-14.30 Medical versus ablation therapy in treatment of AF in patients with heart failure
Taylan Akgün
Learning objective: Effects of AF ablation on clinical outcomes in heart failure will be discussed on the basis of recent data

14.30-14.45 ICD for primary prevention in non-ischemic cardiomyopathy: Necessary? Unnecessary?
Timur Selçuk
Learning objective: The need for a modified approach in ICD indication in non-ischemic cardiomyopathy after DANISH will be discussed

14.45-15.00 Inotrope treatment in advanced heart failure: Is it a life-saver? Does it increase mortality?
Mehdi Zoghi
Learning objective: Role of intermittent and continuous inotrope treatment in advanced heart failure will be discussed

15.00-15.15 Discussion

15.15-15.30 COFFEE BREAK

SUNDAY AFTERNOON

14.00 - 15.15 JOINT SYMPOSIUM 4

ANTALYA

TSC - EAS Joint Session
Updates on stable coronary disease
Chairs: Lale Tokgözoğlu, Vedat Sansoy

14.00-14.15 **Will LDL-C target change?**
Alberico L. Catapano

14.15-14.30 **Inflammation in atherosclerosis: Should it be a target?**
Christoph J. Binder

14.30-14.45 **Triglycerides: Does it worth to treat?**
Dilek Ural

14.45-15.00 **New lipid lowering medications: What is next?**
Öner Özdoğan

15.00-15.15 **Discussion**

Learning objectives: The goal of this session is to discuss questioned concepts in atherosclerotic valve disease in the light of current data. It will be examined to what extent we should decrease LDL cholesterol and which new drugs are being developed in the light of new studies, new data will be revised regarding the issue whether to have inflammation and triglycerides as treatment targets

15.15-15.30 COFFEE BREAK

14.00 - 15.15 HOW TO SESSIONS? 1

BAKU

Let's discuss with cases - Special situations in coronary intensive care unit

Chairs: Rasim Enar, Mustafa Sağlam

Panelists: Burak Hünük, Tarık Kıvrak, Mehmet Murat Sucu, Erdal Belen

14.00-14.10 How to do the fluid treatment. Should we use routine Swan Ganz catheter?
Kanber Öcal Karabay
Learning objective: Factors to identify the approach to a patient in fluid treatment planning, follow-up during the treatment, role of pressure monitorization

14.10-14.20 Acute RV failure
Çağlar Emre Çağlıyan
Learning objective: Prediction of Acute RV Regurgitation, diagnosis and treatment

14.20-14.30 Delirium
Ece Yurtseven
Learning objective: Causes of delirium occurred in ICU, prevention and treatment

14.30-14.40 Electrical storm in intensive unit
Ayşe Saatçi Yaşar
Learning objective: Causes of arrhythmia storm, prevention and treatment

14.40-14.50 AMI associated with shock
Nijad Bakhshaliyev
Learning objective: Diagnosis, medical and interventional treatment approaches to patient developing shock post-AMI (except assist devices)

14.50-15.00 Temporary mechanical assist in critical patients; to whom and which devices
Bekir Sıtkı Cebeci
Learning objective: Indications of mechanical assist treatment, device choice in accordance with the patient

15.00-15.15 Discussion

15.15-15.30 COFFEE BREAK

SUNDAY AFTERNOON

SUNDAY AFTERNOON

14.00 - 15.15 COURSE 3

SARAJEVO

Basic statistical course

Course Instructors: İbrahim Halil Tanboğa, Selim Topcu, Yücel Balbay

Learning objectives: General statistical concepts, study designs, statistical concepts used in diagnostic tests, interpretation of risk measures and statistical methods common in cardiology literature, common misconceptions in interpretation

15.15-15.30 COFFEE BREAK

14.00 - 15.15 ORAL ABSTRACT PRESENTATIONS 9

BISHKEK

ORAL ABSTRACT PRESENTATIONS 9
Interventional cardiology / Coronary - 2
Chairs: Ferhan Özmen, Mustafa Tuncer

SB-046 **Feasibility of left distal radial artery access for percutaneous coronary interventions**
Elton Soydan, Mustafa Akın

SB-047 **A novel predictor of intermediate coronary artery stenosis severity; fluoroscopy assisted measuring of coronary volume (FLAME) ratio**
Ahmet Tütüncü, Selma Arı, Hasan Arı, Tahsin Bozat

SB-048 **Evaluation of radial artery endothelial functions in transradial coronary angiography**
Mehmet Kış, Elton Soydan, Mustafa Akın

SB-049 **Optical coherence tomography-verified longer balloon inflation time may provide better stent apposition and optimal index parameters**
Onur Taşar, Can Yücel Karabay, Arzu Kalaycı Karabay, Sedat Kalkan, Göksel Çinier, İbrahim Akın İzgi, Halil İbrahim Tanboğa, Cevat Kırma

SB-050 **Electrocardiographic R wave peak independently predict in-hospital mortality in patients with acute ST elevated myocardial infarction**
Zülkif Tanrıverdi, Fatih Güngören, Feyzullah Beşli

SB-051 **Contrast induced nephropathy is associated with residual syntax score in without ST segment elevation and with prevent ejection fraction patients**
Yahya Kemal İçen

SUNDAY AFTERNOON

15.15-15.30 COFFEE BREAK

SUNDAY AFTERNOON

14.00 - 15.15 ORAL ABSTRACT PRESENTATIONS 10

ASHGABAT

ORAL ABSTRACT PRESENTATIONS 10
Cardiac imaging / Echocardiography - 2
Chairs: Mustafa Cemri, Serpil Eroğlu

SB-052 **Evaluation of the predictive capabilites of left ventricular wall motion pattern and other strain characteristics in left ventricular noncompaction patients' first degree relatives for early diagnosis of cardiomyopathy**
Onur Akhan, Emre Demir, Sanem Nalbantgil, Filiz Özerken Çakan

SB-053 **Assesment of biventricular function with speckle tracking echocardiography in newly-diagnosed adult-onset asthma**
Sadettin Selçuk Baysal, Mehmet Has

SB-054 **Effects of melatonin on the phosphorylation of vascular endothelial growth factor-A (VEGF-A) in coronary vessels of non-diabetic and diabetic rats**
Yasemin Behram Kandemir, Ünal Güntekin, Veysel Tosun, Necmettin Korucuk

SB-055 **Impact of 3D transesophageal echocardiography in predicting structural abnormalities that underlie ischemic mitral regurgitation**
Zehra Buğra, Pelin Karaca Özer, Berrin Umman, Adem Atıcı, Murat Sezer, Sabahattin Umman

SB-056 **The predictive value of novel echocardiographic method aortic-flow propagation velocity on target organ damage in newly diagnosed hypertensive patients**
Ünal Güntekin, Hakkı Şimşek, Veysel Tosun, Yasemin Behram Kandemir

SB-057 **Left ventricular non-compaction (LVNC): A rare cardiomyopathy. Evaluation of large series in literature and treatment approaches**
Ekrem Şahan

15.15-15.30 COFFEE BREAK

14.00 - 15.15 ORAL CASE PRESENTATIONS 7

ALMATY

ORAL CASE PRESENTATIONS 7
Heart valve diseases
Chairs: Zekiye Melek Uluçam, Tayfun Şahin

OB-36 **Valve-in-valve transcatheter aortic valve replacement procedure in a patient with left atrial appendage thrombus**
Mehmet Erdoğan, Murat Can Güney, Hüseyin Ayhan, Hacı Ahmet Kasapkara, Murat Akçay, Adnan Burak Akçay, Serdal Baştuğ, Nihal Akar Bayram, Telat Keleş, Tahir Durmaz, Engin Bozkurt

OB-37 **Üçüncü kardiak operasyon olan triküspit bioprotez kapaktaki ileri derecedeki stenoza dördüncü işlem perkutan valve-in-valve**
Filiz Çelebi, Sinem Çakal, Beytullah Çakal, İbrahim Oğuz Karaca, Mehmet Onur Omaygenç, Aydın Yıldırım, Bilal Boztosun

OB-38 **Atriyal septal defekte eşlik eden nadir bir konjenital mitral kapak anomalisi; tek yaprakçıklı mitral kapak**
Filiz Akyıldız Akçay, Nihan Kahya Eren, Sadık Volkan Emren, Mustafa Ozan Gürsoy, Cem Nazlı

OB-39 **Acute stroke treated with emergent mechanical thrombectomy after transcatheter aortic valve implantation**
Uğur Arslan, Mustafa Yenerçağ, Çetin Kürşat Akpınar

OB-40 **Protez kapakta warfarin direnci; tedavide ne yapalım?**
Sümeyye Fatma Özer, Yakup Alsancak, Ahmet Seyfeddin Gürbüz, Mükremin Coşkun, Abdullah Özçelik, Ahmet Soylu, Mehmet Akif Düzenli

OB-41 **İntrakraniyal mikotik anevrizma rüptürü ile başvuran mitral kapak endokarditi tedavisinde paradoks**
Ali Yaşar Kılınç, Murathan Küçük, Gündüzalp Saydam

SUNDAY AFTERNOON

15.15-15.30 COFFEE BREAK

SUNDAY AFTERNOON

15.30 - 16.45 JOINT SYMPOSIUM 5

ISTANBUL

TSC - Turkish Association of Cardiovascular Surgery Joint Session
Common mind for valve patients under the light of cases

Chairs: Mustafa Kemal Erol, Anıl Ziya Apaydın

Panelists: Ali Rıza Akyüz, Sadettin Demek, Murat Sargın

15.30-15.40 **How to treat the isolated symptomatic aort stenosis**
Ümit Kervan

15.40-15.50 **How to treat the isolated symptomatic aort stenosis**
Ramazan Kargın

15.50-16.05 **Case**
Begüm Uygur

16.05-16.15 **How to treate patients with low EF and severe mitral regurgitation from the point of view of a cardiologist**
Selami Demirelli

16.15-16.25 **How to treate patients with low EF and severe mitral regurgitation from the point of view of a surgeon**
Barış Çaynak

16.25-16.40 **Case**
Begüm Uygur

Learning objectives: In the first part of the meeting, a patient with isolated symptomatic aortic stenosis will be briefly discusse by the cardiologist and the cardiac surgeon regarding when and with whom the technique should be treated. Afterwards, there will be discussion with panellists over the timing and procedure together with case presentation.

In the second part of the meeting, there will be a brief presentation on How to treat the low EF patient with advanced mitral regurgitation by cardiologist and cardiac surgeon. Afterwards, there will be discussion with panellists over the timing and procedure together with case presentation.

16.45-17.00 COFFEE BREAK

15.30 - 16.45 SYMPOSIUM 16

ANKARA

Difficult situations and solutions in advanced heart failure according to the new guidelines of ESC-HFA and TSC-HFWG

Chairs: Haldun Müderrisoğlu, Nihal Özdemir

15.30-15.45 Advanced heart failure definition criteria and INTERMACS classification
Ahmet Temizhan
Learning objective: What does advanced HF mean, classification

15.45-16.00 How should be the approach to the terminal stage patient? Is there a need for palliative care centers?
Özlem Yıldırımtürk
Learning objective: What does terminal stage mean, what are the elements of palliative care?

16.00-16.15 Patient selection criteria for long term mechanical assist device
Kaan Okyay
Learning objective: Assist devices implanted surgically

16.15-16.30 Where to use the short term mechanical assist devices
Sanem Nalbantgil
Learning objective: Percutaneous L/RVAD devices, area of use

16.30-16.45 Discussion

16.45-17.00 COFFEE BREAK

SUNDAY AFTERNOON

15.30 - 16.45 HOW TO SESSIONS? 2

ANTALYA

What Should I Do? How Should I Do? Dilemmas we face

Chairs: Okan Erdoğan, İlyas Atar

Panelists: Mevlüt Koç, Taner Ulus, Tolga Aksu, Başar Candemir

15.30-15.45 **I implanted a pacemaker on my patient with syncope but he is still fainting**
Ahmet Kaya Bilge
Learning objective: The issues regarding when pacemaker will not work with the syncope cases will be discussed

15.45-16.00 **Should I remove the broken lead? Should I leave it in its place?**
Serkan Çay
Learning objective: The situation when the problematic pacemaker must be removed and in which cases it could be left will be discussed

16.00-16.15 **Is it Brugada ECG pattern should I perform provocation test?**
Fatih Duhan Bayrak
Learning objective: Diagnostic approach to patients with suspicion of Brugada syndrome/phenocopy AND the role of provocation tests will be discussed

16.15-16.30 **ICD in primary prevention; single lead or multi lead? Single coil or multi coil?**
Cengiz Ermiş
Learning objective: The choice of electrodes in patients recieving ICD for primary prevention will be discussed

16.30-16.45 **Discussion**

16.45-17.00 COFFEE BREAK

15.30 - 16.45 CASE DISCUSSION 3

Let's discuss with cases: Stable angina panel

BAKU

Chairs: Mehmet Ertürk, Fatih Sinan Ertaş

Panelists: Tolga Onuk, Sadık Açıkel, Ekrem Güler, Tansel Erol

The moderator starts the panel discussion by presenting a usual SAP case asking the speakers to assess the case by considering their own assignments.

15.30-15.45 **Would you perform coronary angiography to this patient?**
İbrahim Faruk Aktürk
Learning objective: Indications for coronary angiography in patients with stable angina

15.45-16.00 **How would you prefer medical therapy for this patient?**
Mahmut Tuna Katırcıbaşı
Learning objective: Optimum medical therapy in SCD

16.00-16.15 **Outcomes of percutaneous coronary intervention in stable coronary artery disease; is the king naked!**
Gökhan Cin
Learning objective: Courage and the latest ORBITA Trial

16.15-16.30 **Evidence in stable CAD and occulostenotic reflex**
Mehmet Mustafa Can
Learning objective: Has our Daily practice changed after the COURAGE Trial?

16.30-16.45 **Discussion**

16.45-17.00 COFFEE BREAK

SUNDAY AFTERNOON

SUNDAY AFTERNOON

15.30 - 16.45 COURSE 4

SARAJEVO

How to write an article and a project?
Course Instructors: Bilgin Timuralp, Mustafa Kılıçkap

Learning objectives: Critical points in the planning of a scientific project and article writing, editorials and referees' expectations from an article and discussion of the main factors that are effective in rejecting the article, explaining the main points to be considered in the review process

16.45-17.00 COFFEE BREAK

15.30 - 16.45 ORAL ABSTRACT PRESENTATIONS 11

BISHKEK

ORAL ABSTRACT PRESENTATIONS 11
Lipid and protective cardiology - 1
Chairs: Namık Kemal Eryol, Dursun Duman

SB-058 **Possible cardiovascular effects of resistance training and whey protein supplementation**
Atilla Kunt, Ahmet Bacaksız, Ganime Çoban, Ömer Faruk Özer, Rümeyza Kazancıoğlu

SB-059 **Evaluation of lipid management strategies in high cardiovascular risk patients: An analysis of EPHESUS study**
Volkan Doğan, Özcan Başaran, Gökhan Aksan, Göksel Cinier, Kadriye Akay, Kadir Uğur Mert, Nihat Pekel, Gurbet Özge Mert, Utku Şenol, Vahit Demir, Sinan İnci, Emir Derviş, Murat Biteker

SB-060 **Evaluation of perceptions, knowledge and compliance with the guidelines for secondary prevention in real life practice: a survey on the under-treatment of HypercholeSterolemia (EPHESUS Study)**
Volkan Doğan, Özcan Başaran, Bülent Özlek, Oğuzhan Çelik, Eda Özlek, Cem Çil, İbrahim Halil Özdemir, İbrahim Rencüzoğulları, Fatma Özpamuk Karadeniz, Lütfü Bekar, Müjdat Aktaş, Mübariz Murat Resulzade, Macit Kalçık

SB-061 **Which algorithm should be preferred in Turkish society? SCORE for high risk country vs AHA risk calculator system**
Deniz Demirci, Duygu Ersan Demirci, Özkan Kayhan

SB-062 **SCORE-Turkey vs SCORE for high risk country. Which algorithm is more suitable for Turkish society? A cross-sectional analysis of patients presenting with the first episode of acute coronary syndrome**
Deniz Demirci, Duygu Ersan Demirci, Özkan Kayhan

16.45-17.00 COFFEE BREAK

SUNDAY AFTERNOON

15.30 - 16.45 ORAL ABSTRACT PRESENTATIONS 12

ASHGABAT

ORAL ABSTRACT PRESENTATIONS 12
Cardiac imaging / Echocardiography - 3
Chairs: Ahmet Narin, Hatice Göknur Tekin

SB-063 **Right atrial and ventricular functions assessed by speckle tracking echocardiography in nonmassive acute pulmonary embolism**
Tuba Bayram, Nurten Sayar, Özge Can Bostan, Murat Sünbül, Altuğ Çinçin, Kürşat Tigen, Batur Kanar, Emre Gürel, Emel Eryüksel, Beste Özben

SB-064 **Right ventricle mechanical dispersion in patients with systemic sclerosis**
Murat Demirci, Yusuf Emre Gürel, Murat Sünbül, Altuğ Çinçin, Yasemin Şahinkaya, Haner Direskeneli, Hasan Özdil, Mustafa Kürşat Tigen, Beste Özben Sadıç, Nurten Sayar

SB-065 **Is apixaban an effective therapy for the left atrial appendage thrombus and dense spontaneous echo contrast in patients undergoing atrial fibrillation catheter ablation?**
Türkan Seda Tan, Yusuf Atmaca, Başar Candemir, Hüseyin Göksülük, Veysel Kutay Vurgun, Nil Özyüncü

SB-066 **Melatonin protects against streptozotocin-induced diabetic cardiomyopathy through the mammalian target of rapamycin (mTOR) signaling pathway**
Yasemin Behram Kandemir, Ünal Güntekin, Veysel Tosun

SB-067 **Inferior vena cava assessment can predict contrast induced nephropathy in patients undergoing cardiac catheterization: A single center prospective study**
Fatih Güngören, Feyzullah Beşli, Zülkif Tanrıverdi, Recep Demirbağ

SB-068 **Effect of glycemic control on right ventricle functions in type 2 diabetes mellitus patients free of clinical cardiovascular disease**
Murat Ziyrek

16.45-17.00 COFFEE BREAK

15.30 - 16.45 ORAL CASE PRESENTATIONS 8

ALMATY

ORAL CASE PRESENTATIONS 8
Interventional cardiology / Cover and structural heart diseases - 1
Chairs: Sebahattin Ateşal, Ali Metin Esen

OB-42 Perkütan atriyal septal defekt kapatılmasında alternatif bir yöntem
Çetin Alak, Hüseyin Dursun, Dayimi Kaya

OB-43 Triple stenting due to immediate stent recoils in a patient with left main coronary obstruction following transcatheter aortic valve implantation
Sinem Çakal, Beytullah Çakal, İbrahim Oğuz Karaca, Mehmet Onur Omaygenç, Bilal Boztosun

OB-44 Mitral-aortik intervalvüler fibroza psödoanevrizmasının perkütan yöntemle başarılı bir şekilde kapatılması
Sinem Çakal, Beytullah Çakal, İbrahim Oğuz Karaca, Mehmet Onur Omaygenç, Bilal Boztosun, İrfan Barutçu, Aydın Yıldırım

OB-45 Successful transapical transcatheter closure of the left ventricular outflow tract pseudoaneurysm mimicking ventricular septal defect with the amplatzer vascular plug after aortic valve replacement
Mustafa Tarık Ağaç, Mustafa Yıldız, Serkan Kahraman, Ünal Aydın, Alper Güzeltaş

OB-46 Transbrakiyal ilk transkateter aort kapak replasmanı
Şakir Arslan, Nermin Bayar, Mustafa Çağın Üreyen, Göksel Çağırcı

OB-47 Is the subcutaneous fat tissue embolization effective and safe as a septal reduction technique in a patient with hypertrophic obstructive cardiomyopathy?
Ahmet Güner, Elnur Alizade, Sabahattin Gündüz, Selçuk Pala, Mehmet Özkan

16.45-17.00 COFFEE BREAK

SUNDAY AFTERNOON

SUNDAY AFTERNOON

17.00 - 18.00 SATELLITE SYMPOSIUM 9

ACTELION - Satellite Symposium 9
Achieve more in PAH
Chairs: Cihangir Kaymaz, Serdar Küçükoğlu

ISTANBUL

Speakers: Olivier Sitbon, Zeki Öngen

17.00 - 18.00 SATELLITE SYMPOSIUM 10

ABDİ İBRAHİM - Satellite Symposium 10
Iron deficiency in heart failure patients: How important?
Chair: Vedat Aytekin

ANKARA

Speakers: Stephan von Haehling, Hakan Altay, Mustafa Çetiner

18.00 - 19.00

INTERESTING CASES 1

Let's discuss with cases: TAVI proceedures

ISTANBUL

Chairs: Nezihi Barış, Teoman Kılıç

Panelists: Derya Tok, Erdal Aktürk, İbrahim Akın İzgi, Kadriye Orta Kılıçkesmez, Ahmet Çağrı Aykan

18.00-18.10 **A severe aortic regurgitation following TAVI proceedure**
Ömer Şen

18.10-18.20 **A case of balloon complications during TAVI proceedure**
Levent Korkmaz

18.20-18.30 **A case of peripherial complications and their management in TAVI**
Sinan Dağdelen

18.30-18.40 **Management of acute left main coronary artery occlusion during TAVI procedure**
Hasan Arı

18.40-18.50 **TAVI proceedure in severe aortic regurgitation**
Genco Yücel

18.50-19.00 **Discussion**

Learning objectives: Difficult situations experienced in angiography laboratory, management of previously experienced major complications and further detailed discussionsons

SUNDAY AFTERNOON

SUNDAY AFTERNOON

18.00 - 19.00 INTERESTING CASES 2

Let's discuss with cases: Coronary proceedures

ANKARA

Chairs: Can Yücel Karabay, Ilgın Karaca

Panelists: Aycan Fahri Erkan, Savaş Açıkgöz, Kenan Sönmez, Ender Örnek, Regayip Zehir

18:00-18.10 **Complications during primary PCI with thrombectomy**
Ahmet Arif Yalçın

18.10-18.20 **How to remove free angioplasty balloon catheter during coronary artery stenting**
Murat Akçay

18.20-18.30 **Percutaneous treatment of patients with acute anterior myocardial infarction and main coronary dissection**
Hasan Pekdemir

18.30-18.40 **Concurrent therapy with ECMO and PCI in unprotected total ostial LMCA occlusion**
Yusuf Emre Gürel

18.40-18.50 **Stent deplacement and its management**
Onur Baydar

18.50-19.00 **Discussion**

Learning objectives: Difficult situations experienced in angiography laboratory, management of previously experienced major complications and further detailed discussions

18.00 - 19.00

MEET THE EXPERT

BAKU

SERVIER - Meet The Expert

What is the evidence in the treatment of Angina and Heart Failure, what do we do?

Chair: Mustafa Kemal Erol

18:00-18:05 **Opening**

18:05-18:25 **What is the evidence in the treatment of Heart Failure, what do we do?**
Mehmet Birhan Yılmaz

18:25-18:45 **What is the evidence in the treatment of Angina, what do we do?**
Enver Atalar

18:45-19:00 **Discussion**

SUNDAY AFTERNOON

BISHKEK

ORAL ABSTRACT PRESENTATIONS 13
Heart failure - 1
Chairs: Özlem Soran, Mehmet Akif Düzenli

SB-070 **The association of whole blood viscosity with hemodynamic parameters and prognosis in patients with heart failure and reduced ejection fraction: The thicker lives not only better but also longer**
Elif Hande Özcan Çetin, Mehmet Serkan Çetin, Kumral Çağlı, Ahmet Temizhan, Mustafa Bilal Özbay, Emek Ediboğlu, Özlem Özcan Çelebi, Dursun Aras, Serkan Topaloğlu, Sinan Aydoğdu

SB-071 **Effect of ischemic versus nonischemic cardiomyopathy on invasive hemodynamic findings in heart transplant candidates**
Cem Doğan, Zübeyde Bayram, Büşra Güvendi, Nihal Özdemir

SB-072 **Reported bendopnea is associated with worse survival in chronic heart failure**
Hakkı Kaya, Mehmet Birhan Yılmaz, On Behalf of Treat Hf Investigators

SB-073 **Comparison of heart failure patients with preserved and mid-range ejection fraction: an analysis of APOLLON (A comPrehensive, ObservationaL registry of heart faiLure with mid-range and preserved ejectiON fraction) Study**
Bülent Özlek, Eda Özlek, Hicaz Zencirkiran Ağuş, Mehmet Tekinalp, Serkan Kahraman, Cem Çil, Oğuzhan Çelik, Özcan Başaran, Volkan Doğan, Bedri Caner Kaya, İbrahim Rencüzoğullari, Yunus Çelik, Murat Biteker

18.00 - 19.00 ORAL ABSTRACT PRESENTATIONS 14

ASHGABAT

ORAL ABSTRACT PRESENTATIONS 14
Various abstracts - 2
Chairs: Adalet Gürlek, Mahmut Tuna Katırcıbaşı

SB-074 **Transcatheter aortic valve implantation (TAVI) experience of a single center with different types of bioprosthetic valves**
Hüseyin Dursun, Hatice Özdamar, Anıl Başkurt, Erkan Alpaslan, Tuğçe Çöllüoğlu, Zülkif Tanrıverdi, Dayimi Kaya

SB-075 **Progression of aortic stenosis and associated heavy metal in blood**
Deniz Elçik, Ebru Altunel, Burak Cesur, Zeki Çetinkaya, Ramazan Topsakal, Nihat Kalay

SB-076 **Long-term effects of anticoagulation and over-anticoagulation with warfarin on renal function in patients with mechanical prosthetic valves**
Yiğit Çanga

SB-077 **Role of gut microbiota in pathogenesis of calcific aortic valve stenosis**
Duygu Koçyiğit, Kadri Murat Gürses, Marcus Stahlman, Jan Boren, Mehmet Fazıl Tolga Soyal, Hande Canpınar, Dicle Güç, Arzu Ayhan, Tuncay Hazırolan, Kudret Aytemir, Necla Özer, Lale Tokgözoğlu

SB-078 **Assessment of myocardial dysfunction using speckle tracking echocardiography in patients with ankylosing spondylitis and nonradiographic axial spondyloarthritis**
Sadık Volkan Emren, Emre Özdemir, Önay Gerçik, Dilek Solmaz, Nihan Kahya Eren, Mehmet Tokaç, Ersin Çağrı Şimşek, Servet Akar

SB-079 **Impact of ischemic preconditioning on ischemic mitral regurgitation in patients with acute coronary syndrome**
Ramime Özel, Pelin Karaca Özer, Nail Güven Serbest, Adem Atıcı, İmran Önür, Zehra Buğra

SUNDAY AFTERNOON

18.00 - 19.00

ORAL CASE PRESENTATIONS 9

ALMATY

ORAL CASE PRESENTATIONS 9
Various interventions
Chairs: Bengi Başer, Ahmet Soylu

OB-48 **Ailesel dilate kardiyomyopatili hastada dirençli ventriküler aritmi yönetiminde torakal sempatik denervasyon**
Cuma Yeşildaş, Muhammet Buğra Karaaslan, Nazife Okur, Rabia Akıllı, Mehmet Kanadaşı

OB-49 **Swallowing induced atrial fibrillation: A different perspective to mechanism**
Selçuk Öztürk, Ertan Yetkin

OB-50 **Çok bilinen ama ihmal edilen bir anomali: Sol ana koroner tuzaklanması**
Sefa Tatar, Yakup Alsancak, Ahmet Seyfeddin Gürbüz, Abdullah İçli

OB-51 **Inferior STEMI ve total AV Blok'a neden olan vazospastik angina**
Ümmü Taş, Sedat Taş, Dayimi Kaya

OB-52 **An unusual compression of the left internal mammary artery (LIMA) associated with left arm hyperabduction**
Murat Akçay

OB-53 **Re-rezidüel ASD**
Yüksel Kaya, Mecnun Çetin, Haşim Tüner, Çiğdem Bahar Çakmak

CARDIOVASCULAR NURSING AND TECHNICIANS PROJECT GROUP

08.30 - 09.45 SESSION 1

LEFKOSA

Radiation
Chair: Ahmet Kara

08.30-08.45 Radiation physics and fluoroscopy devices
Ercan Karabey
Learning objective: Radiation Physics will be discussed from the generation of radiation in the X-ray tube to its dispersion and generation of the image by the detectors; new generation C-arm fluoroscopy will be introduced.

08.45-09.00 Impact of radiation on health
Kürşat Yırtar
Learning objective: Information on the direct and indirect impacts of radiation on human cells will be provided and risks associated with health will be discussed.

09.00-09.15 Methods for protection against radiation
Yusuf Uzkar
Learning objective: Information will be provided on personal protection against detrimental effects of X-ray, barriers with auxiliary tools and the environmental precautions required to be taken.

09.15-09.30 Legislation on ionizing radiation and working conditions
Ayşe Oltan
Learning objective: Information will be provided on the legislation developed for institutions delivering treatment services with radiation and ionizing radiation and working conditions for the professionals in such units will be discussed.

09.30-09.45 Discussion

09.45-10.00 COFFEE BREAK

SUNDAY MORNING

10.00 - 11.15 SESSION 2

LEFKOSA

Standards for an ideal angiography unit, coordination on storage and inventory

Chair: Tamer Temel Acar

10.00-10.15 Location and physical planning of an ideal angiography laboratory
Tayfun Ayyıldız
Learning objective: Location required for an ideal angiography clinic; physical requirement criteria for the suites; lightining, air conditioning and sterilization requirements; matters to consider during device lay-out; ideal equipment required for the suite and similar topics will be discussed.

10.15-10.30 Characteristics and uses of consumables required in an ideal angiography laboratory
Ahmet Esen Demirci
Learning objective: Matters to consider during selection of consumables; store-room and identification of order for use of consumables (FIFO&LIFO); minimum and effective management of inventory costs; expiry dates; advantages of critical and maximum inventory monitoringfor the institutions and similar topics will be discussed.

10.30-10.45 Matters to consider during supply of angiography materials, procurement process, technical specifications/inspection and acceptance phases
Evren Ballı
Learning objective: Procurement process for the products under the Public Procurement Law; items to be included in/excluded from the technical specifications, MKYS (Materials Sourcing Management System), composition of the procurement committee, working procedures for the Inspection/Acceptance comittee and similar topics will be discussed.

10.45-11.00 Reporting of angiography procedure, clinical coding for interventional procedures, materials sourcing management system outputs and invoicing
İbrahim Deniz
Learning objective: Matters such as description of SUT (Healthcare Practices Circular), invoicing principles for interventions, methods for file tracking, role of discharge report and barcode tracking in reimbursement and similar topics will be discussed.

11.00-11.15 Discussion

11.15-11.45 COFFEE BREAK

12.45-14.00 LUNCH BREAK

14.00 - 15.15 SESSION 3

LEFKOSA

Management of patients with heart failure
Chair: Hatice Mert

14.00-14.15 Implications of new treatment approaches in heart failure on nursing practice
Sevda Kiper
Learning objective: Implications of new treatment approaches (ICD, CRT, etc.) in heart failure on nursing practices will be discussed.

14.15-14.30 Interventions to improve cognitive function in heart failure patients
Canan Demir Barutçu
Learning objective: Impact of assessment of cognitive functions and interventions to improve cognitive functions in heart failure patients on the course of the disease will be discussed.

14.30-14.45 Palliative care in heart failure
Gökhan Aynal
Learning objective: Principles of palliative care in heart failure and management of symptoms will be discussed.

14.45-15.00 Multi-drug use and adherence to treatment in heart failure patients
Ferit Çetinkaya
Learning objective: Negative impact of multi-drug use in heart failure patients and factors affecting adherence to treatment will be discussed.

15.00-15.15 Discussion

15.15-15.30 COFFEE BREAK

SESSION 4 15.30 - 16.45

LEFKOSA

From prevention to follow-up
Chair: Vesile Ünver

15.30-15.45 Secondary measures in prevention from cardiovascular diseases
Serpil Abalı Çetin
Learning objective: Impact of secondary measures on control of the disease for the individuals diagnosed with cardiovascular diseases will be discussed.

15.45-16.00 Evidence-based practices in improving quality of life and self-efficacy of cardiac patients
Ayda Kebapçı
Learning objective: To learn the quality of life scales of cardiac patients and to learnd and discuss the evidence-based practices to improve the self-efficacy

16.00-16.15 Use of new follow-up technology during the follow-up of cardiac patients
Elif Sazoğlu
Learning objective: Impact of technological developments on patient follow-up practices and mobile follow-up technology will be discussed.

16.15-16.30 At-home nursing of cardiac patients
Azize Kahraman
Learning objective: Home care practices for cardiac patients and their impact on patient outcomes will be discussed.

16.30-16.45 Discussion

16.45-17.00 COFFEE BREAK

SUNDAY AFTERNOON

18.00 - 19.00 SESSION 5

LEFKOSA

Speed, attention and coordination!
Chair: Birgül Armutcu

18.00-18.15 Basic life support in the light of recent algorithms
Dilek Aydın
Learning objective: Information on initial intervention on the patient for basic life support according to 2015 guidelines, definitions, effective cardiopulmonary resuscitation and the interventions required to be performed will be discussed.

18.15-18.30 Advanced life support in the light of recent algorithms
Feyza Evirgen
Learning objective: Use of capnography in advanced life support according to 2015 Guidelines, required medication, shockable rhythms and tasks of the teams will be discussed.

18.30-18.45 Hemodynamic monitoring
Çelebi Eşkara
Learning objective: Information on minimally invasive direct arterial blood pressure measurement;central venous oxygen saturation and central venous pressure measurement; information on measurement with pulmonary arterial catheterization, which is more invasive and the first method that comes to mind in actually invasive monitoring and the hemodynamic parameters resulting from such measurements will be provided.

18.45-19.00 Ethical issues in cardiology
Miray Aksu
Learning objective: Termination of cardiopulmonary resuscitation and matters to consider under certain special conditions (cardiopulmonary resuscitation in suicidal attempts, organ donation and presence of the family members) will be discussed.

MONDAY MORNING

08.30 - 09.45 SYMPOSIUM 17

STEMI symposium

Chairs: Deniz Kumbasar, Enver Atalar

ISTANBUL

08.30-08.45 **Reperfusion: Percutaneous coronary intervention or pharmacologic reperfusion. To whom and which one?**
Bilal Boztosun
Learning objective: comparison of reperfusion strategies, which reperfusion strategy should be opted for which patient, pharmaco-invasive treatment

08.45-09.00 **Is lesion the culpit? Should we treat all lesions with PCI?**
Mehmet Ali Kobat
Learning objective: Comparison of intervention to only culprit lesion and intervention to all lesions, are there any evidence-based criteria to define patient tailored approach?

09.00-09.15 **Pre and post procedural optimal medical treatment**
Özer Badak
Learning objective: Optimal treatment during reperfusion therapy and medical treatment for preventing post-procedural complication during acute and late term

09.15-09.30 **STEMI with cases**
Serdar Sevimli
Learning objective: Discussions with real cases over tips and tricks for treament options of STEMI and management of complications

09.30-09.45 **Discussion**

09.45-10.00 COFFEE BREAK

08.30 - 09.45 JOINT SYMPOSIUM 6

ANKARA

TSC - Turkish Society of Neurology Joint Session
Multidisciplinary approach in acute ischaemic stroke
Chairs: Sami Özgül, Özcan Özdemir

08.30-08.42 **Where are we now in ischaemic stroke treatment in Turkey? What should be done?**
Semih Giray

08.42-08.54 **Thrombolytic theraphy or embolectomy; what should be done for whom?**
Erdem Gürkaş

08.54-09.06 **Embolectomy methods by cases**
Özcan Özdemir

09.06-09.18 **Acute ischemic stroke case**
Şakir Arslan

09.18-09.30 **A view of embolectomy as the mutual working area of cardiology and neurology**
Ömer Göktekin

09.30-09.45 **Discussion**

09.45-10.00 COFFEE BREAK

MONDAY MORNING

08.30 - 09.45

HOW TO SESSIONS? 3

ANTALYA

Hemodynamic follow-up of acute heart failure patient

Chairs: Mahmut Şahin, Dilek Yeşilbursa

Panelists: Hakkı Kaya, Hatice Selçuk, Nurten Sayar, Murat Sünbül

08.30-08.45 **How to handle the congestion evaluation in acute heart failure**
Lütfü Bekar
Learning objective: Physical examination and new methods in volume evaluation in hospitalized patients

08.45-09.00 **Non-invasive and invasive hemodynamic evaluation in acute heart failure**
Barış Kılıçarslan
Learning objective: Methods and devices used in hemodynamic follow-up

09.00-09.15 **How to manage the low flow patient in acute systolic heart failure?**
Özlem Soran
Learning objective: Tips and tricks in the management of low flow patient, volume optimization and the choice of inotropic agents

09.15-09.30 **Ultrafiltration, CHIARA, RenalGuard: To whom, when?**
Ahmet Kaya
Learning objective: New ideas and applications in ultrafiltration, veno-venosis ultraslow ultrafiltration

09.30-09.45 **Discussion**

MONDAY MORNING

09.45-10.00 COFFEE BREAK

08.30 - 09.45 YOUNG CARDIOLOGISTS SESSION 6

BAKU

Interesting case presentations on cardiac imaging by young cardiologists

Chairs: Nurgül Keser, Abdullah Tekin

Panelists: Levent Hürkan Can, Ali Nazmi Çalık, Ziya Şimşek, Çiğdem İleri

08.30-08.40 **Tricuspid papillary muscle rupture after septal ablation**
Fatma Can

08.40-08.50 **A challenging Mitraclip case**
Çiğdem Koca

08.50-09.00 **A catastrophic result after pulmonary valve implantation in fallot patient**
Muzaffer Kahyaoğlu

09.00-09.10 **Severe gradient in aortic valve in the 4th year after TAVI: Obstruction? Degeneration?**
Betül Balaban Kocaş

09.10-09.20 **An unusual case of refractory angina**
Yalçın Velibey

09.20-09.45 **Discussion**

09.45-10.00 COFFEE BREAK

MONDAY MORNING

08.30 - 09.45

COURSE 5

LEFKOSA

Cardiac MRI evaluation

Course Instructors: Cemil İzgi, Zehra İrem Sezer

08.30-08.45 **MRI in cardiomyopathies**
Cemil İzgi

08.45-09.00 **MRI in pericardial diseases**
Ahmet Demirkıran

09.00-09.15 **Evaluation of valve diseases and ventricle functions**
Ahmet Barutçu

09.15-09.30 **MRI in congenital heart diseases**
Naim Ceylan

09.30-09.45 **Discussion**

Learning objectives: In this meeting in which the use of cardiac MRI will be discussed in a lengthy manner.The answer to the questions about the use of MRI with the right indication, the new contributions of the technology and the additional diagnostic possibilities will be searched

09.45-10.00 COFFEE BREAK

MONDAY MORNING

08.30 - 09.45 ORAL ABSTRACT PRESENTATIONS 15

BISHKEK

ORAL ABSTRACT PRESENTATIONS 15
Heart failure - 2
Chairs: Bülent Özdemir, Yeşim Akın

SB-080 **Predictors of mortality in patients admitted to hospital with acute heart failure: Tertiary center results**
Emrah Bozbeyoğlu

SB-081 **Decreased epicardial fat thickness is associated with all-cause mortality in patients with heart failure with reduced ejection fraction**
Elif Hande Özcan Çetin, Mehmet Serkan Çetin

SB-082 **Relationship between plasma levels of PIIINP (N-Terminal Propeptide Procollagen Type III) and myocardial fibrosis with cardiac MRI in heart falilure**
Ömer Çelik, Songül Üstündağ, Fatih Akın, Okan Akıncı, Muammer Karakayalı

SB-083 **Heart failure with preserved and mid-range ejection fraction in octogenarians: Results from APOLLON (A comPrehensive, ObservationaL registry of heart faiLure with mid-range and preserved ejectiON fraction) Study**
Bülent Özlek, Eda Özlek, Kadir Uğur Mert, Altuğ Ösken, Cem Çil, Oğuzhan Çelik, Lütfü Bekar, Mustafa Ozan Çakir, Volkan Doğan, Kadriye Memiç Sancar, Samet Sevinç, Gurbet Özge Mert, Murat Biteker

SB-084 **Effect of severe functional mitral regurgitation on novel hemodynamic findings in heart transplant candidates**
Zübeyde Bayram, Cem Doğan, Büşra Güvendi, Nihal Özdemir

SB-085 **Could plasma osmolality change in heart failure be a predictor of thromboembolism?**
Derya Baykız, Aydın Akyüz, Demet Özkaramanlı Gür, Şeref Alpsoy

MONDAY MORNING

09.45-10.00 COFFEE BREAK

08.30 - 09.45 ORAL ABSTRACT PRESENTATIONS 16

ASHGABAT

ORAL ABSTRACT PRESENTATIONS 16
Coronary - 1
Chairs: Ertan Demirtaş, Refik Emre Altekin

SB-086 Association of angiotensin II type 1 A1166C gene polymorphisms with coronary artery disease in thrace region of Turkey
Gökay Taylan, Yüksel Aksoy, Mustafa Adem Yılmaztepe, Nasır Sivri, Flora Özkalaycı, Ahmet Kenan Yalta

SB-087 The prognostic value of elevated matrix metalloproteinases-9 in patients undergoing primary percutaneous coronary intervention for ST-elevation myocardial infarction: A two year prospective study
Mustafa Umut Somuncu

SB-088 The importance of two candidate long non coding RNA expression levels on acute myocardial infarction
Hilal Şentürk, Doğaç Okşen, Deniz Özsoy, Ekrem Bilal Karaayvaz, Cenk Eray Yıldız, Mustafa Yıldız, Evrim Kömürcü Bayrak

SB-089 Micro RNA 199 a is impaired in patients with coronary artery disease and associated with increased levels of SIRT 1 protein and major adverse cardiovascular events
Aylin Hatice Yamaç

SB-090 The relationship between the severity of the coronary artery disease and soluble TWEAK/MCP-1 levels
Mustafa Adem Tatlısu

SB-091 The additive predictive role of blood urea nitrogen to the TIMI risk index in patients with ST-segment elevation myocardial infarction
Muhammed Keskin

09.45-10.00 COFFEE BREAK

08.30 - 09.45 ORAL CASE PRESENTATIONS 10

ALMATY

ORAL CASE PRESENTATIONS 10
Interventional cardiology / Carotid and peripheral vascular - 1
Chairs: Gültekin Hobikoğlu, Cem Nazlı

OB-54 **Percutaneous angioplasty for radial artery occlusion from the same radial artery**
Ender Örnek, Emrullah Kızıltunç, Bilge Sayın, Mustafa Çetin, Harun Kundi

OB-55 **An unusual cause of renal artery pseudoaneurysm**
Mehmet Çelik, Ayhan Küp, Ahmet Güner, Muzaffer Kahyaoğlu, Abdüllkadir Uslu, Gökhan Alıcı

OB-56 **Alt ekstremite tanısal ve terapötik girişimsel işlemlerinde karbondioksit anjiografisi - kliniğimizin başlangıç tecrübesi**
Ertan Vuruşkan, Fatma Coşkun, Gökhan Altunbaş, Murat Sucu

OB-57 **Yüzeyel femoral arter total oklüzyonu olan hastada transkollateral retrograd periferik anjioplasti tekniği ile başarılı revaskülarizasyon**
Ertan Vuruşkan, Fatma Coşkun, Gökhan Altunbaş, Murat Sucu

OB-58 **Koroner anjiyografi esnasında gelişen iskemik inme ve stent aracılı trombektomi ile başarılı tedavisi**
Şeref Kul, Yusuf Yılmaz, Mustafa Adem Tatlısu, Ümit Gören, Ömer Faruk Baycan, Mustafa Çalışkan

OB-59 **Simultaneous percutaneous opening and closing treatment in a young adult with pulmonary valve stenosis and atrial septal defect**
Murat Çelik, Uygar Çağdaş Yüksel, Salim Yaşar, Suat Görmel, Erkan Yıldırım, Serkan Asil, Cem Barçın

MONDAY MORNING

09.45-10.00 COFFEE BREAK

10.00 - 11.15

SYMPOSIUM 18

ISTANBUL

Where are we heading?

Chairs: Hüseyin Şenocak, Gani Bajraktari

10.00-10.15 **Interventional**
Sabahattin Umman

10.15-10.30 **Dyslipidemia**
Walid Bsata

10.30-10.45 **Arrhythmia**
Barbaros Dokumacı

10.45-11.00 **Imaging**
Sekib Sokolovic

11.00-11.15 **Discussion**

Learning objectives: In this session, we aim to discuss the current developments in cardiology and the differentiation in viewpoints and on how to make predictions for the future

MONDAY MORNING

11.15-11.45 COFFEE BREAK

10.00 - 11.15 JOINT SYMPOSIUM 7

ANKARA

TSC - ESC Joint Session
What do the new ESC Guideline say?
Chairs: Vedat Aytekin, Stephan Achenbach

10.00-10.15 **ESC 2018 Arterial Hypertension Guideline**
Asuman Kaftan

10.15-10.30 **ESC 2018 Myocardial Revascularization Guideline**
Stephan Achenbach

10.30-10.45 **ESC 2018 Syncope Guideline**
Bela Merkely

10.45-11.00 **ESC 2018 Cardiovascular Diseases in Pregnancy Guideline**
Aylin Yıldırır

11.00-11.15 **Discussion**

Learning objectives: This session aims to discuss the innovations in the European Society of Cardiology 2018 guidelines

11.15-11.45 COFFEE BREAK

10.00 - 11.15 CASE DISCUSSION 4

ANTALYA

Best complication is the one that is diagnosed as early as possible and managed properly

Chairs: Ali Ergin, Tahsin Bozat

Panelists: Muhammet Hakan Taş, Batur Gönenç Kanar, Selim İsbir, Murat Eren

10.00-10.15 **Percutaneous management of a case complicated by stent stripping**
Serkan Kahraman

10.15-10.30 **Late postoperative compartment syndrome in a patient with thrombolytic TDV after radial angiography**
Aydın Yıldırım

10.30-10.45 **Do not call TAVI successful before repairing peripheral puncture!**
Murat Başkurt

10.45-11.00 **Early successful management of catheter-related dissections during percutaneous intervention**
Faruk Ertaş

11.00-11.15 **Discussion**

11.15-11.45 COFFEE BREAK

MONDAY MORNING

10.00 - 11.15 YOUNG CARDIOLOGISTS SESSION 7

BAKU

Subgroup representatives of young cardiologists presenting the updates in their fields

Chairs: Neşe Çam, Armağan Altun

Panelists: Selçuk Yazıcı, Ceyhan Türkkan, Gamze Aslan, Sena Sert Şekerci

10.00-10.10 Updates in cardiovascular imaging
Özge Özden Tok
Learning objective: Our EACVI Club 35 representative will deliver the changes in cardiovascular imaging between the years 2017-2018

10.10-10.20 Updates in electrophysiology
Barış Akdemir
Learning objective: Our EHRA Young Electrophysiologists Community Delegate will deliver the changes in electrophysiology between the years 2017-2018

10.20-10.30 Updates in heart failure
Hakan Altay
Learning objective: Representative of Heart Failure Experts of Future Group will deliver the changes in heart failure between the years 2017-2018

10.30-10.40 Updates in thrombosis treatment and mechanism
Sefa Ünal
Learning objective: Representative of young thrombosis researchers group will deliver the changes in thrombosis mechanisms and treatment between the years 2017-2018

10.40-10.50 Updates in interventional cardiology
İsmail Doğu Kılıç
Learning objective: Delegate of Young EAPCI group researchers group will deliver the changes in interventional cardiology between the years 2017-2018

10.50-11.15 Discussion

11.15-11.45 COFFEE BREAK

10.00 - 11.15 COURSE 6

LEFKOSA

Multimodality imaging in cardiology

Course Instructors: Necmi Ata, Nurcan Arat Koç

10.00-10.15 **Coronary CT angiography: Which patients are eligible? What are the limitations and advantages?**
M. Emre Özpelit

10.15-10.30 **Why is it difficult to diagnose ARVD? How to approach to the gray zones?**
Beste Özben Sadıç

10.30-10.45 **Atrial cardiomyopathy - a myth or a fact?**
Zekiye Melek Uluçam

10.45-11.00 **Should we assess diastolic dysfunction? and how?**
Cem Bostan

11.00-11.15 **Discussion**

Learning objectives: In this session where various methods and techniques in cardiac imaging will be discussed; we will examine cases we meet in real life and scrutinize the accepted gray zone

MONDAY MORNING

11.15-11.45 COFFEE BREAK

10.00 - 11.15 ORAL ABSTRACT PRESENTATIONS 17

ORAL ABSTRACT PRESENTATIONS 17

BISHKEK

Heart failure - 3

Chairs: Sinan Aydoğdu, Taner Ulus

SB-092 **Increased inflammatory state can be a predictive marker for acute kidney injury in acute decompansated heart failure patients with preserved ejection fraction**
Umut Kocabaş, Hakan Altay, Flora Özkalaycı, Eyüp Külah, Özlem Yıldırımtürk, Seçkin Pehlivanoğlu

SB-093 **Changes in plasma neprilysin levels after left ventricular assist device implantation and association with short-term outcomes**
Elif İlkay Yüce, Evrim Şimşek, Emre Demir, Hamide Mukhtarzade, Pelin Öztürk, Zuhal Panıldar, Çağatay Engin, Tahir Yağdı, Mustafa Özbaran, Sanem Nalbantgil, Cemil Gürgün

SB-094 **Combined post-capillary and pre-capillary pulmonary hypertension in heart transplant candidates with ischemic versus nonischemic etiology**
Cem Doğan, Zübeyde Bayram, Ahmet Karaduman, Nihal Özdemir

SB-095 **Lead aVR is a predictor for mortality in heart failure with preserved ejection fraction patients**
Yahya Kemal İçen, Yurdaer Dönmez

SB-096 **Acute decompansated heart failure: A risk factor for silent cerebral ischemia?**
Nil Özyüncü, Sadi Güleç, Cansın Tulunay Kaya, Hüseyin Göksülük, Türkan Seda Tan, Kutay Vurgun, Ebru Us, Çetin Erol

SB-097 **Lowered mid-regional pro-adrenomedullin in response to levosimendan therapy is associated with improved survival in patients with acutely decompensated heart failure**
Mustafa Umut Somuncu, Mehmet Ertürk

MONDAY MORNING

11.15-11.45 COFFEE BREAK

10.00 - 11.15 ORAL ABSTRACT PRESENTATIONS 18

ASHGABAT

ORAL ABSTRACT PRESENTATIONS 18
Coronary - 2
Chairs: Ertan Ökmen, Mustafa Çalışkan

SB-098 **Left main coronary intervention via radial approach: A single center experience**
Mustafa Aytek Şimşek, Olcay Özveren, Emre Aslanger, Burak Hünük, Sinan Aydın, Muzaffer Değertekin

SB-099 **Premature myocardial infarction: Between genetic susceptibility and life style induced risk factors**
Aylin Hatice Yamaç

SB-100 **The value of heat shock protein (HSP) 60 on in-hospital and short-term prognosis in patients with acute st segment elevation myocardial infarction**
Mustafa Çelik, Recep Karataş, Ahmet Erseçgin, Fikret Keleş, Ahmet Yılmaz, Nazif Aygül, Erdoğan Sökmen

SB-101 **ST segment and T wave changes in lead aVR is related to left ventricle thrombus and grade 3-4 spontaneous echo contrast in acute anterior myocardial infarction patients**
Yahya Kemal İçen, Yurdaer Dönmez, Hasan Koca, Mustafa Lütfullah Ardıç, Abdullah Orhan Demirtaş, Mevlüt Koç

SB-102 **The relationship between CRP/albumin ratio and late left ventricular thrombus after first acute anterior ST elevation myocardial infarction**
Bernas Altıntaş

SB-103 **Predictive value of CHA2DS2-VASc and CHA2DS2-VASc-HS scores for developing contrast induced nephropathy in patients with ST-elevation myocardial infarction**
Ali Bağcı, Fatih Aksoy

11.15-11.45 COFFEE BREAK

MONDAY MORNING

10.00 - 11.15 ORAL CASE PRESENTATIONS 11

ALMATY

ORAL CASE PRESENTATIONS 11
Interventional cardiology / Carotid and peripheral vascular - 2
Chairs: Hüseyin Gündüz, Ahmet Altınbaş

OB-60 **Different embolic treatment strategies for combined left IMA, Cx and bronchial artery fistulas to pulmonary paranchimal arteries**
Kürşat Tigen, Emre Gürel, Altuğ Çinçin

OB-61 **Extrem bir karotis arter hastalığı ve çoklu karotis stent kullanımı**
Feyzullah Beşli, Fatih Güngören, Özcan Kocaturk, Zülkif Tanrıverdi

OB-62 **Treatment of the chronic total occluded superficial femoral artery with reverse controlled antegrade and retrograde subintimal tracking technique**
Hüseyin Göksülük, Yusuf Atmaca

OB-63 **Kalsifik ana ve yüzeyel femoral arter darlıklarında antegrad anti-embolik filtre koruması altında retrograd direksiyonel aterektomi ve ilaçlı balon uygulaması**
Ertan Vuruşkan, Gökhan Altunbaş, Fatma Coşkun, Murat Sucu

OB-64 **A pseudoaneurysm of the right common carotid artery as a very late complication of carotid stenting**
Ahmet Güner, Şeyhmus Kulahçıoğlu, Abdulkadir Uslu, Muzaffer Kahyaoğlu, Selçuk Pala

11.15-11.45 COFFEE BREAK

MONDAY MORNING

11.45 - 12.45 SATELLITE SYMPOSIUM 11

JOHNSON & JOHNSON - Satellite Symposium 11
Should we treat atrial fibrilation with drug Therapy or catheter ablation?
Chair: Sedat Köse

ISTANBUL

Speaker: Fethi Kılıçaslan, Ömer Akyürek

11.45 - 12.45 SATELLITE SYMPOSIUM 12

SANOFI - Satellite Symposium 12
Identifying patient profiles who may benefit most from PCSK9 inhibitors
Chair: Lale Tokgözoğlu

ANKARA

Speaker: Alberico L. Catapano

11.45 - 12.45 SATELLITE SYMPOSIUM 13

PFIZER - Satellite Symposium 13
Patient profiles and stroke prevention in AF with Apixaban
Chair: Mustafa Kemal Erol

ANTALYA

Speakers: Dursun Aras, Telat Keleş

12.45-14.00 LUNCH BREAK

MONDAY MORNING

14.00 - 15.15 SYMPOSIUM 19

ISTANBUL

Prosthetic valve problems resulting from increased number of valve surgeries

Chairs: Mehmet Özkan, İbrahim Halil Kurt

14.00-14.15 Choosing mechanical-bioprosthetic valve
Mehmet Ali Astarcıoğlu
Learning objective: Learning the advantages and disadvantages of mechanic valve and bioprosthetic valve for patients undergoing valve surgery, factors effecting the choice of mechanic or bioprosthetic valve according to the patient

14.15-14.30 Diagnosis of prosthesis-patient mismatch in mechanic valve, prevention and treatment
Mustafa Ozan Gürsoy
Learning objective: Learning what is prosthesis-patient mismatch in mechanic valve, what are the risk factors, how to diagnose, what to prevent, how to treat

14.30-14.45 Prosthetic valve endocarditis; how to diagnose, treat and prevent
Sibel Turhan
Learning objective: Learning how to diagnose prosthetic valve endocarditis, novel diagnostic approaches peculiar to prosthetic valve endocarditis, things to do prevent prosthetic valve endocarditis

14.45-15.00 Bioprosthetic valve thrombosis: Definition, prevalence, high risk situations and treatment
Sabahattin Gündüz
Learning objective: Learning what bioprosthetic valve thrombosis (BPT) is, how to diagnose, differences between surgical and percutaneous bioprosthetic valves, risk factors to develop bioprosthetic valve thrombosis, sub-clinic BPT development, prevention and treatment of BPT

15.00-15.15 Discussion

15.15-15.30 COFFEE BREAK

MONDAY AFTERNOON

14.00 - 15.15 SYMPOSIUM 20

ANKARA

What changes do we expect from NICE 2018 World PH Symposium to ESC/ERS PH Guidelines?

Chairs: Zeki Öngen, Bahri Akdeniz

14.00-14.15 **Group 1 pulmonary hypertension**
Gülten Aydoğdu Taçoy

14.15-14.30 **Group 2 pulmonary hypertension**
Yalın Tolga Yaylalı

14.30-14.45 **Group 3 pulmonary hypertension**
Gül Öngen

14.45-15.00 **Group 4 pulmonary hypertension**
Dilek Çiçek Yılmaz

15.00-15.15 **Discussion**

Learning objectives: To be able to identify the new clinical-hemodynamic classification, risk scoring and treatment algorithms in sub-groups based on the NICE symposium pioneering the pulmonary hypertension guidelines and to translate into clinical practice. To be able to understand the concept and definition of specialist center throughout the chain from suspicion to diagnosis in diagnosis of rare PH sub-groups

MONDAY AFTERNOON

15.15-15.30 COFFEE BREAK

14.00 - 15.15 SYMPOSIUM 21

ANTALYA

Is there a shift in perception of nutrition and metabolism?

Chairs: Mustafa Çalışkan, Aytekin Güven

14.00-14.15 **The role of gut microbiota in cardiovascular diseases**
Kubilay Ukinç

14.15-14.30 **Will PURE trial change what we know?**
Aytekin Oğuz

14.30-14.45 **Hypertension, salt and above**
Enbiya Aksakal

14.45-15.00 **The effect of obesity surgery on cardiovascular diseases**
Öykü Gülmez

15.00-15.15 **Discussion**

Learning objective: The necessity and boundaries of external intervention methods to prevent cardiovascular diseases will be discussed

15.15-15.30 COFFEE BREAK

14.00 - 15.15 YOUNG CARDIOLOGISTS SESSION 8

BAKU

How to manage atrial fibrillation?

Chairs: Ahmet Vural, Fethi Kılıçaslan

Panelists: İbrahim Halil Altparmak, Mehmet Zülkif Karahan, Kıvılcım Özden, Ömer Yıldız

14.00-14.15 In which patients rhythm control should be the main target?
Kamil Gülşen
Learning objective: How to restore the sinus rhythm and what are the characteristics of patients that are opted, to have rhythm control the options of anti-arrhythmic agents and ablation will be discussed

14.15-14.30 In which patients rate control should be the main target
Serdar Demir
Learning objective: The characteristics of patients who are not suitable to have rhythm control and suitable candidate for rate control, rate control targets and methods will be discussed

14.30-14.45 Should upstream therapy be used in management of atrial fibrillation?
Ahmet İlker Tekkeşin
Learning objective: Up-stream treatment options and their effects on the clinical presentation will be discussed

14.45-15.00 Is atrial fibrillation ablation a solution? which patients are good candidates?
Erkan Baysal
Learning objective: The characteristics of patients who are suitable for ablation will be presented, the clinical outcomes of ablation will be discussed (symptom, quality of life, mortality, heart failure, stroke, etc.)

15.00-15.15 Discussion

15.15-15.30 COFFEE BREAK

MONDAY AFTERNOON

14.00 - 15.15 COURSE 7

LEFKOSA

Mechanical assist treatment in coronary intensive care unit

Course Instructors: Kenan Yalta, Ersel Onrat

14.00-14.15 Non-invasive and invasive ventilation
Levent Dalar
Learning objective: Tips for cardiologists on noninvasive and invasive ventilation, decision making procedure in accordance with the blood gas?

14.15-14.30 Renal replacement treatment
Mustafa Arıcı
Learning objective: When dialysis, when peritoneal dialysis and when ultrafiltration? Should it be performed bedside or not?

14.30-14.45 Pulmonary artery monitorization
Ali Karagöz
Learning objective: Flow, interpretation of right and left chamber pressures and their importance in follow-up?

14.45-15.00 Short-term circulatory mechanical support
Vedat Bakuy
Learning objective: IABP, Impella, ECMO: How to implant, what are the tips?

15.00-15.15 Discussion

15.15-15.30 COFFEE BREAK

MONDAY AFTERNOON

14.00 - 15.15 ORAL ABSTRACT PRESENTATIONS 19

BISHKEK

ORAL ABSTRACT PRESENTATIONS 19
Lipid and preventive cardiology - 2
Chairs: Saide Aytekin, Sibel Çatırlı Enar

SB-104 Arrhythmia tendency in elite athletes: predictive value of novel inflammatory and atherogenic lipid indices
Serkan Duyuler

SB-105 Comparing the cardiovascular risk scores by mortality predictability
Metin Okşul, Yusuf Ziya Şener, Cem Çöteli, Uğur Canpolat, Hikmet Yorgun, Hamza Sunman, Tuncay Hazırolan, Kudret Aytemir, Sadberk Lale Tokgözoğlu

SB-106 Sodium-glucose cotransporter 2 inhibitors and cardiovascular outcomes: A comprehensive meta-analysis of FDA mandated trials
Fırat Gülağacı, İlke Sipahi

SB-107 The effects of genetic and environmental factors to atorvastatin therapy in coronary artery disease patients
Emrah Bayam, Deniz Kıraç

SB-108 The relationship between nesfatin-1 levels and SYNTAX score in patients with non-ST segment elevation myocardial infarction
Mevlüt Serdar Kuyumcu, Aliye Kuyumcı

SB-109 May Colchicine be protective against ventricular arrhythmias in patients with Familial Mediterranean fever?
Sinan Cerşit

15.15-15.30 COFFEE BREAK

MONDAY AFTERNOON

14.00 - 15.15 ORAL ABSTRACT PRESENTATIONS 20

ASHGABAT

ORAL ABSTRACT PRESENTATIONS 20
Coronary - 3
Chairs: Hasan Fehmi Töre, Özer Soylu

SB-110 **Relation between de-ritis ratio and myocardial performance index in patients with a first acute anterior myocardial infarction**
Önder Öztürk, Ünal Öztürk, Sebnem Nergiz

SB-111 **Relation between angiotensin converting enzyme gene polymorphisms and musekna index (Modified Prognostic Index) in patients with a first acute anterior myocardial infarction**
Önder Öztürk, Ünal Öztürk

SB-112 **A simple formula discriminating subtle anterior MI from normal variant ST-segment elevation**
Emre Aslanger, Özlem Yıldırımtürk, Emrah Bozbeyoğlu, Barış Şimşek, Can Yücel Karabay, Ayça Türer Cabbar, Ömer Kozan, Muzaffer Değertekin

SB-113 **Inflamation in epikardial adipose tissue is associated with coronary artery disease**
Cem Doğan, Zübeyde Bayram, Nihal Özdemir

SB-114 **Relationship between epicardial fat tissue thickness and coronary thrombus burden in patients with ST elevation myocardial infarction**
Abdulkadir Uslu, Ayhan Küp

SB-115 **Genetic risk factors for coronary artery disease that are specific to Turkish population**
Neslihan Çoban, Aybike Sena Özuynuk, Aycan Fahri Erkan, Berkay Ekici, Nihan Erginel Ünaltuna, Eren Vurgun

15.15-15.30 COFFEE BREAK

MONDAY AFTERNOON

14.00 - 15.15 ORAL CASE PRESENTATIONS 12

ALMATY

ORAL CASE PRESENTATIONS 12
Interventional cardiology / Coronary
Chairs: Bülent Behlül Altunkeser, Ahmet Karabulut

OB-65 **İpsilateral retrograde LAD KTO**
Feyzullah Beşli, Fatih Güngören, Zülkif Tanrıverdi

OB-66 **Ailevi hiperkolesterolemisi olan 10 yaşındaki bir hastada akut koroner sendrom sonrası sol ana ve multidamar koroner anjioyoplasti deneyimimiz**
Ertan Vuruşkan, Osman Başpınar, Gökhan Altunbaş, Fatma Coşkun, Murat Sucu

OB-67 **Behçet hastalığına bağlı sol ön inen koroner arter ve sirkumfleks arterde dev anevrizma; çok nadir bir birliktelik**
Ahmet Soylu, Yakup Alsancak, Ahmet Seyfettin Gürbüz

OB-68 **Vejetasyon embolisine bağlı akut inferior MI**
İlkin Guliyev, Ayşenur Özkaya İbiş, Nail Burak Özbeyaz, Mert Aker, Tolga Çimen, Murat Tulmaç

OB-69 **Percutaneous retrieval of fractured guidewire with angioplasty balloon technique**
Bektaş Morrad, Selda Morrad, Kadir Uğur Mert, Ayşe Hüseyinoğlu Aydın

OB-70 **Transcatheter closure of postmyocardial infarction ventricular septal rupture**
Selma Arı, Hasan Arı, Mehmet Melek, Tahsin Bozat

15.15-15.30 COFFEE BREAK

MONDAY AFTERNOON

15.30 - 16.45 SYMPOSIUM 22

ISTANBUL

Near future of interventional cardiology
Chairs: Ramazan Özdemir, Oğuz Yavuzgil

15.30-15.42 **What is the future for BVS technology**
Alp Burak Çatakoğlu

15.42-15.54 **New technologies in intra-coronary imaging**
Erhan Tenekecioğlu

15.54-16.06 **Percutaneous mitral valve interventions**
Erdoğan İlkay

16.06-16.18 **Percutaneous tricuspid valve interventions**
İrfan Barutçu

16.18-16.30 **Device based treatments in heart failure**
Atilla İyisoy

16.30-16.45 **Discussion**

Learning objectives: It is aimed to discuss quietly developing studies and expected technological developments in the areas of interventional cardiology

16.45-17.00 COFFEE BREAK

MONDAY AFTERNOON

15.30 - 16.45 SYMPOSIUM 23

Let's discuss an interesting case; Atrioventricular valve panel

ANKARA

Chairs: Esmeray Acartürk, Zehra Buğra

MVR 10 years ago. Swelling in the legs and abdomen started in the last 2 years. Findings of right-sided heart failure are present. Grade 3-4 TR found in Echo.

15.30-15.45 **Which points to consider in echocardiographic examination of this patient? Which aspects of echocardiography should not be overlooked in a patient with right-sided heart failure?**
Julide Akaycan

15.45-16.00 **How would you treat this patient? Indications for intervention to the tricuspid? Would it suffice if we can get the right-sided heart failure under control with diuretics, etc., which patient to refer to surgery. How is the prognosis of operated patients?**
Muhammet Raşit Sayın

16.00-16.15 **Who should undergo tricuspid valve repair during mitral valve replacement? Can we prevent this condition of the tricuspid valve in years by an intervention during the first MVR?**
Olcay Özveren

16.15-16.30 **How to prepare a MVR patient for non-cardiac surgery? Should we do bridging for prosthetic valve patients in anticoagulant regime? Should we do IE prophylaxis / how?**
Güliz Erdem

16.30-16.45 **Discussion**

16.45-17.00 COFFEE BREAK

MONDAY AFTERNOON

15.30 - 16.45 ESC GUIDELINE COMPETITION 2018

ANTALYA

ESC Guidelines Competition 2018

Presenters: Mehmet Birhan Yılmaz, Asiye Ayça Boyacı

Referees: *Vedat Aytekin, Armağan Altun, Aylin Yıldırır*

ANKARAGÜCÜ COMPETITIONS

- *Mehmet Kadri Akboğa*
- *Sercan Okutucu*
- *Çağrı Yayla*
- *Ahmet Göktuğ Ertem*
- *Tolga Han Efe*
- *Fatih Şen*
- *Sefa Ünal*

JUNIORS7 COMPETITIONS

- *Elif Hande Özcan Çetin*
- *Kadir Ocak*
- *Kevser Gülcihan Balcı*
- *Hasan Can Könte*
- *Yücel Kanal*
- *Mustafa Bilal Özbay*
- *İlke Erbay*

AZERİ DOKTORLAR COMPETITIONS

- *Vüsale Rahimli*
- *Ayten Hacılı*
- *Sara Qurbanova*
- *Hatire Hamidova*
- *Nigar Babazade*
- *Sevinc Aliyeva*
- *Nigar Mustafayeva*

16.45-17.00 COFFEE BREAK

MONDAY AFTERNOON

15.30 - 16.45 SYMPOSIUM 24

BAKU

Cardiology 2018 - 2

Chairs: Taner Gören, Ali Aydınlar

15.30-15.45 Invasive (non-valve) 2018
Refik Erdim
Learning objective: Summarizing the studies published on the scope of structural heart diseases and which can give direction to our clinical applications in 2018

15.45-16.00 Lipid 2018
Atiye Çengel
Learning objective: Summarizing the studies that may give direction to our clinical applications published in 2018 on hyperlipidemia

16.00-16.15 Imaging 2018
Bahar Pirat
Learning objective: Summarizing the studies that can give direction to our clinical applications on imaging published in 2018

16.15-16.30 Atrial fibrillation 2018
Bülent Özin
Learning objective: To summarize the studies that can give direction to our clinical applications on atrial fibrillation published in 2018

16.30-16.45 Discussion

16.45-17.00 COFFEE BREAK

MONDAY AFTERNOON

15.30 - 17.30

COURSE 8

LEFKOSA

Let's find out about the tests used in the diagnosis of pulmonary hypertension with case presentations: Echocardiography, CT and invasive hemodynamic assessment

Course Instructors: Mehmet Akbulut, Nesrin Moğulkoç

15.30-15.50 Respiratory function test and DLCO and blood gas
Nesrin Moğulkoç
Learning objective: To be qualified in basic clinical skills (clinical assessment of the patient, selection of appropriate tests and methods)

15.50-16.10 Echocardiography …with case presentations
Burçak Kılıçkıran Avcı
Learning objective: To provide information on the selection and assessment of non-invasive tests used in PVH and to practice on simulation-recorded cases

16.10-16.30 V/Q assessment
Tunç Öneş
Learning objective: Determination of weak points and usage areas of scintigraphic methods

16.30-16.50 CT CTEPH
Çagatay Çimşit
Learning objective: To provide information on demonstrating and reporting the measured and calculated parameters

16.50-17.10 Right heart catheter
Mehmet Akbulut
Learning objective: To describe the catheterization laboratory used for right-left heart catheterization procedures, to introduce the disposable materials used and to learn the standard procedure again with simulation

17.10-17.30 Discussion and conclusion

16.45-17.00 COFFEE BREAK

MONDAY AFTERNOON

15.30 - 16.45 ORAL ABSTRACT PRESENTATIONS 21

BISHKEK

ORAL ABSTRACT PRESENTATIONS 21
Other - 1
Chairs: Nazmi Gültekin, Ahmet Soylu

SB-116 **Conditions requiring percutaneous interventional procedures before and after cavapulmonary circulation surgery**
Ayla Oktay, Arda Saygılı

SB-117 **When catheterization and angiography are required following arterial switch operation?**
Ayla Oktay, Ahmet Arnaz

SB-118 **The value of high-sensitive troponin in systemic sclerosis patients**
Murat Demirci, Beste Özben Sadıç, Altuğ Çinçin, Yusuf Emre Gürel, Murat Sünbül, Hasan Özdil, Yasemin Şahinkaya, Burcu Özdemir, Haner Direskeneli, Mustafa Kürşat Tigen, Nurten Sayar

SB-119 **Heart sound recognition with deep neural networks**
Ahmet Serdar Mutluer, Alican Akman, Ahmet Bacaksız, Ramazan Özdemir, Asım Enhoş, Teoman Aydın, Yaşar Keskin, Oğuzhan Uçar

SB-120 **The acute impact of hemodialysis on high-sensitive troponin T level**
Serkan Ünlü, Asife Şahinarslan, Gökhan Gökalp, Burak Sezenöz, Özden Seçkin, Selim Turgay Arınsoy, Özlem Gülbahar, Nuri Bülent Boyacı

SB-121 **Full publication rates of the abstracts presented during the 30th Turkish Cardiology Congress with International Participation**
Mustafa Çelik, Bilal Furkan Akyol, Büşra Ekici, Meryem Ege, Mustafa Can, Nurhan Yünsel, Süleyman Güldağı, Erdoğan Sökmen, Serkan Sivri, Sinan Cemgil Özbek, Alp Yıldırım

MONDAY AFTERNOON

16.45-17.00 COFFEE BREAK

15.30 - 16.45 ORAL ABSTRACT PRESENTATIONS 22

ASHGABAT

ORAL ABSTRACT PRESENTATIONS 22
Coronary - 4
Chairs: Osman Bolca, Hakan Tıkız

SB-122 **The BUN, age, contrast volume as predictors for the development of contrast induced nephropathy in acute coronary syndrome patients who underwent percutaneous coronary intervention**
Tuncay Kırış, Eyüp Avcı

SB-123 **Frequency of new-onset atrial fibrillation in ST segment elevated acute coronary syndrome: In the primary PCI era**
Sükrü Arslan, Okay Abacı, Fevziye Burcu Topcu, Kemal Engin, Gökhan Çetinkal, Said Mesut Doğan, Işıl Uzunhasan, Cengizhan Türkoğlu

SB-124 **The effect of coronary artery disease categories on ventricular repolarization reflecting by Tp-e interval, Tp-e/QT and Tp-e/QTc ratios**
Serkan Kahraman, Ali Doğan, Gökhan Demirci, Arda Güler, Ali Kemal Kalkan, Fatih Uzun, Nuri Kurtoğlu, Mehmet Ertürk, Mehmet Emin Kalkan

SB-125 **Short term outcomes of non-guideline-concordant treatment in patients with multivessel coronary artery disease**
Çayan Çakır

SB-126 **Predictors of new-onset atrial fibrillation in elderly patients with acute coronary syndrome undergoing percutaneous coronary intervention**
Taner Ulus, Kamal Isgandarov, Ahmet Serdar Yılmaz, İbrahim Vasi, Sayyed Hamed Moghanchızadeh, Fezan Mutlu

SB-127 **The predictive value of GRACE risk score on the left ventricular ejection fraction after acute anterior ST-segment myocardial infarction**
Veysel Tosun, Necmettin Korucuk, Ünal Güntekin

16.45-17.00 COFFEE BREAK

MONDAY AFTERNOON

15.30 - 16.45 ORAL CASE PRESENTATIONS 13

ALMATY

ORAL CASE PRESENTATIONS 13
Cardiac imaging / Echocardiography - 3
Chairs: Sümeyye Güllülü, Selen Yurdakul

OB-71 **Sol ventrikül trombüsünden akciğer adenokanseri tanısına**
Fuat Polat, Burçak Kılıçkıran Avcı, Zeki Öngen

OB-72 **Diagnose of unknown lung cancer by detecting the invasion of the left atrium via the left upper pulmonary vein**
Begüm Uygur, Mehmet Ertürk

OB-73 **Cardiac metastasis mimicking acute anterior myocardial infarction**
Anar Mammadli, Türkan Seda Tan, Veysel Kutay Vurgun, Ayşe İrem Demirtola, Çağdaş Özdöl, İrem Dinçer, Tamer Sayın

OB-74 **Nadir bir kardiyak tümör olgusu: Sağ atrial iğsi hücreli sarkom**
Arda Güler, Serkan Kahraman, Yusuf Demir, Fatih Uzun, Mehmet Ertürk

OB-75 **Cardiac metastasis of germ cell tumor "like beads" in the right heart chambers and also left atrium**
Türkan Seda Tan, Sevinç Aktürk, İrem Dinçer, Anar Mammadli, Mammad Mammadov, Çetin Erol

OB-76 **An unusual clinical presentation of isolated tricuspid valve endocarditis: Acute leukosis**
Murat Akçay, Okan Gülel, Serkan Burç Deşer, Ömer Gedikli

MONDAY AFTERNOON

16.45-17.00 COFFEE BREAK

17.00 - 18.00 HOW TO SESSIONS? 4

ISTANBUL

Cardiooncology

Chairs: Cahide Soydaş Çınar, Lale Koldaş

Panelists: Tamer Sayın, Hakan Taşolar, Gülizar Sökmen, Nihan Kahya Eren

17.00-17.10 Heart failure due to chemotherapy; early diagnosis and treatment
Nur Şener
Learning objective: What should the cardiologist know and pay attention to? What are the aspects to be asked and consulted to the cardiologist before immunotherapy and chemotherapy? Are there patients that are not in risk of cardiotoxicity? What is the place of cardiology consult in oncology treatment protocols?

17.10-17.20 The fundamentals of radiotherapy for cardiologists
Mert Saynak
Learning objective: What should the cardiologist know and pay attention to? What are the aspects to be asked and consulted to the cardiologist before radiotherapy? Are there patients that are not in risk of cardiotoxicity during radiotherapy? What is the place of cardiology consult in planned or on going radiation oncology studies or Daily radiotherapy protocols? "Abscopal Effect": what is the definition and clinical importance?

17.20-17.30 Clinical repercussions of cardiotoxicity
Kenan Yalta
Learning objective: The definitions, physiopathology, frequency of occurrence, diagnostic procedures and occurrence in clinics of arrythmia, heart failure, hypertension, acute coroner syndrome, thromboembolic events, pulmonary hypertension and other cardiovascular complications will be explained

17.30-17.40 The management of cardiotoxicity for clinicians
Cafer Zorkun
Learning objective: Things that must be done before treatment. What are the protection (pre-peri-post RTIT-KT) and treatment options? What are the current cardio oncologic guides, articles, books and continuing clinical trials and what can be done in the future?

17.40-18.00 Discussion

MONDAY AFTERNOON

17.00 - 18.00

HOW TO SESSIONS? 5

Comorbid situations in heart failure and their management

ANKARA

Chairs: Osman Akın Serdar, Mehmet Eren

Panelists: Osman Yeşildağ, Dursun Akaslan, Mehmet Melek, Mehmet Tokaç

17.00-17.10 Iron deficiency and anemia
Murat Meriç
Learning objective: How to identify iron deficiency and anemia? What are the criteria? Does oral treatment work?

17.10-17.20 Diabetes: SGLT 2 inhibitors and antidiabetic agents
Emre Sedar Saygılı
Learning objective: Oral antidiabetic treatment in heart failure patients will be discussed

17.20-17.30 Cachexia and sarcopenia
Şerafettin Demir
Learning objective: Cachexia, sarcopenia and the causalities, what are the mechanisms?

17.30-17.40 Stage 3-5 chronic renal failure
Rezzan Deniz Acar
Learning objective: How to treat the chronic heart failure in stage 3-5 renal failure will be discussed?

17.40-18.00 Discussion

MONDAY AFTERNOON

17.00 - 18.00 SYMPOSIUM 25

ANTALYA

EHRA Young Electrophysiologists Section

Chairs: Mustafa Ferzeyn Yavuzkır, Ömer Akyürek

17.00-17.15 Management of asymptomatic WPW
Mustafa Yılmaz
Learning objective: Risk assessment and ablation necessity in asymptomatic WPW will be discussed

17.15-17.30 Updated management
Emin Evren Özcan
Learning objective: Risk assessment, treatment strategies and the need for ablation will be discussed especially in patients with frequent ventricular premature beats

17.30-17.45 New indications for atrial fibrillation ablation
Ali Deniz
Learning objective: New studies in the field of atrial fibrillation will be discussed in areas with indications of expansion or contraction

17.45-18.00 Ventricular tachycardia ablation; after first ICD shock or VT STORM?
Uğur Canpolat
Learning objective: The timing of ablation in patients receiving ICD-inserted shock will be discussed. First shock, multiple shock or electrical storm?

18.00 - 19.00 INTERESTING CASES 3

Interesting Cases - 3

ISTANBUL

Chairs: Ferhan Özmen, Yılmaz Nişancı

Panelists: Orhan Maden, Çağdaş Özdöl, Berkay Ekici, Murat Çelik, Vefik Yazıcıoğlu

18.00-18.10 **Tricuspid valve-in-valve implantation in patient with severe tricuspid bioprosthetic valve degeneration**
Mehmet Emin Korkmaz

18.10-18.20 **Double radial retrograde chronic total intervention and management of successive problems: Loop retraction, radial rupture and aortic dissection**
Şevket Görgülü

18.20-18.30 **LAD and CX artery dissection and management during PCI**
Oya Atamaner

18.30-18.40 **Total occlusion related to carotid dissection**
Gökhan Alıcı

18.40-18.50 **Complication management in radial artery intervention**
Mücahit Balcı

18.50-19.00 **Discussion**

Learning objectives: Difficult situations experienced in angiography laboratory, management of previously experienced major complications and further detailed discussions

MONDAY AFTERNOON

18.00 - 19.00 INTERESTING CASES 4

Interesting Cases - 4

Chairs: Şule Korkmaz, Mustafa Demirtaş

ANKARA

Panelists: Alparslan Kurtul, İrfan Şahin, Ali Kemal Kalkan, Vedat Koca, Nuri Kurtoğlu

18.00-18.10 **Two extraordinary cerebral embolectomy cases**
Ekrem Aksu

18.10-18.20 **Iatrogenic RCA perforation and aortopericardial fisture**
Mehmet Kadri Akboğa

18.20-18.30 **Nightmare of the cardiologist: coronary dissection**
Mutlu Vural

18.30-18.40 **A rare cause of acute myocardial infarction: small cell lung carcinoma**
Ahmet Oytun Baykan

18.40-18.50 **Long totally occluded SFA lesions treatment with retrograde transpopliteal angioplasty method**
Selçuk Görmez

18.50-19.00 **Discussion**

Learning objectives: Difficult situations experienced in angiography laboratory, management of previously experienced major complications and further detailed discussions

MONDAY AFTERNOON

09.30 - 10.45 SYMPOSIUM 26

ANTALYA

Challenging conditions in clinical management of arrhythmias

Chairs: İzzet Tandoğan, İnci Aslı Atar

09.30-09.40 Eligibility for military service and sports activity for arrhythmia patients
Basri Amasyalı
Learning objective: Arrhythmic cases putting an obstacle for military service and sport activities will be discussed

09.40-09.50 Driving license eligibility and driving in arrhythmia patients
İnci Aslı Atar
Learning objective: Arrhythmic cases putting an obstacle for obtaining driver's licence or obstacles for driving a vehicle for currently licenced ones and legal practices will be discussed

09.50-10.00 Electromagnetic interference in pacemaker and ICD patients
Ahmet Taha Alper
Learning objective: Factors causing electromagnetic interference in pacemaker and ICD patients

10.00-10.10 Pre and post-operative pacemaker / ICD reprogramming
Barış İkitimur
Learning objective: There will be discussions over the device programming for pacemaker and ICD patients in pre-surgical consultations or the situations requiring prevention and things to do in such cases

10.10-10.20 How to perform atrial fibrillation screening in patients with a history of TIA / STROKE
Alper Kepez
Learning objective: The role of AF in idiopathic TIA/STROKE patients, screening methods and timing will be discussed

10.20-10.30 Does mobile technology work in diagnosis of arrhythmias?
Ergün Barış Kaya
Learning objective: The role, types and use recommendations of mobile applications in the diagnosis and screening of arrhythmia will be discussed

10.30-10.45 Discussion

10.45-11.00 COFFEE BREAK

09.30 - 10.45 SYMPOSIUM 27

ANKARA

Approach to unusual coronary artery cases

Chairs: Oktay Sancaktar, Eralp Tutar

09.30-09.45 **Myocardial "bridge"**
Ulaş Bildirici
Learning objective: What to do when there is chest pain and bridge, how effective is the medical treatment, are there special occasions requires intervention, the results of the interventions

09.45-10.00 **Spontaneous coronary dissections and intramural hematomas**
Önder Öztürk
Learning objective: To whom should we (not) think about intervention? tips on the intervention, does it have a different medical treatment? How to follow up?

10.00-10.15 **Coronary aneurism and ecstasies**
Necati Dağlı
Learning objective: Causes and physiopathology of coronary aneurism and ecstasies, treatment approach, should statin be given to every patient?

10.15-10.30 **Coronary anomalies and fistulas**
Ünal Güntekin
Learning objective: Which coronary anomaly should be taken as severe? Recognizing severe anomalies in coronary angiography, which fistulas should be treated? Is it beneficial to close the LIMA side branch?

10.30-10.45 **Discussion**

10.45-11.00 COFFEE BREAK

09.30 - 10.45 ORAL ABSTRACT PRESENTATIONS 23

BISHKEK

ORAL ABSTRACT PRESENTATIONS 23

Pulmonary hypertension / Pulmonary valvular diseases

Chairs: Zekeriya Nurkalem, Gülten Aydoğdu Taçoy

SB-128 **Impaired six-minute walk test performance in patients with Systemic Sarcoidosis: Is there any effect of subclinical cardiac involvement?**
Deniz Kaptan Özen, Derya Kocakaya, Bülent Mutlu, Berrin Ceyhan, Alper Kepez, Halil Ataş, Batur Gönenç Kanar, Okan Erdoğan

SB-129 **Right ventricle outflow tract fractional shortening: A practical parameter for the assessment of right ventricular systolic function**
Murat Demirci, Murat Sünbül, Yusuf Emre Gürel, Altuğ Çinçin, Hasan Özdil, Sinan Saymaz, Yasemin Şahinkaya, Haner Dreskeneli, Mustafa Kürşat Tigen, Beste Özben Sadıç, Nurten Sayar

SB-130 **Association of disease duration and pulmonary hypertension in patients with myeloproliferative neoplasms**
Samet Yılmaz, Yalın Tolga Yaylalı, Gülsüm Akgün Çağlıyan, Emrah Kaya, Hande Şenol, Furkan Özen

SB-131 **Comparison of cardiac output measurement methods for mortality prediction in pulmonary hypertension**
Evrim Şimsek, Yeşim Bayazıt, Emre Demir, Meral Kayıkçıoğlu, Sanem Nalbantgil, Nesrin Moğolkoç, Levent Can, Hakan Kültürsay

SB-132 **Relationship between CHA2DS2-VASc score and right ventricular dysfunction in patients with acute pulmonary thromboembolism**
Murat Gök, Muhammed Süleymanoğlu, Murat Harman, Meryem Kara, Alparslan Kurtul

10.45-11.00 COFFEE BREAK

09.30 - 10.45 ORAL ABSTRACT PRESENTATIONS 24

ASHGABAT

ORAL ABSTRACT PRESENTATIONS 24
Other - 2
Chairs: Günsel Şurdum Avcı, Mustafa Şan

SB-133 **Syntax and clinic syntax score as predictors of stroke after isolated coronary artery surgery**
Ömer Taşbulak

SB-134 **Assessment of postoperative changes in frontal QRS-T angle in renal transplant patients**
Aynur Acıbuca, Mustafa Yılmaz, Sefa Okar, Murat Kuş, Kenan Çalışkan, Nihan Törer, Dilek Torun, Gökhan Moray, Haldun Müderrisoğlu, Mehmet Haberal

SB-135 **Secondary prevention in patients with coronary heart disease living in rural and urban areas**
Salih Kılıç, Erhan Saraçoğlu, Yusuf Çekici, Dilara Deniz Kılıç, Zülfiye Kuzu, Arafat Yıldırım, Meral Kayıkçıoğlu

SB-136 **Comparison of radiation-induced DNA damage between conventional and computed tomography coronary angiography**
Gökhan Gökalp, Serkan Ünlü, Aylin Elkama, Alican Yalçın, Mustafa Cemri, Bensu Karahalil, Gonca Erbaş, Nuri Bülent Boyacı

SB-137 **The characteristics of the stroke patients with elevated troponin I**
Çiğdem İleri, Beste Özben, Burcu Bulut, Zekeriya Doğan, Murat Sünbül, Kürşat Tigen, İpek Midi, Nurten Sayar

SB-138 **The effect of time between coronary angiography and surgery on the development of postoperative acute kidney ınjury in patients with ısolated diabetes mellitus who underwent ısolated coronary artery bypass graft surgery**
Cem Doğan, Zübeyde Bayram, Nihal Özdemir

10.45-11.00 COFFEE BREAK

11.00 - 11.30 RATIONAL DRUG USE

Rational drug use

ANTALYA

Speaker: Hüseyin Şenocak

Learning objectives: The burden of drug use in all cardiology patients and how to increase the use of efficient resource

11.00 - 12.15

COURSE 9

ANKARA

Echocardiographic assessment of valve diseases

Course Instructors: Zehra Gölbaşı, Dursun Atılgan

11.00-11.15 **Multiple valve diseases**
Zehra İlke Akyıldız

11.15-11.30 **Stress echocardiography in valve diseases**
Gülhan Yüksel Kalkan

11.30-11.45 **The evaluation of ischaemic mitral insufficiency according to guidelines**
Özlem Esen

11.45-12.00 **The problems in echocardiographic evaluation of aortic stenosis**
Taner Şen

12.00-12.15 **Discussion**

Learning objectives: It is aimed to discuss some basic subjects which have high error margins and remain as gray areas in valve diseases

11.00 - 12.15

COURSE 10

LEFKOSA

Rehabilitation course

Course Instructors: Mehmet Uzun, Mahmut Açıkel

11:00-11:15 The importance of cardiac rehabilitation and barriers it faces
Mahmut Açıkel

11:15-11:30 How to establish a cardiac rehabilitation unit?
Mehmet Uzun

11:30-11:45 Phases and indications of cardiac rehabilitation, indications and the evaluation of risks to patients
Rengin Demir

11:45-12:00 Exercise prescription and physical activity in heart patients
Ezgi Kalaycıoğlu

12:00-12:15 Discussion

11.00 - 12.15 ORAL ABSTRACT PRESENTATIONS 25

BISHKEK

ORAL ABSTRACT PRESENTATIONS 25
Hypertension
Chairs: Meryem Aktoz, Emine Gazi

SB-139 **Short-term prognostic effect of blood pressure variability in patients with acute ST-elevation myocardial infarction**
Ihsan Dursun, Özcan Yılmaz

SB-140 **Frontal QRS-T angle as a marker of left ventricular hypertrophy in patients with essential hypertension**
Zülkif Tanrıverdi, Feyzullah Beşli, Fatih Güngören, İbrahim Halil Altıparmak, Asuman Biçer Yeşilay, Musluhittin Emre Erkuş, Recep Demirbağ

SB-141 **Is there a relation between non-dipping hypertension and postural orthostatic tachycardia syndrome?**
Yurdaer Dönmez, Yahya Kemal İçen

SB-142 **Early organ damage and neutrophil gelatinase related lipocalin (NGAL) levels in primary hypertensive patients**
Serdar Gökhan Nurkoç, Serkan Ünlü, Bayram Şen, Asife Şahinarslan

SB-143 **Evaluation of atrial electromechanical functions in dipper and non-dipper hypertension patients using left atrial strain P wave dispersion, and P terminal force**
Veysel Tosun, Necmettin Korucuk, Ali Yaşar Kılınç, Turgut Uygun, Refik Emre Altekin, Ünal Güntekin, Cengiz Ermiş

SB-144 **Using lens opacities to predict salt sensitivity hypertension**
Şahbender Koç, Selçuk Baysal, Mehmet Erol Can

TUESDAY MORNING

11.00 - 12.15 ORAL ABSTRACT PRESENTATIONS 26

ASHGABAT

ORAL ABSTRACT PRESENTATIONS 26
Other - 3
Chairs: Muhammet Hakan Taş, Fehmi Mercanoğlu

SB-145 **Feasibility of robotically assisted concomitant procedures during mitral valve operations**
Ahmet Ümit Güllü, Şahin Şenay, Muharrem Koçyiğit, Murat Ökten, Mert Dumantepe, Hasan Karabulut, Cem Alhan

SB-146 **Coronary sinus diameter to inferior vena cava diameter ratio as a novel predictor of progression to cardiac tamponade**
Mehmet Serkan Çetin, Elif Hande Özcan Çetin

SB-147 **Is there any difference among radial or femoral access regarding radiation parameters while performing coronary procedures?**
Çağın Mustafa Üreyen

SB-148 **The prognostic role of fragmented QRS complex in acute myocarditis**
Sefa Ünal, Mevlüt Serdar Kuyumcu

SB-149 **Serum matrix metalloproteinases as biomarkers for myocardial fibrosi in patients with hypertrophic cardiomyopathy**
Samet Sevniç, Muammer Karakayalı, Oya Atamaner, Fatih Akın

SB-150 **Silent cerebral infarction in anticoagulated patients with non-valvular atrial fibrillation**
Hüseyin Göksülük, Sadi Güleç

08.30 - 12.45 POSTER PRESENTATION

POSTER PRESENTATION
PB-001 / PB-024

20 October 2018 Saturday / Morning
POSTER AREA

PB-001 **Effect of situational anxiety and depression on 24-hour ambulatory blood pressure monitorization in patients with hypertension**
Cennet Yıldız, Abdülmelik Yıldız, Ahmet Karakurt, Gülgün Durat, Gümrah Duygu Çulhacık

PB-002 **Relationship between breast arterial calcifications and lipid profile, plasma atherogenic index, Castelli's risk index and atherogenic coefficient in premenopausal women**
Abdülmelik Yıldız, Cennet Yıldız, Özlem Seçen, Mehtap Çiçekçi, Ahmet Karakurt

PB-003 **The role of apelin in patients with resistant hypertension**
Kudret Keskin, Hakan Kilci

PB-004 **Clinical effect of non-dipper and dipper hypertension with acute coronary syndrome patients**
Deniz Elçik, Ali Doğan, Mehmet Tuğrul İnanç, Abdurrahman Oğuzhan, Ramazan Topsakal

PB-005 **A different indication for closing atrial septal defect: Endothelial dysfunctions?**
Deniz Elçik, Murat Çetin, Ali Doğan, Aydın Tunçay, Şaban Keleşoğlu, Mehmet Tuğrul İnanç, Ramazan Topsakal

PB-006 **Hypertensive retinopathy may confer better outcome prediction than estimated as it well correlates with aortic stiffness parameters**
Ahmet Karagöz, Aslı Vural, Murat Atabey Özer, Serkan Özen, Devrim Kurt

PB-007 **Is preeclampsia associated with increased elastic arteries stiffness?**
Batur Gönenç Kanar

PB-008 **Relation between arylesterase activity and pulse pressure index in patients with a acute ischemic stroke**
Ünal Öztürk, Önder Öztürk, Şebnem Nergiz

PB-009 **The relationship between hypertension knowledge level and treatment compliance in patients with diagnosis of hypertension and affecting factors**
Muhammet Gürdoğan

08.30 - 12.45 POSTER PRESENTATION

POSTER PRESENTATION
PB-001 / PB-024

20 October 2018 Saturday / Morning
POSTER AREA

PB-011 **Risk factors for early coronary artery disease in the region of the lakes**
Fatih Aksoy

PB-012 **Frontal QRS-T angle may predict non-dipper status in patients with hypertension**
Zülkif Tanrıverdi, Feyzullah Beşli, Fatih Güngören, Asuman Biçer Yeşilay, İbrahim Halil Altıparmak, Recep Demirbağ

PB-013 **The effect of fixed dose triple antihypertensive combination to parameters of ambulatory blood pressure monitoring**
Çiğdem İleri, Zekeriya Doğan, Latife Bircan, Aycan Acet, Taner Şen, Beste Özben Sadıç

PB-014 **Is Endocan a Biochemical Marker for Asymptomatic Target Organ Damage in Hypertensive Patients?**
Mustafa Tarık Ağaç, Behlül Kahyaoğlu, Behice Cinemre, Yasemin Gündüz, Muhammet Necati Murat Aksoy

PB-015 **Stenting procedures in children with congenital heart diseases: A single centre experience and results**
Ayla Oktay, Arda Saygılı

PB-016 **Evaluation of the relationship between CK-MB levels and non-cardiac disease**
Oktay Gülcü, Uğur Aksu, Emrah Aksakal, Kamuran Kalkan, Selim Topçu, Oğuzhan Birdal, Selami Demirelli

PB-017 **Assesment of family medicine residents' knowledge and attitudes about cardiovascular disease risk factors in Ankara**
Merve Tarakçı Tarğal, İsmail Kasım, Ender Örnek, Adem Özkara

PB-018 **The place of serum cyclophilin-A level for evaluating subclinical target organ damage in hypertensive patients**
Mert Palabıyık, Ayşem Kaya, İlknur Çalpar Çıralı, Veysel Oktay, Ümit Yaşar Sinan, Vedat Sansoy

08.30 - 12.45 POSTER PRESENTATION

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PB-001 / PB-024

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PB-019 **Evaluation of the knowledge, attitudes and behaviors of patients with hypertension who referred to family medicine polyclinic**
Emine Süer, İsmail Kasım, Tarık Eren Yılmaz, Tijen Şengezer, Ezgi Çoşkun Yenigün, Ender Örnek, Rabia Kahveci, Adem Özkara

PB-020 **Evaluation of transmural dispersion of ventricular repolarization in healthy children and adolescents with early repolarization pattern on electrocardiogram**
Mehmet Küçük

PB-021 **Annual cost of acute myocardial infarction in patients with type 2 diabetes mellitus in Turkey**
Ergün Öksüz, Simten Malhan, Yücel Balbay, Engin Bozkurt, Reyhan Ersoy, Erkan Tetik, Begüm Urgancı, Ethem Kamacı

PB-022 **Coronary flow reserve, carotid intima media thickness and galanin relations with prehyperten-sion**
Muhammed Esad Çekin, Yusuf Yılmaz, Kenan Demircioğlu, Fatma Betül Özcan, Ömer Faruk Baycan, Gönül Açıksarı, Şeref Kul, Mustafa Çalışkan

PB-023 **Annual cost of illness of ischemic stroke in type 2 diabetic patients in Turkey**
Ergün Öksüz, Simten Malhan, Yücel Balbay, Engin Bozkurt, Reyhan Ersoy, Erkan Tetik, Begüm Urgancı, Ethem Kamacı

PB-024 **Malnutrition; is the heart weak, too?**
Osman Akdeniz, Erdal Yılmaz, Muhittin Çelik, Nezir Özgün

14.00 - 18.00 POSTER PRESENTATION

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PB-025 / PB-049

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PB-025 **Comparison of heart rate variability of the nurses working in ıntensive care unit during working and resting time**
Mehmet Özgeyik, Taner Şen, Mehmet Ali Astarcıoğlu

PB-026 **Fragmented QRS complexes may predict ventricular arrhythmias in patients with mitral valve prolapsed**
Murat Gök, Muhammed Süleymanoğlu, Murat Harman, Meryem Kara, Alparslan Kurtul

PB-027 **The relationship between serum apelin levels and the severity of calcific aortic stenosis**
Hakan Duman, İlkay Bahçeci, Hikmet Hamur, Selami Demirelli, Aziz Ramazan Dilek, Turan Erdoğan, Handan Duman, Ömer Şatıroğlu, Murtaza Emre Durakolugil

PB-028 **Comparison of echocardiographic and electrocardiographic parameters of long term follow-up in patients with complete AV block who had implantation of either single or dual chamber pacemakers**
Songül Usalp, Sabri Demircan, Ömer Yıldız, Özgür Kaplan, İsmail Polat Canbolat, Murat Başkurt, Çavlan Çiftçi, Nuran Yazıcıoğlu

PB-029 **Relationship of novel parameters of ventricular repolarization with vitamin D level in apparently healthy humans**
Erdoğan Sökmen, Cahit Uçar, Mustafa Çelik, Serkan Sivri, Yalçın Boduroğlu, Sinan Cemgil Özbek, Alp Yıldırım

PB-030 **Variability of heart rate or cerebrovascular events?**
Songül Usalp, Berçem Taşin, Hatice Kemal Günsel, Belma Taşel, Onur Akpınar, Levent Cerit, İlker Gül, Aziz Günsel, Hamza Duygu

PB-031 **Evaluation of the needle-free transseptal punction procedure in a tertiary center: Safe transseptal punction experience**
Emre Özdemir, Mustafa Karaca

PB-032 **A potential marker of mitral annular calcification: monocyte count - to- HDL cholesterol ratio**
Mevlüt Serdar Kuyumcu, Aliye Kuyumcu, Çağrı Yayla, Mustafa Bilal Özbay, Muhammed Süleymanoğlu

14.00 - 18.00 POSTER PRESENTATION

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20 October 2018 Saturday / Afternoon
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PB-033 **Relationship between a fragmented QRS and QT dispersion in patients with acute myocardial infarction**
Mehmet Zülkif Karahan, Mehmet Şahin Adıyaman, Ali Veysel Uluğ, Bernas Altıntaş, Umut Erdolu, Harun Elmast

PB-034 **Clinical characteristics and long-term follow-up results of patients who underwent tilt table test with vasovagal syncope pre-diagnosis**
Muhammet Gürdoğan, Servet Altay

PB-035 **Safety and efficacy of percutaneous balloon mitral valvotomy in severe mitral stenosis with moderate mitral regurgitation**
Ömer Celik, Muammer Karakayalı, Ali Rıza Demir

PB-036 **A novel biomarker predicts sudden cardiac death in hypertrophic cardiomyopathy: Galectin-3**
Samim Emet, Mübariz Dadaşov, Ali Elitok, Ahmet Kaya Bilge, Fehmi Mercanoğlu, Kamil Adalet, İmran Önür

PB-037 **Serum apelin and asymmetric dimethylarginine(ADMA) levels in patients with vasovagal syncope**
Adem Atıcı, Hasan Ali Barman

PB-038 **Predictive value of CHA2DS2-VASc and CHA2DS2-VASc-HS scores for developing atrial fibrillation in patients with ST-elevation myocardial ınfarction**
Hasan Aydın Baş, Fatih Aksoy, Ali Bağcı

PB-039 **SYNTAX and Clinic SYNTAX score as a predictor of atrial fibrillation after isolated coronary artery bypass**
Ömer Taşbulak

PB-040 **Analysis of demographic, laboratory and 12 lead surface electrocardiographic parameters in patients with spontaneous ventricular tachycardia**
Saadet Güven, Süleyman Çağan Efe, Yasin Yüksel, Burak Ayça, Kürşat Arslan, Ercan Toprak, Mehmet Sait Altıntaş, Turgut Karabağ

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PB-041 **Immediate and long term effects of percutaneous mitral balloon valvuloplasty on atrial conduction velocities in patients with mitral stenosis**
Hicaz Zencirkıran Ağuş, Serkan Kahraman, Begüm Uygur, Arda Güler, Gökhan Demirci, Veysel Oktay, Ali Kemal Kalkan, Mehmet Ertürk, Mustafa Yıldız

PB-043 **Link between epicardial fat thickness and time to conversion of recent-onset atrial fibrillation to sinus rhythm with amiodarone therapy**
İhsan Dursun, Selim Kul

PB-044 **A safe and rapid technique for pacemaker implantation: Roadmap guided subclavian vein puncture**
Hakan Güneş, Mahmut Tuna Katırcıbaşı, Akif Serhat Balcıoğlu, Ekrem Aksu, Abdullah Sökmen, Ahmet Aykan, Gülizar Sökmen, Sami Özgül

PB-045 **Impact of cardiac rehabilitation on ventricular repolarization indexes in patients with rheumatid arthritis**
Lütfi Öcal

PB-046 **Microvolt T-wave alternans in young myocardial infarction patients with preserved cardiac function treated with single vessel primary percutaneous coronary intervention**
Mustafa Umut Somuncu

PB-048 **Heart rate variability in patients with acute submassive pulmonary embolism**
Tuba Bayram, Nurten Sayar, Özge Can Bostan, Murat Sünbül, Altuğ Çinçin, Kürşat Tigen, Emre Gürel, Alper Kepez, Hasan Özdil, Emel Eryüksel, Beste Özben

PB-049 **The relations of brugada ECG pattern and fraqmented QRS in patient with schizophrenia: A cross-sectional study in Turkish population**
Ahmet Kaya

08.30 - 12.45 POSTER PRESENTATION

POSTER PRESENTATION
PB-050 / PB-083

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PB-050 The diastolic dysfunction that occurs in patients with cardiovascular risk factors is closely related to liver tissue stiffness: Echocardiography and elastography point quantification study
Ayşe Selcan Koç, Hilmi Erdem Sümbül, Yahya Kemal İçen

PB-051 Value of tissue Doppler imaging and peak acceleration time in prediction of paroxysmal atrial fibrillation in patients with paroxysmal atrial fibrillation
Mustafa Çelik, Fikret Keleş, Ahmet Erseçgin, Nazif Aygül, Recep Karataş, Ahmet Yılmaz

PB-052 Echocardiographic findings in patients with atrial septal aneurysm: a prospective case control study
Ramazan Atak, Mehmet İleri, Selçuk Öztürk, Ahmet Korkmaz, Ertan Yetkin

PB-053 Can fibrosis-4 index be a marker of severity in acute pulmonary embolism?
Turgut Karabağ, Saadet Güven, Mustafa Özel, Süleyman Çağan Efe, Burak Ayça, Mehmet Emin Pişkinpaşa, Aysel Ünver

PB-054 Pulmonary hypertension spectrum: 16 years of experience of a single center
Ramin Hacıyev, Serkan Ünlü, Gülten Taçoy, Rıdvan Yalçın, Atiye Çengel

PB-055 Impact of volume overload on left ventricle function evaluated by speckle tracking echocardiography
Serkan Ünlü, Asife Şahinarslan, Gökhan Gökalp, Burak Sezenöz, Özden Seçkin, Selim Turgay Arınsoy, Nuri Bülent Boyacı

PB-056 Aortic arch calcification depicted on chest radiography is strongly associated with metabolic syndrome in patients with obstructive sleep apnea
Adem Adar

PB-057 Determinants of quality of life in patients with pulmonary arterial hypertension
Buse Özcan Kahraman, İsmail Özsoy, Ebru Özpelit, Bahri Akdeniz, Can Sevinç, Sema Savcı

PB-058 The effect of noninvasive ventilation on left and right myocardial function in patients with obstructive sleep apnea syndrome: A speckle tracking echocardiographic based study
Batur Gönenç Kanar

08.30 - 12.45 POSTER PRESENTATION

POSTER PRESENTATION
PB-050 / PB-083

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PB-059 A novel predictor of chemotherapeutic cardiotoxicity in patients with non-hodgkin lymphoma
Muhammet Gürdoğan, Uğur Özkan

PB-060 The relationship between echocardiographic epicardial adipose tissue and P-wave dispersion and corrected QT interval
Alaa Quisi, Serhat Emre Şentürk, Hazar Harbalıoğlu, Ahmet Oytun Baykan

PB-061 Effect of vitamin D on myocardial deformation parameters in diabetic and non diabetic patients without significant coronary artery disease, a speckle tracking study
Pelin Karaca Özer, Ekrem Bilal Karaayvaz, Samim Emet, Ali Elitok, Rian Dişçi, Beyhan Ömer, Zehra Buğra, Aytaç Öncül

PB-062 Bendopnea and its clinical impact in pulmonary arterial hypertension outpatients
Kurtuluş Karaüzüm, İrem Karaüzüm, Tayfun Şahin, Teoman Kılıç, Serap Barış Argun, Canan Baydemir, Ayşen Ağır Ağaçdiken

PB-063 Relationship between two-dimensional speckle tracking echocardiographic parameters and infarct size in STEMI
Aykut Demirkıran, Cafer Zorkun, Birol Topçu, Nihal Özdemir

PB-064 Evaluation of frontal QRS-T angle in patients with acute pulmonary thromboembolism
Mustafa Yılmaz, Haldun Müderrisoğlu

PB-065 Is it really true that neutrophil lymphocyte ratio and C-reactive protein are associated with left atrial or left atrial appendage thrombus? A transesophageal echocardiography study
Murat Bayrak, Veysel Tosun, Ali Yaşar Kılınç, Gündüzalp Saydam, Necmettin Korucuk, Refik Emre Altekin, Hüseyin Yılmaz

PB-066 Aortic arch calcification detected by chest X ray is associated with early postoperative major cardiac events after elective orthopedic surgery
Adem Adar, Orhan Önalan, Fahri Çakan

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PB-050 / PB-083

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PB-067 **Epicardial adipose tissue of prospective definition in population (EPICARD STUDY)**
Ersin Sarıçam, Arslan Öcal, Hakan Ulubay, Erdem Diker

PB-068 **Noncompaction cardiomyopathy and cardiac MR imaging in Ege University**
Onur Akhan, Emre Demir, Selen Bayraktaroğlu, Sanem Nalbantgil, Filiz Özerkan Çakan

PB-070 **Evaluation of left atrial electromechanical delay and left atrial phasic functions in surgical early menopause patients**
Murat Akçay, Metin Çoksevim, Ömer Gedikli, Hasan Ulubaşoğlu, Özcan Yılmaz

PB-072 **Distribution of left ventricul ejection fraction according to age group**
Buğra Özkan, Özcan Örsçelik, Hakan Uyar, Muzaffer Karadeniz, Mert Koray Özcan, Ayça Arslan, Emre Ertan Şahin, Ozan Sakarya, Ali Orçun Sürmeli, Dilek Çiçek Yılmaz

PB-073 **The increasing prevalence of pre-capillary PH according to new PH definition described on 6th WSPH Congress**
Ümit Yaşar Sinan, Özge Çetinarslan, Alev Arat Özkan, Murat Kazım Ersanlı, Mehmet Serdar Küçükoğlu

PB-074 **Does different slice thickness selection have an impact on the assessment of mitral valve structure?**
Esra Dönmez, Ernesto E. Salcedo, Robert A. Quaife, Joseph M. Burke, Edward A. Gill, John D. Carroll

PB-075 **Comparison between transthoracic and transosehagical echocardiographic parameters in the evaluation of right ventricular functions**
Uğur Aksu, Oktay Gülcü, Emrah Aksakal, Kamuran Kalkan, Oğuzhan Birdal, Mustafa Öztürk, Selami Demirelli

PB-077 **Right ventricular epicardial fat tissue thickness predicts right ventricular dysfunction in acute pulmonary thromboembolism**
Mehmet Serkan Cetin

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PB-050 / PB-083

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PB-078 **Successful treatment of late-onset pulmonary hypertension after atrial septal defect operation with macitentan: single center experience**
Tarık Kıvrak, Sena Sert, Bülent Mutlu

PB-079 **Right atrial strain as evaluated by 2D -speckle-tracking in systemic sclerosis patients**
Murat Demirci, Altuğ Çinçin, Murat Sünbül, Yusuf Emre Gürel, Hasan Özdil, Yasemin Şahinkaya, Burcu Özdemir, Haner Direskeneli, Beste Özben Sadıç, Mustafa Kürşat Tigen, Nurten Sayar

PB-080 **The effect of smoking on left atrial volume and phasic functions in healthy subjects**
Beste Özben, Özge Can Bostan, Tuba Bayram, Murat Sünbül, Altuğ Çinçin, Kürşat Tigen, Batur Kanar, Emel Eryüksel, Emre Gürel, Nurten Sayar

PB-081 **Prevalence of pulmonary hypertension in patients with Sarcoidosis: A single center experience**
Deniz Kaptan Özen, Derya Kocakaya, Bülent Mutlu, Berrin Ceyhan, Alper Kepez, Halil Ataş, Batur Gönenç Kanar, Okan Erdoğan

PB-082 **Epicardial adipose tissue thickness in urolithiasis patients**
Burak Altun, Eyüp Burak Sancak, Berkan Reşorlu, Hakan Taşolar, Alpaslan Akbaş, Gürhan Adam, Mustafa Reşorlu, Mehzat Altun

PB-083 **The ten years outcome of CTEPH patients in a university hospital**
Ümit Yaşar Sinan, Bedrettin Yıldızeli, Mehmet Serdar Küçükoğlu

14.00 - 18.00 POSTER PRESENTATION

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PB-084 / PB-105

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PB-084 **Investigation of relation between BNP and proadrenomedullin, copeptin and oxidative stress in the blood from patients who have heart failure with reduced ejection fraction**
Ömer Yavuz, Çağdaş Özdöl, Erdinç Devrim

PB-085 **The effects of health warning labels on cigarette packages on patients who apply to cardiology clinics**
Ercan Akşit, Çoşkun Bakar, Özgür Özerdoğan, Bahadır Kırılmaz, Emine Gazi, Özge Turgay Yıldırım, Fatih Aydın, Ayşe Hüseyinoğlu Aydın, Ali Duygu

PB-086 **Proportional serum lipid parameters in coronary slow flow phenomenon**
Belma Kalaycı, Süleyman Kalaycı

PB-087 **Is the CHA2DS2-VASc score predictor for ın-hospital mortality after ısolated coronary artery by pass grafting surgery**
Muhsin Kalyoncuoğlu, Semi Öztürk, Mazlum Şahin

PB-088 **Is elevated triglyceride high density lipoprotein cholesterol ratio a risk factor that causes acute coronary syndrome to appear earlier in life?**
Cem Doğan, Zübeyde Bayram, Nihal Özdemir

PB-089 **The impact of a structured enhanced education and follow- up program in an underserved population**
Enes Göğer, Pınar Öztaş, Ömer Al Naqeeb, Ayşe Kübra Pamukçi, Dilara Çulhaoğlu, Ece Mahşerci, Dilahan Sankır, Eyüp Dündar, İlayda Kuyucu, Fatma Orulluoğlu, Ekrem Buğra Gökçek, Pınar Günel Karadeniz, Özlem Soran

PB-090 **Frailty predicts early adverse outcomes after left ventricular assist device implantation**
Hakan Gökalp Uzun, Emre Demir, Evrim Şimşek, Tolga Çapanoğlu, Hale Üzümcügil Karapolat, Çağatay Engin, Pelin Öztürk, Tahir Yağdı, Mustafa Özbaran, Sanem Nalbantgil

PB-091 **Assessment of nutrition habits according to healthy eating index of patients with chronic heart failure**
Hilal Uysal, Havva Öz Alkan, Nuray Enç, Zerrin Yiğit

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POSTER PRESENTATION
PB-084 / PB-105

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PB-092 **Evaluation of osilometrically measured arterial stiffness parameters in normal weight obesity subjects**
Kenan Çakmak, Murat Meriç, Serkan Yüksel, Metin Çoksevim

PB-093 **The carotid intima media thickness in coal miners**
Emine Altuntaş, Bilal Çuğlan, Emine Gencer, Hümeyra Çiçekler, Emek Tolga Işıldak

PB-094 **Echocardiographic and laboratory predictors of heart failure in patients with preserved ejection fraction and left bundle branch block**
İlyas Makca, Yurdaer Dönmez, Yahya Kemal İçen, Mevlüt Koç, İbrahim Halil Kurt

PB-095 **The rates of use of drugs that reduce mortality in patients with reduced ejection fraction in turkish population**
Tarık Kıvrak, Özkan Karaca, Mehmet Ali Kobat, Mehmet Balin, Ilgın Karaca

PB-096 **The effect of spironolactone on atrial conduction in patients with heart failure with reduced ejection fraction**
Taner Ulus, Sayyed Hamed Moghanchızaeh, Muhammet Dural, Kadir Uğur Mert, Muzaffer Bilgin, Fezan Mutlu

PB-097 **Relationship between QT Dispersion and biochemical parameters in Behçet's disease**
Emine Altuntaş, Bilal Çuğlan, Hülya Nazik, Feride Çoban Gül

PB-098 **Changes in serum uric acid and gamma glutamyl transferase levels in morbid obese subjects after laparoscopic sleeve gastrectomy: A prospective study**
Cihan Altın, Varlık Erol, Yusuf Bozkuş, Haldun Müderrisoğlu

PB-099 **Can We Control Supraventricular Tachycardia Following Congenital Heart Surgery**
Dilek Altun, Ahmet Arnaz

PB-100 **The Relationship between Whole Blood Viscosity and Deep Vein Thrombosis**
Hakan Güneş, Mehmet Kirişçi

PB-101 **Use of secondary preventive pharmacotherapy among middle eastern patients who survived a decade or more after coronary revascularization**
Yasmine Obeidat, Ayman Hammoudeh, Naser Alrabadi

14.00 - 18.00 POSTER PRESENTATION

POSTER PRESENTATION
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PB-102 **Disease modifying drugs in heart failure patients: A single center study**
Özcan Başaran, Volkan Doğan, Bülent Özlek, Oğuzhan Çelik, Eda Özlek, Cem Çil, Edip Güvenç Çekiç, Murat Biteker

PB-103 **Sacubitril/valsartan treatment increases the left ventricular ejection fraction in patients with systolic heart failure: A bayesian analysis**
Arzu Kalaycı Karabay

PB-104 **Cancer patients in coronary care unit. A single, tertiary center experience**
Dilek Bayındırlı, Serpil Menekşe, Büşra Ertaş, Alara Eren, Ömer Salt, Kenan Yalta, Cafer Zorkun

PB-105 **Acute decompensated ischemic heart failure and GRACE risk score after non-ST elevation myocardial infarction**
Bihter Şentürk, İlker Gül

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POSTER PRESENTATION
PB-106 / PB-135

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PB-106 **Investigate on effectiveness of a successful revascularism in peripheral artery disease on aortic augmentation index**
Khagani Isgandarov, Elnur Alizade, Selçuk Pala

PB-107 **The value of pre-percutaneous coronary intervention mean platelet volume to lymphocyte ratio in predicting in-stent restenosis**
Harun Kundi, Emrullah Kızıltunç, Mustafa Çetin

PB-108 **Efficacy of different self-assessment anxiety scales for predicting radial artery spasm during coronary interventions**
Mehmet Onur Omaygenç, İbrahim Oğuz Karaca, Ersin İbişoğlu, Beytullah Çakal, Hacı Murat Güneş, Bilal Boztosun

PB-109 **What predicts hemoglobin decline in patients undergoing elective coronary procedure?**
Mert İlker Hayıroğlu

PB-110 **Incidence of bifurcation coronary lesion as a culprit lesion in patients with acute myocardial infartion and short and long term outcomes of treatment strategy**
Hazar Harbalıoğlu

PB-111 **Reduction in sympathetic activity in patients with aortic stenosis after transcatheter aortic valve implantation**
Kadir Uğur Mert, Gurbet Özge Mert, Muhammet Dural

PB-112 **Anomalous origination of coronary arteries from the opposite sinus - data from a single center**
Sedat Türkoğlu, Serkan Ünlü

PB-113 **Is there any link between vitamin D and coronary no-reflow phenomenon?**
Levent Cerit, Hatice Kemal, Belma Yaman, Zeynep Cerit, Anas Dokkmak, Jana Salem, İlker Etikan, Hamza Duygu

PB-114 **Long-term survival analysis following transcatheter aortic valve implantation**
Nuray Kahraman Ay, Asım Enhoş, Aydın Nadir, Nijad Bakhshaliyev, Erdem Karaçöp, Mustafa Ahmet Huyut, Mahmut Uluganyan, Ahmet Bacaksız, İlke Çelikkale, Nusret Açıkgöz, Ramazan Özdemir, Ömer Göktekin

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PB-115 **Coronary artery diameters and distributions in Turkish population: A large quantitative coronary analysis study**
İbrahim Halil Kurt, Yurdaer Dönmez, Abdullah Yıldırım, Ömer Genç, Armağan Acele, Abdullah Orhan Demirtaş, Atilla Bulut

PB-116 **A novel concept for the definition of fragmented QRS: Single-lead fragmented QRS**
Zülkif Tanrıverdi, Hüseyin Dursun, Tuğçe Çöllüoğlu, Dayimi Kaya

PB-117 **Relation of killip classification to no-reflow phenomenon in patients with acute st-segment elevation myocardial infarction undergoing primary coronary intervention**
Barış Yaylak

PB-118 **Effect of prognostic nutritional index on survival after transcatheter aortic valve implantation**
Cafer Panç, Emre Yılmaz, İsmail Gürbak, Serkan Kahraman, Ali Rıza Demir, Fatih Uzun, Mehmet Ertürk

PB-119 **Is the bolus intravenous administration of sodium bicarbonate immediately before contrast exposure more preventive strategy at contrast induced nephropathy in patient with also moderate-severe renal insufficiency**
Neryan Özgül, Sema Güneri, Humayun Kakar, Erkan Alpaslan, Nezihi Barış

PB-120 **Relation between post-TAVI blood pressure response, micro RNAs mir 1, 133a, 206, 202-3p and their implication on myocardial strain parameters**
Aylin Hatice Yamac, Ilke Celikkale

PB-121 **Evaluation of spatial QRS-T angle in patients with coronary slow flow phenomenon**
Sefa Okar, Mustafa Yılmaz, Aynur Acubuca, Şenol Demircan, İbrahim Haldun Müderrisoğlu

PB-122 **Basophil levels in isolated coronary artery ectasia**
Mücahid Yılmaz, Mehmet Nail Bilen, Nevzat Gözel, Hidayet Kayançiçek, Yusuf Çekici, Özlem Seçen, Fikret Keleş, Pınar Öner, Orkun Eroğlu, Ökkeş Uku, Suat Demirkıran, Onur Gökdemir, Kenan Erdem

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PB-123 Acute hyperglycemia and contrast-induced nephropathy in patients with non ST elevation miyocardial infarction
Onur Baydar, Osman Murat Köleoğlu

PB-124 Analysis of early and long term mortality bare metal coronary stents versus drug elution stents in patients with large coronary vessel diameters
Oğuz Yıldırım, İsmet Durmuş, Şahin Kaplan

PB-125 A challenging case: Acute left main coronary artery occlusion presented with anterior myocardial infarction
Emrah Aksakal, Uğur Aksu, Oktay Gülcü, Kamuran Kalkan

PB-126 Single center experience in transcatheter aortic valve implantation for 7 years
Emre Özdemir, Sadık Volkan Emren, Mustafa Karaca, Cem Nazlı, Mehmet Tokaç

PB-127 Hand dominance and coronary dominance: is there a correlation?
Hatice Tolunay

PB-128 Is conventional method (palpation) or ultrasound guidance intervention the most appropriate method for common femoral artery cannulation in patients aged above 75 years?
Hakan Güneş, Mahmut Tuna Katırcıbaşı

PB-129 Whole blood viscosity predicts all-cause mortality in patients with carotid artery disease
Mehmet Serkan Çetin, Müjgan Tek, Aksüyek Savaş Çelebi

PB-130 Long term outcomes of hybrid percutaneous intervention with bioresorbable vascular scaffolds and drug eluting stents for complex coronary artery lesions
Erdoğan İlkay, Erol Kalender, Aysel Yağmur, Çiğdem Koca Tarı, Alper Canbay, Mehmet Akif Erdöl, Özcan Özeke

PB-131 Determination of femoral calcium image substraction using multiscale binary patterns. Preliminary results
Ahmet Tavlı, Bekir Serhad Yıldız, İlker Gül, Talat Tavlı

08.30 - 12.45 POSTER PRESENTATION

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PB-132 Relationship between Tp-E, Tp-E/QT and mortality /morbidity in patients presenting with acute anterior myocardial infarction
Yunus Emre Okudan, Ali Bağcı, İsmail Barkın Işık, Fatih Aksoy, Fatih Öztürk, Ercan Varol

PB-133 A new and simple risc predictor of contrast induced nephropathy in patients undergoing primary percutaneous coronary intervention: TIMI risc index
Ahmet Kaya

PB-134 Transcatheter aortic valve replacement in large anulus: Early results of single institution experience
Gönül Zeren

PB-135 Comparison of brachial flow mediated vasodilatation with subcutaneous nitrate injection for transradial artery access
Hakan Çoşkun, Ender Örnek

POSTER PRESENTATION
14.00 - 18.00

POSTER PRESENTATION
PB-136 / PB-160

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POSTER AREA

PB-136 **The effect of thrombolytic therapy for intermediate-low and intermediate-high risk pulmonary embolim on in-hopital mortality**
Edibe Betül Börklü, Tolga Sinan Güvenç, Muhammed Keskin, Ömer Kozan

PB-137 **Correlation between red cell distribution width and peripheral vascular disease severity and complexity**
Seçkin Satılmış, Gündüz Durmuş, Ahmet Karabulut

PB-138 **The relationship between coronary arterial dominance and the QRS axis**
Ahmet Korkmaz, Burak Acar, Burcu Özyazgan, Emrullah Kızıltunç, Bekir Demirtaş, İlyas Yakıcı, Özgül Uçar Elalmış, Mehmet İleri, Ümit Güray

PB-139 **The affect of comorbid conditions to pulmonary embolism severity**
Süleyman Çağan Efe, Aysel Ünver, Mustafa Özel, Saadet Güven, Burak Ayça, Turgut Karabağ

PB-140 **Cardiac effects of hyperbaric oxygen therapy: Is it safe?**
Kudret Keskin, Hakan Kilci

PB-141 **Impact of statin use on high sensitive troponin T levels with moderate exercise**
Serkan Ünlü, Serdar Gökhan Nurkoç, Burak Sezenöz, Mehmet Cingirt, Özlem Gülbahar, Adnan Abacı

PB-142 **Real time detection of S1 and S2 heart sounds**
Emre Turgay, Özge Turgay Yıldırım

PB-143 **Determination of malnutrition status of adult cardiology patients**
Oğuz Kılıç, Samet Yılmaz, Yalın Tolga Yaylalı, Havane Asuman Kaftan

PB-144 **Relation between paraoxonase-1activity and pulse pressure index in patients with a acute ischemic stroke**
Ünal Öztürk, Önder Öztürk, Sebnem Nergiz

PB-145 **Evaluation of serum digoxin measurements after educational intervention on healthcare workers in cardiology department: preliminary results**
Şeyma Öncü, Anıl Başkurt, Bihter Şentürk, Özgür Aslan, Tuncay Küme, Reyhan Uçku, Ayşe Gelal

14.00 - 18.00 POSTER PRESENTATION

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PB-146 **Mental problems of caregivers of patients with heart failure**
Abdullah Avcı

PB-147 **Postoperative nursing care of norwood stage 1 procedure in patients with hypoplastic left heart syndrome**
Özgür Yıldırım, Shiraslan Bakhshaliyev, Emre Ergül

PB-148 **Effect of cardiac rehabilitation on exercise level in safe heart rate range**
Berrin Topçu Özcan, Mehmet Uzun, Emre Ata, Gül Tuğba Öncü, Nurgül Keser, Zafer Işılak, Serkan Dilmen, Ahmet Lütfullah Orhan

PB-149 **The risk of thromboembolism may be associated with tumor size in patients with left atrial myxoma**
Emrah Bayam, Macit Kalçık

PB-150 **The variant analysis in three exons of MYH7 gene related with hypertrophic cardiomyopathy**
Evrim Kömürcü Bayrak, Muhammed Abdulvahid Kalkan, Merve Kumrular, İmran Onur, Ahmet Kaya Bilge, Gökhan Kahveci, Fatih Bayrak

PB-151 **A new inflammatory marker: Elevated monocyte to HDL cholesterol ratio associated with smoking**
Mücahid Yılmaz, Gündüz Yıldız, Hidayet Kayançiçek

PB-152 **Magnesium levels and the risk of contrast induced nephropathy in patients undergoing coronary angiography or PCI**
Sinan İşcen, Nail Burak Özbeyaz, Murat Tulmaç, Tolga Han Efe, Haydar Başar Cengiz, Mert Aker, İlkin Guliev, Faruk Aydınyılmaz

PB-153 **Are there any clinical and electrocardiographic predictors of heart rate reduction in relapsing - remitting multiple sclerosis patients treated with fingolimod?**
Duygu Koçyiğit, Muhammed Ulvi Yalçın, Kadri Murat Gürses, Lale Tokgözoğlu, Rana Karabudak

PB-154 **The effect of media on heart health**
Vesile Ünver, Ercan Karabey, Hatice Mert, Mehmet Birhan Yılmaz, Ahmet Kara, Temel Acar, Birgül Armutcu, Abdullah Koçak, Serap Özer, İlkay Gücük

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PB-155 **Long-term mortality among Juxta-renal-aortic occlusion patients**
Özgür Yaşar Akbal

PB-156 **Evaluation of fetal safety of cardiovascular drug use in pregnancy with clinical pharmacology teratogenic risk analysis**
Duygun Altıntaş Aykan, Ahmet Çağrı Aykan, Yusuf Ergün

PB-157 **Effect of heroin on right cardiac performance**
Ersin Yıldırım, Murat Selçuk, Faysal Saylık, Özgür Deniz, Ferit Onur Mutluer

PB-158 **Impaired glucose tolerance is associated with severity of peripheral artery disease**
Gündüz Durmuş, Erdal Belen, Muhsin Kalyoncuoğlu, Mehmet Mustafa Can

PB-159 **The effect of exercise base cardiac rehabilitation on arterial stiffness in patients with coronary artery disease; by cardio-ankle vascular index**
İsmet Durmuş, Ezgi Kalaycıoğlu, Hanife Şahin, Muhammet Raşit Sayın

PB-160 **Right atrial volume and phasic functions in healthy smokers**
Beste Özben, Özge Can Bostan, Tuba Bayram, Murat Sünbül, Altuğ Çinçin, Kürşat Tigen, Emre Gürel, Emel Eryüksel, Nurten Sayar

09.30 - 12.15 POSTER PRESENTATION

POSTER PRESENTATION
PB-161 / PB-198

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PB-161 Is ischemia modified albumin indicative of good coronary collateral circulation?
Murat Gök, Harun Kundi, Emrullah Kızıltunç, Mustafa Çetin, Ender Örnek

PB-162 The association of nonalcoholic fatty liver disease with SYNTAX score in patients with ST-segment elevation myocardial infarction
Muhammed Keskin

PB-163 Effect of invasive strategy on long term mortality in elderly patients presented with acute coronary syndrome; A single center study
Samet Yılmaz

PB-164 Fragmented QRS: A marker of microvascular dysfunction?
Mehmet Zülkif Karahan, Ali Veysel Uluğ, Bernas Altıntaş, Umut Erdolu, Harun Elmast, Mehmet Şahin Adıyaman

PB-165 The comparison of prognosis between patients with inferior MI, non-complicated and complicated by right ventricular involvement after succesful percutaneous coronary intervention
Deniz Demirci, Duygu Ersan Demirci, Neşe Çam

PB-166 Monocyte count to high density lipoprotein ratio as a novel parameter for early risk stratification in non-STelevation acute coronary syndrome
Muhsin Kalyoncuoğlu, Gündüz Durmuş, Erdal Belen, Mehmet Mustafa Can

PB-167 Serum Sirtuin 1, 3 and 6 levels in acute myocardial infarction patients
Emrullah Kızıltunç, Arzu Kösem, Can Özkan, Burcu Uğurlu Ilgın, Harun Kundi, Mustafa Çetin, Ender Örnek

PB-168 Predictive values of inflammatory cell ratios for complexity of coronary artery disease in patients with acute coronary syndromes: A retrospective study
Ahmet Karakurt, Cennet Yıldız

PB-169 Serum concentrations of PDGFRB and BDNF in patients with cardiac syndrome X
Gamze Aslan, Veli Polat, Evin Bozçalı Polat, Selçuk Opan, Dilek Ural

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PB-170 The no-reflow predictive role of aVR derivation in patients with acute anterior myocardial infarction who underwent primary percutaneous intervention
Mert İlker Hayıroğlu

PB-171 Predictors of in-hospital mortality in very eldery patients presented with acute coronary syndrome; A single center study
Samet Yılmaz, Oğuz Kılıç, Yalın Tolga Yaylalı, Asuman Kaftan

PB-172 Another harmful effect of passive smoking: Aortic stiffness
Deniz Elçik, Yusuf Kılınç, Ali Doğan, Nihat Kalay, Mehmet Tuğrul İnanç, Ramazan Topsakal, Abdurrahman Oğuzhan

PB-173 The relationship between serum rheumatoid factor level and no-reflow phenomenon in patients with acute ST-segment elevation myocardial infarction undergoing primary percutaneous coronary intervention
Alaa Quisi, Gökhan Alıcı

PB-174 Impaired oscillometric arterial stiffness parameters in patients with coronary artery ectasia
Alaa Quisi, Gökhan Alıcı, Samir Allahverdiyev, Ömer Genç, Ahmet Oytun Baykan, Süleyman Özbiçer, Mevlüt Koç

PB-175 Increased renal cortical stiffness is associated with coronary artery disease severity in patients with acute coronary syndrome
Yahya Kemal İçen, Ayse Selcan Koç

PB-176 Monocyte to high-density lipoprotein ratio predicts contrast induced nephropathy in patients with acute coronary syndrome
Taner Ulus, Kamal Isgandarov, Ahmet Serdar Yılmaz, Samet Uysal, İbrahim Vasi, Muhammet Dural, Fezan Mutlu

PB-177 Contribution of QTc extension and QT dispersion in exercise ECG to diagnosis critical coronary artery disease
Abdullah Orhan Demirtas, Yahya Kemal İçen, Örsan Deniz Urgun, Mevlüt Koç

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PB-178 **The relationship between QRS fragmentation and NT-proBNP levels in patients with acute coronary syndrome**
Hamza Sunman, Engin Algül, Muhammet Dural, Faruk Aydınyılmaz, Haydar Başar Cengiz, Tolga Çimen, Tolga Han Efe, Sadık Açıkel

PB-179 **A rare cause of acute coronary syndromes in young adults: Myeloproliferative neoplasms: A case series**
Betül Cengiz Elçioğlu, Vedat Aytekin, Ulaş Bildirici, Şükrü Taylan Şahin, Selen Yurdakul, Saide Aytekin, Reyhan Küçükkaya

PB-180 **Myth or fact; Vitamin D and SYNTAX score**
Levent Cerit

PB-181 **The co-existence of obstructive sleep apnea in patients with slow coronary flow using Berlin questionnaire study**
Ersin Sarıçam, Arslan Öcal

PB-182 **Association of chromosome 9p21.3 region with increased risk of coronary artery disease in Northern Tanzanian patients**
Gökçe Akan, Peter Kisenge, Tulizo Shemu Sanga, Erasto Mbugi, Mohammed Janabi, Fatmahan Atalar

PB-183 **Evaluation of the predictive value of echocardiographic aortic stiffness and distensibility for thromboembolism risk in patients with ST elevation miyocardial infarction**
İsmail Barkın Işık, Ahmet Altınbaş, Fatih Aksoy, Fatih Kahraman, Ali Bağcı

PB-184 **The association of platelet-to-lymphocyte ratio with acute stent thrombosis**
Mustafa Karanfil, Sefa Ünal, Burak Açar, Çağrı Yayla, Ahmet Göktuğ Ertem

PB-185 **May whole blood viscosity be a predictor of atherosclerosis?**
Elif İjlal Çekirdekçi, Barış Buğan, Lütfi Çağatay Onar, Uğur Coşkun

PB-186 **Evaluation of complete blood count parameters of younger and octogenarians patient with acute ST elevated myocardial infarction**
Özgür Kaplan

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PB-187 **Evaluation of association between common SNPs on 9p21.3 region and coronary artery disease in Tanzanian population**
Gökçe Akan, Peter Kisenge, Tulizo Shemu Sanga, Erasto Mbugi, Mohammed Janabi, Fatmahan Atalar

PB-188 **Anxiety and depression can really be risky for cardiac syndrome X?**
Elif İjlal Çekirdekci, Barış Buğan, Uğur Coşkun

PB-189 **Concomitant ST-segment elevation in anterior wall myocardial infarction: Insights into left anterior descending artery anatomy**
Emre Aslanger, Özlem Yıldırımtürk, Emrah Bozbeyoğlu, Barış Şimşek, Can Yücel Karabay, Olcay Özveren, Muzaffer Değertekin

PB-190 **The role of MikroRNAs in premature cardiovascular disease**
Nihan Kahya Eren, Emin Karaca, Fatih Levent, Burcu Fenercioğlu Şirin, Cumhur Gündüz, Feriştah Ferda Özkınay, Cem Nazlı, Mehmet Tokaç

PB-191 **Serum Serglycin levels in acute myocardial infarction**
Burcu Uğurlu Ilgın, Emrullah Kızıltunç, Ender Örnek

PB-192 **The relationship between serum KIM-1 levels and severity of coronary artery artery disease in patients with acute myocardial infarction**
Muhammed Kemal Kahyalar, Ender Örnek, Emrullah Kızıltunç

PB-193 **Association of serum Copeptin levels with infarct releated artery patency in ST segment elevation myocardial infarction patients**
Birsen Gülkan, Mustafa Çetin, Emrullah Kızıltunç, Orhan Karayiğit, Can Özkan, Muhammet Fevzi Kılınçkaya, Ender Örnek

PB-194 **Serum Copeptin level at admission predicts and well correlated with high SYNTAX score in patients with non-ST segment elevated myocardial infarction**
Burcu Özyazgan, Birsen Gülkan, Can Özkan, Orhan Karayiğit, Mustafa Çetin, Emrullah Kızıltunç, Ender Örnek, Canan Topçuoğlu

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PB-195 Diagnostic utility of chest pain characteristics in discriminating obstructive coronary artery disease: A 'Historic' Dilemma
Demet Özkaramanli Gur

PB-196 Evaluation of copeptin levels and the relationship between these values and subclinical atherosclerosis markers in sarcoidosis patients
Yusuf Yılmaz, Mustafa Çalışkan, Şeref Kul, Asiye Kanbay, Gönül Açıksarı, Muhammed Esad Çekin, Kenan Demircioğlu, Murat Kavas, Hayriye Erman

PB-197 Impact of aortic pulse pressure on one-year outcomes after ST elevation myocardial infarction
Bihter Şentürk, İlker Gül

PB-198 The relationship between high sensitive c-reactive protein and the lapse of time since the onset of the symptoms after acute myocardial infarction: an prospective-observational study
Bihter Şentürk, İlker Gül

PB-071 Effectiveness of percutaneous coronary interventions in diabetic patients with dysfunctional myocardium
Yasmin Rustamova, Galib Imanov

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POSTER CASE PRESENTATION
PO-001 / PO-029

20 October 2018 Saturday / Morning
POSTER AREA

PO-001 **Treatment of a fistula between coronary and pulmonary arteries by simultaneous use of two microcatheters for antegrade coil embolization**
Ahmet Güner, Anıl Avcı, Mehmet Aytürk, Mahmut Buğrahan Çiçek, Ramazan Kargın

PO-002 **Künt göğüs travması sonrası gelişen sağ koroner arter disseksiyonu**
Tayfun Agbulut, Elif Ümit, Fuad Fatullayev, Mustafa Feridun Koşar

PO-003 **Deksketoprofen trometamole bağlı alerjik reaksiyonlar: Ürtikerden Kounis'e**
Muhammed Erzurum, Faruk Aydınyılmaz, Tolga Çimen, Murat Tulmaç

PO-004 **How old is too old? Observing a centenarian after primary PCI**
Çağlar Kaya, Cafer Zorkun, Kenan Yalta

PO-005 **Akut STEMI ile başvuran genç bir hastada vazospastik anginanın uç örneği: 3 damar yaygın kritik darlıklar**
Çağlar Kaya, Servet Altay

PO-006 **Zor bir işlem: Aortaya taşmış stent sitratları içinden geçilerek safen greftine başarılı stent implantasyonu**
Murathan Küçük, Gündüzalp Saydam, Güven Gürkan Sayak, Hüseyin Yılmaz

PO-007 **Konnektif doku hastalıkları radial yoldan yapılan anjiyografi sırasında iatrojenik sol ana koroner diseksiyonu için prediktör olabilir mi?**
Yakup Alsancak, Ahmet Seyfettin Gürbüz, Sefa Tatar, Ahmet Soylu

PO-008 **Koroner anjioplasti yapılan multidamar hastasında everolimus kaplı stent bölgesinde evajinasyon (pozitif remodelling) gelişimi**
Ertan Vuruşkan, Fatma Coşkun, Gökhan Altunbaş, Murat Sucu

PO-009 **Rca ve pulmoner arter arasında seyreden koroner arter fistülün başarılı perkütan coil embolizasyonu ile kapatılması**
Halit Acet, Faruk Ertaş, Tuncay Güzel, Raif Kılıç, Bayram Arslan, Ahmet Taş, Ahmet Ferhat Kaya, Nizamettin Toprak

PO-010 **Nadir bir koroner arter anomalisi: Woven LAD**
Yusuf Ziya Şener, Metin Okşul, Gül Sinem Kılıç, Mehmet Levent Şahiner, Kudret Aytemir, Serdar Aksöyek

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P0-001 / P0-029

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P0-011 **Behçet Hastalığı ile takipli bir hastada sol ana koronerde çok nadir bir tutulum; Woven koroner arter anomalisi**
Sefa Tatar, Yakup Alsancak, Ahmet Seyfeddin Gürbüz, Abdullah İçli

P0-012 **Sık VES ile prezente olan tek koroner arter olgusu**
Metin Okşul, Yusuf Ziya Şener, Cem Çöteli, Uğur Canpolat, Hikmet Yorgun, Tuncay Hazırolan, Kudret Aytemir

P0-013 **Subacute anterior myocardial infarction due to an embolic thrombus in a patient with mechanical valve prosthesis**
Güney Sarıoğlu, Ertuğrul Kurtoğlu, Şıho Hidayet, Muhammet Naci Aydın

P0-014 **Tiroid fırtınası: Akut koroner sendrom sonrası görülen nadir ve hayati tehdit edici bir durum, olgu sunumu eşliğinde literatürün gözden geçirilmesi**
Serdal Baştuğ

P0-015 **Yaygın anterior ST yükselmeli miyokard infarktüsü ve LMCA total oklüzyon olgusu**
Tuncay Güzel, Hasan Kaya, Bayram Arslan, Raif Kılıç, Mehmet Sait Coşkun, Lezgin Dursun, Mustafa Oylumlu

P0-016 **LMCA-LAD-CX culotte stent komplikasyonu, POT esnasında plak kayması**
Muhammed Esad Çekin, Yusuf Yılmaz, Kenan Demircioğlu, Fatma Betül Özcan, Ömer Faruk Baycan, Şeref Kul, Mustafa Çalışkan

P0-017 **A catastrophic nightmare of the ınterventional cardiologist: ıatrogenic left main artery dissection and longitudinal stent deformation**
Murat Gül, Oğuz Yıldırım

P0-018 **Osteal koroner darlıkla prezente nadir bir koroner anomali: ARCAPA sendromu**
Ahmet Arif Yalçın, Serkan Kahraman, Cafer Panç, Ahmet Çelik

P0-019 **Balonundan sıyrılan çıplak metal stentin balon yardımıyla başarılı bir şekilde lezyona yerleştirilmesi**
Tuba Ekin, Çetin Alak, Hüseyin Dursun, Dayimi Kaya

P0-020 **Postpartum gelişen spontan koroner disseksiyon**
Mert Koray Özcan, Ayça Arslan, Ali Orçun Sürmeli, Özcan Örsçelik, Ahmet Çelik

08.30 - 12.45

POSTER CASE PRESENTATION

POSTER CASE PRESENTATION
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PO-021 **A case of myocardial infarction due to amphetamine**
Fatih Güngören, Feyzullah Beşli, Zülkif Tanrıverdi, İbrahim Halil Altıparmak

PO-022 **A case of myocardial infarction due to taking oral pheniramine**
Fatih Güngören, Zülkif Tanrıverdi, Feyzullah Beşli, Musluhittin Emre Erkuş

PO-023 **Cabrol operasyonunun nadir mbir komplikasyonu: LMCA stenozu**
Mustafa Karanfil, Ahmet Göktuğ Ertem, Burak Açar, Çağrı Yayla, Emek Ediboğlu, Fatih Ünal, Sefa Ünal, Koray Demirtaş, Özcan Özeke, Omaç Tüfekçioğlu

PO-024 **Koroner anjiografinin nadir komplikasyonu ve tedavisi: Non- koroner kapak üzerinde aort diseksiyonu**
Veysel Özgür Barış, Erkan Yıldırım, Samir Adıgözelzade, Serkan Asil, Uygar Çağdaş Yüksel, Murat Çelik, Ardi Rreka, Cem Barçın

PO-025 **Successful percutaneous coronary intervention in a patient with acute coronary syndrome and hemophilia C**
Ahmet Hakan Ateş, Ahmet Yanık

PO-026 **Coronary perforation successfully managed by antegrade coil embolization**
Erdem Karaçöp, Asim Enhoş, Nijad Bakhshaliyev, Nuray Kahraman Ay, Ziya İsmailoğlu, Mustafa Ahmet Huyut, Hatice Aylin Yamaç, Mahmut Uluganyan, Nurten Şahin, Ahmet Bacaksız, Nusret Açıkgöz, Ramazan Özdemir

PO-027 **A giant aneurysm of the distal left main coronary artery in a patient presenting with acute anterior myocardial infarction**
Ahmet Korkmaz, Bekir Demirtaş, Can Özkan, Fadime Bozduman, İlyas Emre Yakıcı, Özgül Uçar Elalmış, Mehmet İleri, Ümit Güray

PO-028 **Guiding catheter induced left main coronary artery dissection treated by successfully bail-out coronary stenting**
Veysel Oktay, Doğaç Öksen, Mert Sarılar, Cüneyt Koçaş, Ahmet Yıldız

PO-029 **A case of STEMI after the usage of cannabinoids and the ınvasive approach**
Ümit Öztürk, Halil Ataş, Sinan Saymaz, Ahmet Altuğ Çinçin

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PO-030 **Left internal mammary and subclavian to pulmonary artery fistula: A rare cause of recurrent angina after coronary artery bypass grafting**
Serdar Bozyel, Emir Derviş

PO-031 **Closure of a hemodialysis fistula with a covered stent-graft secondary to upper extremity venous hypertension**
Mustafa Topuz

PO-032 **Post-EVAR late complications (Type III a endoleak) and successful treatment**
Murat Çetin, Deniz Elçik, Aydın Tunçay, Ramazan Topsakal, Nihat Kalay

PO-033 **Perkütan endovasküler girişim ile başarılı olarak tedavi edilen komplike sol taraflı dizaltı periferik arter darlığı olgusu**
Halit Acet, Faruk Ertaş, Ahmet Ferhat Kaya, Bayram Arslan, Tuncay Güzel, Raif Kiliç, Nizamettin Toprak

PO-034 **Popliteal arter -ven fistül ve anevrizması**
Ramazan Duz, Hulusi Helvacı, Tayyar Akbulut, Remzi Sarıkaya, Cayan Çakır

PO-035 **Kritik mezenterik arter stenozunun perkütan girişim ile revaskülarizasyonu**
Faruk Ertaş, Halit Acet, Tuncay Güzel, Bayram Arslan, Raif Kılıç, Ahmet Taş, Ahmet Ferhat Kaya, Nizamettin Toprak

PO-036 **Subklavien arter stent embolizasyonu sonrası komplikasyonla başa çıkma**
Faruk Ertaş, Halit Acet, Tuncay Güzel, Raif Kılıç, Bayram Arslan, Ahmet Taş, Ahmet Ferhat Kaya, Nizamettin Toprak

PO-037 **Tip 3 aort diseksiyonu vakasının endovasküler girişim ile tedavisi**
Mustafa Fehmi Bireciklioğlu, Deniz Elçik, Murat Çetin, Ramazan Topsakal, Nihat Kalay

PO-038 **Crush implantations of covered balloon expandable stent and self-expanding stent over a subintimally recanalized stent in a TASC D lesion of the superficial femoral artery after failed femoropopliteal bypass grafting**
Sinan Cerşit

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PO-039 **TEVAR for chronic symptomatic DeBakey Tip III dissection**
Utkan Sevük, Önder Öztürk

PO-040 **Endovascular repair of complex Juxtarenal aortic aneurysm using chimney technique**
Oya Atamaner, Ömer Çelik, Muammer Karakayalı

PO-041 **Angiosome targeted percutaneous endovascular treatment for chronic limb theatening ischemia; a diabetic foot case**
Elton Soydan, Mustafa Akın

PO-042 **Successful percutaneous treatment of acute pulmonary embolism**
Elton Soydan, Mustafa Akın

PO-043 **Can coronary guidewire save the peripheral day?**
Mustafa Ahmet Huyut, Aylin Hatice Yamaç, Erdem Karaçöp, Asım Enhoş, Nijad Bakhshaliyev, Ziya İsmayiloğlu, Aydın Nadir, Ramazan Özdemir, Nusret Açıkgöz, Ahmet Bacaksız, Nuray Ay, Mahmut Uluganyan, İlke Çelikkale

PO-044 **Brachiocephalic and cephalic vein stenting for superior vena cava syndrome in a patient with dialysis**
Onur Baydar, Osman Murat Köleoğlu

PO-045 **Percutaneous removal of an intracardiac port-a-cath catheter fragment using a snare**
Mustafa Topuz, Örsan Deniz Urgun

PO-046 **Koroner anjiografinin katastrofik bir komplikasyonu: Femoral arter psödoanevrizma rüptürü**
İlkin Guliyev, Haydar Başar Cengiz, Nail Burak Özbeyaz, Faruk Aydınyılmaz, Mehmet Erat, Murat Tulmaç

PO-047 **Inferiyor MI ile gelen hastada sol subklaviyan artere perkütan girişim**
Rabia Akıllı, Erol Hüseyin Aksungur, Ömer Tepe, Cuma Yeşildaş, Onur Sinan Deveci, Hafize Yalınız, Mehmet Şah Topçuoğlu

PO-048 **İatrojenik psödoanevrizmaya bağlı bacak iskemisi**
Çağlar Alp, Muhammed Karadeniz

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PO-049 **An unexpected complication in a hemodialysis patient: Midodrine related A-V fistula dysfunction**
Muhammed Karadeniz, Çağlar Alp

PO-050 **Endovascular treatment of superior vena cava syndrome seconder to SVC thrombosis**
Duygu İnan, Göksel Çinier, Gönül Zeren, Barış Şimşek, İlhan İlker Avcı, Can Yücel Karabay, Ömer Kozan

PO-051 **Carbon dioxide angiography: Experience of a single center**
Ender Örnek, Emrullah Kızıltunç, Mustafa Çetin, Harun Kundi

PO-052 **Management of air bubble within the excluded aneurysm sac in the early period after endovascular management of abdominal aortic aneurysm**
Murat Çelik, Uygar Çağdaş Yüksel, Uğur Bozlar, Suat Görmel, Salim Yaşara, Erkan Yıldırım, Cem Barçın

PO-053 **Akut karın ağrısı, akut SMA embolisine girişimsel yaklaşım, atriyal fibrilasyon, ilk tanı**
Emir Doğan, Orhan Yağmurkaya, Deniz Yüceer

PO-054 **Femoral arter kateterizasyonu sonrası gelişen hematomun neden olduğu cilt nekrozu vakası**
Ekrem Aksu, Hakan Güneş, Abdullah Sökmen, Ahmet Çağrı Aykan, Akif Serhat Balcıoğlu, Mahmut Tuna Katırcıbaşı, Gülizar Sökmen, Sami Özgül

PO-055 **Periferik arter hastalığı karotis stentlemeye engel olursa!**
Feyzullah Beşli, Fatih Güngören, Özcan Kocatürk, Zülkif Tanrıverdi

PO-056 **A rare cause of myocardial infarction after coronary bypass grafting due to subclavian artery occlusion**
Fatih Güngören, Feyzullah Beşli, Zülkif Tanrıverdi, İbrahim Halil Altıparmak

PO-057 **Tekrarlayıcı serebrovasküler olay öyküsü olan serebral vasküler stenozlu olguya stent implantasyonu**
Fatih Güngören, Feyzullah Beşli, Özcan Kocatürk, Zülkif Tanrıverdi, Muslihittin Emre Erkuş

08.30 - 12.45 POSTER CASE PRESENTATION

POSTER CASE PRESENTATION
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PO-058 **Is dabigatran safe for uncomplicated type B aortic dissection?**
Özge Turgay Yıldırım, Mustafa Emin Çanakçı, Fatih Aydın, Ercan Akşit, Ayşe Hüseyinoğlu Aydın, Evrin Dağtekin

PO-059 **A successful TAVI in a 49-year-old patient Hodgkin's lymphoma is a radiation-induced calcific aortic stenosis accompanied by extensive calcification and restrictive pulmonary dysfunction as a complication of radiotherapy**
Nuh Nazmi Gültekin, Ahmet Yıldız, Cüneyd Koçaş, Burcu Topçu, Emir Barış Ökçün

PO-060 **A journay from anterior to inferior: Wrapped left anterior descending artery**
Belma Yaman, Levent Cerit, Hatice Kemal, Songül Usalp, Hamza Duygu

PO-061 **Anatomic variation of the left main coronary artery from the right sinus of valsalva: A rare case report**
Pelin Aladağ, Ertan Ekici, Mustafa Özdemir, Yücel Balbay

PO-062 **Arı sokması sonrasında gelişen atipik klinikli akut koroner sendrom vakası ve primer tedavisi**
Çağlar Kaya, Fatih Kardaş, Servet Altay

PO-063 **Sağ koroner arterde psödo stenoz: Sert gövdeli tele bağlı akordeon etkisi**
İlkin Guliyev, Faruk Aydınyılmaz, Tolga Han Efe, Hüdaverdi Hocamguliyev, Murat Tulmaç

PO-064 **TAVI işlemi sırasında snare tekniği ile yerine oturtulan malpoze aort kapağı**
Sedat Taş, Eren Ozan Bakır

PO-065 **Aortik arka embolize olan atriyal septal defekt okluder cihazının hibrit çıkartılma işlemi: Çiviyi çiviyle sökme**
Emre Özdemir, Sadık Volkan Emren, Mustafa Ozan Gürsoy, Cem Nazlı

PO-066 **Rca distal ve pulmoner arter arasında seyreden koroner arter fistülün başarılı perkütan coil embolizasyon ile kapatılması**
Faruk Ertaş, Halit Acet, Tuncay Güzel, Raif Kılıç, Bayram Arslan, Ahmet Taş, Ahmet Ferhat Kaya, Nizamettin Toprak

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PO-067 **Kalsifik darlığa yapılan perkütan koroner girişim sırasında gelişen koroner rüptür ve intramiyokardiyal hematom olgusu**
Orhan İnce, Mutlu Vural

PO-068 **Koroner anjiyografi ilişkili geçici kortikal körlük**
Yusuf Yılmaz, Fatma Betül Özcan, Ömer Faruk Baycan, Kenan Demircioğlu, Muhammed Esad Çekin, Mustafa Çalışkan

PO-069 **Implantation of CARILLON® mitral contour system after cardiac resynchronisation therapy**
Bilge Duran Karaduman, Hüseyin Ayhan, Hakan Süygün, Engin Bozkurt

PO-070 **The successful percutaneous treatment of an interesting case diagnosed as Wellens syndrome**
Osman Yesildağ, Anıl Şahin, Ümit Öztürk

PO-071 **Safen grefti ilk seferde selektif olarak görüntüleseydik sonuç farklı olur muydu?**
Cemre Gül Tekin, Kerim Esenboğa, Ebru Şahin, Hüseyin Göksülük, Nil Özyüncü, Hasan Sadi Güleç

PO-072 **Perkütan atrial septal defekt kapatılması esnasında balon ölçüm yapılırken aldatıcı görüntü**
Hatice İrem Öztürk, Çetin Alak, Muhammad Hamayun Kakar, Ebru Özpelit, Hüseyin Dursun, Dayimi Kaya

PO-073 **Sağ koroner arter vazospazmına bağlı gelişen akut inferior MI ve AV tam blok**
İlkin Guliyev, Tolga Çimen, Muhammed Erzurum, Sadık Açıkel, Murat Tulmaç

PO-074 **Treatment of a patient with electrical storm after coronary artery bypass grafting**
Dilek Altun, Ahmet Arnaz, Yusuf Kenan Yalçınbaş

PO-075 **Transcatheter aortic valve implantation with minimal contrast use**
Ender Örnek, Emrullah Kızıltunç, Mustafa Çetin, Harun Kundi

PO-076 **TAVI, valve pop-out and left main occlusion in the same patient**
Erdem Karaçöp, Asım Enhoş, Nijad Bakhshaliyev, Nuray Kahraman Ay, Ziya İsmailoğlu, Mustafa Ahmet Huyut, Mahmut Uluganyan, Hatice Aylin Yamaç, Ahmet Bacaksız, Nusret Açıkgöz, Ramazan Özdemir

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PO-077 **TAVİ sırasında gelişen akut sol ana koroner tıkanıklığına uygulanan perkütan girişim**
Eyüp Özkan, Ziya Şimşek, Ahmet Oğuz Baktır, Yasemin Doğan, Engin Dondurmacı, Ahmet Tok, Elif Çetin, Kemal Abid Tekin

PO-078 **Dramatic recovery early after TAVI in patient with severe aortic stenosis and multiple organ dysfunction**
Cenk Sarı, Sevil Özer Sarı, Murat Küçükukur, Cenk Ekmekçi, Öner Özdoğan

PO-079 **Disfonksiyone biyoprotez kapağa valve in valve tekniği ile transkateter aort kapak implantasyonu**
Şıho Hidayet, Muhammed Erkam Cengil, Mehmet Cansel, Mehmet Hakan Taşolar, Julide Yağmur, Necip Ermiş, Zeynep Ulutaş, Hasan Pekdemir

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PO-080 **Melanomic heart**
Yasemin Doğan, Ahmet Oğuz Baktır, Ziya Şimşek

PO-081 **Diastolic paradoxical septal motion in Ebstein anomaly**
Muzaffer Kahyaoğlu, Çetin Geçmen, Özkan Candan, Ahmet Güner, İbrahim Akın İzgi

PO-082 **Two and three dimensional echocardiography in the evaluation of the paravalvular regurgitation of mitral valve annuloplasty ring**
Ahmet Güner, Alev Kılıçgedik, Gökhan Kahveci

PO-083 **Is the use of low molecular weight heparin a rational choice during pregnancy in patients with mechanical heart valve?**
Ahmet Güner, Emrah Bayam, Semih Kalkan, Morningattin Gündüz, Mehmet Özkan

PO-084 **Unexpected and rare cause of left anterior descending chronic total occlusion: Cardiac cyst hydatid**
Fatih Levent, Sadık Volkan Emren

PO-085 **A rare complication of infective endocarditis: Gerbode defect**
Gurbet Özge Mert, Muhammet Dural, Kadir Uğur Mert

PO-086 **Unusual endomyocardial fibrosis with renal failure**
Ayşe İrem Demirtola, Demet Menekşe Gerede, Elif Peker, Türkan Seda Tan, Anar Mammadli, İrem Dinçer

PO-087 **Atipik yerleşimli miksoma ön tanılı papiller fibroelastom vakası**
Ebru Şahin, Nil Özyüncü, Ali İhsan Hasde, Ahmet Rüçhan Akar, Durmuş Eralp Tutar

PO-088 **Hypertrophic cardiomyopathy confused with left ventricular mass**
Ahmet Ferhat Kaya, Mehmet Ata Akıl, Hasan Kaya, Raif Kılıc

PO-089 **Strain ekokardiyografi ile miyokardiyal deformasyon saptanan ve MRG ile konfirme edilen miykoardit vakası**
Metin Okşul, Yusuf Ziya Şener, Ahmet Kıvrak, Vedat Hekimsoy, Uğur Canpolat, Tuncay Hazırolan, Necla Özer

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PO-090 **Unusual association of left subclavian artery stenosis and aberrant right subclavian artery**
Fatih Sivri, Cemil Zencir

PO-091 **A rare case of systemic sclerosis with cardiac tamponade and calcific effusive constrictive pericarditis**
Sevinç Aktürk, Cansın Tulunay Kaya, Tamer Sayın, Demet Menekşe Gerede Uludağ, Çetin Erol

PO-092 **Severe right heart failure and cardiac cirrhosis case due to pacemaker lead induced tricuspid valve perforation and severe tricuspid regurgitation**
Fatih Sivri, Alper Onbaşılı, Uğur Gürcün

PO-093 **A huge cardiac metastasis of thyroid cardinoma**
Fatih Sivri, Ufuk Eryılmaz

PO-094 **Cor triatriatum sinistrum**
Raif Kılıç, Ahmet Ferhat Kaya, Lezgin Dursun, Bayram Arslan, Tuncay Güzel, Hasan Kaya, Nizamettin Toprak

PO-095 **Acute pulmonary embolism mimicking acute inferoposterior STEMI**
Nazlı Turan Şerifler, Hüseyin Göksülük, Memmed Memmedov, Kerim Esenboğa, Nil Özyüncü, Ebru Şahin, Eralp Durmuş Tutar

PO-096 **Atipik lipomatöz interatriyal hipertrofi**
Serdar Gökhan Nurkoç, Yusuf Şahin, Yakup Yalçın, Gülten Taçoy

PO-097 **Poş oluşturup aorta fistülize olmuş enfekte aort kapak**
Serdar Gökhan Nurkoç, Mehmet Memiş, Tuğba Kapanşahin Coşkun, Gülten Taçoy

PO-098 **Nadir görülen doğal mitral kapak endokardit nedeni: Dermatitis artefacta**
Serkan Dilmen, Nurgül Keser, Mehmet Uzun, Zafer Işılak, Mert İlker Hayıroğlu, Emrah Burak Ölçü, Mehmet Şeker, Ahmet Lütfullah Orhan

PO-099 **A rare case from Turkey: Apical hypertrophic cardiomyopathy**
Osman Yeşildağ, Sinan Saymaz, Batur Gönenç Kanar

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PO-100 **A rare case:inferior esophageal diverticulum masquerading as an extracardiac mass on echocardiography**
Nazlı Turan Şerifler, Hüseyin Göksülük, Memmed Memmedov, İrem Ayşe Demirtola, Nil Özyüncü, Filiz Erkek, Sibel Turhan

PO-101 **A rare case report: Recurrent sinus valsalva rupture**
Veysel Oktay, Mehmet Tugay Yumuk, Servet Batıt, Ömer Doğan, Özgür Selim Ser, Mert Palabıyık, Alev Arat, Serdar Küçükoğlu, Mustafa Yıldız, Cem Bostan

PO-102 **A case of acute aortic dissection diagnosed by transesophageal echocardiography in emergency service**
Veysel Oktay, Mehmet Tugay Yumuk, Servet Batıt, Ömer Doğan, Özgür Selim Ser, Mert Palabıyık, Cem Bostan

PO-103 **A rare cause of severe dynamic left ventricular outflow tract obstruction in an asymptomatic patient with hypertrophic cardiomyopathy**
Abdullah Kaplan, Sinem Cakal, Beytullah Cakal

PO-104 **Biküspit aortik kapak endokarditine bağlı gelişmiş mitral kapak anevrizması**
Serkan Dilmen, Zafer Işılak, Nurgül Keser, Mehmet Uzun, Emre Yalçınkaya, Selami Doğan, Ahmet Lütfullah Orhan

PO-105 **Kolon kanserinin nadir görülen bir metastazı, sağ ventrikül metastazlı olgu**
Songül Akkoyun, Mehmet Kış, Elton Soydan, Cahide Soydaş Çınar

PO-106 **A rare case: primary cardiac sarcoma in the left and right atrium presenting with dispnea due to mitral valvular obstruction**
Sevinç Aktürk, Türkan Seda Tan, Mammad Mammadov, İrem Dinçer, Çetin Erol

PO-107 **Sağ kalp boşluklarında dilatasyona neden olan nadir bir olgu**
Serkan Dilmen, Zafer Işılak, Mehmet Uzun, Nurgül Keser, Muhammed Keskin, İbrahim Dağaşan, Ahmet Lütfullah Orhan

PO-108 **Dev atrial kitlenin nadir nedeni: Leiomyosarkom metastazı**
Reşit Yiğit Yılancıoğlu, Ebru Özpelit, Özer Badak, Şevket Baran Uğurlu, Emine Burçin Tuna, Duygu Gürel

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PO-109 **A rare cause of cerebral embolism diagnosed by echocardiography: Metastatic lung cancer**
Veysel Oktay, Mehmet Tugay Yumuk, Servet Batıt, Ömer Doğan, Özgür Selim Ser, Mert Palabıyık, Cem Bostan

PO-110 **Sağ atriuma invazasyon gösteren,vena cava süperioru oblitere eden timik karsinom**
Mehdi Onaç, Uğur Ozan Demirhan

PO-111 **Acromegaly with congestive heart failure as the first clinical manifestation**
Dilay Karabulut, Umut Karabulut, Hülya Cebe Ay, İbrahim Faruk Aktürk, Elif Ümit, Fatma Nihan Turhan Çağlar

PO-112 **Traumatic rupture of coronary sinus of valsalva: An asymptomatic late presentation**
Mehtap Yeni

PO-113 **An unusual cause of cardioembolic stroke: Lambl's excrescences shown in detail by 3D transesophageal echocardiograhy**
İnci Tuğçe Çöllüoğlu, Orhan Önalan

PO-114 **Tanı koymak güç olsa da konstriktif perikardit vakalarını atlamayalım!**
Ayça Arslan, Ahmet Çelik

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PO-115 **"Cepte hap" tedavisine bağlı yeni gelişen sol dal bloğu ve hipotansiyon**
Murat Akçay, Onur Osman Şeker, Özkan Vural, Gökhan Gök, Ömer Kertmen, Ömer Gedikli, Özcan Yılmaz

PO-116 **A rare and perilous complication during ICD implantation: Methemoglobinemia**
Yüksel Çiçek, Ece Hastaş Usta, Sibel Sönmez, Murtaza Emre Durakoğlugil

PO-117 **Brugada phenocopy in a patient using phenytoin**
Gökhan Gözübüyük, Ahmet Güner, Abdulkadir Uslu, Regayip Zehir, Taylan Akgün

PO-118 **Severe aortic insufficiency: A complication of radiofrequency catheter ablation of premature ventricular contractions originating from left aortic cusp**
Müjgan Tek, Savaş Çelebi, Mehmet Serkan Çetin, Basri Amasyalı

PO-119 **Significance of long phase venography in CRT-D implantation in a patient with persitent left superior vena cava**
Diyar Köprülü, Ahmet Karagöz

PO-120 **Zero fluoroscopy radiofrequency ablation for typical atrioventricular nodal reentrant tachycardia (AVNRT) in pregnant patients**
Deniz Elçik, Mehmet Tuğrul İnanç, Namık Kemal Eryol

PO-121 **A life threatening combination: Indomethacin and dabigatran**
Adem Adar, Orhan Önalan, Fahri Çakan

PO-122 **Demonstration of pseudo-infarction ECG finding in a diabetic ketoacidosis patient: coronary vasospasm**
Emrullah Kızıltunç, Harun Kundi

PO-123 **Valproik aside bağlı plevroperikardiyal effüzyon**
Yücel Kanal, Özlem Özcan Çelebi, İlke Erbay, Sinan Aydoğdu

PO-124 **Koroner anjiografi sırasında saptanan pacemaker elektrod perforasyonu**
İlkin Guliyev, Faruk Aydınyılmaz, Nail Burak Özbeyaz, Tolga Çimen, Hamza Sunman, Murat Tulmaç

PO-125 **Farklı yaklaşımla yönetilen bir AVNRT olgusu**
Abdulkadir Uslu, Ayhan Küp, Özge Akgün, Mehmet Çelik, Taylan Akgün

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PO-126 **Amiadarone-induced hyponatremia**
Ahmet Ferhat Kaya, Jihat Kılıç, Delyadıl Karakaş Kılıç, Zülfikar Yılmaz

PO-127 **İbrutinib ilişkili atriyal fibrilasyon vakasında sol atriyal apendiks kapatılması**
Yusuf Ziya Şener, Metin Okşul, Mehmet Levent Şahiner, Ergün Barış Kaya, Kudret Aytemir

PO-128 **Beklenmedik pacemaker komplikasyonu: Sağ gösterip sol vurmak**
Çağlar Kaya, Burcu Çakır, Melik Demir, Yücel Kaçmaz, Fatih Mehmet Uçar, Mustafa Adem Yılmaztepe

PO-129 **A forgotten alternative way for permanent pace maker: Right jugular vein**
Emine Gazi, Halil Fatih Aşgün, Bülent Deveci, Ali Duygu

PO-130 **The rare adverse effect of ticagrelor: Gout arthritis**
Emine Altuntaş, Bilal Çuğlan

PO-131 **Carney sendromlu olguda farklı kalp boşluğunda tekrarlayan miksoma**
Rabia Akıllı, Khadija Rahimova, Abdi Bozkurt, Murat Yüksel, Mehmet Şah Topçuoğlu

PO-132 **A rare complication after permanent pacemaker implantation**
Şıho Hidayet, Muhammed Erkam Cengil, Mehmet Cansel, Hasan Pekdemir

PO-133 **Uzun süreli amiodarone kullanımına bağlı dermatolojik yan etki ile beraber uzun QT ve ventriküler taşikardi gelişen hasta**
Kenan Sönmez, Aysel Akhundova

PO-134 **Akut koroner sendromlu hastada ACE inhibitörüne bağlı gelişen anjioödemin başarılı tedavisi**
İlkin Guliyev, Faruk Aydınyılmaz, Nail Burak Özbeyaz, Sinan İşcan, Murat Tulmaç

PO-135 **An unusual problem during biventricular ICD implantation: Severe stenosis in the posterolateral vein which can not be dilated even with a non-compliant baloon**
Uğur Arslan, Mustafa Yenerçağ

PO-136 **Tekrarlı ablasyona rağmen nüks görülen atriyofasiküler aksesuar yollu bir olgunun elektroanatomik haritalama sistemi eşliğinde başarılı ablasyonu**
Mehmet Doğan, Fethi Kılıçaslan

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PO-137 **Arrhythmia induced pseudobulbar affect: Crying crises in a patient with paroxysmal atrial fibrillation**
Hayriye Mihrimah Öztürk, Selçuk Öztürk, Ertan Yetkin

PO-138 **Elektriksel fırtına ile başvuran hastanın elektroanatomik haritalama VT ablasyon ile başarılı tedavisi**
Ahmet Çağrı Aykan, Murat Kerkütlüoğlu, Bayram Öztürk, Enes Çelik

PO-139 **Removal of broken part of pacemaker lead via femoral vein**
Cemil Zencir, Fatih Sivri, Burak Yıldırım, Tarkan Tekten

PO-140 **Air in the esophagus during cryoballoon ablation**
Tumer Erdem Guler, Tolga Aksu

PO-141 **A deadly emergency in cardiac electrophysiology: Electrical storm**
Burak Hünük, Olcay Özveren, Kartal Emre Aslanger, Mustafa Aytek Şimşek, Ayça Türer, Muzaffer Murat Değertekin

PO-142 **Hiponatremiye bağlı gelişen nodal ritm**
Örsan Deniz Urgun, Abdullah Orhan Demirtaş, Derya Demirtaş, Mevlüt Koç

PO-143 **Persistent junctional rhythm after transcatheter closure of ventricular septal defect**
Timur Meşe, Murat Muhtar Yılmazer, Engin Gerçeker, Cüneyt Zihni

PO-144 **An unusual form of intracardiac thrombosis in a child with dilated cardiomyopathy**
Murat Muhtar Yılmazer, Timur Meşe, Engin Gerçeker, Cüneyt Zihni

PO-145 **Atypical Kawasaki disease in a child with abducens nerve palsy and sialadenitis**
Murat Muhtar Yılmazer, Timur Meşe, Engin Gerçeker, Cüneyt Zihni

PO-146 **Infective endocarditis afetr percutaneous closure of patent ductus arteriosus with Amplatzer duct occluder II**
Timur Meşe, Murat Muhtar Yılmazer, Engin Gerçeker, Cüneyt Zihni

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PO-147 Arteriyovenöz fistül ve sekundum atriyal septal defekti olan kalp yetmezliği hastasında perkütan tedavi ve sonuçları
Ali Yaşar Kılınç, Refik Emre Altekin, Müge Tezer, İbrahim Demir

PO-148 Successful use of fondaparinux in a patient with heparin-induced thrombocytopenia after a mechanical mitral heart valve thrombosis treatment
Arzu Neslihan Akgün, Ayşe Çolak, Orçun Çiftçi, Serpil Eroğlu, İbrahim Haldun Müderrisoğlu

PO-149 Successful prosthetic mitral bileaflet stuck valve surgery after low dose regimen trombolytics: A case report
Çaşıt Olgun Çelik, Kaan Okyay

PO-150 Extreme mechanical aortic valve dehiscence: "rocking motion" clearly assessed with echocardiography and flouroscopy
Hasan Kaya, Bayram Arslan, Mehmet Sait Çoskun, Faruk Ertaş

PO-151 İlk bulgusu EKG'de sol ana koroner arter lezyon paterni olan, tanı almamış homozigot ailesel hiperkolesterolemi hastası
Ali Rıza Demir, Emre Yılmaz, Mehmet Ertürk

PO-152 Genç hastada ender bir nedenle gelişen ciddi aort darlığı olgusu
Buğra Özkan, Özcan Örsçelik, Dilek Çiçek Yılmaz

PO-153 A rare echocardiographic image of aortic prosthetic valve endocarditis complicated with paravalvular abscess, pseudoaneurysm and aorto-right atrial fistula
Ahmet Seyfeddin Gürbüz

PO-154 Tiroid fırtınasına bağlı taşikardiyomiyopati yaratan AF AV nod ablasyonu
Reşit Yiğit Yılancıoğlu, Emin Evren Özcan, Ebru Özpelit, Nezihi Barış

PO-155 Kronik tromboembolik pulmoner hipertansiyon (KTEPH) olgu sunumu ve hemşirelik tanıları
Ebru Okur, Elif Yokarıbaş, Bülent Mutlu, Halil Ataş, Bedrettin Yıldızeli

PO-156 Çift atrial septal defektin çift cihaz kullanılarak perkütan kapatılması
Remzi Sarıkaya, Serdar Epçaçan, Ahmet Çelebi

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PO-157 **Transkatater aort kapak implantasyonu uygulanan hastalarda yaşam kalitesi**
Abdullah Avcı

PO-158 **Akut inferior miyokard infarktüsü ile başvuran dekstrokardili bir hastaya rescue perkütan koroner girişim**
Abdullah Özçelik, Mükremin Coşkun, Sümeyye Fatma Özer, Ahmet Seyfeddin Gürbüz, Yakup Alsancak, Ahmet Soylu

PO-159 **İliak arter ve abdominal aortada yaygın tortiozitesi olan TAVİ hastasında transkateter aort kapağının sheath desteği olmadan ilerletilmesi**
Emrah Erdal, Yılmaz Güneş

PO-160 **Holt-Oram Sendromlu hastada primum tip atriyal septal defekt ve patent foramen ovale birlikteliği**
Hasan Kaya, Mehmet Sait Coşkun, Celal Yavuz, Faruk Ertaş

PO-161 **Mitral darlığının nadir sebeplerinden biri paraşüt mitral kapak**
Murat Çetin, Deniz Elçik, Ali Doğan, Mustafa Fehmi Bireciklioğlu, Ramazan Topsakal

PO-162 **Bir perifer arter hastasının bitmeyen hikayesi**
Yusuf Uzkar, Ertan Vuruşkan, Mehmet Murat Sucu, Gökhan Altunbaş, Ertan Yılmaz Coşkun, Erdem Alkan, Beyza Mutlu, Yunus Emre Mülhim, Derya Bakacak, Sümeyye Alkan, Merve Dede, Ayşe Kızılırmak

PO-163 **Efor dispnesi ile başvuran unicuspid aort kapak ve koarktasyon olgusu**
Sinan Varol, Ertuğrul Okuyan

PO-164 **Diffüz alveolar hemorajinin nadir nedeni: Akut mitral yetmezlik**
Reşit Yiğit Yılancıoğlu, Çetin Alak, Gülcan Kökcü, Hüseyin Özkök, Hüseyin Dursun, Bilgin Cömert, İrem Öztürk, Hatice Özdamar, Anıl Başkurt, Humayun Kakar, Tuba Ekin

PO-165 **Glycogen storage disease associated hypertrophic cardiomyopathy**
Osman Can Yontar, Mustafa Yenerçağ, Uğur Arslan

PO-166 **Aort kapak replasmanı sonrası nativ mitral kapakta gelişen bir kardiyak abse olgusu**
Hüseyin Nazman, Türkan Seda Tan, İrem Dinçer, Eralp Tutar

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14.00 - 18.00

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PO-167 **Homogreft kapak endokarditli nadir bir olgu**
Mehmet Kış, Songül Akkoyun, Elton Soydan, Cahide Soydaş Çınar

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PO-172 **Subclinical cardiac involvement in a patient with Becker muscular dystrophy**
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PO-173 **The fourth musketeer? Does whey protein also possess a threat to cardiac and hepatic health?**
Atilla Kunt, Ahmet Bacaksız, Asım Enhoş, Rasul Sharifov, Rümeyza Kazancıoğlu

PO-174 **A distinctive type of spontaneous closure of muscular ventricular septal defect**
Özge Çetinarslan, Ümit Yaşar Sinan, Emir Barış Ökçün

PO-175 **Persistan sol süperior vena kava ve sağ süperior vena kava atrezisi: Nadir bir olgu sunumu**
Pelin Aladağ, Ertan Ekinci, Uğur Çalışkan, Mustafa Özdemir, Zehra Gölbaşı

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PO-176 **Kardiyak MR bulgusu saptanmayan, tekrarlayan ventriküler taşiaritmi ile başvuran, sağ ventrikülografi ile tanısı konan ARVD olgusu**
Hasan Burak İşleyen, Sinan Varol, Ekrem Bilal Karaayvaz, Sevil Tuğrul, Ertuğrul Okuyan

PO-177 **İnferior MI ile başvuran hastada çok nadir bir koroner anomali: Assendan aortadan kaynaklanan sağ koroner arter (RCA)**
Sinan Varol, Gökmen Kum, Rıfat Yıldırım, Ekrem Bilal Karaayvaz, Tayfun Ayyıldız, Ertuğrul Okuyan

PO-178 **Spontaneous rectus sheath hematoma during edoxaban therapy**
Emrah Acar, Mehmet Fatih Yılmaz, Mehmet İnanır, Servet İzci

PO-179 **Successful treatment of massive pulmonary embolism in a 99-year-old female patient with slowly infused tenectaplase regimen**
Emrah Acar, Servet İzci

PO-180 **İdiopatik pulmoner arteriyel hipertansiyonda nadir bir hastaneye başvuru şekli; ses kısıklığı**
Hilal Ermiş, Yücel Karaca, Necip Ermiş

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PO-183 **Acute inferior myocardial infarction in patient with immune thrombocytopenic purpura**
Onur Argan

PO-184 **The other side of the coin: Isolated posterior myocardial infarction**
Onur Argan, Teoman Kılıç, Serdar Bozyel

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PO-185 **A very rare complication of sublingual captopril**
Adem Adar, Örhan Onalan, Fahri Çakan

PO-186 **Diklofenak sodyum kullanımına bağlı alerjik inferior miyokard enfarktüsü**
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PO-189 **Sol ana koroner arter trombozuna bağlı akut koroner sendrom. Neler yapılabilirdi?**
Haydar Başar Cengiz, Alperen Taş, Muhammed Erzurum, Tolga Han Efe, Murat Tulmaç

PO-190 **Uncommon complication of abciximab**
Aytekin Aksakal, Ahmet Hakan Ateş, Uğur Arslan

PO-191 **Sistemik trombolitik tedavinin kontraendike olduğu masif pulmoner emboli hastalarında alternatif bir tedavi yöntemi: Ultrasonik kateterle trombolitik uygulaması (iki vaka sunumu ve literatür derlemesi)**
Ashok Paudel, Sinan Dağdelen, Nalan Karadağ

PO-192 **A nice and rare association; hypertrophic nonobstructif cardiomyopatyh with diagonal artery branches to left ventricular microfistulas**
Duygu İnan, Göksel Çinier, Ramil Haciyev, Özlem Yıldırımtürk

PO-193 **Sekonder hipertansiyon nedeni aksesuar renal arter olabilir mi?**
Hüseyin Tezcan, Cem Onur Kıraç, Alaaddin Nayman, Süleyman Hilmi İpekçi, Levent Kebapçılar

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PO-194 **Tek doz parasetamol sonrası görülen kounis sendromu**
Nesim Aladağ, Ahmet Ayaz, Tayyar Akbulut, Ramazan Duz

PO-195 **Successful catheter directed treatment of acute pulmonary emboli**
Elton Soydan, Mustafa Akın

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Veysel Özgür Barış, Hatice Taşkan, Muhammet Geneş, Uygar Çağdaş Yüksel

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Mustafa Yenerçağ, Osman Can Yontar, Onur Öztürk, Uğur Arslan

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PO-203 **İdiyopatik pulmoner hipertansiyon ile takip edilen, LMCA'da stent implantasyonuna rağmen tekrar eden basıya neden olan, hızlı ilerleyen dev pulmoner arter anevrizmalı hastanın tartışılması**
Abdullah Tunçez

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Fatih Güngören, Hüseyin Akçalı, Abdullah Emre Nayman, Recep Demirbağ

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Murat Sünbül, Altuğ Çinçin, Emir Erol, Emre Gürel, Nurten Sayar, Beste Özben, Kürşat Tigen

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Umut Kocabaş, Deniz Kızılay, Hakan Altay, Gülay Eren, Deniz Süha Küçükaksu

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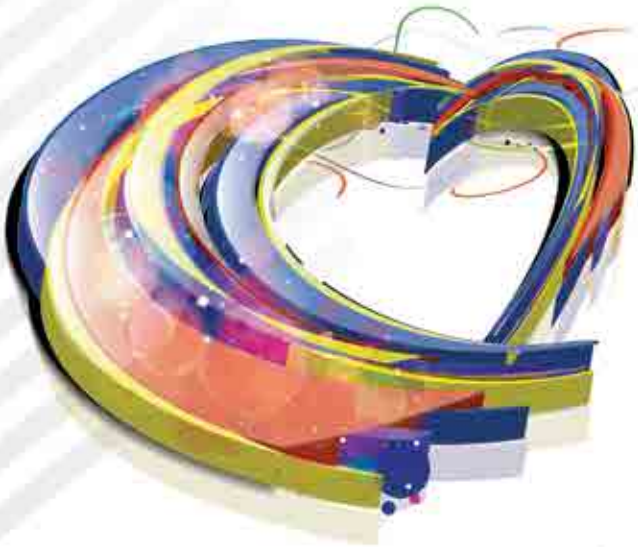

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NVAF'DE GÜNDE TEK DOZ LIXIANA®

MAJÖR KANAMADA ANLAMLI AZALMA
Varfarine göre %20 anlamlı azalma[1]

KANITLANMIŞ ETKİ
En az varfarin kadar[1]
TTR=%68,4

GÜNDE TEK DOZ KULLANIM
Tüm endikasyonlarda[2]

KV ÖLÜMDE ANLAMLI AZALMA
Varfarine göre %14 anlamlı azalma[1]

▼ Bu ilaç ek izlemeye tabidir. Bu üçgen yeni güvenlilik bilgisinin hızlı olarak belirlenmesini sağlayacaktır. Sağlık mesleği mensuplarının şüpheli advers reaksiyonları TÜFAM'a bildirmeleri beklenmektedir.

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Referanslar:
1. Giugliano RP, Ruff CT et al. NEJM 2013;369(22):2093–2104.
2. LIXIANA® Kısa Ürün Bilgisi 2016.

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