



**TURKISH
SOCIETY OF
CARDIOLOGY**

Arrhythmia
Working Group



Arrhythmia Meeting

with International Participation 2019

April 5-7, 2019

Liberty Lykia Congress Center, Fethiye

PROGRAM

www.aritmi2019.tkd.org.tr

08:00 - 09:15

SYMPOSIUM 1

DIAGNOSIS OF THE SVT IN EPS LABORATORY*Chairs: Kamil Adalet, Serkan Topaloğlu*

A HALL

- 08:00-08:15 Narrow QRS complex tachycardia: Basic diagnostic evaluation for differential diagnosis in sinus rhythm
Taylan Akgün
- 08:15-08:30 Narrow QRS complex tachycardia: Basic diagnostic evaluation for differential diagnosis during tachycardia
Özcan Özeke
- 08:30-08:45 Wide QRS complex tachycardia: Maneuvers used in differential diagnosis
Barış Akdemir
- 08:45-09:00 Difficult accessory pathways: Tips for diagnosis and ablation
Ahmet Taha Alper
- 09:00-09:15 Discussion

08:00 - 09:15

SYMPOSIUM 2

APPROACH TO ARRHYTHMIAS THAT ARE SEEN COMMONLY IN EMERGENCY DEPARTMENT*Chairs: Ayça Boyacı, Okan Erdoğan*

B HALL

- 08:00-08:15 Supraventricular tachycardia
Serkan Yüksel
- 08:15-08:30 Ventricular tachycardia
Mevlüt Koç
- 08:30-08:45 Atrial fibrillation
Nihal Bayram Akar
- 08:45-09:00 Syncope
Ali Deniz
- 09:00-09:15 Discussion

09:15-09:30

COFFEE BREAK



ORAL ABSTRACT PRESENTATIONS 1

Chairs: Alper Canbay, Hikmet Yorgun

C HALL

08:00 - 09:15

ORAL ABSTRACT PRESENTATIONS 1

- 08:00-08:10 SB-32: KRT implantasyonu sırasında karşılaşılan koroner venöz anomali
Kubilay Erselcan
- 08:10-08:20 SB-90: Inferior ST yükselmeli miyokard enfarktüsünü taklit eden pacemaker atrial leade bağlı sağ atrium perforasyonu
Resit Yiğit Yılcıoğlu, Emin Evren Özcan
- 08:20-08:30 SB-21: The importance of the epinephrine provocation test in hidden Type I congenital long Qt syndrome
Adem Atıcı, Ramazan Asoğlu, Hasan Ali Barman, İrfan Şahin
- 08:30-08:40 SB-100: Takipsiz katekolaminerjik polimorfik taşikardi olgusu ve komplikasyonlar zinciri
Murat Akçay, Serkan Yüksel
- 08:40-08:50 SB-68: ICD İmplantasyonu gereken ve subklavien ven tıkanıklığı olan hastada subklavien ven stentlemesi ve ICD takılması
Emrullah Kızıltunç, Ender Ömek, Mustafa Çetin
- 08:50-09:00 SB-4: Yerinde bırakılan bir ventrikül leadinin neden olduğu triküspit yetmezlik ve sağ ventrikül disfonksiyonu
Murat Gök, Barış Aygüç
- 09:00-09:15 Discussion

09:15-09:30

COFFEE BREAK



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09:30 - 11:00

JOINT SYMPOSIUM

PEDIATRIC CARDIOLOGY JOINT SESSION OPERATED TETROLOGY OF FALLOT: ARRHYTHMIAS AND MANAGEMENT

A HALL

Chairs: Alpay Çeliker, Telat Keleş

- 09:30-09:45 Risk markers in follow-up
Alpay Çeliker
- 09:45-10:00 Atrial arrhythmias
Ayhan Kılıç
- 10:00-10:15 Ventricular arrhythmias
Tevfik Karagöz
- 10:15-10:30 Ablation treatment
Fırat Özcan
- 10:30-10:45 Strategies prevention from sudden death
Mustafa Karaca
- 10:45-11:00 Discussion

09:30 - 11:00

COURSE

ECG COURSE

Chairs: Vedat Aytekin, Ali Oto



B HALL

- 09:30-11:00 Interactive ECG course with examples
HenrickJoanJoost (Hein) Wellens

11:00-11:15 COFFEE BREAK



ORAL ABSTRACT PRESENTATIONS 2

Chairs: İnci Aslı Atar, Orhan Maden

C HALL

09:30 - 11:00

ORAL ABSTRACT PRESENTATIONS 2

- 09:30-09:40 SB-18: Fonksiyonel sinüs nod disfonksiyonu tedavisinde sadece sağ taraf ablasyonu yaklaşımı
Osman Can Yontar, Seçkin Dereli, Mustafa Yenercağ
- 09:40-09:50 SB-31: Purkinje potansiyelleri ile ilişkili sağ ventriküler üst septal kaynaklı idiyopatik ventriküler taşikardinin üç boyutlu elektroanatomik haritalama methodu ile başarılı ablasyonu
Gökhan Aksan, Ahmet Yanık
- 09:50-10:00 SB-102: Summit kaynaklı ventriküler ekstra atımın juguler ven yolu ile başarılı ablasyonu
Ahmet Tütüncü, Selçuk Kanat
- 10:00-10:10 SB-63: Sol ventrikül destek cihazı (LVAD) olan hastada elektriksel fırtına tedavisi: VT ablasyonundaki zorluklar
Veysel Kutay Vurgun, Ali Timuçin Altın, Cemre Tekin, Başar Candemir, Ömer Akyürek
- 10:10-10:20 SB-28: Zorlu gebelik süreci; supraventriküler taşikardi, atriyal fibrilasyon, multifokal atriyal taşikardi bir arada
Veysel Tosun
- 10:20-10:30 SB-81: Gebede medikal tedaviye dirençli 'kesintisiz sağ atriyal taşikardi' vakası
Eser Acar, Kadir Ugur Mert, Harun Evrengül
- 10:30-11:00 Discussion

11:00-11:15

COFFEE BREAK



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**DISCUSSION SESSION
SUPRAVENTRICULAR TACHYCARDIA ABLATION:
DISCUSSION WITH CASE PRESENTATIONS***Moderator: Bülent Özün**Panelists: Sedat Köse, Kudret Aytemir*

11:15-11:25 Typical AVNRT
Serkan Saygi

11:25-11:35 Discussion

11:35-11:45 Atypical AVNRT
Umutan Doğan

11:45-11:55 Discussion

11:55-12:05 WPW syndrome / AVRT
Erkan Baysal

12:05-12:15 Discussion

12:15-12:25 Focal atrial tachycardia
Nihal Akar Abyram

12:25-12:40 Discussion

11:15 - 12:40

DISCUSSION SESSION 1

12:40-14:00 LUNCH BREAK

HOW TO DO SESSION? SUGGESTIONS OF SOLUTION FOR DIFFERENT PROBLEMS OF ICD PATIENT

Chairs: Özgür Arslan, İzzet Tandoğan

- 11:15-11:30 Primary protection: How should I set-up ICD?
Murat Sucu
- 11:30-11:45 Secondary protection: How should I set-up ICD?
Ceyhan Türkan
- 11:45-12:00 My patient's PR is too long (>250 ms), ICD is needed.
Which ICD? VVIR, DDDR, CRT-D
Özlem Özcan Çelebi
- 12:00-12:15 How can I do to prevent unnecessary shock?
Mehmet Timur Selçuk
- 12:15-12:40 Discussion

11:15 - 12:40

HOW TO DO SESSION?

12:40-14:00 LUNCH BREAK



ORAL ABSTRACT PRESENTATIONS 3

Chairs: Erdem Diker, Sinan Aydoğdu

11:15 - 12:40

ORAL ABSTRACT PRESENTATIONS 3

- 11:15-11:25 SB-27: AF-ablasyonu sonrası gelişen pulmoner ven stenozunun stent ile tedavisi
Ömer Akyürek, Ali Timuçin Altın, Cemre Gül Tekin, Türkan Seda Tan
- 11:25-11:35 SB-33: İlaça dirençli atriyal fibrilasyon olgusunda kalıcı his demeti uyarısı ve atriyoventriküler nod ablasyonu
Serkan Saygi, Emre Ertürk, Caner Topaloğlu, Mohammed Abusharekh
- 11:35-11:45 SB-30: Anteroseptal atriyal taşikardi, sağ koroner kusp ve posterior triküspit annulus kaynaklı premature ventriküler kontraksiyonların aynı hastada ve aynı seansda üç boyutlu elektroanatomik haritalama methodu ile başarılı ablasyonu
Gökhan Aksan, Osman Can Yontar, Ahmet Yanık
- 11:45-11:55 SB-69: Atriyal fibrilasyon ablasyonu esnasında gelişen serebral hava embolisi için erken dönemde hiperbarik oksijen tedavisi
Taner Ulus, Erdi Babayigit, Ezgi Çamlı, Özlem Aykaç, Zehra Uysal Kocabaş, Atilla Özcan Özdemir, Erdi Ercan
- 11:55-12:05 SB-13: Transseptal ponksiyon sırasında gelişen sıradışı bir komplikasyon: İnen aort diseksiyonu
Naci Babat
- 12:05-12:15 SB-83: EKG'de atrial taşikardiye taklit eden sol kaynaklı atriyoventriküler reentran taşikardi
Ayhan Küp, Abdulkadir Uslu
- 12:15-12:40 Discussion

12:40-14:00 LUNCH BREAK



14:00 - 15:40

DISCUSSION SESSION 2

**DISCUSSION SESSION
VENTRICULAR ARRHYTHMIA ABLATION: DISCUSSION
WITH CASE PRESENTATIONS***Moderator: İlyas Atar**Panellists: Dursun Aras, Timuçin Altın*

- 14:00-14:15 Ischaemic VT: Stable VT
Serkan Çay
- 14:15-14:25 Discussion
- 14:25-14:40 Ischaemic VT: Unstable VT
Kutay Veysel Vurgun
- 14:40-14:50 Discussion
- 14:50-15:05 Nonischaemic (DKMP) VT (endocardial+epicardial)
Taylan Akgün
- 15:05-15:15 Discussion
- 15:15-15:30 ARVD / Myocarditis (endocardial+epicardial)
Hikmet Yorgun
- 15:30-15:40 Discussion

15:40-15:50 COFFEE BREAK

14:00 - 15:40

SYMPOSIUM 3

**NEW ORAL ANTICOAGULANTS:
CONTROVERSIAL ISSUES 1***Chairs: Erdem Diker, Bülent Görenek*

B HALL

14:00-14:15 CHADSVASC = 1- Should I begin new oral anticoagulant or How I begin?

Ayşen Ağaçdiken Ağır

14:15-14:30 Should we change the medication with NOAC for patients using Warfarin with good TTR?

Gökhan Aksan

14:30-14:45 When patient is using Warfarin / NOAC came with major bleeding, should we anti-coagulate again?

Göksel Çağrı

15:00-15:15 When patient is using varfarin / NOAC came with stroke / systemic emboli, what should I do for early and late term?

Tünay Şentürk

15:15-15:40 Discussion

15:40-15:50 COFFEE BREAK



15:50 - 16:30

SATELLITE SYMPOSIUM 1

J&J - SATELLITE SYMPOSIUM 1**3D approach to complex cases***Chair: Kudret Aytemir*

A HALL

Speaker: Hikmet Yorgun

16:30 - 17:45

SYMPOSIUM 4

SOLUTION SUGGESTIONS FOR DIFFERENT PROBLEMS OF PATIENTS WITH PERMANENT CARDIAC PACEMAKER/ICD/CRT

A HALL

Chairs: Ahmet Vural, Ertuğrul Okuyan

- 16:30-16:40 Right ventricular electrode caused tricuspid insufficiency, what should I do?
Ümit Güray
- 16:40-16:50 In patient with responder or non-responder to CRT: Sacubitril + Valsartan?
Hakan Altay
- 16:50-17:00 Patient with TVR needed ICD/PM, what should I do?
Kerem Can Yılmaz
- 17:00-17:10 Cardiac device (PM/ICD/CRT) under pectoral fascia? Under muscle?
Selçuk Kanat
- 17:10-17:20 I extracted ICD whom I placed for secondary prevention and with appropriate shock, from left pectoral region due to infection, what should I do now?
Umut Çelikyurt
- 17:20-17:45 Discussion



16:30 - 17:45

SYMPOSIUM 5

COMMON PROBLEMS IN OUTPATIENT CLINIC AND SOLUTION SUGGESTIONS

B HALL

Chairs: Mustafa Kemal Erol, Sabri Demircan

- 16:30-16:45 Arrhythmia treatment in pregnancy: SVT, AF, PVC / NSVT symptomatic bradycardia, syncope
İnci Aşlı Atar
- 16:45-17:00 Approach to arrhythmia patients in oncology department
Cafer Zorkun
- 17:00-17:15 Cardiac pacemaker / ICD device programming before and after surgery
Hasan Kutsi Kabul
- 17:15-17:30 MRI for patient with permanent cardiac pacemaker / ICD / CRT: MRI compatible device, all devices
Gökay Nar
- 17:30-17:45 Patient who comes in with ICD shock
Ömer Alyan
- 17:45-18:00 Discussion

TSC CARDIOVASCULAR NURSING AND TECHNICIAN STUDY GROUP SESSION

14:00 - 15:40

SESSION 1

ARRHYTHMIA: NON-INVASIVE DIAGNOSIS METHODS

Chairs: Serdar Türkmen, Vesile Ünver

C HALL

- 14:00-14:15 ECG
Meral Sarı
- 14:15-14:30 Holter ECG
Ali Gündüz
- 14:30-14:45 Event Recorders (Event recorder, Loop recorder, Transtelephonic ECG)
Barış Küçükbeğir
- 14:45-15:00 Treadmill and tilt-table test
Ayşe Olta
- 15:00-15:40 Discussion

15:40-15:50 COFFEE BREAK



16:30 - 17:45

SESSION 2

ARRHYTHMIA INVASIVE DIAGNOSIS METHOD ELECTROPHYSIOLOGY

Chairs: Mehmet Cansel, Hatice Mert

C HALL

- 16:30-16:45 Electrical and fluoroscopic anatomy of heart
Birgül Armutçu
- 16:45-17:00 Basic principles and protocols used in electrophysiology
Kürşat Yırtar
- 17:00-17:15 Abnormal heart rhythms
Özlem Göbel Türküzeli
- 17:15-17:30 Indications for electrophysiological study
Evren Ballı
- 17:30-17:45 Discussion



CORE TOPICS IN ELECTROPHYSIOLOGY*Course Chair: Amin Al-Ahmad**Course Instructors: Basri Amasyali, Salwa Beheiry, Dursun Aras***08:00-08:15 Welcome and introduction***Amin Al-Ahmad***08:15-09:00 EP allied professional: What it takes to succeed***Salwa Beheiry***09:00-10:00 Anatomy and physiology of the heart as it relates to EP***Amin Al-Ahmad***10:00-10:15 COFFEE BREAK****10:15-11:00 Taking care of patients with arrhythmia***Salwa Beheiry***11:00-12:00 EP study set up (catheters, connections)***Natalie Burkhardt & BW Turkey Team***12:00-14:00 LUNCH BREAK****14:00-14:30 Basics of EP tracings***Mustafa Yilmaz***14:30-15:30 Basics of mapping systems***Basri Amasyali***15:30-15:50 COFFEE BREAK****15:40-16:40 Workshop 1: SVT tracing and mapping (AT, AVNRT, AVRT)***Özcan Özeke*

08:00 - 16:40

CORE TOPICS IN ELECTROPHYSIOLOGY

08:00 - 09:40

DISCUSSION SESSION 3

**DISCUSSION SESSION
ATRIAL FIBRILLATION ABLATION:
DISCUSSION WITH CASES***Moderator: Sabri Demircan**Panelists: Ahmet Kaya Bilge, Ahmet Akyol*

- 08:00-08:15 Paroxysmal AF
Basri Amasyali
- 08:15-08:25 Discussion
- 08:25-08:40 Persistent AF
Amin Al-Ahmad
- 08:40-08:50 Discussion
- 08:50-09:05 Atrial flutter / tachycardia: After AF ablation
Fethi Kılıçarslan
- 09:05-09:15 Discussion
- 09:15-09:30 Left atrial appendage isolation
Kudret Aytemir
- 09:30-09:40 Discussion

09:40-10:00 COFFEE BREAK

FUTURE IN ARRHYTHMIA*Chairs: Mesut Demir, Ömer Akyürek*

08:00 - 09:40

SYMPOSIUM 6

- 08:00-08:15 Ablation 2018, what is new in ablation in 2019? An alternative approach to VT ablation: Radiotherapy
Timuçin Altın
- 08:15-08:30 Permanent pacemaker ICD / CRT 2018-2019 what is new? Future...
Damir Osmanov
- 08:30-08:40 Anti-arrhythmic drugs 2018-2019 what is new? Future...
Osman Can Yontar
- 08:40-08:50 Place of mobile devices and applications for arrhythmia diagnosis and treatment
Mustafa Yıldız
- 08:50-09:05 Place of artificial intelligence in arrhythmia? Can artificial intelligence take the place of doctors?
Mehmet Emin Korkmaz
- 09:05-09:20 Echocardiography in atrial fibrillation / flutter ablation: Today and future
Oben Baysan
- 09:20-09:40 Discussion

09:40-10:00 COFFEE BREAK

ORAL ABSTRACT PRESENTATIONS 4*Chairs: Onur Akpınar, Serdar Türkmen*

08:00 - 09:40

ORAL ABSTRACT PRESENTATIONS 4

- 08:00-08:10 SB-98: LV summit kaynaklı VES'lere yönelik bipolar ablasyon sırasında topraklama kateteri olarak Decapolar KS kullanılması
Başar Candemir, Cemre Gül Tekin, Mustafa Fırat Coşkun, Türkan Seda Tan, Nil Özyüncü, Kerim Esenboğa, Ömer Akyürek, Ali Timuçin Altın, Durmuş Eralp Tutar
- 08:10-08:20 SB-97: Sol anterior WPW'ın kateter ablasyonu sonrası ortaya çıkan FV aksesuar yol
Başar Candemir, Cemre Gül Tekin, Gökhan Keskin, Kerim Esenboğa, Türkan Seda Tan, Nil Özyüncü, Ömer Akyürek, Ali Timuçin Altın, Durmuş Eralp Tutar
- 08:20-08:30 SB-64: Dilate KMP'li hastada apikal crux VT'sine adım adım yaklaşım
Veysel Kutay Vurgun, Ali Timuçin Altın, İrem Demirtola, Başar Candemir, Ömer Akyürek
- 08:30-08:40 SB-79: Ayırıcı tanıda zorlanılan 1/1 iletili ventriküler taşikardi olgusunun yönetimi
Abdulkadir Uslu
- 08:40-08:50 SB-82: Paraneoplastik sendromun nadir bir sonucu: Elektriksel fırtına ve yönetimi
İbrahim Ersoy
- 08:50-09:00 SB-57: The case of successful sinus node radiofrequency modification
Hasan Candaş Kafalı, Özgür Sürgit, Mustafa Adem Tatlısu, Cemil Can, Yakup Ergül, Mustafa Yıldız
- 09:00-09:40 Discussion

09:40-10:00 COFFEE BREAK

**BAYER - SATELLITE SYMPOSIUM 2**

Sharing a decade with Rivaroxaban:
Challenging patient cases

Speakers: Mesut Demir, Fethi Kılıçarslan

10:00 - 10:40

SATELLITE SYMPOSIUM 2



DEBATE SESSION*Chairs: Sedat Köse, Mesut Demir***A HALL****10:45 - 11:30****DEBATE SESSION**

10:45-11:00 The effect of CABANA / CASTLE-AF trials on ablation decision - PRO
Arif Elvan

11:00-11:15 The effect of CABANA / CASTLE-AF trials on ablation decision - CONTRA
Özgür Aslan

11:15-11:20 Rebuttal - PRO
Arif Elvan

11:20-11:25 Rebuttal - CONTRA
Özgür Aslan

11:25-11:30 Discussion

11:30-11:40 BREAK**11:40 - 12:20****SATELLITE SYMPOSIUM 3****MEDINTEK - BOSTON SCIENTIFIC - SATELLITE SYMPOSIUM 3****SICD patient selection "where are we now" (30 minutes)***Speakers: Erol Tülümen, Arif Elvan***A HALL****12:20-13:30 LUNCH BREAK**

10:45 - 12:20

SYMPOSIUM 7

REFLEX SYNCOPE: DIAGNOSIS AND TREATMENT

B HALL

Chairs: Armağan Altun, Kadir Gürkan

10:45-11:00 Definition, Tilt test in diagnosis, electrophysiological study and ILR
Enis Oğuz

11:00-11:15 Medical treatment
Fatma Yiğit

11:15-11:30 Place of cardiac pacemaker in treatment
Nusret Açıkgöz

11:30-11:45 Place of cardiac-neuroablation in treatment
Tolga Aksu

11:45-12:00 Syncope guideline: 10 hints from new guideline
Alpay Arıbaş

12:00-12:20 Discussion

12:20-13:30 LUNCH BREAK

13:30 - 14:20

SYMPOSIUM 8

VT ABLATION*Chairs: Serkan Topaloğlu, Bülent Özin*

A HALL

13:30-14:10 Ventricular tachycardia ablation
Kudret Aytemir

14:10-14:20 Discussion

13:30 - 14:20

SYMPOSIUM 9

ECG PRACTISE WITH EXAMPLES*Chairs: Cengiz Ermiş, Mehmet Kanadaşı*

B HALL

13:30-13:40 Narrow QRS tachycardia
Mustafa Duran

13:40-13:50 Wide QRS tachycardia
Çağatay Ertan

13:50-14:00 Bradyarrhythmia
Kenan Yalta

14:00-14:10 Genetic arrhythmic syndromes
Serdar Demir

14:10-14:20 Discussion

14:20-14:35 COFFEE BREAK

14:35 - 15:15

SATELLITE SYMPOSIUM 4

DAIICHI SANKYO - SATELLITE SYMPOSIUM 4

From EHRA 2019: Eliminate AF Study

Last wave which directs NOAC Treatment

Chair: İzzet Erdinler

Speakers: İzzet Erdinler, Telat Keleş

A HALL

15:15 - 16:30

SYMPOSIUM 10

DISCUSSION OF ARRHYTHMIA COMMUNITY PROBLEMS

Chairs: İlyas Atar, Serkan Topaloğlu

Panelists: Bülent Özün, Kudret Aytemir, Sedat Köse, Dursun Aras

15:15-15:25 Situation of arrhythmia treatments in Turkey and comparison with Europe
Ahmet Duran Demir

15:25-15:35 The problems faced by arrhythmia experts and solutions: Universities
Ahmet Kaya Bilge

15:35-15:45 The problems faced by arrhythmia experts and solutions: Training research / state hospitals
Ahmet Taha Alper

15:45-15:55 The problems faced by arrhythmia experts and solutions: Private hospitals
Ahmet Akyol

15:55-16:05 Problems faced by the pharmaceutical / medical sector and solutions
Sabri Demircan

16:05-16:30 Discussion

A HALL

16:30-16:45 COFFEE BREAK



GENETIC ARRHYTHMIC SYNDROMES: RISK ASSESSMENT, TREATMENT*Chairs: Sinan Aydoğdu, Bülent Mutlu*

15:15 - 16:30

SYMPOSIUM 11

- 15:15-15:25 Long QT syndrome
Mehmet Cansel
- 15:25-15:35 Short QT syndrome
Ahmet Çağrı Aykan
- 15:35-15:45 Brugada syndrome
Farid Aliyev
- 15:45-15:55 Catecholaminergic polymorphic VT
Durmuş Yıldray Şahin
- 15:55-16:05 J wave syndrome / Early repolarisation
Gökhan Çiçek
- 16:05-16:15 HCMP - ARVD
Fatih Mehmet Uçar
- 16:15-16:30 Discussion

16:30-16:45 COFFEE BREAK

16:45 - 18:05

SYMPOSIUM 12

IDIOPATHIC VPC/VT ABLATION WITH CASES*Chair: Dursun Aras**Panelists: Kamil Adalet, Ömer Akyürek*

16:45-16:55 Outflow tract of VT and VPC
Mustafa Yılmaz

16:55-17:05 Discussion

17:05-17:15 Fascicular VPC/VT
Fatih Duhan Bayrak

17:15-17:25 Discussion

17:25-17:35 Mitral / tricuspid Anulus and Papillary Muscle VPC / VT
Tuğrul İnanc

17:35-17:45 Discussion

17:45-17:55 LV summit VES / VT
Roin Rekvava

17:55-18:05 Discussion

A HALL

18:00-18:20 COFFEE BREAK

16:45 - 18:00

SYMPOSIUM 13

**NEW ORAL ANTICOAGULANTS:
CONTROVERSIAL ISSUES 2***Chairs: Cevat Kırmı, Murat Özdemir*

B HALL

- 16:45-17:00 Does the type of AF (paroxysmal / persistent vs. permanent) have a place in the decision to anticoagulation?
Kamil Gülşen
- 17:00-17:15 How should we do device implantation / replacement under NOAC?
Şenol Demircan
- 17:15-17:30 Anticoagulation during ablation, cardioversion, PCI
İbrahim Gül
- 17:30-17:45 Is NOAC use necessary in situations apart from AF, DVT and PE?
Is it a realistic target? (CAD, heart failure, patient with multiple problems, etc)
Mustafa Yavuzkır
- 17:45-18:00 Discussion

18:00-18:20 COFFEE BREAK

**TSC CARDIOVASCULAR NURSING AND TECHNICIAN
STUDY GROUP SESSION****ARRHYTHMIA TREATMENT METHODS - 1 ABLATION***Chairs: Ayca Erkan, Tamer Temel Acar***C HALL****10:45 - 12:20****SESSION 3**

- 10:45-11:00 Conventional ablation
Murat Göçlü
- 11:00-11:15 Cryo ablation
Çelebi Eşkara
- 11:15-11:30 Balloon mapping or ablation with patch
Yusuf Uzkar
- 11:30-11:45 Ablation with 3D complex mapping
Şenay Şimşek
- 11:45-12:20 Discussion

12:20-13:30 LUNCH BREAK

13:30 - 14:45

SESSION 4

ARRHYTHMIA TREATMENT METHODS - 2 (PACEMAKER)*Chairs: Muhammet Dural, Ercan Karabey*

C HALL

- 13:30-13:45 Pacemaker selection according to indication and patient preparation
İzel Uzuntekin
- 13:45-14:00 Pacemaker implantation methods and asepsis rules
Hatice Başaran
- 14:00-14:15 Patient care and training after pacemaker implantation
Döndü Tekin
- 14:15-14:30 Pacemaker controls in patients with pacemaker after discharge (practical)
Tuğba Kekeç Gün
- 14:30-14:45 Discussion

14:45-15:00 COFFEE BREAK



16:45 - 18:00

SESSION 5

ATRIAL FIBRILLATION (AF)*Chairs: Ahmet Kara, Tayfun Ayyıldız*

C HALL

- 16:45-17:00 Physiopathology and complications of AF
Serpil Abalı Çetin
- 17:00-17:15 Pharmacological and cardioversion treatment of AF
Murat Alhınış
- 17:15-17:30 Ablation therapy of AF
Musa Körkün
- 17:30-17:45 AF pacemaker treatment
Azize Kahraman
- 17:45-18:00 Discussion

CORE TOPICS IN ELECTROPHYSIOLOGY*Course Chair: Amin Al-Ahmad**Course Instructors: Fatih Bayrak, Salwa Beheiry, Dursun Aras*

08:00-09:00 Workshop 2: Atrial flutter
Amin Al-Ahmad

09:00-10:00 Biophysics of ablation
Fatih Bayrak

10:00-10:15 COFFEE BREAK



10:15-12:00 Workshop 3: Hands on CARTO
Natalie Burkhardt

12:20-13:30 LUNCH BREAK



13:30-14:30 Workshop 4: Ablation (hands on)
Ömer Gedikli & BW Turkey Team

14:30-15:30 Workshop 5: PVC and VT ablation
David Burkhardt

14:45-15:00 COFFEE BREAK



08:00 - 15:30

CORE TOPICS IN ELECTROPHYSIOLOGY



CASE PRESENTATIONS: BEST CASES*Chair: Uğur Kemal Tezcan, İzzet Erdinler*

08:30 - 10:00

CASE PRESENTATIONS

- 08:30-08:40 OS-76: Alkol septal ablasyon ile kontrol altına alınan bir noniskemik kardiyomiyopati- elektriksel fırtına vakası
Ayhan Küp
- 08:40-08:50 OS-85: ICD implantasyonunda beklenilmeyen komplikasyon
Abdulkadir Uslu, Ayhan Küp
- 08:50-09:00 OS-40: Persistan sol süperior vena cava ve koroner sinüs ostial atrezili bir vakada biventriküler ICD implantasyonu
Başar Candemir, Ayşe İrem Demirtola, Kerim Esenboğa, Nil Özyüncü, Seda Tan, Ömer Akyürek, Timuçin Altın, Eralp Tutar
- 09:00-09:10 OS-19: TAVI and mitral kapak 'valve-in-valve' implantasyonu sonrası bradikardi gelişen hastada leadless pacemaker implantasyonu
Enes Elvin Gül, Reda Abuelatta, Mohammad Melhem, Osama Al Amoudi
- 09:10-09:20 OS-98: LV summit kaynaklı VES'lere yönelik bipolar ablasyon sırasında topraklama kateteri olarak decapolar KS kullanılması
Başar Candemir, Cemre Gül Tekin, Mustafa Fırat Coşkun, Türkan Seda Tan, Nil Özyüncü, Kerim Esenboğa, Ömer Akyürek, Ali Timuçin Altın, Durmuş Eralp Tutar
- 09:20-10:00 Discussion

10:00-10:15 COFFEE BREAK

ORAL ABSTRACT PRESENTATIONS 5

Chairs: Mehmet Emin Kalkan, Yücel Balbay

08:30 - 10:00

ORAL ABSTRACT PRESENTATIONS 5

- 08:30-08:40 SB-58: Monoleaflet aort kapak replasman öyküsü olan hastada, parahisian VEA'ın transseptal yol ile başarılı ablasyonu
Selçuk Kanat, Ahmet Tütüncü
- 08:40-08:50 SB-78: Opere VSD, triküspit ve mitral kapak onarımı yapılan hastada gelişen makroreentran atriyal taşikardinin başarılı ablasyonu
Berat Uguz, Ahmet Tütüncü, İsmet Zengin, Selçuk Kanat
- 08:50-09:00 SB-87: Lateral triküspit annülüs kaynaklı ve RCA'ya çok yakın bölgeden çıkan VES sequential endo-epikardiyal kateter ablasyonu ile tedavisi
Başar Candemir, Cemre Gül Tekin, Nil Özyüncü, Türkan Seda Tan, Kerim Esenboğa, Ömer Akyürek, Ali Timuçin Altın, Durmuş Eralp Tutar
- 09:00-09:10 SB-88: Farklı bir yaklaşımla yönetilen atipik yerleşimli ventriküler ekstrasistol olgusu
Serdar Demir, Oğuzhan Birdal, Taylan Akgün
- 09:10-09:20 SB-91: Ventriküler fibrillasyon ile prezente olan transient malign erken repolarizasyon sendromu olgusu
Oğuzhan Ekrem Turan, Armağan Kaya, Ali Nail Kaya, Ayşim Demirman
- 09:20-10:00 Discussion

10:00-10:15 COFFEE BREAK



10:15 - 11:45

SYMPOSIUM 14

PERMANENT CARDIAC DEVICES: NEW TECHNOLOGIES - LESSER KNOWNS

A HALL

Chairs: Ata Kırılmaz, Nuran Yazıcıoğlu

- 10:15-10:30 Multisite and multipoint pacing
Yalçın Velibey
- 10:30-10:45 LV endocardial pacing /CCM - Cardiac contractility modulation
Taner Ulus
- 10:45-11:00 Subcutaneous ICD
Tolga Çimen
- 11:00-11:15 Leadless pacing
Orçun Çiftçi
- 11:15-11:30 His bundle pacing
Ahmet İlker Tekkeşin
- 11:30-11:45 Discussion

11:45 - 12:15

RATIONAL MEDICINE USAGE

RATIONAL MEDICINE USAGE

A HALL

Speaker: Tansel Erol

