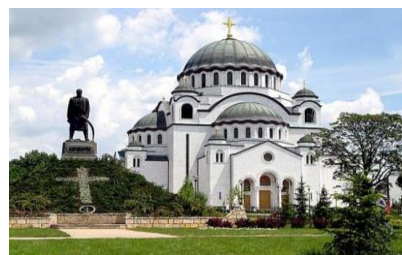


15th Annual Conference of the ESC Working Group on Myocardial & Pericardial Diseases

5-7 October, 2018 | Belgrade, Serbia



HIGHLIGHTS OF THE SCIENTIFIC PROGRAM: PERICARDIAL, MYOCARDIAL DISEASES AND...

Advances in pharmacotherapy: biologicals, DOAC, enzyme-replacement, sacubitril-valsartan, SGLT2 inhibitors, TTR stabilizers...

Arrhythmology, electrophysiology & pacing, SCD prevention in myo/pericardial diseases.

Cardiac surgery: surgical management of cardiomyopathies & pericardial disease.

Cardiovascular genetics and biomarkers in myo/pericardial diseases.

Cardiovascular pathology and molecular cardiology educational track on myo/pericardial diseases for the clinicians.

Heart failure: Management of heart failure in cardiomyopathies; Heart failure & pericardium.

Integrated imaging: echocardiography, MDCT, MRI, nuclear medicine, and PET.

Integrated internal medicine track: autoimmune rheumatology diseases affecting myocardium and pericardium, metabolic background of myo/pericardial diseases, cardio-oncology, myocardial dysfunction in SSc.

Interventional cardiology: Diagnostic and interventional procedures in myocardial & pericardial diseases.

Sport, prevention & rehabilitation in patients with cardiomyopathies, after myocarditis, pericarditis, and after pericardiectomy.

SESSION TYPES

Main (plenary) sessions / Debates

Symposia / "How-to" / **Industry symposia**

Educational courses - clinical red flags

"Back to the movies" - Pre-recorded surgical & interventional procedures

MyoPET educational program – local language sessions

Sessions for patients and caregivers

Myocardial & Pericardial Experts of Tomorrow JEOPARDY Quiz, Young investigators awards (best original abstract and best case report)

Pre-Meeting

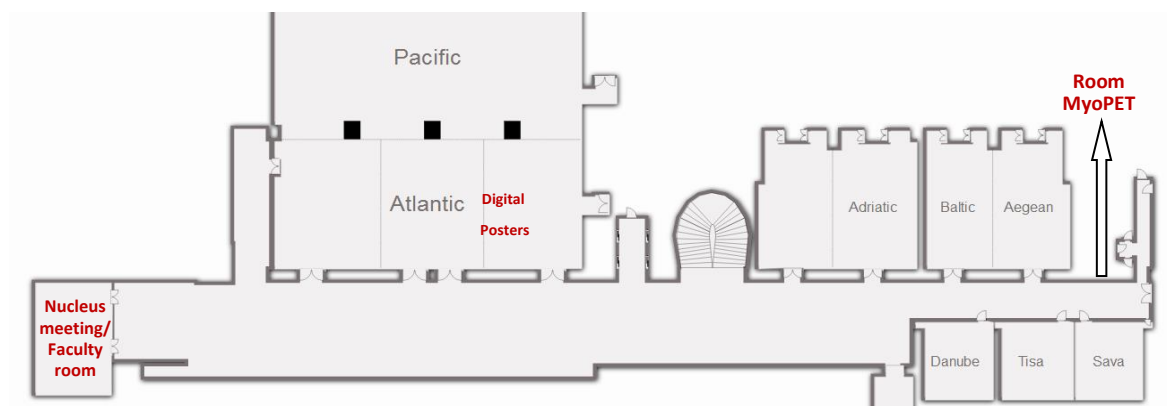
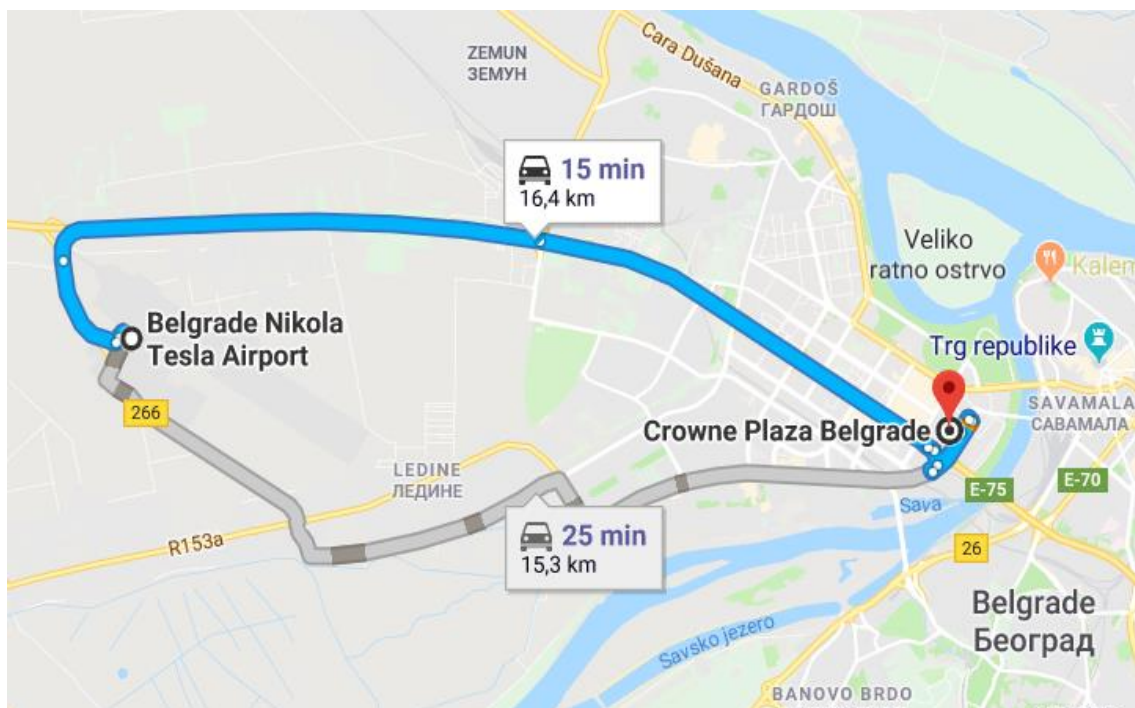
Serbian Academy of Sciences & Arts | Thursday, 4 October, 2018

Knez Mihailova Str. 35, Main Hall, 1st Floor

The scientific program will start with a special pre-meeting session dedicated to **30 years anniversary of the ESC WG on Myocardial and Pericardial Diseases** and lectures of **Life achievement awards winners**, followed by **Young Investigators Awards Competitions**.

	Thursday, 4 October, 2018
13:00-14:30	Session 1 – 30-YEAR ANIVERSARY SESSION Chairpersons: Yehuda ADLER, Tel Hashomer, IL; Aleš LINHART, Prague, CZ; Antonis PANTAZIS, London, UK 13:00 Introduction and Welcome. Arsen RISTIĆ, Belgrade, RS 13:05 The Academic Choir "Collegium musicum" - the Belgrade Faculty of Music Art Conductor, Professor Dragana JOVANOVIĆ, PhD, Belgrade, RS 13:20 European Society of Cardiology: Historical Milestones and 2020 Vision Stephan ACHENBACH, Erlangen, DE 13:35 World History of Research and Clinical Advances in Pericardial Diseases Petar M. SEFEROVIĆ, Belgrade, RS 13:50 50+ yrs of Research and Clinical Advances in Cardiomyopathies Aleš LINHART, Prague, CZ 14:05 30 yrs of the ESC WG on Myocardial & Pericardial Diseases Bernhard MAISCH, Marburg, DE 14:20 Presentation of Life: Achievement Awards Laureates Aleš LINHART, Prague, CZ; Yehuda ADLER, Tel Hashomer, IL, Antonis PANTAZIS, London, UK 14:25 Presentation of the Gold Medal Awards Laureates Arsen RISTIĆ, Belgrade, RS and Yehuda ADLER, Tel Hashomer, IL
14:30-15:30	Welcome Cocktail
15:30-17:00	Session 2 - Ralph Shabetai Young Investigators Award (Best Abstracts – 6 Finalists) Chairpersons/Jury: Y. Adler, PM. Seferović, A. Klein, V. Kanjuh, B. Maisch
17:00-17:30	Coffee Break
17:30-19:00	Session 3 - John F. Goodwin Award (Best Case Reports – 6 Finalists) Chairpersons/Jury: A. Linhart, A. Pantazis, S. Pankuweit, M. Imazio, I. Kindermann

The Conference Venue is the **Crowne Plaza**, 12 km away from Belgrade “Nikola Tesla” airport (15 min transfer time).



Friday, 5 October, 2018

Hall	PACIFIC	ATLANTIC	MyoPET
09:00-10:30	S1: MyoPET 1 DIAGNOSIS AND DDG		
10:30-11:00	Coffee Break/Poster Presentation Session 1		
11:00-12:30	S2 INVASIVE AND INTERVENTIONAL	S3 BIOMARKERS	S4 MyoPET 2 ECHO
12:30-13:30	Industry 1: Shire Symposium		
13:30-14:30	Opening Ceremony		
14:30-15:00	Welcome Reception		
15:00-16:30	S5 INTERVENTIONAL VS. SURGICAL MANAGEMENT DEBATE	S6 CARDIOVASCULAR GENETICS	S7 MyoPET 3 COMORBIDITIES
16:30-17:30	Industry 2: Hemofarm Symposium		
17:30-18:00	Coffee Break/Poster Presentation Session 2		
18:00-19:30	S8 PERICARDIAL INTERVENTIONS	S9 MYOCARDITIS	S10 MyoPET 4 MANAGEMENT OF MPD
20:30-23:30	JEOPARDY Quiz Dinner (by Invitation Only) By Invitation Only		

Saturday, 6 October, 2018

09:00-10:30	S11 BLEEDING IN THE PERICARDIUM	S12 FUNCTIONAL ASSESMENT	S13 MyoPET 5 MPD IN CHILDREN
10:30-11:00	Coffee Break/Poster Presentation Session 3		
11:00-12:30	S14 CARDIOMYOPATHIES CLINICAL RED FLAGS	S15 ETIOLOGY & MANAGEMENT OF PERICARDIAL DISEASES	S16 MyoPET 6 AMYLOIDOSIS
12:30-13:30	Industry 3: Pfizer Symposium		
13:30-14:00	Lunch Break		
14:00-15:30	S17 PATHOLOGY	S18 PREGNANCY	S19 MyoPET 7 PCR IN EMB – HOW?
15:30-16:00	Coffee Break/Poster Presentation Session 4		
16:00-17:00	Industry 4: Novartis Symposium		
17:00-18:30	S20 ENDOCRINOLOGY	S21 CARDIAC AMYLOIDOSIS	S22 MyoPET 8 CARDIO-ONCOLOGY

Sunday, 7 October, 2018

09:00-10:30	S23 ECHO IN CARDIOMYOPATHIES	S24 MD IN SCLERODERMA	S25 PREVENTION & REHABILITATION
10:30-11:00	Coffee Break/Poster Presentation Session 5		
11:00-12:30	S26 HEART FAILURE IN CARDIOMYOPATHIES	S27 ECHO IN PERICARDIAL DISEASES	S28 DEVICES AND HTx
12:30-13:00	Lunch Break		
13:00-14:30	S29 HF MANAGEMENT IN CARDIOMYOPATHIES	S30 MULTIMODALITY IMAGING	S31 AUTOIMMUNE DISEASES
14:30-16:00	S32 SUDDEN DEATH PREVENTION	S33 MANAGEMENT OF INFLAMMATION AND VIRAL INFECTION	Session 34 SPECIFIC MANAGEMENT OF CARDIOMYOPATHIES

FRIDAY, 5 OCTOBER, 2018

09:00-10:30

PACIFIC

S1: MyoPET 1 MYOCARDITIS, PERICARDITIS & CARDIOMYOPATHIES: DIAGNOSIS AND DDG

Chairpersons: Marina DELJANIN-ILIĆ, Niš, RS

09:00- Clinical Red Flags in Diagnosis and DDg of Myocarditis, Pericarditis and Cardiomyopathies
Zumreta KUŠLJUGIĆ, Tuzla, BA

09:20 ECG in Diagnosis and DDg of Myocarditis, Pericarditis and Cardiomyopathies
Vladan VUKČEVIĆ, Belgrade, RS

09:40 MRI in Diagnosis and DDg of Myocarditis, Pericarditis and Cardiomyopathies
Marija ZDRAVKOVIĆ, Belgrade, RS

10:00 MSCT in Diagnosis and DDg of Myocarditis, Pericarditis and Cardiomyopathies
Radoslav VIDAKOVIĆ, Belgrade, RS

10:20 Discussion

10:30-11:00 Coffee Break/Poster Presentation Session 1

11:00-12:30

PACIFIC

S2: INVASIVE AND INTERVENTIONAL PROCEDURES FOR MYOCARDIAL & PERICARDIAL DISEASES

Chairpersons: Michael KINDERMANN, Homburg, DE; Michel NOUTSIAS, Halle, DE; Dejan SIMEUNOVIĆ, Belgrade, RS

11:00 Assessment and Interpretation of Invasive Hemodynamics in Cardiomyopathies and Heart Failure
Video Demonstration: Veselin MITROVIĆ, Bad Nauheim, DE
Commentator: Djordje JAKOVLJEVIĆ, Newcastle, UK

11:20 Assessment and Interpretation of Invasive Hemodynamics in Constrictive Pericarditis
Video Demonstration: Arsen RISTIĆ, Belgrade, RS
Commentator: Allain L. KLEIN, Cleveland, US

11:40 Endomyocardial Biopsy: Technical Tips, Approach, Safety...
Video Demonstration: Bernhard MAISCH, Marburg, DE
Commentator: Carsten TSCHÖPE, Berlin DE

12:00 Rf Ablation In Cardiomyopathies, Myocarditis and Constrictive Pericarditis
Video Demonstration: Nebojša MUJOVIĆ, Belgrade, RS
Commentator: Dejan VUKAJLOVIĆ, Belgrade, RS & Regensburg, DE

12:20 Discussion

11:00-12:30

ATLANTIC

S3: BIOMARKERS IN MYO/PERICARDIAL DISEASES

Chairpersons: Jens MOGENSEN, Odense, DK

11:00 CRP and other Markers of Inflammation

Peter SEIZER, Tübingen, DE

11:20 Biomarkers of Myocardial Lesion and Heart Failure in Myo/Pericardial Diseases

Sanja STANKOVIĆ, Belgrade, RS

11:40 Biomarkers of Oxidative Stress in Myo/Pericardial Diseases

Tatjana SIMIĆ, Belgrade, RS

12:00 Biomarkers in Pericardial Effusion

Sabine PANKUWEIT, Marburg, DE & Dejan SIMEUNOVIĆ, Belgrade, RS

12:20 Discussion

11:00-12:30

MYO-PET

S4: MyoPET 2 ECHOCARDIOGRAPHY IN MYOCARDITIS, PERICARDITIS, AND CARDIOMYOPATHIES: CASE-BASED LEARNING FOR CONTEMPORARY MODALITIES

Chairpersons: Bosiljka VUJISIĆ-TEŠIĆ, Belgrade, RS

11:00 Echocardiography in Diagnosis and DDg of Myocarditis, Pericarditis, and Cardiomyopathies

Marina DELJANIN-ILIĆ, Niš, RS

11:20 TDI and Strain in Myocardial and Pericardial Diseases

Danijela TRIFUNOVIĆ, Belgrade, RS

11:40 3D/4D Echocardiography in Myocardial and Pericardial Diseases

Zorica MLADENOVIĆ, Belgrade, RS

12:00 TEE and 3D/4D TEE: When and how in Myocarditis, Pericarditis and Cardiomyopathies

Ljiljana JOVOVIĆ, Belgrade, RS

12:20 Focus Cardiac Ultrasound for Myocardial and Pericardial Diseases

Ivan STANKOVIĆ, Belgrade, RS

12:30-13:30 **Industry 1: Shire Symposium :**

PACIFIC

Deep dive into Fabry Disease: Thinking beyond the Textbook

13:30-14:30 **Opening Ceremony**

Keynote Lectures:

Barbara Casadei, ESC President

Stephan Achenbach, ESC President Elect

Yehuda Adler, Chair of the ESC WG Myocardial & Pericardial Diseases

14:30-15:00 **Welcome Reception**

15:00-16:30

PACIFIC

S5: GREAT DEBATE

INTERVENTIONAL VS. SURGICAL MANAGEMENT OF HEART FAILURE IN CARDIOMYOPATHIES

Chairpersons: Mauro RINALDI, Torino, IT; Antonis PANTAZIS, London, UK; Mladen KOČICA, Belgrade, RS

- 15:00 Mitra-Clip vs. Surgery for DCM with Significant Mitral Regurgitation**
Video Demonstration and Pro Mitra-Clip Lecture: TBD
Commentator Pro Surgery: Ivan STOJANOVIĆ, Belgrade, RS
- 15:30 LVAD vs. Stem-Cell Transplantation**
Video Demonstration and Pro LVAD Lecture: Svetozar PUTNIK, Belgrade, RS
Video Demonstration and Pro Stem-Cells Lecture: Slobodan OBRADOVIĆ & Marko BANOVIĆ, Belgrade, RS
- 16:00 Management of HOCM**
Video Demonstration and Pro Surgery Lecture: Fabio DeROBERTIS, London, UK
Video Demonstration and Pro PRO Alcohol Ablation Lecture: Angelos RIGOPOULOS, Halle, DE

15:00-16:30

ATLANTIC

S6: CARDIOVASCULAR GENETICS AND COUNSELLING IN MYO/PERICARDIAL DISEASES

Chairpersons: Philippe CHARRON, Paris, FR; Perry Elliott, UK

- 15:00 Pedigrees and Penetrance in Heritable Cardiomyopathies**
Eloisa ARBUSTINI, Pavia, IT
- 15:20 Genetic Testing in Cardiomyopathies: From Disease-Specific Gene Panel to Whole Genome Sequencing?**
Maria Teresa TOME ESTEBAN, London, UK
- 15:40 Interpreting the Genetic Test: From Genotypes to Sequencing and Pharmacogenetics**
Lorenzo MONSERRAT, A Coruña, ES
- 16:00 Integrating Genetic Testing into Multidisciplinary Management of Sudden Cardiac Death**
Jens MOGENSEN, Odense, DK
- 16:20 Discussion**

15:00-16:30

MYO-PET

S7: MyoPET 3 MYOCARDITIS, PERICARDITIS & CARDIOMYOPATHIES: MANAGEMENT OF COMORBIDITIES

Chairpersons: Aleksandar LAZAREVIĆ, B. Luka, BA; Slobodan OBRADOVIĆ, Belgrade, RS

- 15:00 Anticoagulation and Anti-Platelet Therapy in Patients with Myo/Pericardial Disease**
Biljana OBRENOVIĆ-KIRČANSKI, Belgrade, RS
- 15:15 Management of Arterial Hypertension in Patients with Myo/Pericardial Disease**
Nebojša TASIĆ, Belgrade, RS
- 15:30 Management of Coronary Artery Disease in Patients with Myo/Pericardial Disease**
Ilija SRDANOVIĆ, Sremska Kamenica, RS
- 15:45 Medical Management of Arrhythmias in Patients with Myo/Pericardial Disease**
Tatjana POTPARA, Belgrade, RS

FRIDAY, 5 OCTOBER, 2018 (Cont.)

16:00 **Management of Pulmonary Hypertension in Cardiomyopathies and Constrictive Pericarditis**
Tamara KOVAČEVIĆ-PRERADOVIĆ, Banja Luka, BA

16:15 **Discussion**

16:30-17:30 **Industry: 2 Hemofarm Symposium** **PACIFIC**

16:30 **Management of Heart Failure in Cardiomyopathies**
Petar Otašević, Belgrade, RS

17:00 **Treatment of Pulmonary Arterial Hypertension: State of the Art 2018.**
Arsen Ristić, Belgrade, RS

17:30-18:00 **Coffee Break/Poster Presentation Session 2**

18:00-19:30 **PACIFIC**

S8: INTERVENTIONAL PERICARDIOLOGY: VIDEO DEMONSTRATION

Chairpersons: Goran STANKOVIĆ, Belgrade, RS; Bernhard MAISCH, Marburg, DE

18:00 **Echoguided Pericardiocentesis**
Video Demonstration: Aleksandar LAZAREVIĆ, Banja Luka, BA
Commentator: Jae K. OH, Rochester, USA

18:30 **Echo/Fluoroscopy Guided Pericardiocentesis, Intrapericardial Treatment and Balloon Pericardiotomy**
Video Demonstration: Arsen RISTIĆ & Dejan SIMEUNOVIĆ, Belgrade, RS
Commentator: Bernhard MAISCH, Marburg, DE

19:00 **Pericardioscopy, Pericardial and Epicardial Biopsy**
Video Demonstration: Bernhard MAISCH, Marburg, DE
Commentator: Arsen RISTIĆ, Belgrade, RS

18:00-19:30 **ATLANTIC**

S9: ETIOLOGICAL DIAGNOSIS AND MANAGEMENT OF MYOCARDITIS

Chairpersons: Sabine PANKUWEIT, Marburg, DE; Urs ERIKSSON, Zürich, CH

18:00 **How to Diagnose Viral Myocarditis?**
Karin KLINGEL, Tübingen, DE

18:20 **Aetiology Directed Therapy of Viral Myocarditis**
Carsten TSCHOPE, Berlin, DE

18:40 **Organ-Specific Autoimmune Myocarditis-Diagnosis and Therapy**
Alida CAFORIO, Padova, IT

19:00 **Cardiac Surgery Interventions for the Treatment of Myocarditis and Pericarditis**
Mauro RINALDI, Torino, IT

19:20 **Discussion**

FRIDAY, 5 OCTOBER, 2018 (Cont.)

18:00-19:30

MYO-PET

S10: MyoPET 4 MYOCARDITIS, PERICARDITIS & CARDIOMYOPATHIES: STATE OF THE ART IN MANAGEMENT

Chairpersons: Zumreta KUŠLJUGIĆ, Tuzla, BA

18:00 Anti-Inflammatory, Immunosuppressive and Biological Therapy in Pericarditis and Myocarditis

Šekib SOKOLOVIĆ, Sarajevo, BA

18:15 Management of Pericardial Effusion in GUCH and PAH: Is it all caused by RV Failure?

Dimitra KALIMANOVSKA-OŠTRIĆ, Belgrade, RS

18:30 Management of Cardiac Tamponade

Milan PAVLOVIĆ, Niš, RS

18:45 Pharmacotherapy for Heart Failure in Cardiomyopathies and Constrictive Pericarditis

Goran LONČAR, Belgrade, RS

19:00 Pleural Effusion and Ascites in Patients with Cardiomyopathies and Heart Failure: Drainage vs. Medical Management

Aleksandar LAZAREVIĆ, Banja Luka, BA

19:15 Discussion

20:30-23:30

PACIFIC

Dinner Session / MyoPET JEOPARDY Quiz (Myocardial/Pericardial Experts of Tomorrow Quiz) – 3 teams each including 4 young (<40) physicians from different countries: Europe vs. World vs. WEB (Western Balkans)

Session Organizers: Ivan STANKOVIĆ, Belgrade, RS, Milorad TEŠIĆ, Belgrade, RS; Ivana VELJIĆ, Belgrade, RS; Ivana BURAZOR, Belgrade, RS and Myocardial/Pericardial Experts of Tomorrow

Judges/Chairpersons: Lorenzo MONSERRAT, A Coruña, ES; Dania MOHTY, Ryadh, SA; Goran KORAČEVIĆ, Niš, RS

Team Coaches: **Europe** (M. Imazio) vs. **World** (Y. Adler) vs. **WEB** (A. Ristić)

This dinner is by invitation only

SATURDAY, 6 OCTOBER, 2018

09:00-10:30

PACIFIC

S11: BLEEDING IN THE PERICARDIUM - HOW TO SURVIVE?

Chairpersons: Bernhard MAISCH, Marburg, DE; Allain L. KLEIN, Cleveland, US; Ilija SRDANOVIĆ, Sr. Kamenica, RS

- 09:00** **Introductory Keynote Lecture: How to Prevent & Manage Iatrogenic Hemopericardium during PCI?**
Goran STANKOVIĆ, Belgrade, RS
- 09:20** **Hemopericardium during TAVR**
Saša LONČAR, Banja Luka, BA
- 09:30** **Perforation during Electrophysiology Procedure**
Milan MARINKOVIĆ, Belgrade, RS
- 09:40** **Hemopericardium after Pacemaker Implantation**
Bratislav KIRČANSKI, Belgrade, RS
- 09:50** **Perforation during Endomyocardial Biopsy**
Stefan ZAHARIJEV, Belgrade, RS
- 10:00** **Take Home Message: How to Prevent and Manage Iatrogenic Hemopericardium during Endomyocardial Biopsy, Pacemaker Implantation and TAVR**
Michael KINDERMANN, Homburg, DE

09:00-10:30

ATLANTIC

S12: FUNCTIONAL ASSESMENT OF CARDIOMYOPATHIES AND CONSTRICTIVE PERICARDITIS

Chairpersons: Jürgen SCHARHAG, Saarbrücken, DE

- 09:00** **Stress-Echo Tests in Cardiomyopathies and Constrictive Pericarditis**
Petar OTAŠEVIĆ, Belgrade, RS
- 09:20** **Non-Invasive Central Haemodynamic Assessment**
Djordje JAKOVLJEVIĆ, Newcastle, UK
- 09:40** **Cardiopulmonary Exercise Testing in Cardiomyopathies and Constrictive Pericarditis**
Dejana POPOVIĆ, Belgrade, RS
- 10:00** **Invasive Hemodynamics Assessment during Stress Test**
Veselin MITROVIĆ, Bad Nauheim, DE
- 10:20** **Discussion**

SATURDAY, 6 OCTOBER, 2018 (Cont.)

09:00-10:30

MYO-PET

S13: MyoPET 5 MYOCARDITIS, PERICARDITIS AND CARDIOMYOPATHIES IN CHILDREN

Chairpersons: Belgrade, RS; Jelena VOJINOVIĆ, Niš, RS

- 09:00 **Management of Acute and Recurrent Pericarditis in Children**
Vladislav VUKOMANOVIĆ, Belgrade, RS
- 09:20 **Management of Myocardial & Pericardial Involvement in Children with Rheumatic Autoimmune Diseases**
Jelena VOJINOVIĆ, Niš, RS
- 09:40 **Screening of Young Athletes for Asymptomatic Cardiomyopathies: Who Should be Excluded from Competitive Sport?**
Goran VUKOMANOVIĆ, Belgrade, RS
- 10:00 **Management of Cardiomyopathies in Children**
Vojislav PAREZANOVIĆ, Belgrade, RS
- 10:20 **Discussion**

10:30-11:00 *Coffee Break/Poster Presentation Session 3*

11:00-12:30

PACIFIC

S14: CLINICAL RED FLAGS FOR IN-DEPTH ETIOLOGICAL DIAGNOSIS OF CARDIOMYOPATHIES

Chairpersons: Aris ANASTASAKIS, Athens, GR; Ruxandra JURCUT, Bucharest, RO

- 11:00 **From LV Dysfunction to Dilated Cardiomyopathy and Back**
Andre KEREN, Jerusalem, IL
- 11:20 **Inflammatory Cardiomyopathy**
Ingrid KINDERMANN, Homburg, DE
- 11:40 **Hypertrophic Cardiomyopathy**
Angelos RIGOPOULOS, Halle, DE
- 12:00 **Restrictive Cardiomyopathy**
Michael ARAD, Tel Hashomer, IL
- 12:20 **Discussion**

11:00-12:30

ATLANTIC

S15: ETIOLOGICAL DIAGNOSIS AND MANAGEMENT OF PERICARDIAL DISEASES

Chairpersons: Bernhard MAISCH, Marburg, DE; Arsen D. RISTIĆ, Belgrade, RS

- 11:00 **Infectious Etiology of Pericarditis**
Sabine PANKUWEIT, Marburg, DE
- 11:20 **Neoplastic Pericardial Disease**
Ivana BURAZOR, Belgrade, RS
- 11:40 **Post-Cardiotomy Syndrome and Dressler's Syndrome**
Massimo IMAZIO, Torino, IT
- 12:00 **Surgical Management of Constrictive Pericarditis: State of the Art**
Mladen KOČICA, Belgrade, RS
- 12:20 **Discussion**

SATURDAY, 6 OCTOBER, 2018 (Cont.)

11:00-12:30

MyoPET

S16: MyoPET 6 AMYLOIDOSIS IS HERE: A MULTIDISCIPLINARY APPROACH IS CRUCIAL

Chairpersons: Veselin MITROVIĆ, Bad Nauheim, DE

- 11:00** **Amyloidosis: A Molecular Biologist's View**
Sanja ĆIROVIĆ, Belgrade, RS
- 11:20** **Amyloidosis: What every Cardiologist needs to know to Avoid Misdiagnosis?**
Ruxandra JURCUT, Bucharest, RO
- 11:40** **Amyloidosis and Selection of Tissue: The surgeon is essential in finding amyloid deposits**
Nebojša MITROVIĆ, Belgrade, RS
- 12:00** **The Pathologist's Perspective: How to Diagnose Amyloidosis?**
Sanja MILENKOVIĆ, Belgrade, RS
- 12:20** **Contemporary Management of Amyloidosis: Disease Modifying Therapies are here**
Zorica STEVIĆ, Belgrade, RS

12:30-13:30 **Pfizer Symposium**

PACIFIC

Transthyretin Amyloid Cardiomyopathy: Getting to the Heart of the Matter

13:30-14:00 **Lunch Break**

14:00-15:30

PACIFIC

S17: MYO/PERICARDIAL PATHOLOGY FOR THE CLINICIANS

Chairpersons: Eloisa ARBUSTINI, Pavia, IT; Jacob GEORGE, Jerusalem, IL

- 14:00** **Tumours of the Heart and Pericardium**
Vladimir KANJUH, Belgrade, RS
- 14:15** **Myocarditis: Histology, Immunohistochemistry and Differential Diagnosis**
Karin KLINGEL, Tübingen, DE
- 14:30** **Mitochondrial Cardiomyopathies**
Jens MOGENSEN, Odense, DK
- 14:45** **Myocardial Storage Diseases**
Michael ARAD, Tel Hashomer, IL
- 15:00** **ARVC: Clinical Implications of Pathohistology Findings**
Cristina BASSO, Padova, IT
- 15:15** **Discussion**

SATURDAY, 6 OCTOBER, 2018 (Cont.)

14:00-15:30

ATLANTIC

S18: PREGNANCY IN MYOCARDIAL/PERICARDIAL DISEASE AND PERIPARTUM CARDIOMYOPATHY

Chairpersons: Ingrid KINDERMANN, Homburg, DE

- 14:00** **Peripartum Cardiomyopathy**
Denise HILFIKER-KLEINER, Hannover, DE
- 14:20** **Pregnancy in Cardiomyopathies: State of the Art in Cardiac Management**
Philippe CHARRON, Paris, FR
- 14:40** **Myocarditis during Pregnancy: How to Proceed?**
Michel NOUTSIAS, Halle, DE
- 15:00** **Pericarditis and Pericardial Effusion during Pregnancy**
Antonio BRUCATO, Bergamo, IT
- 15:20** **Discussion**

14:00-15:30

MyoPET

S19: MyoPET 7 HOW TO PERFORM PCR IN ENDOMYOCARDIAL AND PERICARDIAL BIOPSIES?

Moderator and Session Organizer: Sabine PANKUWEIT, Marburg, DE

Chairpersons: Eloisa ARBUSTINI, Pavia, IT

- 14:00** **Tissue processing and Preparation: Should Biopsies be Snap-Frozen or Fixed in RNA-Later or?**
Heike ECKHARDT, Sabine PANKUWEIT, Marburg, DE
- 14:20** **Methods: Nested-PCR/Reverse Transcription PCR, Preamplification Techniques and Beyond**
Sabine PANKUWEIT, Marburg, DE
- 14:40** **Interpretation of PCR Findings from Endomyocardial and Pericardial Biopsies**
Bernhard MAISCH, Marburg, DE (15-20 min)
- 15:00** **Panel Discussion**

15:30-16:00 *Coffee Break/Poster Presentation Session 4*

16:00-17:00 **Novartis Symposium**

PACIFIC

17:00-18:30

PACIFIC

S20: METABOLIC BACKGROUND OF MYOCARDIAL AND PERICARDIAL DISEASES

Chairpersons: Dragan MICIĆ, Belgrade, RS; Djordje JAKOVLJEVIĆ, Newcastle, UK

- 17:00** **Diabetic Cardiomyopathy: Diagnosis and Management**
Jelena P. SEFEROVIĆ, Boston, USA & Belgrade, RS
- 17:20** **Management of Diabetes in Patients with Cardiomyopathies**
Nebojša M. LALIĆ, Belgrade, RS
- 17:40** **Hemochromatosis as a Cause of Dilated Cardiomyopathy and Heart Failure**
Babak SHARIF KASHANI, Tehran, IR
- 18:00** **Uremic Pericarditis: Diagnosis and Management**
Andreja ČERNE, Ljubljana, SI

17:00-18:30

ATLANTIC

S21: CARDIAC AMYLOIDOSIS: DIFFERENTIAL DIAGNOSIS AND MANAGEMENT

Chairpersons: Lorenzo MONSERRAT, A Coruña, ES; Sanja MILENKOVIĆ, Belgrade, RS

- 17:00** **Definition, Classification and Differential Diagnosis of Cardiac Amyloidosis**
Claudio RAPEZZI, Bologna, IT
- 17:20** **AL-Amyloidosis: Diagnosis and Management**
Mitja LAINŠČAK, Golnik, SI
- 17:40** **TTR-FAP: Diagnosis and Management**
Pablo GARCIA-PAVIA, Madrid, ES
- 18:00** **Wild Type Cardiac TTR Amyloidosis: Are we facing a Revolution in Finding Disease Modifying Therapies?**
Jacob GEORGE, Jerusalem, IL
- 18:20** **Discussion**

17:00-18:30

MyoPET

S22: MyoPET 8: CARDIO-ONCOLOGY: CASE BASED LEARNING

Chairpersons: Mitja LAINŠČAK, Golnik, SI; Ilija SRDANOVIĆ, Sr. Kamenica, RS

- 17:00** **Cardio-Oncology: Key Messages for the Clinicians**
Ruxandra JURCUT, Bucharest, RO
- 17:15** **RV function and Mechanics in Chemotherapy- And Radiotherapy-Naïve Cancer Patients**
Marijana TADIĆ, Berlin, DE
- 17:30** **Recurrent Pericardial Effusion as a Side Effect of Imatinib Treatment for GIST**
Ivana VELJIĆ, Belgrade, RS
- 17:45** **Asymptomatic Large B-Cell Non-Hodgkin Lymphoma Infiltrating the Heart and the Pericardium**
Jelena DUDIĆ, Belgrade, RS
- 18:00** **Slowly Evolving Pericardial Mesothelioma Causing Constriction**
Ivan MILINKOVIĆ, Belgrade, RS
- 18:15** **Cardiogenic Shock in a Patient with a Mediastinal Mass**
Snežana BJELIĆ, Sremska Kamenica, RS

SUNDAY, 7 OCTOBER, 2018

09:00-10:30

PACIFIC

S23: ECHOCARDIOGRAPHY IN CARDIOMYOPATHIES

Chairpersons: Jae K. OH, Rochester, USA; Tamara KOVAČEVIĆ-PRERADOVIĆ, B. Luka, BA;
Marina DELJANIN-ILIĆ, Niš, RS

- 09:00** **Restrictive Cardiomyopathy: the Role of Echocardiography in Differential Diagnosis**
Allain L. KLEIN, Cleveland, US
- 09:20** **Athlete's Heart vs. Hypertrophic Cardiomyopathy: Echocardiography, Strain, and Provocative Manouveres in Differential Diagnosis**
Christine ATTENHOFFER-JOST, Zürich, CH
- 09:40** **Dilated Cardiomyopathy: Assessment of Contractility, Volumes, Asynchrony, Strain, 3D/4D**
Dania MOHTY, Ryadh, SA
- 10:00** **Specific Echocardiography Findings in Cardiomyopathies: Chagasic Cardiomyopathy, Non-Compaction Fabry, Amyloidosis, ARVC...**
Ali HAMEDANCHI, Jena, DE

09:00-10:30

ATLANTIC

S24: MYOCARDIAL DYSFUNCTION AND HEART FAILURE IN SYSTEMIC SCLEROSIS

Chairpersons: Petar M. SEFEROVIĆ, Belgrade, RS; Šekib SOKOLOVIĆ, Sarajevo, BA; Nemanja DAMJANOV, Belgrade, RS

- 09:00** **Myocardial Dysfunction in Systemic Sclerosis: Rheumatologists View**
Marco MATUCCI-CERINIC, Florence, IT
- 09:10** **Myocardial Dysfunction in Systemic Sclerosis: Cardiologists View**
Aleksanda DJOKOVIĆ, Belgrade, RS
- 09:20** **Complex Patients with Systemic Sclerosis: What we miss in Diagnosis and Management**
Cosimo BRUNI, Florence, IT
- 09:30** **Echocardiography in Detection of Myocardial Dysfunction in Systemic Sclerosis**
Ali HAMEDANCHI, Jena, DE
- 09:40** **Cardiac MRI in Systemic Sclerosis**
Ružica MAKSIMOVIĆ, Belgrade, RS
- 09:50** **Arrhythmias in Systemic Sclerosis**
Marija POLOVINA, Belgrade, RS
- 10:00** **Summary of the Session: Future Directions in the Diagnosis and Management of Myocardial Dysfunction in Systemic Sclerosis**
Marco MATUCCI-CERINIC, Florence, IT
- 10:20** **Discussion**

SUNDAY, 7 OCTOBER, 2018 (Cont.)

09:00-10:30

MyoPET

S25: PREVENTION AND REHABILITATION IN MYO/PERICARDIAL DISEASES

Chairpersons: Yehuda ADLER, TelHashomer, IL

- 09:00** **Lipid Lowering Nutraceuticals in Myo/Pericardial Diseases?**
Zlatko FRAS, Ljubljana, SI
- 09:20** **Screening for Myo/Pericardial Diseases in Athletes: Could we Prevent all Sudden Deaths?**
Aris ANASTASAKIS, Athens, GR
- 09:40** **Professional and Recreational Sports after Cardiomyopathies, Myocarditis or Pericarditis**
Jürgen SCHARHAG, Saarbrücken, DE
- 10:00** **Exercise and Rehabilitation in Cardiomyopathies and after Pericardiectomy for Constrictive Pericarditis**
Ivana BURAZOR, Belgrade, RS
- 10:20** **Discussion**

10:30-11:00 **Coffee Break/Poster Presentation Session 5**

11:00-12:30

PACIFIC

S26: HEART FAILURE IN CARDIOMYOPATHIES: THERAPEUTIC IMPLICATIONS OF GENETIC BACKGROUND AND CLINICAL PHENOTYPE

Chairpersons: Gerasimos FILIPPATOS, Athens, GR; Aleš LINHART, Prague, CZ; Mirza DILIĆ, Sarajevo, BA

- 11:00** **HF in Dilated and Hypokinetic Non-Dilated Cardiomyopathy**
Petar M. SEFEROVIĆ, Belgrade, RS
- 11:20** **HF in Takotsubo and Peripartum Cardiomyopathy**
Michel NOUTSIAS, Halle, DE
- 11:40** **HF in Hypertrophic Cardiomyopathy**
Claudio RAPEZZI, Bologna, IT
- 12:00** **HF in Restrictive and Infiltrative Cardiomyopathies**
Carsten TSCHÖPE, Berlin, DE
- 12:20** **Discussion**

SUNDAY, 7 OCTOBER, 2018 (Cont.)

11:00-12:30

ATLANTIC

S27: ECHOCARDIOGRAPHY IN PERICARDIAL DISEASES

Chairpersons: Yehuda ADLER, TelHashomer, IL; Christine ATTENHOFER-JOST, Zürich, CH;

- 11:00 Acute (Myo)Pericarditis**
Dania MOHTY, Ryadh, SA
- 11:20 Imaging Guided Therapy of Recurrent Pericarditis**
Allain L. KLEIN, Cleveland, US
- 11:40 Pericardial Effusion, Cysts, Masses and Cardiac Tamponade**
George LAZAROS, Athens, GR
- 12:00 Constrictive Pericarditis: Paradoxical Curable Diastolic Heart Failure**
Jae K. OH, Rochester, USA
- 12:20 Discussion**

11:00-12:30

MyoPET

S28: DEVICES AND HEART TRANSPLANTATION IN CARDIOMYOPATHIES

Chairpersons: Stephan B. FELIX, Greifswald, DE; Babak SHARIF KASHANI, Tehran, IR; Svetozar PUTNIK, Belgrade, RS

- 11:00 ECMO and other Short-Term MCS in Acute Myocarditis and Cardiomyopathies**
Davor MILIČIĆ, Zagreb, HR
- 11:20 Long-Term MCS: LV- and Biventricular Support**
André SIMON, Harefield, UK
- 11:40 Implantable Sensors, Defibrillators and Pacing**
Siniša U. PAVLOVIĆ, Belgrade, RS
- 12:00 Heart Transplantation in Cardiomyopathies**
Pascal LEPRINCE, Paris, FR
- 12:20 Discussion**

12:30-13:00 *Lunch*

13:00-14:30

PACIFIC

S29: MEDICAL MANAGEMENT OF HEART FAILURE IN CARDIOMYOPATHIES

Chairpersons: Andre KEREN, Jerusalem, IL; Mitja LAINŠČAK, Golnik, SI

- 13:00** **Beta Blockers, Digitalis and/or Ivabradine**
Gerasimos FILIPPATOS, Athens, GR
- 13:20** **ACEi vs. ATII vs. Sacubitril-Valsartan**
Petar M. SEFEROVIĆ, Belgrade, RS
- 13:40** **Diuretics for the Management of HFrEF and HFpEF in Cardiomyopathies**
Davor MILIČIĆ, Zagreb, HR
- 14:00** **Trimetazidine vs. Ranolazine and other Metabolic Modulators**
Yuri LOPATIN, Volgograd, RU
- 14:00** **Discussion**

13:00-14:30

ATLANTIC

S30: MULTIMODALITY IMAGING IN MYO/PERICARDIAL DISEASES

Chairpersons: Allain L. KLEIN, Cleveland, US; Ali HAMEDANCHI, Jena, DE; Marija ZDRAVKOVIĆ, Belgrade, RS

- 13:00** **Multimodality Imaging in Myo/Pericardial Diseases: Complex Clinical Scenarios when Echocardiography is not enough**
Massimo IMAZIO, Torino, IT
- 13:20** **The Role of MRI in DDg of Myocardial Diseases**
Ali YILMAZ, Muenster, DE
- 13:40** **The Role of MRI in DDg of Pericardial Diseases**
Ružica MAKSIMOVIĆ, Belgrade, RS
- 14:00** **PET in Myo/Pericardial Diseases**
Dragana ŠOBIĆ-ŠARANOVIĆ, Belgrade, RS
- 14:20** **Discussion**

13:00-14:30

MyoPET

S31: SYSTEMIC AUTOIMMUNE DISEASES INVOLVING THE HEART AND THE PERICARDIUM

Chairpersons: Yehuda ADLER, Tel Hashomer, IL; Cosimo BRUNI, Florence, IT

- 13:00** **Pericardial Effusion in Systemic Autoimmune Diseases: A Marker of Diseases Activity or more?**
Nemanja DAMJANOV, Belgrade, RS
- 13:20** **Myocarditis in Systemic Autoimmune Diseases: The Cardiologist's Perspective**
Alida CAFORIO, Padova, IT
- 13:40** **Myocardial Involvement in Systemic Autoimmune Diseases: The Rheumatologist's Perspective**
Marco MATUCCI-CERINIC, Florence, IT
- 14:00** **Lessons Learned from Rheumatology for the Management of Myocardial and Pericardial Diseases**
Antonio BRUCATO, Bergamo, IT
- 14:20** **Discussion**

14:30-16:00

PACIFIC

S32: SUDDEN DEATH PREVENTION IN CARDIOMYOPATHIES: CLINICAL DECISION-MAKING BASED ON THE ECGS, HOLTER RECORDINGS, CLINICAL RED FLAGS, AND GENETICS

Chairpersons: Claudio RAPEZZI, Bologna, IT; Pablo GARCIA-PAVIA, Madrid, ES; Siniša U. PAVLOVIĆ, Belgrade, RS

14:30 Sudden Death Prevention in Myocarditis and Peripartum Cardiomyopathy: Predictive ECG and Electrophysiological Parameters?

Christian UKENA, Homburg, DE

14:50 Prevention of Sudden Death in DCM, RCM and LVNC

Goran MILAŠINOVIĆ, Belgrade, RS

15:10 Prevention of Sudden Death in Hypertrophic Cardiomyopathy

Perry ELLIOTT, London, UK

15:20 Prevention of sudden death in arrhythmogenic cardiomyopathy

Antonis PANTAZIS, London, UK

14:30-16:00

ATLANTIC

S33: MANAGEMENT OF INFLAMMATION AND VIRAL INFECTION

Chairpersons: Yehuda ADLER, TelHashomer, IL; George LAZAROS, Athens, GR; Milan PAVLOVIĆ, Niš, RS

14:30 NSAIDs and Colchicine in the Management of Acute and Recurrent Pericarditis

Massimo IMAZIO, Torino, IT

14:50 Anakinra and other Monoclonal Antibodies in the Management of Acute and Recurrent Pericarditis

Antonio BRUCATO, Bergamo, IT

15:10 Immunosuppression in Isolated Autoimmune Myocarditis

Renzo MARCOLONGO, Padova, IT

15:30 Anti-Viral Drugs, Intravenous Immunoglobulins and Immunoabsorption

Stephan B. FELIX, Greifswald, DE

15:50 Discussion

14:30-16:00

MyoPET

S34: SPECIFIC MANAGEMENT OF CARDIOMYOPATHIES

Chairpersons: Perry ELLIOTT, London, UK; Michael ARAD, TelHashomer, IL

14:30 Enzyme Replacement Therapy

Aleš LINHART, Prague, CZ

14:50 Transthyretin Kinetic Stabilizers

Claudio RAPEZZI, Bologna, IT

15:10 Antisense Oligonucleotide-and RNA Interference-Based Therapeutics

Pablo GARCIA-PAVIA, Madrid, ES

15:30 Monoclonal Antibodies.

Urs ERIKSSON, Zurich, CH

15:50 Discussion