

PROGRAM

XXXII. ANNUAL CONGRESS OF THE CZECH SOCIETY OF CARDIOLOGY

On-site May 4 – 7, 2024 (On-line April 30 – May 3, 2024)

ON-LINE Part

Tuesday 30.04.2024

VIRTUAL STUDIO PRAGUE

Symposium SERVIER s.r.o.

15:00-16:00 HT FRANCHISE

16:00 Break

Symposium BIOTRONIK Praha, spol. s r. o.

16:10-17:10 Conduction system pacing

Chairman: A. Bulava (České Budějovice)

16:10 RESULTS OF THE BIOMASTER SELECTRA 3D STUDY

A. Bulava (České Budějovice)

16:25 STIMULATION OF THE LEFT BUNDLE BRANCH AREA WITH THE USE OF A 'STYLET-DRIVEN' ELECTRODE – SÚSCH EXPERIENCE

J. Škamla (Banská Bystrica)

16:40 COMPLICATIONS OF STIMULATION OF THE CONDUCTION SYSTEM – HOW TO IDENTIFY THEM AND HOW TO PREVENT THEM

P. Margitfalvi (Bratislava, Slovakia)

16:55 UPGRADE TO LEFT BUNDLE BRANCH STIMULATION IN PATIENTS WITH STIMULATION INDUCED BY CARDIOMYOPATHY – CURRENT EVIDENCE

M. Fedorco (Olomouc)
17:10 Break

Symposium Zentiva, k.s.

17:20-18:20 Effective Achievement of LDL-C Target Values by Modern Lipid-Lowering Therapy
Chairman: M. Táborský (Olomouc)

1:00 CLINICAL EXPERIENCE WITH BEMPEDOIC ACID - WHEN AND TO WHOM?
M. Táborský (Olomouc)

18:20 End of program

Thursday 02.05.2024

VIRTUAL STUDIO PRAGUE

Symposium Bayer s.r.o.

14:00-15:00 Kidney care will also be appreciated by the heart of a diabetic and vice versa
Chair: J. Krejčí (Brno)

14:00 CURRENT TREATMENT OPTIONS FOR INFLUENCING HEART FAILURE IN
PATIENTS WITH DM2 AND CKD
J. Krejčí (Brno)

14:15 THE CONSENSUS OF PROFESSIONAL SOCIETIES IN THE CZECH REPUBLIC
REFLECTS GLOBAL RECOMMENDATIONS IN THE TREATMENT OF PATIENTS WITH
DM2 AND CKD
M. Prázný (Prague)

14:30 PHARMACOLOGICAL PROFILE OF MINERALOCORTICOID RECEPTOR
ANTAGONISTS
K. Urbánek (Olomouc)

15:00 Break

Symposium SERVIER s.r.o.

16:10-17:10 DETRALEX

17:10 End of program

Friday 03.05.2024

VIRTUAL STUDIO PRAGUE

Symposium Roche s.r.o., Diagnostics Division

13:50-14:50 To be specified

14:50 Break

Symposium Boehringer Ingelheim spol. s r.o.

17:20-18:20 WHAT PLEASES AND WORRIES AN OUTPATIENT CARDIOLOGIST IN CONNECTION WITH THE TREATMENT OF HEART FAILURE

Chairman: J. Veselý (Broumov)

17:20 GROUP DISCUSSION

V. Řezníček, L. Staněk, J. Pudich (Prague, Chomutov, Ostrava)

18:20 End of program

ON-SITE Part (Brno Fairs)

Saturday 04.05.2024

ROTUNDA (Hall A)

- 11:00-12:00 Members' meeting of the Czech Society of Cardiology I.
Chairman: P. Ošťádal, A. Linhart, Z. Mořovská, P. Kala, P. Neužil (Prague, Brno)
- 11:00 CCC ACTIVITY REPORT FOR 2023
P. Ošťádal (Prague)
- 11:10 REPORT ON THE ACTIVITIES OF ASSOCIATIONS AND WORKING GROUPS OF THE CSC
11:10 CSC
Z. Mořovská (Prague)
- 11:20 CKS FINANCIAL REPORT FOR 2023 + AUDITOR'S REPORT
P. Ošťádal (Prague)
- 11:30 2023 AUDIT REPORT
P. Neužil (Prague)
- 11:35 DRAFT AMENDMENT TO THE CSC STATUTES
A. Linhart (Prague)
- 11:40 DISCUSSION AND VOTE ON REPORTS PRESENTED
- 12:00 Break
Czech Heart Failure Association
- 13:00-14:00 Specific situations in heart failure
Chairman: P. Ošťádal, T. Paleček (Prague)
- 13:00 HOW TO PREVENT REHOSPITALIZATIONS IN ADVANCED HEART FAILURE?
M. Hegarová (Prague)
- 13:15 INSTRUMENTAL AND NON-PHARMACOLOGICAL TREATMENT OF ACUTE HEART FAILURE
13:15 FAILURE
J. Bělohávek (Prague)
- 13:30 CAUSAL TREATMENT IN CARDIOMYOPATHIES BECOMES A REALITY
M. Kubánek (Prague)

- 13:45 IRON DEFICIENCY – WHAT'S NEW?
A. Chaloupka (Brno)
- 14:00 Break
- 15:30-17:30 Live broadcasts from intervention centres
Chair: P. Kala (Brno)
- 17:30 Break
- 17:45-18:45 Members' meeting of the Czech Society of Cardiology II.
it will be held only if the Members' Meeting of the First Members' Assembly does not have a quorum. The program remains identical
- 18:45 Break
- 19:00-20:00 Opening Ceremony of the XXXII Annual Congress
Chairman: P. Ošťádal, A. Linhart, M. Táborský (Prague, Olomouc)
- 19:00 RED CARPET
P. Ošťádal (Prague)
- 19:05 PRESENTATION OF HONORARY MEMBERSHIPS
- 19:15 PRESENTATION OF THE LIBENSKÝ GOLD MEDAL OF THE CKS
B. Hučín, A. Linhart (Prague)
- 19:20 PRESENTATION OF LIFETIME ACHIEVEMENT AWARDS IN CARDIOLOGY
- 19:25 PRESENTATION OF THE PRIZE OF AGNES OF BOHEMIA
M. Pekařová (Prague)
- 19:30 SOLEMN LECTURE OF THE XXXII ANNUAL CONGRESS:
G. Sutherland (London, United Kingdom)
- 20:00-22:00 Ceremonial opening of company stands in Hall A1
- 22:00 End of program

MORAVIA (Hall A) - Saturday 04.05.2024

14:15-15:45 Free Communications - Sister Section I.

14:15 ADAPTATION PROCESS OF A NON-MEDICAL HEALTHCARE WORKER IN THE CORONARY CARE UNIT

E. Bímonová, L. Červenková (Prague)

14:24 MORPHOLOGICAL IMAGING METHODS IN THE EVALUATION OF CORONARY ARTERY SIGNIFICANCE USING INTRAVASCULAR ULTRASOUND (IVUS) AND OPTICAL COHERENCE TOMOGRAPHY (OCT)

P. Vrábelová, Š. Ludvíkova, L. Ševčíková, F. Holý, A. Šípková, M. Mates (Prague)

14:33 HEMODYNAMIC EVALUATION OF CORONARY STENOSIS SIGNIFICANCE USING FRACTIONAL FLOW RESERVE (FFR)

P. Vrábelová, R. Čepeláková, A. Šípková, F. Holý, M. Mates (Prague)

14:42 THE USE OF THE SWAN-GANZ CATHETER IN ACUTE CARDIOLOGY FROM THE NURSE'S POINT OF VIEW.

J. Červenková , D. Hrábková (Praha 4)

14:51 CATHETERIZATION TREATMENT OF THE ONE IN THE ICU

M. Čapková, D. Faboková, M. Hromádka, J. Beránek, R. Rokyta (Plzeň)

15:00 CRISIS INTERVENTION AFTER THE ANNOUNCEMENT OF A SERIOUS DIAGNOSIS IN THE ICU

D. Šloufová, K. Voříšková , Z. Čechová, M. Hromádka, J. Stočesová (Plzeň)

15:09 RADIATION PROTECTION IN INTERVENTIONAL CARDIOLOGY

G. Pospíšilová , Z. Vykydalová , M. Petráková (Olomouc)

15:18 CONSEQUENCES OF STATIN REFUSAL

P. Školková, J. Augustin (České Budějovice)

15:27 IMPLANTATION AND EXPLANTATION OF LEADLESS PACEMAKERS

P. Dobšíčková Bílková (Prague)

15:36 EQUANU – PROFESSIONAL AND SOCIAL STATUS OF NURSES IN THE CZECH REPUBLIC – FIRST RESULTS OF A LONGITUDINAL STUDY

D. Dolanová, J. Heczková, A. Pokorná (Brno, Prague)

15:45 End of program

PRAGUE (Hall E - 1st floor) - Saturday 04.05.2024

PS Cardio 35

13:00-14:00 Cardiology Quiz

Chairman: P. Kala, J. Honěk, M. Vyskočilová, H. Hnáťová, T. Schimerová, J. Vrtal,
A. Chaloupka (Prague, Brno, Ostrava)

13:00 Cardiology Quiz

14:00 Break

Symposium PRO. MED.CS Praha a.s.

15:15-16:15 False Myths Around Atrial Fibrillation

Department of Cardiology IKEM

Chair: J. Kautzner (Prague)

15:15 ATRIAL FIBRILLATION IS NOT DANGEROUS IN ITSELF

J. Kautzner (Prague)

15:30 IN PATIENTS WITH HYPERTENSION, THERE IS NO NEED TO LOOK FOR ATRIAL
FIBRILLATION

J. Hašková (Prague)

15:45 INFLUENCING RISK FACTORS IS OF LITTLE IMPORTANCE

R. Čihák (Prague)

16:00 CATHETER ABLATION OF ATRIAL FIBRILLATION DOES NOT WORK VERY WELL

P. Peichl (Prague)

16:15 End of program

MEDICAL POSTER SECTION (foyer E I. floor) - Saturday 04.05.2024

8:30-18:00 Poster section - medical

AORTOPATHY IN A CARDIOLOGIST'S OFFICE. THREE CASES FROM CLINICAL PRACTICE.

I. Šimková, R. Aiglová, M. Táborský (Olomouc)

WHEN THE PATIENT ARRIVES TOO EARLY

J. Dodulík, J. Plášek, T. Grézl, V. Vaňková, J. Václavík (Ostrava)

WHAT ARE THE LDL-C VALUES ACHIEVED IN PATIENTS WITH HFREF BASED ON CCS AND WHY NOT THE TARGET VALUES?

J. Dodulík, K. Musiolová, J. Plášek, M. Lazárová, J. Václavík (Ostrava)

ISOLATED RIGHT ATRIAL THROMBUS AS A COMPLICATION OF MULTIMODAL TREATMENT OF MALIGNANT MESOTHELIOMA

F. Koubek, J. Látal, M. Hutyra, M. Táborský (Olomouc)

VENTRICULAR FIBRILLATION DURING FOOTBALL TRAINING AS A CONSEQUENCE OF KRATOM AND CAFFEINE USE IN AN ADOLESCENT: CASE REPORT

J. Dodulík, J. Plášek, P. Handlos, A. Gřegořová, J. Václavík (Ostrava)

PARADOXICAL EMBOLIZATION AS A CAUSE OF STROKE IN A YOUNG WOMAN

G. Štěrbáková, J. Lhotský, J. Pešek, V. Rohan (Plzeň)

AORTIC REGURGITATION - THE CASE OF A YOUNG ATHLETE

T. Budovičová, M. Kamasová, M. Táborský (Olomouc)

RESPIRATORY MUSCLE STRENGTH TRAINING AND ARTERIAL HYPERTENSION

R. Adámek (Olomouc)

APPROACH TO NON-COMPLIANT HYPERTENSIVE PATIENTS IN CLINICAL PRACTICE – CASE REPORT

Z. Ramík, J. Václavík (Ostrava)

PROBLEMS IN THE TREATMENT OF HYPOTHYROIDISM IN A YOUNG PATIENT WITH SEVERE LEFT VENTRICULAR SYSTOLIC DYSFUNCTION

A. Večeřová, A. Krausová, J. Ročková (Prague)

CASE REPORT – FAMILY WITH LONG QT TYPE 1

A. Drozdová, O. Jiravský (Třinec 1)

SOLID EMBOLIC MEMBRANE IN PREGNANCY

A. Lukáčová, P. Kopecký (Rožňava, SR, Rožňava)

SEVERE PERIOPERATIVE COMPLICATIONS AS MANIFESTATIONS OF TAKO-TSUBO SYNDROME

I. Pavlas, V. Konopáč, K. Zeman, V. Talafa (Frýdek-Místek, Frýdek Místek)

HOSPITALIZATION FOR NEWLY DETECTED OR ACUTE DECOMPENSATION OF CHRONIC HEART FAILURE AT THE CARDIAC CENTER OF THE REGIONAL HOSPITAL LIBEREC IN 2023

N. Suková, T. Roubíček, R. Polášek (Liberec)

PICTORIAL CASE REPORT OF LOCAL COMPLICATIONS OF THE BIV POCKET – ICD AND ITS SOLUTION

J. Mrózek, V. Mrózek, I. Lišková, P. Belková, D. Břečka, M. Fedorco (Ostrava, Frýdek - Místek, Olomouc)

CORONARY-SUBCLAVIAN STEAL SYNDROME AS AN UNCOMMON CAUSE OF ACUTE MYOCARDIAL INFARCTION

P. Baťa (Frýdek-Místek)

MYOCARDIAL INVOLVEMENT PREDICTS A WORSE PROGNOSIS AND MORTALITY IN PATIENTS AFTER ACUTE ISCHEMIC STROKE.

M. Mihalovič, P. Mikulenka, H. Línková, T. Peisker, I. Štětkářová, P. Toušek (Prague)

CLOSURE OF ECTATIC ACD AS A CAUSE OF ACS SURPRISINGLY WITHOUT ST ELEVATION

R. Nykl, M. Táborský (Olomouc)

SERIOUS COMPLICATION IN A PREGNANT PATIENT WITH MARFAN SYNDROME

K. Vykoupil, M. Hutýra, M. Táborský (Olomouc)

PLASMA FREE NUCLEIC ACIDS AS POTENTIAL PREDICTORS OF STATIN-ASSOCIATED MUSCLE SYMPTOMS?

J. Hubáček, D. Dlouhá, V. Adámková, M. Vrablík (Prague)

PREVALENCE AND PREDICTORS OF LEFT VENTRICULAR THROMBI IN PATIENTS AFTER ACUTE MYOCARDIAL INFARCTION, RISK OF SYSTEMIC EMBOLIZATION INTO THE CENTRAL NERVOUS SYSTEM

Š. Hudec, M. Rada, Z. Paulů, J. Přeček, M. Táborský (Olomouc)

CARDIAC AND EXTRACARDIAC MANIFESTATIONS OF AMYLOIDOSIS - THE PATH FROM THE FIRST SYMPTOM TO DIAGNOSIS

R. Aiglová, E. Mázsárová, I. Šimková, M. Táborský, Z. Tüdös, M. Kamínek, P. Flodrová, P. Flodr (Olomouc)

DOUBLE AORTIC ARCH SURGERY IN ADULTHOOD

L. Zemanová, Š. Černý, P. Křiváček, I. Skalský, J. Petřková (Prague, Olomouc)

THE ROLE OF ECHOCARDIOGRAPHY IN PREDICTING REVERSE REMODELING IN PATIENTS WITH NEWLY DIAGNOSED DILATED CARDIOMYOPATHY

R. Pudil, J. Hrečko, I. Jurčová, M. Lazárová, J. Klimentová, P. Řehulka, J. Stulík (Hradec Králové, Prague, Olomouc)

EMBOLIZATION INTO THE RENAL ARTERY AS A PRIMARY MANIFESTATION OF ATRIAL FIBRILLATION – A CASE REPORT

L. Pohludková, O. Jiravský, K. Zeman (Frýdek-Místek, Třinec)

DOES LEFT-SIDED VENTRICULOGRAPHY AS PART OF SELECTIVE CORONARY ANGIOGRAPHY REMAIN THE GOLD STANDARD IN THE ERA OF CARDIAC ULTRASOUND?

F. Holm, J. Kaisler (Prague)

ATYPICALLY SLOWLY PROGRESSIVE CLINIC IN PAPILLARY MUSCLE RUPTURE WITH ACUTE MITRAL REGURGITATION.

M. Pumprla, M. Táborský (Olomouc)

SYMPTOMATIC SINUS BRADYCARDIA AFTER TREATMENT WITH HIGH-DOSE CORTICOSTEROIDS

T. Kvapil, M. Pumprla, E. Kociánová, M. Táborský (Olomouc)

THE USE OF INVASIVE ASSESSMENT OF CORONARY PHYSIOLOGY USING THE COROVENTIS SYSTEM IN THE DIFFERENTIAL DIAGNOSIS OF ANGINA PROBLEMS

K. Poloková, K. Novobilský, J. Černý, L. Škňouřil (Třinec)

ASSESSMENT OF HYPONATREMIA AS A TRIGGERING FACTOR IN TAKOTSUBO SYNDROME

K. Poledníková, P. Toušek (Prague)

THE CASE OF A YOUNG WOMAN WITH PERIPARTUM CARDIOMYOPATHY. CURRENT VIEW ON DOPAMINE AGONIST TREATMENT

F. Koubek, M. Hutýra, J. Látal, M. Táborský (Olomouc)

COMPARISON OF MYOCARDIAL PERFUSION EXAMINATION USING SINGLE-PHOTON EMISSION COMPUTED TOMOGRAPHY AND INVASIVE HEMODYNAMIC MEASUREMENT OF SIGNIFICANCE OF RESIDUAL STENOSES ON NON-INFARCT ARTERIES IN PATIENTS WITH ST-ELEVATION MYOCARDIAL INFARCTION

J. Vácha, M. Špaček, M. Kamínek, M. Hutýra, R. Nykl, M. Sluka, M. Táborský (Olomouc)

CONSERVATIVE TREATMENT OF FUNGAL INFECTIVE DEVICE ENDOCARDITIS IN THE FIELD OF THROMBOSIS OF THE DOUBLE SUPERIOR VENA CAVA

T. Víchová, T. Kníže, J. Koperdánová, H. Jordánková, M. Müllerová, J. Weichet, H. Línková (Prague)

DEFINITE, POSSIBLE OR EXCLUDED INFECTIVE ENDOCARDITIS? POLYMORBID ELDERLY PATIENTS IN SEPSIS WITH/WITHOUT CLEAR FOCUS - 2 CASE REPORTS.

T. Gisting, I. Pavlas, L. Pohludková, K. Zeman, P. Tkáč (Frýdek-Místek)

SUPERIOR VENA CAVA SYNDROME AFTER BIVENTRICULAR DEFIBRILLATOR IMPLANTATION

P. Kovář, V. Jetmar, J. Václavík, M. Branny (Ostrava)

2X RELAPSE OF INFECTIVE ENDOCARDITIS IN A POLYMORBID PATIENT WITH THE LIMITS OF PALLIATIVE CARE – A CASE REPORT

T. Gisting, I. Pavlas, L. Pohludková, A. Valigurová, K. Zeman (Frýdek-Místek)

RIGHT VENTRICULAR FAILURE IN HYPOVENTILATION OBESITY SYNDROME WITH BMI 68.87. ACUTE MANAGEMENT - CASE REPORT

T. Gisting, P. Tkáč, K. Zeman (Frýdek-Místek)

OCCURRENCE AND ORIGIN OF EMBOLIZATIONS TRAPPED IN CEREBRAL PROTECTION DURING TAVI

S. Heller, D. Zemánek, I. Vítková, T. Kovárník (Prague)

INTRAVASCULAR LEIOMYOMATOSIS – A RARE CAUSE OF DYSPNOEA

R. Bánszky, R. Pudil, P. Žáček, J. Špaček, I. Guňka (Hradec Králové)

EYNAV LEVI

E. Levi (Olomouc)

THE IMPORTANCE OF HYBRID PULMONARY SCINTIGRAPHY IN PATIENTS WITH DYSPNOEA AFTER COVID PNEUMONIA – A CASE REPORT.

O. Lang, H. Lubanda (Praha 1, Praha 6)

HEART TRANSPLANTATION FOR MELAS SYNDROME

J. Bínová, M. Podzimková, A. Krebsová, M. Kubánek, V. Melenovský, J. Kautzner (Prague)

CASE REPORT OF ISOLATED CARDIAC SARCOIDOSIS IN A YOUNG PATIENT AFTER RESUSCITATION FOR VENTRICULAR FIBRILLATION

V. Dudash, M. Kubánek, D. Zogala, O. Fabián, P. Peichl, M. Šramko, V. Melenovský, J. Kautzner (Prague 4, Prague)

SECRETONEURIN AND ITS ABILITY TO IDENTIFY PATIENTS AFTER OHCA COMPARED TO PATIENTS WITHOUT VENTRICULAR ARRHYTHMIA

J. Dodulík, J. Plášek, M. Lazárová, L. Evin, P. Šulc, D. Stejskal, Z. Švagera, N. Chobolová, J. Václavík (Ostrava)

CHARACTERISTICS OF PATIENTS WITH AL AMYLOIDOSIS AND TOLERANCE OF SGLT2 INHIBITOR TREATMENT IN THE HEART FAILURE CLINIC OF THE UNIVERSITY HOSPITAL

M. Fialová, J. Dokoupil, R. Pelouch (Hradec Králové)

CORONARY SUBCALAVIAN STEAL SYNDROME AS AN UNCOMMON CAUSE OF
ANGINA

J. Mrózek, T. Adamuščin, V. Vojtek, P. Jelínek (Ostrava)

CORRELATION BETWEEN DETERIORATED HEALTH AND MEDICATION
ADHERENCE IN HEART FAILURE

L. Jelínek, M. Modrák, L. Pavlů, Z. Ramík, L. Štos, R. Adámek, M. Lazárová, J.
Václavík (Olomouc, Prague, Jaroměř, Ostrava)

ACUTE CORONARY SYNDROME - PRESENTING AS STEMI IN A 49-YEAR-OLD MAN
TREATED BY PCI + DEB (DRUG - ELUTING BALLOON)

P. Kukla , L. Pleva, M. Porzer, J. Mrozek, T. Grezl, J. Laštůvka (Ostrava)

DEEP VEIN THROMBOSIS AS A PRIMARY MANIFESTATION OF INFERIOR VENA
CAVA HYPOPLASIA

O. Heidler, J. Daněk, M. Hajšl, D. Ulrichová, M. Malý (Prague 6)

A HYBRID APPROACH OF USING DES AND DEB IN A 69-YEAR-OLD PATIENT WITH
ANTERIOR WALL STEMI

P. Kukla , L. Pleva, M. Porzer, J. Mrozek, T. Grezl (Ostrava)

MAXIMIZING PHARMACOLOGICAL AND MECHANICAL ORGAN SUPPORT IN A
YOUNG PATIENT WITH ACUTE INFECTIVE ENDOCARDITIS.

M. Černohorská, M. Brtko, A. Myjavec (Hradec Králové)

DETECTION OF SUBCLINICAL ATHEROSCLEROSIS OF THE LOWER EXTREMITIES
BY THE ABI (ANKLE-BRACHIAL INDEX) METHOD

A. Smékal, E. Křížová, E. Kovaříková, M. Táborský, J. Petřková (Olomouc)

RECURRENCE OF ARRHYTHMIA – A STORY OF A RECURRENCE OF AVNRT AFTER
A PREVIOUS ABLATION, AFTER AN ELECTRIC SHOCK.

I. Ranič, O. Jiravský, A. Cesnaková Konečná, J. Chovančík, S. Bogdan, M. Hrošová,
L. Škňouřil (Třinec)

CATHETERIZATION TREATMENT OF MECHANICAL MITRAL PROSTHESIS
DEHISCENCE – CASE REPORT

L. Rojíková, J. Bis (Hradec Králové)

PROTEOMIC ANALYSIS OF POTENTIAL MARKERS OF DILATED CARDIOMYOPATHY
FOR PREDICTION OF DISEASE DEVELOPMENT

R. Pudil, J. Klimentová, P. Řehulka, J. Stulík, V. Vozandychová, H. Řehulková, I.
Jurčová, M. Lazárová (Hradec Králové, Prague, Olomouc)

BULKY CARDIAC MYXOMA WITH CORONARY VASCULAR EMBOLIZATION

L. Kadlecová Hartmanová, K. Mědílek, T. Kvasnička, M. Voborník, V. Stejskal, P.
Pařízek (Hradec Králové)

NON-TRADITIONAL CAUSE OF PERICARDIAL EFFUSION IN A YOUNG PATIENT

J. Pyszko (Olomouc)

AORTIC STENOSIS IN COINCIDENCE WITH VENTRICULAR TACHYCARDIA IN THE BACKGROUND OF RECURRENT SYNCOPE

M. Martínek, J. Buzáš, L. Škňouřil (Třinec)

COLLAPSE CONDITIONS IN PATIENTS WITH AL AMYLOIDOSIS

E. Kapsová, J. Václavík (Ostrava)

MITOCHONDRIAL RESPIRATION OF IPS-DERIVED ISOPRENALINE-STIMULATED CARDIOMYOCYTES AS AN IN VITRO MODEL OF TAKOTSUBO SYNDROME

J. Pavlacký, I. Fišerová, R. Dobrovolný, P. Toušek (Prague)

GDF15 IS LINKED TO CONGESTION-RELATED ANOREXIA AND WEIGHT LOSS IN ADVANCED HEART FAILURE

V. Melenovský, J. Beneš, I. Jurčová, P. Jarolim, J. Kovář, M. Kotrč, L. Monzo, J. Kautzner (Prague, Boston, United States)

CATHETER CLOSURE OF THE LEFT ATRIAL EAR WITH AN OCCLUDER - 12 YEARS OF EXPERIENCE OF ONE CENTER

J. Chovančík, M. Hudec, M. Dorda, L. Gajdušek, P. Pešová, L. Škňouřil, O. Jiravský (Třinec)

MINOCA (MYOCARDIAL INFARCTION WITHOUT CORONARY ARTERY OBSTRUCTION) AS AN UNUSUAL PRESENTATION OF PHEOCHROMOCYTOMA

M. Kamasová (Olomouc)

MINOCA (MYOCARDIAL INFARCTION WITHOUT CORONARY ARTERY OBSTRUCTION) AS AN UNUSUAL PRESENTATION OF PHEOCHROMOCYTOMA

M. Kamasová, E. Maszárová, E. Kociánová, J. Olšr, M. Táborský (Olomouc)

MALIGNANT MELANOMA WITH METASTATIC HEART INVOLVEMENT AS AN UNCOMMON CAUSE OF VENTRICULAR TACHYCARDIA.

H. Kassu, M. Kamasová, M. Táborský (Olomouc)

T-WAVE AXIS AT TAWAROV'S LEFT BUNDLE BRANCH BLOCK

V. Vančura, T. Jandík, J. Šmíd, M. Brada, R. Rokyta (Plzeň)

CONSTRICTIVE PERICARDITIS TREATED BY SUBTOTAL PERICARDECTOMY

M. Štroffeková, T. Kvapil, M. Šimek, M. Táborský (Olomouc)

BREATHLESS NIGHTS: REVEALING THE RHYTHMIC MYSTERIES OF SLEEP APNEA AND TACHYARRHYTHMIAS

I. Ranič, A. Cesnaková Konečná, O. Jiravský, J. Chovančík, S. Bogdan, K. Kubišová, L. Škňouřil (Třinec)

ANALYSIS OF THE PREVALENCE OF SIDEROPENIA AND THE EFFECT OF PARENTERAL IRON SUBSTITUTION IN A HEART FAILURE OUTPATIENT CLINIC

D. Jenča, V. Melenovský, J. Kautzner (Prague)

RETROSPECTIVE ANALYSIS OF DIAGNOSIS AND TREATMENT OF SEVERE SYMPTOMATIC AORTIC STENOSIS AT THE DEPARTMENT OF INTERNAL MEDICINE AT THE HOSPITAL IN FRÝDEK-MÍSTEK IN 2023

V. Sai, K. Zeman, T. Gistingner (Frýdek-Místek)

DENETWORKING OF PURKINJE FIBRE NETWORKS AS A THERAPY FOR IDIOPATHIC VENTRICULAR FIBRILLATION.

J. Adámek, O. Jiravský, J. Kautzner (Třinec, Prague)

CORONARY ARTERY PSEUDOANEURYSM AS AN ETIOLOGY OF CORONARY SYNDROME

P. Tatíček, J. Bis, K. Mědílek, R. Pudil, J. Vojáček, P. Pařízek (Hradec Králové)

LONG-TERM CARDIOVASCULAR CONSEQUENCES OF BURN TRAUMA

V. Krbcová Moudrá, M. Trinh, R. Zajíček, K. Menšíková, J. Jarkovský, P. Toušek, F. Bednář (Prague, Brno)

CPAP INSTEAD OF PACEMAKER?

E. Jakubovičová, K. Kubišová, I. Ranič (Třinec)

CARDIOGASTRIC SYNDROME – CASE REPORT

V. Adámková, M. Vitásková (Prague)

VENTRICULAR FIBRILLATION DUE TO ELEVATED PLATELET LEVELS? OR RECURRENT CORONARY SYNDROMES IN A PATIENT WITH ESSENTIAL THROMBOCYTHEMIA.

J. Buzáš, M. Martínek, L. Škňouřil (Třinec)

WHAT ARE THE OPTIONS FOR REPERFUSION TREATMENT OF CARDIOCEREBRAL INFARCTION?

M. Bavořárová, M. Rašiová, M. Valíková Bavořárová (Michalovce, SR, Košice, SR)

PLASMA CERAMIDES AS PREDICTOR FOR SUBCLINICAL ATHEROSCLEROSIS

J. Stromská, G. Maranhao Neto (Ostrava, Brno)

PILOT FEASIBILITY AND NON-INFERIORITY STUDY OF PATIENT EDUCATION ABOUT PACEMAKER IMPLANTATION IN VIRTUAL REALITY

A. Drozdová, O. Jiravský, K. Poloková, J. Hečko, F. Jiravský, M. Majáková, L. Škňouřil (Třinec 1)

THE IMPORTANCE OF CASCADE SCREENING AND CARDIAC FOLLOW-UP IN A FAMILY HISTORY OF PATHOGENIC MUTATION

E. Mázsárová, J. Petřková (Olomouc)

INCESANT SUPRAVENTRICULAR TACHYCARDIA WITH A SURPRISING TWIST

T. Neubauerová, P. Hájek, A. Bulava (České Budějovice)

THE ROLE OF 2D SPECKLE TRACKING ECHOCARDIOGRAPHY AND THE RELATIONSHIP TO LATE GADOLINIUM SATURATION OF THE MYOCARDIUM IN PEDIATRIC PATIENTS WITH ACUTE MYOCARDITIS.

M. Burešová, J. Pavlíček (Ostrava)

BIOMARKERS OF RENAL FUNCTION AND THEIR SIGNIFICANCE IN PROGNOSTIC STRATIFICATION IN PATIENTS WITH PULMONARY HYPERTENSION

M. Rada, J. Přeček, Š. Hudec, Z. Paulů, M. Hutyra, M. Táborský (Olomouc)

4 – YEARS OF EXPERIENCE WITH THE USE OF SHORT-TERM MECHANICAL CARDIAC SUPPORTS IN A CARDIAC CENTER WITHOUT CARDIAC SURGERY

M. Hudec, J. Kaňovský, M. Poloczek, P. Jeřábek, V. Brázdil, O. Boček, R. Štípal, T. Ondrůš, J. Pařenica, P. Kala (Brno)

INDICATORS PREDICTING THE OUTCOME OF NEUROLOGICAL OUTCOME IN PATIENTS AFTER OUT-OF-HOSPITAL CIRCULATORY ARREST IN THE CONTEXT OF ACUTE CORONARY SYNDROME

Z. Paulů, M. Rada, J. Přeček, Š. Hudec, M. Hutyra, M. Táborský (Olomouc)

PERSISTENT PLEURAL EFFUSION AFTER ACUTE DECOMPENSATION OF HEART FAILURE OR WHEN "JUST" A CARDIOLOGIST IS NOT ENOUGH

M. Vitásková, J. Hurňáková, D. Kautznerová, K. Šimonová, O. Šíp, K. Phamová, V. Adámková (Prague)

CORONARY SPASM IN ABLATION OF PERSISTENT ATRIAL FIBRILLATION BY PULSED ELECTRIC FIELD - CASE REPORT AND EXPERIENCE OF ONE CENTRE

M. Bobošík, A. Bulava (České Budějovice)

POLYGLOBULIA AS A CONSEQUENCE OF AN UNRECOGNIZED SHORT-CIRCUIT DEFECT

J. Látal, M. Kamasová, Z. Tüdös, M. Hutyra (Olomouc)

INKLISIRAN IN REAL PRACTICE – 2-YEAR FOLLOW-UP

J. Obrová, M. Štroffeková, M. Táborský (Olomouc)

18:00 End of program

NON-MEDICAL POSTER SECTION - NURSE (corridor at the Morava hall)

15:00-19:00 Poster section - nursing and technical

HOW TO ADMINISTER ANTICOAGULANT THERAPY IN A MORBIDLY OBESE PATIENT WITH ACUTE PULMONARY EMBOLISM?

V. Lambertová (Vsetín)

FIGHT FOR LIFE

M. Králová, L. Kolková , M. Zelinková (Olomouc)

SPECIFICS OF PATIENT CARE DURING ELECTRICAL CARIOVERSION FROM THE NURSE'S PERSPECTIVE

L. Lapáčková , L. Vyskočilová, A. Večeřová (Prague)

DISCHARGES ICD PATIENT'S VIEW – IS THERE ANYTHING TO WORRY ABOUT?

I. Mejtská, A. Crháková, E. Křížová, J. Žáková, L. Rec (Olomouc)

COMPLICATIONS AFTER PACEMAKER IMPLANTATION

K. Šťastná, D. Hasoňová, S. Havránková (Olomouc)

PATIENT CARE BEFORE AND AFTER RADIOFREQUENCY AND PULSE ABLATION

B. Jelínková , M. Mohyláková, Š. Havránek (Praha 2)

WHAT CAN CHANGE OUR ARTERIAL CURVE?

B. Homolová , K. Švenková , A. Krüger (Prague)

ADVANTAGE OF THE ONE-DAY CARE CENTRE V  CARDIOLOGY

SCHEDULING

I. Matoušková, M. Mohyláková , B. Jelínková (Praha 2, Praha)

MANAGEMENT OF PATIENTS WITH PAH AT THE L. DEPARTMENT OF INTERNAL MEDICINE CARDIOLOGY

T. Šamalíková, I. Severová (Olomouc)

SPECTRUM AND DEVELOPMENT OF INTERVENTIONAL PROCEDURES AT THE FIRST DEPARTMENT OF INTERNAL MEDICINE – CARDIOLOGY AT THE UNIVERSITY HOSPITAL OLOMOUC IN THE PERIOD 2013-2023

M. Petráková, Z. Vykydalová , G. Pospíšilová (Olomouc)

SPECTRUM OF PLANNED PROCEDURES AT THE 1-DAY HOSPITAL AND MANAGEMENT OF THE PATIENT IN THE PRE-HOSPITAL AND HOSPITAL PERIOD FROM THE NURSE'S POINT OF VIEW

M. Mohyláková, L. Vyskočilová, B. Jelínková (Praha 2)

CARE OF A PATIENT SCHEDULED FOR SELECTIVE CORONARY ANGIOGRAPHY
AND CATHETER PLASTY

COMING TO THE ONE-DAY CARE CENTRE

L. Kšanová, L. Vyskočilová, L. Lapáčková (Prague 2)

MEDIUM-TERM OUTCOMES OF THE TREATMENT OF MITRAL REGURGITATION
WITH
MITRACLIP

D. Přeček, M. Hudec, J. Januška, M. Urban, M. Dorda, L. Gajdušek, P. Kufová, Š.
Konderlová (Třinec)

ANALGOSEDATION DURING CATHETER ABLATION FOR PULSED FIELD
FIBRILLATION OF THE ATRIUM

J. Šefflová, L. Michalidesová, M. Krechowská (Plzeň)

MANAGEMENT OF PATIENTS WITH PAH AT THE FIRST DEPARTMENT OF INTERNAL
MEDICINE CARDIOLOGY

I. Severová, T. Šamalíková (Olomouc)

POSSIBILITIES OF DETECTION OF LESS FREQUENT ARRHYTHMIAS – WHAT IS
NEW IN OUR COUNTRY?

H. Javorková, J. Volejníčková, J. Řehoř (Brno)

EPIDEMIOLOGICAL ANALYSIS OF ABLATION TREATMENT OF CLASSICAL
SUPRAVENTRICULAR ARRHYTHMIAS AT ST. ANNE'S UNIVERSITY HOSPITAL

K. Kocmanová (Brno)

DATA PROCESSING AND THE USE OF ARTIFICIAL INTELLIGENCE TO PREDICT
MORTALITY AFTER THE TAVI PROCEDURE FROM CT IMAGES

M. Kantor, M. Pekař, O. Jiravský, J. Hečko, J. Chovančík (Třinec)

PREVENTION OF BLEEDING AFTER CORONARY ANGIOGRAPHY – PILOT

J. Hrončok, E. Zvolanková, L. Klemsová (Ostrava)

DATA STORAGE FROM REMOTE MONITORING OF BOSTON SCIENTIFIC ICD
DEVICES IN THE WINMEDICALC HOSPITAL INFORMATION SYSTEM

V. Vejvoda, J. Hejtmánek, P. Bárta, J. Vacek (Plzeň)

ACCESS TO PROGRAMMING OF AN IMPLANTABLE CARDIOVERTER-
DEFIBRILLATOR IN THE CASE OF UNCONVENTIONAL ELECTRODE CONNECTION WITH
PHYSIOLOGICAL STIMULATION

K. Vieweghová, L. Krice, L. Nečasová, T. Ondraczka (Prague)

INDUCTION HOB – A RISK FOR PATIENTS WITH AN ACTIVE HEART IMPLANT?

J. Pindor, J. Gorzolka, E. Pindorová, O. Jiravský, J. Chovančík (Třinec)

IMPELLA IN PRACTICE - MONITORING OF POSTOPERATIVE COMPLICATIONS

M. Gabrišková, M. Prošková, A. Krüger (Prague)

PROCEDURE FOR THE CARE OF A PATIENT WITH CIED DURING RADIOTHERAPY
AT THE UNIVERSITY HOSPITAL PILSEN

J. Vacek, E. Erdene-Ochir, V. Vejvoda (Plzeň)

19:00 End of program

Sunday 05.05.2024

ROTUNDA (Hall A) - Sunday 05.05.2024

Czech Society of Internal Medicine

8:30-9:30 Joint symposium of CIS, ČKS, ČAS

Chairman: R. Češka, J. Václavík (Prague, Ostrava)

8:30 NATIONAL SALT INTAKE REDUCTION PROGRAM

J. Václavík (Ostrava)

8:45 ACCESS TO ABDOMINAL AORTIC ANEURYSMS

D. Karetová (Prague)

9:00 WHERE CARDIOLOGY AND INTERNAL MEDICINE MEET

R. Češka (Prague)

9:30 Break

Czech Society of Angiology

9:40-10:40 ACUTE THORACIC AORTIC DISSECTION

Chairman: D. Karetová, P. Vařejka (Prague, Bratislava, Slovakia)

9:40 CHEST PAIN - WHEN TO THINK ABOUT AORTIC DISSECTION

D. Karetová (Prague)

9:49 CURRENT POSSIBILITIES OF SURGICAL TREATMENT OF AORTIC DISSECTIONS
WITH INVOLVEMENT OF THE ASCENDING AORTA

M. Beňa (Bratislava, Slovakia)

10:06 HYBRID APPROACH IN THE TREATMENT OF AORTIC DISSECTIONS WITH AORTIC ARCH INVOLVEMENT

P. Vařejka (Bratislava, SR)

10:23 TREATMENT OF TYPE B AORTIC DISSECTIONS

D. Kučera (Prague)

10:40 Break

Slovak Society of Cardiology

13:30-14:30 Inovatívne postupy v manažmente akútnych koronárnych syndrómov
(interactive presentation and moderated discussion)

Chairman: E. Goncalvesová, P. Ošťádal, R. Hatala, R. Herman, I. Šoóšová, M. Studenčan (Bratislava, SR, Prague, Naples, Italy, Prešov, SR)

13:30 ARTIFICIAL INTELLIGENCE IN ELECTROCARDIOGRAPHY – A DIAGNOSTIC REVOLUTION?

R. Hatala, R. Herman (Bratislava, Slovakia, Naples, Italy)

13:50 INTENSIFIED MANAGEMENT AFTER AKS (IMPAKS) IN SLOVAKIA. PROGRAMME AND PRELIMINARY RESULTS

M. Studenčan, .. IMPAKS (Prešov, SR, .)

14:10 Discussion

14:30 Break

Symposium Zentiva, k.s.

15:00-16:00 Bempedoic acid - a new possibility of effective reduction of LDL-C, the first experience from clinical practice.

Chairman: M. Vrablík, J. Škrha, R. Češka (Prague)

16:00 End of program

MORAVIA (Hall A) - Sunday 05.05.2024

- 8:30-9:30 The Best of Czech Cardiology - Part I
- 8:30 Lifestyle Walking Intervention in Patients With Heart Failure With Reduced Ejection Fraction: The WATCHFUL Trial
J. Bělohávek (Prague)
- 8:40 Effect of Intra-arrest Transport, Extracorporeal Cardiopulmonary Resuscitation, and Invasive Treatment: a post-hoc Bayesian re-analysis of a randomized clinical trial
D. Rob, A. Komárek, J. Šmalcová, J. Bělohávek (Prague, Prague)
- 8:50 The Prognosis of Cardiogenic Shock Following Acute Myocardial Infarction—an Analysis of 2693 Cases From a Prospective Multicenter Registry
T. Muzafarova, Z. Mořovská, O. Hlinomaz, P. Kala, M. Hromádka, J. Přeček, J. Mrozek, J. Matějka, J. Kettner, J. Bis, J. Jarkovský (Prague, Brno, Plzeň, Olomouc, Ostrava, Pardubice, Hradec Králové)
- 9:00 Impact of the COVID-19 pandemic on the occurrence and outcome of cardiogenic shock complicating acute myocardial infarction.
Z. Mořovská, O. Hlinomaz, J. Mrózek, P. Kala, J. Jarkovský (Prague, Brno, Ostrava)
- 9:10 Endothelin type A receptor blockade attenuates aorto-caval fistula-induced heart failure in rats with angiotensin II-dependent hypertension
P. Kala, O. Gawrys, M. Miklovič, Z. Vaňourková, Š. Jíchová, J. Sadowski, E. Kompanowska-Jeziarska, J. Veselka, M. Táborský, H. Maxová, I. Vaněčková, L. Červenka (Prague, Warsaw, Olomouc)
- 9:20 Acute Hemodynamic Effect of a Novel Dual-Vein, Multisite Biventricular Pacing Configuration
M. Šramko, L. Krice, J. Kukla, L. Nečasová, H. Wunschová, J. Boček, K. Sedova, V. Karmazín (Prague)
- 9:30 Break
- 9:40-10:40 The Best of Czech Cardiology - Part II
- 9:40 Serum lactate in refractory out-of-hospital cardiac arrest: Post-hoc analysis of the Prague OHCA study
M. Dusík, D. Rob, J. Šmalcová, Š. Havránek, J. Karásek, O. Šmíd, H. Lahoda Brodská, P. Kaválková, J. Bakker, J. Bělohávek (Prague, Rotterdam, Netherlands)
- 9:50 Myocardial Damage, Inflammation, Coagulation, and Platelet Activity During Catheter Ablation Using Radiofrequency and Pulsed-Field Energy
P. Osmančík, B. Bačová, M. Hozman, J. Pistková, V. Kunštátová, V. Sochorová, P. Waldauf, S. Hassouna, J. Karch, J. Veselá, L. Povišer, L. Znojilová, V. Filipcová, K. Benešová, D. Heřman (Prague, Brno)

- 10:00 Attenuation of Hypocretin/Orexin Signaling Is Associated With Increased Mortality After Myocardial Infarction
P. Wohlfahrt (Prague)
- 10:10 Catheter ablation of atrial fibrillation and atrial tachycardia in patients with pulmonary hypertension: a randomized study
Š. Havránek, Z. Fingrová, T. Skála, A. Reichenbach, M. Dusík, P. Jansa, D. Ambrož, V. Dytrych, D. Klimeš, M. Hutyra, J. Kautzner, A. Linhart, D. Wichterle (Prague, Olomouc)
- 10:20 Right ventricular global dysfunction score: a new concept of right ventricular function assessment in patients with heart failure with reduced ejection fraction (HFrEF)
J. Beneš, M. Kotrč, P. Wohlfahrt, K. Kroupová, M. Tupý, J. Kautzner, V. Melenovský (Prague)
- 10:30 Arrhythmias and laboratory abnormalities after an electrical accident: a single-center, retrospective study of 333 cases
M. Seyfrydová, R. Rokyta, D. Rajdl, M. Huml (Plzeň)
- 10:40 Break
- 11:10-12:40 Free Communications - Valvular Interventions and Imaging Methods
- 11:10 COMPLEX CONGENITAL HEART DISEASE WITH LIMITED VENOUS ACCESS: ALTERNATIVE APPROACHES OF CATHETER ABLATION OF SUPRAVENTRICULAR ARRHYTHMIAS
J. Škoda, P. Neužil, J. Petrů, L. Šedivá, J. Rubáčková Popelová, R. Gebauer, Š. Černý, Z. Stárek, V. Reddy (Prague, Brno, New York, United States)
- 11:19 FOCUS ECHOCARDIOGRAPHY - A CARDIOLOGIST'S VIEW
K. Mědílek, J. Nový, P. Grenar, M. Jakl (Hradec Králové, Hradec Králové)
- 11:28 DYNAMIC, NON-ISOMETRIC HANDGRIP REDUCES DOBUTAMINE STRESS ECHOCARDIOGRAPHY TIME
K. Mědílek, J. Hrečko, P. Pařízek (Hradec Králové, Hradec Králové)
- 11:37 THE USE OF CT CORONARY ANGIOGRAPHY TO EXAMINE PATIENTS AFTER SURGICAL MYOCARDIAL REVASCULARIZATION (= AFTER CABG).
I. Nykl, A. Vodzinská, L. Škňouřil, PhD (Třinec)
- 11:46 PACEMAKER (PM) IMPLANTATION AFTER CATHETER AORTIC VALVE IMPLANTATION (TAVI) - MONOCENTRIC COMPARISON OF 2022 AND 2023
J. Boček, J. Marek, J. Kautzner (Prague)
- 11:55 DYNAMICS OF PULMONARY HYPERTENSION AS A PROGNOSTIC FACTOR IN PATIENTS AFTER MITRACLIP IMPLANTATION
M. Hudec, J. Januška, O. Jiravský, R. Miklík, L. Škňouřil, P. Kala (Třinec, Brno)
- 12:04 THROMBOPLASTY OF THE MITRAL VALVE ANNULOPLASTY RING WITH REPEATED SYSTEMIC EMBOLISMS

P. Snopek, J. Hasilla, P. Penz, E. Teringová (Nitra, Slovakia, Bratislava, Slovakia)

12:13 SHORT- AND MEDIUM-TERM MORTALITY TRENDS DURING THE TAVI PROGRAM WITH IDENTIFICATION OF THE CAUSE OF DEATH

P. Toušek, V. Kočka, A. Šolc, M. Hlatká, H. Línková (Prague)

12:22 CATHETER OCCLUSION OF THE LEFT ATRIAL EAR – 20 YEARS OF EXPERIENCE AT THE NA HOMOLCE HOSPITAL

M. Tousek, P. Hála, B. Chudiak, V. Lekešová, L. Šedivá, V. Reddy, M. Funasako, J. Petrů, T. Mráz, M. Prokopová, P. Neužil (Prague, New York, United States, Osaka, Japan)

12:31 DIFFERENCES IN THE DETECTION OF LEFT ATRIAL FIBROSIS REGIONS BY HIGH-DENSITY ELECTROANATOMICAL MAPPING AND MAGNETIC RESONANCE IMAGING IN PATIENTS WITH PERSISTENT ATRIAL FIBRILLATION

M. Hozman, V. Laskov, P. Osmančík, D. Heřman (Prague)

12:40 Lunch

Czech Diabetes Society

13:30-14:30 Block of the Czech Diabetes Society of the Czech Medical Association of J. E. Purkyně

Chairman: M. Prázný, M. Kvapil (Prague)

13:30 NON-GLYCEMIC VASCULAR PROTECTIVITY OF ANTIDIABETIC TREATMENT

M. Prázný (Prague)

13:48 DIABETIC PATIENT IN A CARDIOLOGIST'S OUTPATIENT CLINIC: UNEXPECTED IMPLICATIONS OF THE DYNAMIC DEVELOPMENT OF DIABETOLOGY

M. Kvapil (Prague)

14:06 A NEW PERSPECTIVE ON CARDIOVASCULAR RISK IN PATIENTS WITH DIABETIC FOOT SYNDROME

V. Fejfarová (Prague)

14:24 Discussion

14:30 Break

Symposium Roche s.r.o., Diagnostics Division

16:10-17:10 To be specified

17:10 Break

Symposium Sanofi s.r.o.

17:15-18:15 From acute coronary syndrome to Fabry disease.

Chairman: P. Ošťádal (Prague)

- 17:15 HYPOLIPIDEMIC THERAPY AFTER ACUTE CORONARY SYNDROME - ESC GUIDELINES 2023.
P. Ošťádal (Prague)
- 17:35 LIPID-LOWERING THERAPY AFTER ACUTE CORONARY SYNDROME - HOW TO DO IT?
J. Veselý (Broumov)
- 17:55 METABOLIC CARDIOMYOPATHY IS MORE COMMON THAN YOU THINK.
A. Linhart (Prague)
- 18:15 End of program

PRAGUE (Hall E - 1st floor) - Sunday 05.05.2024

- Czech Association of Cardiovascular Imaging Methods
- 8:30-9:30 Non-invasive Imaging Methods in Patients with Proven CHD
Chairman: H. Línková, D. Zemánek (Prague)
- 8:30 IS MYOCARDIAL SPECT IMPORTANT ONLY FOR THE DETECTION OF REVERSIBLE ISCHEMIA?
V. Kincl (Brno)
- 8:50 WHY SHOULD CT CORONARY ANGIOGRAPHY BE INDICATED IN PATIENTS WITH DIAGNOSED CHD?
J. Baxa (Plzeň)
- 9:10 WHAT IS THE IMPORTANCE OF MRI IN THE EVALUATION OF MYOCARDIAL VIABILITY?
R. Kočková (Prague)
- 9:30 Break
Czech Association of Interventional Cardiology
- 9:40-10:40 Pulmonary embolism – what's new in 2024?

Chairman: V. Kočka, T. Kovárník, J. Kroupa, M. Radvan, Š. Jirouš, J. Mrózek, M. Plíva (Prague, Brno, Plzeň, Ostrava, Pardubice)

9:40 PULMONARY EMBOLISM AND INTERVENTIONAL CARDIOLOGIST – ISN'T IT A MISTAKE?

V. Kočka (Prague)

9:45 LOCAL THROMBOLYSIS IN THE TREATMENT OF PE – PRAGUE 26 AT THE UNIVERSITY HOSPITAL BRNO

M. Radvan (Brno)

9:55 PULMONARY EMBOLISM AND STROKE – POSSIBILITY OR REALITY?

M. Mates (Prague)

10:05 FIRST EXPERIENCE WITH CATHETERIZATION TREATMENT OF MASSIVE PE

J. Kroupa (Prague)

10:15 WHEN IS IT TOO LATE AND WHEN IS IT NOT – LOCAL THROMBOLYSIS AND ECMO IN PE

M. Plíva (Pardubice)

10:25 Discussion

10:40 Break

Czech Association of Acute Cardiology

11:10-12:40 Fundamentals of Cardiology Intensive Care I

Chairman: M. Hutyra, J. Malík (Olomouc, Prague)

11:10 NEWS IN CARDIOPULMONARY RESUSCITATION

J. Karásek (Prague)

11:25 ULTRASOUND EVALUATION OF CONGESTION IN SMALL CIRCULATION

M. Hutyra (Olomouc)

11:40 ACID-BASE BALANCE

P. Lokaj (Brno)

11:55 VENTILATORY SUPPORT IN PULMONARY EDEMA – WHEN AND HOW

A. Valeriánová (Prague)

12:10 ELIMINATION METHODS – WHEN AND HOW

J. Malík (Prague)

- 12:25 INFECTIVE ENDOCARDITIS – WHEN TO INDICATE URGENT SURGERY
M. Pazderník (Prague)
- 12:40 Lunch
Czech Association of Acute Cardiology
- 13:30-14:30 Fundamentals of Cardiology Intensive Care II
Chairman: J. Bělohávek, P. Ošťádal, D. Vondráková, R. Rokyta (Prague, Plzeň)
- 13:30 CARDIAC OUTPUT MONITORING
D. Vondráková (Prague)
- 13:45 VASOPRESSOR AND INOTROPIC SUPPORT
R. Rokyta (Plzeň)
- 14:00 MECHANICAL CIRCULATORY SUPPORTS IN CARDIOGENIC SHOCK
P. Ošťádal (Prague)
- 14:15 ECPR
J. Bělohávek (Prague)
- 14:30 Break
Symposium SERVIER s.r.o.
- 15:00-16:00 TRIPLIXAM
- 16:00 End of program

BRNO (Hall E - 1st floor) - Sunday 05.05.2024

PS Pulmonary circulation

8:30-9:30 What to focus on in the diagnosis and treatment of patients with pulmonary hypertension

Chairman: M. Aschermann, R. Pudil (Prague, Hradec Králové)

- 8:30 ECHOCARDIOGRAPHIC DETECTION AND DIFFERENTIAL DIAGNOSIS
M. Felšöci (Brno)
- 8:45 INFLUENCING HEMODYNAMICS AND RIGHT VENTRICULAR FUNCTION
M. Hutyra (Olomouc)
- 9:00 INFLUENCING MORTALITY
P. Jansa (Prague)
- 9:15 INFLUENCING QUALITY OF LIFE
J. Přeček (Olomouc)
- 9:30 Break
Czech Association of Cardiovascular Imaging Methods
- 9:40-10:40 Imaging Methods in Acute Pulmonary Embolism and CTEPH
Chairman: Z. Hlubocká, T. Paleček (Prague)
- 9:40 ECHOCARDIOGRAPHY
M. Hutyra (Olomouc)
- 10:00 CT
V. Černý (Prague)
- 10:20 LUNG SCINTIGRAPHY
M. Kamínek (Olomouc)
- 10:40 Break
Czech Association of Outpatient Cardiologists
- 11:10-12:40 Case reports from the common practice of the cardiology outpatient clinic
Chairman: V. Danzig, J. Veselý , M. Rýzlová (Prague, Náchod)
- 11:10 HIGH-INTENSITY STATIN THERAPY.
V. Danzig, M. Klein (Prague)
- 11:19 AND WHY ARE YOU CALLING US?
G. Dostálová (Prague)
- 11:28 CARDIOEMBOLIC STROKE OF MULTIFACTORIAL ETIOLOGY.
P. Franc, J. Krupička, R. Králík (Brandýs nad Labem)
- 11:37 TO WHOM THERE IS NO ADVICE, THERE IS NO - OR IS IT DIFFERENT?

- L. Pavlíčková, P. Volf (Mělník, Prague)
- 11:46 TRANSTHYRETIN AMYLOIDOSIS.
V. Puchnerová, M. Hoňková (Prague)
- 11:55 LATE CARDIOTOXICITY OF ONCOLOGICAL THERAPY FROM THE PERSPECTIVE OF AN OUTPATIENT CARDIOLOGIST - WHEN TO INDICATE CARDIAC SURGERY? WHEN ELSE TO WAIT?
M. Rýzlová, P. Toušek (Prague)
- 12:04 PERICARDIAL DILEMMA.
J. Šťastný (Vsetín)
- 12:13 SPONTANEOUS CORONARY DISSECTION – IS COVID-19 INFECTION THE CULPRIT?
T. Švarcová (Náchod)
- 12:22 HOW TO HEAL WHAT CAN'T BE TREATED.
J. Veselý (Náchod)
- 12:40 Lunch
Czech Heart Rhythm Association
- 13:30-14:30 Arrhythmological ECG case reports
Chairman: J. Kautzner, P. Pařízek (Prague, Hradec Králové)
- 13:30 BROAD-COMPLEX TACHYCARDIAS
P. Peichl (Prague)
- 13:50 RESTING ECG IN PATIENTS IN CIRCULATORY ARREST
Š. Havránek (Prague)
- 14:10 HOLTER MONITORING
V. Bulková (Brno)
- 14:30 End of program

OLOMOUC (Hall E - 1st floor) - Sunday 05.05.2024

8:30-9:30 Free Messages - Acute Coronary Syndromes

8:30 SAFETY AND FEASIBILITY OF EARLY DISCHARGE IN LOW-RISK ACUTE CORONARY SYNDROME PATIENTS: A SINGLE CENTER EXPERIENCE

D. Bauer, M. Neuberg, M. Hlatká, S. Smitalová, V. Berka, M. Mihalovič, M. Kozel, Z. Mořovská, D. Odvodyová, S. Lašmanská, A. Hrdličková, T. Kníže, K. Poledníková, D. Trinh Minh, J. Ulman, P. Toušek (Prague)

8:40 CLINICAL CHARACTERISTICS AND IN-HOSPITAL MORTALITY OF PATIENTS WITH MYOCARDIAL INFARCTION AND MULTIPLE ARTERY DISEASE WITH THE PRESENCE OF CHRONIC TOTAL OCCLUSION: PROPENSITY SCORE ANALYSIS

D. Bauer, Š. Špányi, M. Neuberg, M. Hlatká, V. Kočka, P. Toušek (Prague)

8:50 THE IMPACT OF 2 YEARS OF THE COVID-19 PANDEMIC ON MYOCARDIAL INFARCTION HOSPITALIZATION AND MORTALITY; SEX AND AGE DIFFERENCES

P. Šedová, J. Jarkovský, P. Ošťádal, M. Vráblík, M. Lichter, P. Kala (Brno, Prague)

9:00 PREDIABETES SIGNIFICANTLY WORSENS THE LONG-TERM PROGNOSIS OF PATIENTS WITH STEMI

T. Ondruš, L. Bouček, M. Žúbor, P. Krejčí, J. Jarkovský, J. Stašek, P. Kala, J. Pařenica (Brno)

9:10 COMPARISON OF DISTAL AND PROXIMAL RADIAL APPROACHES AND DIFFERENT METHODS OF ARTERY COMPRESSION AFTER CORONARY CATHETERIZATIONS AND INTERVENTIONS

I. Bernat, A. Buchnerová, D. Horák, Š. Jirouš, T. Lerchner, R. Rokyťová, R. Rokyta (Plzeň)

9:20 EOSINOPHILIC GRANULOMATOSIS WITH POLYANGIITIS (CHURG-STRAUSS SYNDROME)-EGPA, AS A CAUSE OF ACUTE CORONARY SYNDROME.

V. Rozsival, M. Babický, F. Holm, R. Surovčík, M. Erbrt (Prague)

9:30 Break

9:40-10:40 Free Messages - Hypertension

9:40 DO NOT BE UNDER PRESSURE - THE EFFECT OF A COMPREHENSIVE PACKAGE OF REGIME MEASURES TO LOWER BLOOD PRESSURE IN PATIENTS WITH ARTERIAL HYPERTENSION. ⁪

E. Kociánová, J. Olšr, P. Doupalová, M. Táborský, E. Sovová, K. Moravcová, M. Mikulášková, B. Imrichová, L. Jelínek, J. Míšelnická, L. Kristlová, L. Hubáčková, M. Kohutová, F. Martiník, P. Jakubec, S. Genzor, V. Jeřábková, R. Havlík (Olomouc)

9:50 THE PULSATING BLOOD PRESSURE STORY – BODY FAT PERCENTAGE AS A KEY PREDICTOR OF BLOOD PRESSURE DYNAMICS IN AN ATHLETE STRESS TEST

P. Pešová, B. Jiravská Godula, O. Jiravský, M. Sovová, J. Ožana, K. Moravcová, E. Sovová (Třinec, Olomouc)

10:00 REDUCTION OF CARDIOVASCULAR RISK DURING ARTERIAL HYPERTENSION PREVENTION PROGRAM

J. Olšr, E. Kociánová, P. Doupalová, E. Sovová, L. Jelínek, M. Mikulášková, B. Imrichová, J. Míšelnická, L. Hubáčková, L. Kristlová, M. Kohutová, F. Martiník, K. Moravcová, P. Jakubec, V. Jeřábková, R. Havlík, M. Táborský (Olomouc)

10:10 VARIABILITY OF NIGHT-TIME TO DAYTIME BLOOD PRESSURE RATIO IN PATIENTS WITH ISCHEMIC HEART DISEASE WITH REPEATED SEVEN-DAY 24-HOUR AMBULATORY BLOOD PRESSURE MONITORING

J. Siegelová, A. Havelková, J. Dušek, L. Dunklerová, M. Pohanka, P. Dobšák, G. Cornélissen (Brno, Minnesota, United States)

10:20 OBSTETRIC COMPLICATIONS IN WOMEN WITH ARTERIAL HYPERTENSION IN THE CZECH REPUBLIC IN 2012-2022

J. Václavík, Z. Ramík, J. Jarkovský, R. Pohlová, J. Jírová, A. Zouharová (Ostrava, Brno, Prague)

10:30 PRIMARY CARDIOVASCULAR PREVENTION IN PEOPLE AT HIGH CARDIOVASCULAR RISK.

J. Bruthans, O. Mayer, P. Herle, D. De Bacquer, K. Kotseva (Prague, Plzeň, Prague Michle, Ghent, Belgium, Galway, Ireland., Ireland)

10:40 Break

11:10-12:40 Free Messages - Heart Failure

11:10 NON-COMPLIANCE DOESN'T PAY OFF

J. Flašík, M. Táborský (Olomouc)

11:20 ACUTE HEMODYNAMIC EFFECT OF KETONE BODIES IN PATIENTS WITH SEVERE LOW CARDIAC OUTPUT SYNDROME – FINAL RESULTS OF A RANDOMIZED PROSPECTIVE KADHEF TRIAL.

M. Šramko, V. Melenovský, A. Benák, M. Holec, M. Kleissner, M. Pazderník, J. Toman, F. Kiššimon, J. Franeková, J. Kautzner (Prague)

11:30 USE OF THE CONTRABAND SYSTEM - NEW METHODS OF NON-PHARMACOLOGICAL THERAPY OF HEART FAILURE - CASE REPORT

K. Koščová, P. Neužil, R. Vitek, F. Málek, M. Mates, K. Kopřiva, P. Doškář, T. Mráz (Prague)

11:40 MARKERS OF IRON DEFICIENCY IN PATIENTS WITH ADVANCED HEART FAILURE

M. Bakošová, J. Godava, T. Honek, P. Hude, J. Máchal, E. Ozábalová, H. Poloczková, J. Krejčí (Brno)

- 11:50 THE EFFECT OF INTERATRIAL COMMUNICATION IN THE TREATMENT OF PATIENTS WITH HEART FAILURE AND SLIGHTLY REDUCED AND PRESERVED LEFT VENTRICULAR EJECTION FRACTION – CURRENT STATE OF KNOWLEDGE
F. Málek, M. Mates, T. Mráz, V. Reddy, P. Neužil (Prague, New York, United States)
- 12:00 RELATIONSHIP OF INFERIOR VENA CAVA COLLAPSIBILITY ASSESSED BY THE NOVEL SENSOR TO ESTIMATED PLASMA VOLUME AND NT-PROBNP CONCENTRATION IN PATIENTS WITH CHRONIC HEART FAILURE
P. Doškář, F. Málek, P. Neužil, R. Vivek (Prague, New York City, United States)
- 12:10 DETERMINATION OF PREDICTORS OF RISK STRATIFICATION IN HOSPITALIZED PATIENTS WITH HEART FAILURE
J. Čížek, K. Šebítková, P. Mašek, M. Neuberg, P. Toušek (Prague)
- 12:20 IS THERE A RELATIONSHIP BETWEEN THE DOSE OF THE MORTALITY-REDUCING PHARMACOTHERAPY HFREF AND ITS LEVEL IN THE BLOOD? - PILOT STUDIES
M. Lazárová, I. Kacířová, R. Uřinová, J. Plášek, J. Dodulík, P. Šulc, E. Šíroká, J. Václavík (Ostrava)
- 12:30 DOES PRETRANSPLANT IMPLANTATION OF LONG-TERM LEFT-SIDED MECHANICAL CARDIAC SUPPORT WORSEN OUTCOMES AFTER HEART TRANSPLANTATION?
H. Bedáňová, P. Fila, V. Horváth, J. Ondrášek, V. Musil, P. Novotný, E. Ozábalová, J. Krejčí, P. Němec (Brno)
- 12:40 Lunch
- 13:30-14:30 Free Communications - Valvular Defects
- 13:30 THE SUTURELESS AORTIC BIOPROSTHESIS PERCEVAL IS A PROMISING ALTERNATIVE IN THE SURGICAL TREATMENT OF PATIENTS WITH ACUTE INFECTIVE ENDOCARDITIS.
J. Vaněk, V. Zlocha, S. Chodora, P. Roučka (Plzeň)
- 13:40 RETROSPECTIVE ANALYSIS OF THE TREATMENT OF INFECTIVE ENDOCARDITIS IN THE DISTRICT HOSPITAL FOR 2023
A. Červenka, K. Zeman, T. Gistingner (Frýdek-Místek)
- 13:50 RETROSPECTIVE ASSESSMENT OF THE INCIDENCE OF ATRIAL FUNCTIONAL MITRAL REGURGITATION (AFMR) DEPENDING ON THE PRESENCE OF LEFT ATRIAL DILATATION
A. Večeřová, Š. Havránek, A. Linhart (Prague)
- 14:00 UNUSUAL CAUSE OF STROKE
B. Krížek, T. Kvapil, M. Kamasová, M. Táborský (Olomouc)
- 14:10 METALS AND TRACE ELEMENTS IN CALCIFIED VALVES OF PATIENTS WITH ACQUIRED SIGNIFICANT AORTIC STENOSIS: IS THERE A CONNECTION WITH THE PROCESS OF DEGENERATION?

J. Maňoušek, A. Tomášek, J. Kuta, J. Hlásenský, L. Křen, M. Šindler, P. Němec, P. Kala (Brno)

14:20 ELECTROSURGERY – A NEW CATHETERIZATION DIRECTION

J. Januška, M. Hudec, P. Branny, J. Balušík, A. Farkaš, M. Dorda, L. Škňouřil (Třinec, Košice, Slovakia)

14:30 Break

15:00-16:00 Free messages - myocardial and pericardial diseases, pulmonary hypertension

15:00 COMPARISON OF THE GLOBAL LONGITUDINAL STRAIN IN PATIENTS WHO HAVE UNDERGONE ANTICANCER THERAPY FOR MALIGNANT LYMPHOMA DEPENDING ON THE LEFT VENTRICULAR EJECTION FRACTION.

E. Řiháčková, L. Elbl, M. Řiháček, L. Bouček (Brno, Prostějov)

15:10 PULMONARY HYPERTENSION IN PATIENTS IN CHRONIC HEMODIALYSIS PROGRAM

K. Burýšková Salajová, J. Malík, A. Valeriánová (Hřivno - Chotětov)

15:20 FROM ANAPHYLAXIS TO MYOCARDITIS

S. Adamíková, J. Godava, T. Skokňa, M. Bakošová, T. Honek, R. Panovský, R. Roman, E. Ozábalová, P. Hudec, H. Poloczková, J. Krejčí (Brno)

15:30 EXPLORING THE RELATIONSHIP BETWEEN MAXIMUM HEART RATE AND ATHLETIC PERFORMANCE

B. Jiravská-Godula, P. Pešová, L. Jelínek, K. Moravcová, J. Ožana, O. Jiravský (Karviná, Třinec, Olomouc)

15:40 EFFECTIVENESS OF RISK STRATIFICATION IN PATIENTS WITH HYPERTROPHIC CARDIOMYOPATHY

J. Bonaventura, V. Puchnerová, M. Jenšovský, E. Gleta, E. Hansvenclová, P. Ošťádal (Prague)

15:50 TAKOTSUBO SYNDROME: IS OXIDATIVE STRESS NECESSARY FOR AN ACUTE ATTACK? CIRCUMSTANTIAL EVIDENCE SUGGESTS A GLOBAL IMPACT ON MYOCARDIUM, ORGANELLES AND METABOLISM

J. Maňoušek, J. Pařenica, J. Hlásenský, M. Pávková Goldbergová, P. Kala (Brno)

16:00 Break

16:10-17:10 Free Communications - Interventional Cardiology

16:10 PROGRAM OF PERCUTANEOUS CORONARY INTERVENTIONS FOR CHRONIC CORONARY ARTERY OCCLUSIONS IN THE REGIONAL HOSPITAL LIBEREC. RESULTS FROM 2018-2023.

P. Tomašov, L. Jaworski, M. Strýček, R. Polášek (Liberec)

- 16:20 HIGH RIGHT CORONARY ARTERY BIFURCATION AS A POSSIBLE RISK FACTOR FOR CHRONIC OCCLUSION
M. Strýček, L. Jaworski, R. Polášek, P. Tomašov (Liberec)
- 16:30 REGISTRY OF SPONTANEOUS CORONARY DISSECTIONS AT NA HOMOLCE HOSPITAL
P. Volf, K. Kopřiva, P. Formánek, O. Aschermann, P. Neužil, M. Mates (Prague)
- 16:40 LONG-TERM CTO PCI REGISTRY IN PARDUBICE - MORTALITY DATA
V. Novotný, A. Král, I. Varvařovský, T. Lazarák, M. Plíva, J. Matějka (Pardubice)
- 16:50 INTRAVASCULAR LITHOTRIPSY IN THE TREATMENT OF CALCIFIED CORONARY LESIONS
(CCS - CORONARY CALCIFICATION STUDY)
L. Pleva, P. Kukla (Ostrava)
- 17:00 INTRAMURAL CORONARY ARTERY HEMATOMAS - OPTIONS AND PITFALLS OF INTERVENTIONAL TREATMENT
L. Jaworski, P. Tomašov (Liberec)
- 17:10 Break
- 17:15-18:15 Free communications - Kardio35, prevention, pharmacotherapy
- 17:15 REMOTE, SMART DEVICE-BASED CARDIAC REHABILITATION AFTER MYOCARDIAL INFARCTION – RANDOMIZED CROSS-OVER SMARTREHAB STUDY.
P. Wohlfahrt, D. Jenča, J. Mrázková, M. Kotrč, V. Melenovský, M. Šramko, F. Lopez-Jimenez, M. Želízko, J. Piřha, V. Adámková, J. Kautzner (Prague, Rochester, United States)
- 17:25 EFFECT OF IVABRADINE ADMINISTRATION ON HEART RATE OF HOLTER MONITORING IN A CHILD WITH FOCAL ATRIAL TACHYCARDIA.
J. Šmída, L. Šmídová (Náchod)
- 17:35 DETECTION OF PREEXCITATION IN A SMALLER CHILD IN PRIMARY CARE DURING ECG SCREENING IN SPORTING CHILDREN, CASE DEVELOPMENT FROM THE PERSPECTIVE OF AN OUTPATIENT CARDIOLOGIST.
J. Šmída, L. Šmídová (Náchod)
- 17:45 THE ROLE OF BETA-BLOCKERS IN THE TREATMENT OF ARTERIAL HYPERTENSION.
J. Bruthans (Prague)
- 17:55 THE USE OF FOSFOMYCIN IN THE TREATMENT OF INFECTIVE ENDOCARDITIS
A. Myjavec, P. Paterová, Z. Turek, J. Střiteská, J. Samek (Hradec Králové)
- 18:05 PITFALLS OF CONTRAST ECHOCARDIOGRAPHY IN THE EXCLUSION OF PFO IN A FITNESS TRAINER

D. Krausová, B. Jiravská-Godula, S. Dorda (Třinec)

18:15 End of program

HRADEC KRÁLOVÉ (Hall E - I. floor) - Sunday 05.05.2024

PS Myocardial and pericardial diseases

8:30-9:30 What the new ESC guidelines for the diagnosis and treatment of cardiomyopathies I tell us and don't tell us.

Chairman: A. Linhart, V. Melenovský (Prague)

8:30 CLASSIFICATION AND PATHOPHYSIOLOGY OF CARDIOMYOPATHIES

A. Linhart (Prague)

8:45 GENETICS IN CARDIOMYOPATHIES

A. Krebsová (Prague)

9:00 MULTIMODALITY IMAGING IN CARDIOMYOPATHIES

T. Paleček (Prague)

9:15 Discussion

9:30 Break

PS Myocardial and pericardial diseases

9:40-10:40 What the new ESC guidelines for the diagnosis and treatment of cardiomyopathies II do and do not tell us.

Chairman: J. Krejčí, D. Zemánek (Brno, Prague)

9:40 HYPERTROPHIC CARDIOMYOPATHY

D. Zemánek (Prague)

9:55 DILATED CARDIOMYOPATHY AND UNDILATED LEFT VENTRICULAR
CARDIOMYOPATHY

M. Kubánek (Prague)

- 10:10 RESTRICTIVE CARDIOMYOPATHY
J. Krejčí (Brno)
- 10:25 Discussion
- 10:40 Break
Czech Association of Cardiovascular Imaging Methods
- 11:10-12:40 Use of imaging methods according to current ESC recommendations for cardiomyopathies
PS Myocardial and pericardial diseases
Chairman: A. Linhart, T. Adla (Prague)
- 11:10 ECHOCARDIOGRAPHY
T. Paleček (Prague)
- 11:30 MRI
R. Panovský (Brno)
- 11:50 COMPUTED TOMOGRAPHY
P. Kuchynka (Prague)
- 12:10 METHODS OF NUCLEAR CARDIOLOGY
D. Zogala (Prague)
- 12:30 PANEL DISCUSSION
A. Linhart, T. Adla, T. Paleček, R. Panovský, P. Kuchynka, D. Zogala (Prague, Brno)
- 12:40 Lunch
Czech Association of Preventive Cardiology
- 13:30-14:30 How Cardiogenetics Can Help You At...
Chairman: A. Krebsová, T. Novotný (Prague, Brno)
- 13:30 ... A PATIENT WITH NEWLY DIAGNOSED HEART FAILURE
A. Krebsová (Prague)
- 13:43 ... PATIENT WITH VENTRICULAR EXTRASYSTOLES
T. Novotný (Brno)
- 13:56 ... ARRHYTHMIC SYNCOPE IN CHILDHOOD
D. Tavačová (Ostrava)

- 14:09 ... ACCIDENTALLY DETECTED AORTIC ANEURYSM
D. Žáková (Brno)
- 14:22 Discussion
- 14:30 Break
Symposium Boehringer Ingelheim spol. s r.o.
- 15:00-16:00 TIME IS A PROGNOSIS or HOW DO WE DO IT IN OUR COUNTRY?
Chairman: A. Linhart (Prague)
- 15:00 IMPROVING THE PROGNOSIS OF PATIENTS WITH HEART FAILURE? LET'S NOT MISS THE CRITICAL MOMENTS!
P. Hájek (České Budějovice)
- 15:15 VERBA MOVENT, EXAMPLE TRAHUNT... (CARDIOLOGIST IN THE VPL OFFICE)
J. Slabý (Kolín)
- 15:30 TIPS AND TRICKS IN THE TREATMENT OF HEART FAILURE
M. Fikrle (Jihlava)
- 15:45 DISCUSSION
- 16:00 Break
Symposium Bristol-Myers Squibb spol. s r.o
- 16:10-17:10 BMS Symposium I.
Chairman: P. Ošťádal (Prague)
- 16:10 PANEL DISCUSSION
P. Kuchynka, J. Bonaventura, J. Krejčí (Prague, Brno)
- 17:10 Break
Symposium PRO. MED.CS Praha a.s.
- 17:15-18:15 YLPIO
Chairman: M. Vrablík (Prague)
- 17:15 MV
M. Vrablík (Prague)
- 17:35 MP

M. Prázný (Prague)
17:55 LJ
L. Janáčková (Prague)
18:15 End of program

Monday 06.05.2024

ROTUNDA (Hall A) - Monday 06.05.2024

PS Cardio 35
8:30-9:30 Experts advise on how to do it...
... Interactive section with case reports.
Chairman: P. Kala, J. Honěk (Prague)

8:30 POSSIBILITIES OF EVALUATION AND MONITORING OF HEMODYNAMICS
P. Ošťádal (Prague)

8:50 Case report and discussion

9:00 ELECTROPHYSIOLOGICAL EXAMINATION AND ABLATION OF SVT
J. Honěk (Prague)

9:20 Case report and discussion

9:30 Break
Czech Heart Failure Association

13:30-14:30 2023 Update of ESC Guidelines for the Diagnosis and Treatment of Heart Failure
2021
Chairman: J. Krejčí, A. Linhart (Brno, Prague)

13:30 TREATMENT OF HFMR EF AND HFPEF
L. Špinarová (Brno)

13:45 POST-ACUTE CARE
J. Pařenica (Brno)

14:00 COMORBIDITIES IN HEART FAILURE

- J. Veselý (Náchod)
- 14:15 WHAT IS NOT NEW IN THE UPDATE?
A. Linhart (Prague)
- 14:30 Break
Symposium Boehringer Ingelheim spol. s r.o.
- 15:00-16:00 HEART FAILURE OUTPATIENT CLINIC – WHAT'S NEW?
Chair: J. Krejčí (Brno)
- 15:00 PARENTERAL DIURETICS IN HEART FAILURE OUTPATIENT CLINIC
J. Bělohávek (Prague)
- 15:15 VULNERABLES PHASE AFTER DISCHARGE AND HOW TO BRIDGE IT
V. Melenovský (Prague)
- 15:30 HOW TO INCORPORATE HFPEF PATIENTS INTO THE HEART FAILURE TREATMENT
ALGORITHM
J. Veselý (Broumov)
- 15:45 DISCUSSION
- 16:00 End of program

MORAVIA (Hall A) - Monday 06.05.2024

- 8:20-9:30 Free Communications - Sister Section II.
- 8:20 NURSING CARE OF A PATIENT TREATED WITH IMPELLA 5.5 MECHANICAL
CARDIAC SUPPORT.
T. Macháčková (Praha 4)
- 8:30 PERFUSION MONITORING IN PATIENTS IN ACUTE CARDIOLOGY UNITS
P. Vrábelová, K. Neusserová, A. Krüger (Prague)
- 8:40 NURSING DEMANDS OF EARLY EEG MONITORING IN OHCA PATIENTS
I. Gant (Prague)

- 8:50 ECMO - HOW WE STARTED AND WHERE WE GOT FROM A NURSE'S POINT OF VIEW.
J. Frantová, M. Provazník (Prague)
- 9:00 IMPLANTATION OF VA - ECMO IN THE CORONARY INTENSIVE CARE UNIT BED FROM THE NURSE'S POINT OF VIEW
L. Velechovská (Praha 2)
- 9:10 QUALITY OF LIFE OF PATIENTS AFTER ECMO
E. Kuřová, R. Zoubková, Z. Kučerová (Třinec, Ostrava)
- 9:20 IMPELLA CP FROM INTRODUCTION TO SAFE EXPLANTATION
J. Arnoltová (Prague)
- 9:30 Break
WG of Cardiology Nurses and Related Professions
- 9:40-10:40 Focus on prevention
Chairman: D. Hetclová, J. Doležel, L. Klemsová, J. Kovalčíková, Š. Kuchtová, J. Pospíchal, L. Šedová (Olomouc, Ostrava, Prague, Pardubice, České Budějovice)
- 9:40 DO WE KNOW THE RECOMMENDATIONS OF THE EUROPEAN SOCIETY OF CARDIOLOGY FOR CARDIOVASCULAR PREVENTION?
J. Obrová (Olomouc)
- 9:55 DON'T BE UNDER PRESSURE - TO THE OPTIMAL PRESSURE ON YOUR OWN
P. Doupalová (Olomouc)
- 10:10 SALT IN THE DIET - RECOMMENDATIONS AND REALITY
V. Boháčová (Prague)
- 10:25 VARIABILITY OF MOVEMENT FOR EVERY AGE AND DIAGNOSIS
B. Barbořík Brošová (Olomouc)
- 10:40 Break
- 11:10-12:40 Free Communications - Sister Section III.
- 11:10 IRON ADMINISTRATION IN PATIENTS WITH CHRONIC HEART FAILURE
Z. Hauserová, D. Jenča (Prague)
- 11:18 PULSED FIELD IN THE MAIN ROLE
H. Machová, V. Kyclová, M. Stránská, I. Šandová, H. Vykydalová, M. Prajzlerová, I. Frejvaldová, P. Koblížková, P. Neužil (Prague 5)
- 11:26 MAIN ROLE - PULSED FIELD, MINOR ROLE - RADIOFREQUENCY

V. Kycltová, H. Machová, M. Stránská, A. Pařízková, P. Moučka, M. Mudroch, K. Horáčková, J. Petruš, P. Neužil (Prague)

11:34 INSERTION OF THE OCCLUDER INTO THE LEFT ATRIAL EAR FROM THE POINT OF VIEW OF A NURSE IN THE CARDIOLOGY DEPARTMENT

K. Vydrová, K. Kratochvílová, A. Tymlová, P. Hála (Prague)

11:42 THE ROLE OF NURSES IN MULTIDISCIPLINARY PATIENT CARE IN HEART FAILURE CENTRES

M. Křečková, I. Svobodová (Prague)

11:50 PRECISE ALGORITHM OF PREOPERATIVE EXAMINATIONS BEFORE CARDIAC SURGERY AND CATHETERIZATION PROCEDURES IN PATIENTS HOSPITALIZED AT A ONE-DAY HOSPITAL.

L. Vyskočilová, A. Večeřová, M. Stříteská (Prague)

11:58 PREVENTION OF OBESITY IN PATIENTS WITH CARDIAC DISEASE

M. Kadlecová, K. Kemzová (Prague)

12:06 NURSING CARE IN PATIENTS AFTER ATRIAL FIBRILLATION ABLATION BY PULSED FIELD

O. Doškářová, M. Němečková (Praha 5, Praha)

12:14 ABLATION USING A NEW GRID ELECTRODE CATHETER (SPHERE9) FROM THE NURSE'S PERSPECTIVE

M. Glosová, H. Lásková, P. Peichl (Prague)

12:22 COMPLIANCE OF PATIENTS WITH ATRIAL FIBRILLATION RECEIVING NOACS - SURVEY RESULTS

P. Bůřilová, J. Bůřil, M. Haršány, K. Dufková, M. Šenkyříková, D. Dolanová, M. Táborský, A. Pokorná (Brno - Bohunice, Brno, Olomouc)

12:30 ROSS SURGERY AS AN ALTERNATIVE SOLUTION FOR AORTIC DEFECT IN A YOUNG PATIENT

Š. Kuchtová (Prague)

12:40 Lunch

PS KardioTech

13:30-14:30 New Technologies in Arrhythmology

Chairman: L. Nečasová, D. Klimeš (Prague, Olomouc)

13:30 SELECTING THE OPTIMAL PATIENT FOR ELECTRODELESS PACING

M. Mudroch (Prague)

- 13:43 POSSIBILITIES OF REMOTE MONITORING AND CYBER SECURITY OF IMPLANTABLE TECHNOLOGY IN THE AGE OF MOBILE APPLICATIONS, CZECH REPUBLIC VERSUS EUROPE
D. Pospíšil (Brno)
- 13:56 CHOOSING THE OPTIMAL METHOD AND ENERGY FOR A PATIENT WITH ATRIAL FIBRILLATION
V. Bulková (Brno)
- 14:09 TARGETING STEREOTACTIC RADIOTHERAPY OF VENTRICULAR TACHYCARDIAS USING FUSION OF ELECTROANATOMICAL MAPS AND CT MODELS
J. Hečko (Třinec)
- 14:22 Discussion
- 14:30 Break
Symposium BIOTRONIK Praha, spol. s r. o.
- 15:00-16:00 Comprehensive Management of Patients with Heart Rhythm Disorders in the Third Millennium
Chairman: M. Táborský (Olomouc)
- 15:00 CURRENT VIEW ON THE ISSUE OF SUDDEN CARDIAC DEATH - PROFID-EHRA STUDY
G. Hindricks (Leipzig, Germany)
- 15:20 DIGITAL MANAGEMENT OF HEART FAILURE PATIENTS
F. Köhler (Berlin, Germany)
- 15:40 CURRENT STANDARDS OF CATHETER ABLATION AND POST-PROCEDURE PATIENT MONITORING
J. Kautzner (Prague)
- 16:00 End of program

PRAGUE (Hall E - 1st floor) - Monday 06.05.2024

Czech Heart Rhythm Association

- 8:30-9:30 Implantable devices
Chairman: A. Bulava, M. Novák (České Budějovice, Brno)
- 8:30 WHEN, WITH WHOM AND WHAT FORM OF PHYSIOLOGICAL STIMULATION OF THE CONDUCTION SYSTEM SHOULD BE CHOSEN?
A. Bulava (České Budějovice)
- 8:43 WHEN CAN CATHETER ABLATION REPLACE PM IMPLANTATION?
D. Wichterle (Prague)
- 8:56 DO THE CURRENT RECOMMENDATIONS BRING NEW INDICATIONS FOR ICD IMPLANTATION?
P. Pařízek (Hradec Králové)
- 9:09 EFFECT OF CURRENT LEGISLATION ON MEDICAL FITNESS TO DRIVE MOTOR VEHICLES AFTER CIED IMPLANTATION
M. Měšťan (Hradec Králové)
- 9:22 Discussion
- 9:30 Break
Czech Society of Cardiovascular Surgery
- 9:40-10:40 Block of the Czech Society of Cardiovascular Surgery
Czech Association of Interventional Cardiology
Chairman: J. Vojáček, P. Němec (Hradec Králové, Brno)
- 9:40 SURGICAL AORTIC VALVE REPLACEMENT VS. TAVI IN LOW-RISK PATIENTS
P. Fila (Brno)
- 9:50 ISOLATED TRICUSPID REGURGITATION - WHEN TO UNDERGO SURGERY?
J. Vojáček (Hradec Králové)
- 10:00 ISOLATED TRICUSPID REGURGITATION - WHEN TO INTERVENE?
D. Zemánek (Prague)
- 10:10 SURGEON'S VIEW ON THE TREATMENT OF INFECTIVE ENDOCARDITIS
T. Grus (Prague)
- 10:20 NEW THERAPEUTIC STRATEGIES AND TECHNOLOGICAL INNOVATIONS IN LEFT-SIDED CARDIAC SUPPORT
I. Netuka (Prague)

- 10:30 ROBOTIC CARDIAC SURGERY - FROM EXPERIMENTAL USE TO ROUTINE
CLINICAL PRACTICE
 Š. Černý (Prague)
- 10:40 Break
 Czech Association of Interventional Cardiology
- 11:10-12:40 How do the new guidelines for AKS change clinical practice?
 Chairman: P. Kala, M. Mates, I. Varvařovský (Brno, Prague, Pardubice)
- 11:10 WHAT ARE THE CHANCES OF SURVIVING A HEART ATTACK – DATA FROM THE
REGISTERS OF THE CZECH REPUBLIC
 P. Kala (Brno)
- 11:20 SHOULD I STAY OR SHOULD I GO – TRANSPORT TO PCI CENTER FOR NSTEMI
 T. Kovárník (Prague)
- 11:30 ISN'T A HEART ATTACK LIKE A HEART ATTACK OR INTRACORONARY IMAGING
FOR EVERYONE?
 K. Kopřiva (Prague)
- 11:40 THROMBUS, OUR GREAT ENEMY – IN THE OPERATING ROOM AND AFTERWARDS
 I. Varvařovský (Pardubice)
- 11:50 WHAT'S NEXT IN THE TREATMENT OF CARDIOGENIC SHOCK AND OHCA
 Z. Mořovská (Prague)
- 12:00 WHAT DOES OPTIMAL CARE MEAN OR IT DOESN'T END WITH A STENT
 M. Porzer (Ostrava)
- 12:10 Discussion
- 12:40 Lunch
 Czech Society of Internal Medicine
- 13:30-14:30 Differential Diagnosis in Internal Medicine
 Chairman: D. Karetová, J. Widimský (Prague)
- 13:30 DIFFERENTIAL DIAGNOSIS OF HYPOTENSION
 J. Widimský (Prague)
- 13:45 DIFFERENTIAL DIAGNOSIS OF HYPONATREMIA
 L. Kotík (Prague)

- 14:00 DIFFERENTIAL DIAGNOSIS OF LIMB PAIN
D. Karetová (Prague)
- 14:15 Discussion
- 14:30 Break
Symposium SERVIER s.r.o.
- 15:00-16:00 LIPERTANCE
- 16:00 Break
Symposium Bayer s.r.o.
- 16:10-17:10 CKD – A Treatment Challenge for a Cardiologist
Chairman: M. Táborský (Olomouc)
- 16:10 CURRENT ESC RECOMMENDATIONS FOR THE TREATMENT OF HEART FAILURE
AND MANAGEMENT OF CDC IN PATIENTS WITH DIABETES
M. Táborský (Olomouc)
- 16:30 CKD – A TREATMENT CHALLENGE FOR THE CARDIOLOGIST
J. Veselý (Broumov)
- 16:50 TREATMENT OF A PATIENT WITH CKD AND DM 2 – THE EXPERIENCE OF A
CARDIOLOGIST
P. Lesný (Bratislava, Slovakia)
- 17:10 End of program

BRNO (Hall E - I. floor) - Monday 06.05.2024

- Czech Association of Preventive Cardiology
- 8:30-9:30 Hot Topics of Preventive Cardiology
Chairman: M. Táborský, R. Cífková (Olomouc, Prague)
- 8:30 CV RISK AND MALIGNANT DISEASE

- R. Cífková (Prague)
- 8:43 DETERMINATION OF KV RISK – NOT JUST COMMON ALGORITHMS
M. Vrablík (Prague)
- 8:56 NEWS IN THE FIELD OF E-HEALTH
M. Táborský (Olomouc)
- 9:09 NEWS IN THE FIELD OF SLEEP CARDIOLOGY
O. Luděk (Brno)
- 9:22 Discussion
- 9:30 Break
Czech Atherosclerosis Society
- 9:40-10:40 I'm 55 years old, my cholesterol is 6.5, I'm fine, and I don't want a statin
Chairman: R. Cífková, V. Soška (Prague, Brno)
- 9:40 WILL GENETIC ANALYSIS SOLVE THE PROBLEM?
M. Vrablík (Prague)
- 10:00 WILL IMAGING THE ARTERIES SOLVE?
J. Pit'ha (Prague)
- 10:20 WHAT ABOUT NON-STATIN THERAPY?
V. Blaha (Hradec Králové)
- 10:40 Break
Czech Association of Preventive Cardiology
- 11:10-12:40 An athlete in a cardiologist's office – from prep to veterans
Chair: V. Tuka, M. Jakubova (Prague, Košice, Slovakia)
- 11:10 WHERE ARE YOU COMING FROM AND WHERE ARE YOU GOING SPORTS
CARDIOLOGY?
V. Tuka (Prague)
- 11:20 ARTERIAL HYPERTENSION IN AN ATHLETE – MYTHS AND EVIDENCE
E. Sovová (Olomouc)
- 11:37 WHAT'S NEW WITH THE MANIFEST ACCESSORY TRACK FOR ATHLETES
O. Jiravský (Třinec)

- 11:54 DIVER AT THE CARDIOLOGIST
R. Pudil (Hradec Králové)
- 12:11 A CHILD PLAYING SPORTS – THE VIEW OF A PEDIATRIC CARDIOLOGIST
P. Kubuš (Prague)
- 12:28 SPORTS CARDIOLOGY IN SLOVAKIA
M. Jakobová (Košice, Slovakia)
- 12:40 Lunch
Czech Society for Hypertension
- 13:30-14:30 Hypertension and atrial fibrillation
Chairman: J. Filipovský, J. Mlíková Seidlerová (Plzeň)
- 13:30 HYPERTENSION AND ATRIAL FIBRILLATION: EPIDEMIOLOGICAL DATA, BLOOD
PRESSURE MEASUREMENT
J. Filipovský (Plzeň)
- 13:45 HOW TO TREAT HYPERTENSION WITH CONCOMITANT ATRIAL FIBRILLATION?
J. Mlíková Seidlerová (Plzeň)
- 14:00 TREATMENT OF ATRIAL FIBRILLATION IN A PATIENT WITH HYPERTENSION -
ARRHYTHMOLOGIST'S VIEW
V. Vančura (Plzeň)
- 14:20 Discussion
- 14:30 Break
Symposium Bristol-Myers Squibb spol. s r.o
- 17:15-18:15 BMS II Symposium
Chairman: A. Linhart, M. Táborský (Prague, Olomouc)
- 17:15 PANEL DISCUSSION
J. Krejčí, T. Paleček, M. Kubánek (Brno, Prague)
- 18:15 End of program

OLOMOUC (Hall E - 1st floor) - Monday 06.05.2024

- 8:30-9:30 Free Messages - Rhythm Disorders I.
- 8:30 SINGLE-CENTRE EXPERIENCE WITH SPHERE-PVI MULTIABLATION SYSTEM
J. Škoda, P. Neužil, J. Petrů, M. Funasako, L. Šedivá, M. Janotka, M. Chovanec, P. Hála, V. Reddy (Prague, New York, United States)
- 8:40 CATHETER ABLATION OF ATRIAL FIBRILLATION BY ONE-DAY HOSPITALIZATION AT AGEL HOSPITAL TŘINEC-PODLEŠÍ: REAL-LIFE EXPERIENCE
J. Chovančík, O. Jiravský, B. Szmek, R. Jančar, M. Hrošová, I. Ranič, J. Hečko (Třinec)
- 8:50 ATRIAL ABLATION BY PULSED FIELD FIBRILLATION IN PATIENTS AFTER THE EIGHTH DECADE - EXPERIENCE OF ONE CENTER
B. Chudiak, L. Šedivá, J. Petrů, M. Chovanec, J. Škoda, P. Hála, M. Janotka, M. Funasako, M. Tousek, P. Neužil (Prague, Osaka, Japan)
- 9:00 ABLATION FOR ATRIAL FIBRILLATION IN OBESE PATIENTS. RETROSPECTIVE ANALYSIS OF THREE YEARS OF EXPERIENCE
L. Šedivá, M. Funasako, J. Petrů, M. Janotka, M. Chovanec, J. Škoda, P. Hála, K. Kenardžieva, P. Neužil (Prague, Osaka, Japan)
- 9:10 ATRIAL FIBRILLATION PULSED FIELD ABLATION – OVERVIEW OF CLINICAL TRIALS CONDUCTED IN NNH
J. Petrů, V. Reddy, M. Funasako, P. Hála, J. Škoda, L. Šedivá, M. Chovanec, Š. Královec, P. Moučka, P. Neužil (Prague, New York, United States)
- 9:20 DEVELOPMENT OF A COMPLEX ENVIRONMENT FOR THE USE OF A CHEST STRAP AS A LONG-TERM ECG RECORDER WITH AUTOMATIC HEART RHYTHM ANALYSIS USING ARTIFICIAL INTELLIGENCE
T. Skála, D. Klimeš, Z. Švůb, M. Vicha, J. Vacha, M. Táborský (Olomouc, Zlín)
- 9:30 Break
- 9:40-10:40 Free Communications - Cardiac Pacing
- 9:40 MORTALITY OF PATIENTS WITH IMPLANTED PACEMAKERS. LONG-TERM FOLLOW-UP - REPACE REGISTRY.
M. Táborský, M. Fedorco, J. Jarkovský, J. Daněk, P. Rohánek (Olomouc, Prague)
- 9:50 INNOVATIONS IN CARDIOLOGY: HYPNOTIC AUDIO RECORDING IN PREPARATION FOR PACEMAKER IMPLANTATION
O. Jiravský, I. Ranič, J. Chovančík (Třinec)

10:00 IMPLANTATION OF A WIRELESS PACEMAKER AND SUBCUTANEOUS ICD IN A PATIENT WITH INFECTIVE ENDOCARDITIS OF THE ENDOVASCULAR ICD SYSTEM AND SUPERIOR VENA CAVA SYNDROME

K. Koščová, P. Neužil, K. Poledníková, T. Hauer, J. Sulženko, B. Kožnar, M. Janotka, J. Petrů, J. Naar, A. Krüger, M. Chovanec, M. Prokopová, L. Šedivá, P. Osmančík (Prague)

10:10 LONG-TERM RESULTS OF ENDOVASCULAR EXTRACTION PROCEDURES OF STIMULATION SYSTEMS

M. Chovanec, J. Petrů, L. Šedivá, M. Janotka, P. Hála, J. Škoda, P. Neužil (Prague)

10:20 IMPLANTATION OF MICRA TPS LEADLESS (WIRELESS) PACEMAKERS – THE EXPERIENCE OF A SINGLE CENTRE

Z. Marešová, P. Neužil, J. Šimon, L. Dujka, M. Chovanec, L. Šedivá, M. Mudroch, J. Petrů (Prague)

10:30 TRANSCATHETER RETRIEVAL OF THE CHRONICALLY IMPLANTED LEADLESS TINES-BASED PACEMAKER SYSTEM

P. Neužil, J. Petrů, M. Chovanec, L. Šedivá, P. Hála, M. Janotka, M. Funasako, V. Lekešová, J. Šimon, L. Dujka, B. Chudiak (Prague)

10:40 Break

11:10-12:40 Free Communications - Acute Conditions

11:10 DIFFERENTIAL DIAGNOSIS OF ACUTE MYOCARDITIS AND MYOCARDIAL INFARCTION IN YOUNG POPULATIONS USING ECHOCARDIOGRAPHY, CRP AND COPEPTIN VALUES – A PROSPECTIVE OBSERVATIONAL STUDY

D. Koupilová, D. Kiss, L. Bouček, T. Ondrůš, L. Šujaková, M. Miklíková, I. Pařenicová, J. Stašek, P. Krejčí, K. Marcinechová, J. Jarkovský, P. Kala, J. Pařenica (Brno)

11:20 IMPLEMENTATION OF PROTOCOLIZED EXTRACORPOREAL CARDIOPULMONARY RESUSCITATION IN PATIENTS WITH REFRACTORY CIRCULATORY ARREST - ONE-YEAR EXPERIENCE OF THE REGIONAL HOSPITAL LIBEREC

J. Seiner, M. Strýček, R. Polášek (Liberec)

11:30 CHARACTERISTICS OF AN UNSELECTED GROUP OF HOSPITALIZED PATIENTS DIAGNOSED WITH HEART FAILURE

P. Toušek, J. Čížek, M. Neuberg, K. Šebístková, P. Mašek, F. Bednář (Prague)

11:40 CIRCULATORY ARREST AS AN UNUSUAL CLINICAL MANIFESTATION OF TAVI-ASSOCIATED LATE AORTIC TYPE A DISSECTION

J. Naar, D. Vondráková, A. Krüger, M. Janotka, I. Zemanová, M. Syrůček, P. Neužil, P. Ošťádal (Prague, Prague 5)

11:50 POINT OF CARE ECHOCARDIOGRAPHY PERFORMED BY A NON-CARDIOLOGIST

M. Jakl, P. Grenar, K. Mědílek, J. Nový, R. Pudil (Hradec Králové)

- 12:00 OPTIMIZATION OF VENTILATION PARAMETERS THROUGH IMPEDANCE TOMOGRAPHY OF THE LUNGS IN PATIENTS AFTER CIRCULATORY ARREST
A. Krüger, M. Janotka, J. Naar, P. Ošťádal, D. Vondráková, P. Neužil (Prague)
- 12:10 INTRAPERICARDIAL THROMBOLYSIS IN THE TREATMENT OF PURULENT PERICARDITIS
R. Špaček, L. Rucki, J. Barčák (Třinec)
- 12:20 CONVERSION OF INITIAL VENTRICULAR FIBRILLATION TO A NON-DEFIBRILLABLE RHYTHM IN REFRACTORY OUT-OF-HOSPITAL CIRCULATORY ARREST IS ASSOCIATED WITH AN UNFAVORABLE PROGNOSIS
Š. Havránek, J. Neuhofer, P. Kaválková, Z. Fingrová, D. Rob, J. Šmalcová, M. Dusík, J. Bělohávek (Prague)
- 12:30 CATHETER ABLATION OF VENTRICULAR TACHYCARDIA IN A PATIENT WITH A THROMBUS IN THE LEFT VENTRICLE
M. Hozman, P. Osmančík, D. Heřman, V. Kočka, P. Štros, Z. Moťovská, O. Richter, P. Toušek (Prague)
- 12:40 Lunch
- 13:30-14:30 Free Messages - Rhythm Disorders II.
- 13:30 PULSE ABLATION FOR COMPLEX ATRIAL TACHYCARDIAS RECURRENT AFTER RADIOFREQUENCY ABLATION OF PERSISTENT ATRIAL FIBRILLATION
M. Fiala, M. Černošek, F. Lehar, V. Bulková, M. Funasako, J. Bahník, L. Rybka, O. Toman, P. Kala (Brno)
- 13:40 PULSED FIELD ABLATION IN OVER 2 K PATIENTS FOR PAROXYSMAL AND PERSISTENT ATRIAL FIBRILLATION IN SINGLE CENTER.
P. Neužil, J. Petrů, L. Šedivá, J. Škoda, M. Chovanec, P. Hála, M. Janotka, V. Lekešová, M. Funasako (Prague)
- 13:50 LONG-TERM FOLLOW-UP OF PATIENTS WITH PULMONARY HYPERTENSION AFTER CATHETER ABLATION FOR SUPRAVENTRICULAR ARRHYTHMIAS
M. Dusík, Z. Fingrová, P. Jansa, D. Ambrož, V. Dytrych, A. Linhart, Š. Havránek (Prague)
- 14:00 LEFT ATRIAL STRAIN PARAMETERS ARE ABLE TO PREDICT PRESENCE OF ATRIAL FIBRILLATION
J. Plášek, T. Grézl, V. Skopelidou, J. Strakoš, D. Drieniková, M. Ráchela, J. Pudich, J. Vrtal, M. Homza, J. Václavík (Ostrava)
- 14:10 SECRETONEURIN PLASMA LEVELS ARE DECREASED AFTER CATHETER ABLATION FOR ATRIAL FIBRILLATION, PATIENTS WITH AF PRODUCE LOWER SN LEVELS THAN HEALTHY INDIVIDUALS

J. Plášek, J. Vrtal, D. Šípula, J. Dodulík, D. Drieniková, M. Ráchela, J. Pudich, N. Chobolová, Z. Švagera, D. Stejskal, J. Václavík (Ostrava)

14:20 POSSIBILITIES OF DIAGNOSIS AND TREATMENT OF CARDIAC ARRHYTHMIAS USING GRAPHENE BIOINTERFACE

D. Pospíšil, M. Míková, J. Řehoř, T. Novotný, I. Efimov, P. Kala (Brno, Chicago, IL, United States)

14:30 Break

15:00-16:00 Free Messages - Rhythm Disorders III.

15:00 RECURRENT ARRHYTHMIAS AFTER ABLATION OF ALL TYPES OF ATRIAL FIBRILLATION BY PULSED FIELD ENERGY

F. Lehar, M. Černošek, V. Bulková, L. Rybka, M. Funasako, M. Bartlová, O. Toman, P. Kala, M. Fiala (Brno)

15:10 ULTRASOUND-GUIDED ANESTHETIC PECTORAL NERVE BLOCK IN IMPLANTATION OF PACEMAKERS AND DEFIBRILLATORS: PILOT EVALUATION OF FEASIBILITY, SAFETY AND EFFECTIVENESS

O. Jiravský (Třinec)

15:20 INTRAVASCULAR HEMOLYSIS DURING PULSED ELECTRIC FIELD ABLATION IS LINEARLY DEPENDENT ON THE NUMBER OF APPLICATIONS

P. Stojadinović, H. Alfredová, V. Filová, D. Wichterle, P. Peichl, P. Štiavnický, E. Borišincová, B. Aldhoon, R. Čihák, J. Hašková, J. Kautzner (Prague)

15:30 FIRST EXPERIENCE WITH CATHETER ABLATION OF ATRIAL FIBRILLATION BY PULSED FIELD WITH LIMITED USE OF FLUOROSCOPY WITHOUT THE SUPPORT OF A 3D MAPPING SYSTEM (ZEROFLUORO AND LOWFLUORO ABLATION).

F. Lehar, M. Černošek, V. Bulková, L. Rybka, M. Funasako, M. Bartlová, O. Toman, P. Kala, M. Fiala (Brno)

15:40 BIOMARKERS IN THE EARLY AND LATE PERIOD AFTER RADIOFREQUENCY ABLATION AND PULSED FIELD ABLATION FOR ATRIAL FIBRILLATION

B. Steklá, J. Marek, J. Šimek, M. Dusík, Z. Fingrová, A. Linhart, Š. Havránek (Prague)

15:50 BIOCHEMICAL MARKERS OF NEURO-MYOCARDIAL DAMAGE AFTER PULMONARY VEIN ISOLATION: THE EFFECT OF DIFFERENT ENERGY SOURCES

P. Stojadinović, H. Alfredová, V. Filová, D. Wichterle, P. Peichl, R. Čihák, E. Borišincová, B. Aldhoon, P. Štiavnický, J. Hašková, J. Kautzner (Prague)

16:00 Break

16:10-17:30 Free Communications - Technicians

16:10 CLINICAL USE OF ALIVECOR KARDIA MONITORING IN ARRHYTHMOLOGY PRACTICE: A SIX-MONTH RETROSPECTIVE ANALYSIS FROM A SINGLE CENTER

- J. Hečko, J. Chovančík, T. Kubát, M. Paličková Mikolášová (Třinec)
- 16:20 HOSPITAL INFORMATION SYSTEM AS A TOOL FOR MONITORING PATIENTS AT RISK OF MALFUNCTION OF CARDIAC IMPLANTABLE DEVICES
D. Kukhta, L. Nečasová, M. Segetová, S. Vogeltanzová (Prague)
- 16:30 VISUAL EVALUATION OF ECG IN DETERMINING THE DIAGNOSTIC ACCURACY OF TWO AI ALGORITHMS TO DETECT HEART RHYTHM: J.O.S.E.P.H. AND APPLE WATCH
V. Bulková, F. Plešinger, R. Kozubík, J. Brada, J. Salloum, M. Fiala (Brno)
- 16:40 COMPARISON OF PULSED FIELD ABLATION SYSTEMS
M. Hrachovina, M. Mudroch, Š. Královec, P. Neužil, J. Petrů (Prague)
- 16:50 MANIFESTATIONS OF RIGHT VENTRICULAR ELECTRODE INFRACTION IN PATIENTS WITH REMOTE MONITORING – A CASE REPORT
M. Míková, D. Pospíšil, M. Sepši, B. Farkasová, J. Řehoř, T. Novotný, P. Kala (Brno)
- 17:00 INTERACTION OF T AND YOU WAVES AND THEIR INFLUENCE ON THE QT INTERVAL
J. Řehoř, D. Pospíšil, M. Míková, T. Novotný, P. Kala, M. Malík (Brno, London, United Kingdom)
- 17:10 USE OF TELEMEDICINE MONITORING IN PATIENTS WITH SLEEP APNEA SYNDROME AND CARDIAC ARRHYTHMIAS - CASE
M. Paličková Mikolášová, K. Kubišová, I. Ranič, J. Hečko (Třinec)
- 17:20 HEMOLYSIS AFTER PULSED FIELD ABLATION:
EFFECT OF LESION NUMBER AND CATHETER-TISSUE CONTACT, BIOMODEL STUDY
Š. Královec, M. Nies, L. Tejkl, T. Vavříková, M. Hrachovina, M. Mudroch, J. Baroch, T. Drtina, M. Mráček, F. Müller, M. Mlček, J. Petrů, P. Neužil (Prague, New York, United States)
- 17:30 End of program

HRADEC KRÁLOVÉ (Hall E - I. floor) - Monday 06.05.2024

Czech Society for Hypertension

8:30-9:30 News in arterial hypertension

Chairman: J. Widimský, J. Vítovec (Prague, Brno)

- 8:30 NEW ANTIHYPERTENSIVE AGENTS
J. Widimský (Prague)
- 8:50 INVASIVE TREATMENT IN RESISTANT HYPERTENSION
T. Zelinka (Prague)
- 9:10 HYPERTENSION AND AORTIC DISSECTION
P. Vysočanová (Brno)
- 9:30 Break
Czech Association of Outpatient Cardiologists
- 9:40-10:40 Interdisciplinary cooperation in the field of diagnosis and treatment of patients with atrial fibrillation.
Chairman: M. Táborský, I. Karel, P. Šonka (Olomouc, Prague, Přeštice)
- 9:40 CURRENT POSSIBILITIES OF MONITORING PATIENTS WITH FS: UNDER THE DIRECTION OF OUTPATIENT CARDIOLOGIST X OR WITH THE USE OF AN EXTERNAL ENTITY?
M. Táborský (Olomouc)
- 9:55 CLOSURE OF THE LEFT ATRIAL EAR : WHEN, TO WHOM AND HOW ?
M. Sluka (Olomouc)
- 10:10 Panel discussion: interdisciplinary cooperation in the field of diagnosis and treatment of atrial fibrillation, direct oral anticoagulants directed by VPL
- 10:40 Break
PS Valvular and congenital heart defects in adults
- 11:10-12:40 Controversy in the Endocarditis Guidelines 2023
Chairman: H. Línková, T. Paleček (Prague)
- 11:10 IS IE PROPHYLAXIS AND INVESTIGATION OF INFECTIOUS FOCI NECESSARY?
H. Línková (Prague)
- 11:25 CONTROVERSY OF ATB THERAPY OF INFECTIVE ENDOCARDITIS
J. Beneš (Prague)
- 11:40 INDICATIONS FOR SURGICAL TREATMENT
A. Mokráček (České Budějovice)
- 11:47 CATHETERIZATION INTERVENTION OF VALVULAR DEFECTS

- M. Mates (Prague)
- 11:55 WHAT TO WATCH OUT FOR IN CONGENITAL HEART DEFECTS
J. Rubáčková Popelová (Prague)
- 12:10 INFECTIONS OF THE STIMULATION SYSTEM
D. Marek (Přerov)
- 12:25 Discussion
- 12:40 Lunch
PS Paediatric Cardiology
- 13:30-14:30 Infective endocarditis in congenital heart defects
PS Valvular and congenital heart defects in adults
Chairman: J. Janoušek, M. Mates (Prague)
- 13:30 THE CLINIC'S VIEW ON THE DIAGNOSIS AND TREATMENT OF INFECTIVE
ENDOCARDITIS IN VS
V. Chaloupecký (Prague)
- 13:45 A MICROBIOLOGIST'S VIEW ON THE DIAGNOSIS AND TREATMENT OF INFECTIVE
ENDOCARDITIS
P. Paterová (Hradec Králové)
- 14:00 SURGEON'S VIEW ON THE TREATMENT OF INFECTIVE ENDOCARDITIS IN VSV
Š. Černý (Prague)
- 14:15 PREVENTION OF INFECTIVE ENDOCARDITIS IN VSV TAKING INTO ACCOUNT ESC
2023
E. Klásková (Olomouc)
- 14:30 Break
Symposium Edwards Lifesciences Czech Republic s.r.o.
- 16:10-17:10 Edwards Lifesciences Symposium
Czech Association of Interventional Cardiology
Chairman: P. Kala, J. Šťásek (Brno, Hradec Králové)
- 16:10 PANEL DISCUSSION
P. Kala, P. Branný, M. Sluka, D. Zemánek (Brno, Třinec, Olomouc, Prague)
- 17:10 End of program

Tuesday 07.05.2024

ROTUNDA (Hall A) - Tuesday 07.05.2024

Czech Association of Acute Cardiology

8:30-9:30 Acute coronary syndrome - ESC guidelines 2023
Chairman: J. Přeček, M. Želízko (Olomouc, Prague)

8:30 DIAGNOSIS AND EARLY CARE

V. Pechman (Plzeň)

8:45 AKS BEZ STE – WHEN TO INDICATE SKG

M. Želízko (Prague)

9:00 ANTIPLATELET THERAPY

J. Přeček (Olomouc)

9:15 LONG-TERM SECONDARY PREVENTION

J. Ulman (Prague)

9:30 Break

Czech Association of Cardiovascular Imaging Methods

9:40-10:40 Multimodality imaging in cardiac tumours

Chairman: R. Kočková, P. Kuchynka (Prague)

9:40 ECHOCARDIOGRAPHY

D. Marek (Přerov)

9:55 MRI

M. Pleva (Ostrava)

10:10 COMPUTED TOMOGRAPHY

T. Adla (Prague)

10:25 METHODS OF NUCLEAR CARDIOLOGY

D. Zogala (Prague)

10:40 Break

Czech Heart Rhythm Association

- 11:10-12:40 How to treat atrial fibrillation?
Chairman: L. Šedivá, P. Peichl (Prague)
- 11:10 THE ROLE OF UPSTREAM AND AA MEDICATION IN THE ERA OF CATHETER
ABLATIONS
O. Toman (Brno)
- 11:23 HOW HAS ELECTROPORATION CHANGED THE APPROACH TO FIS CATHETER
ABLATION?
L. Šedivá (Prague)
- 11:36 WHEN TO CONSIDER FIS ABLATION IN HEART FAILURE?
M. Fiala (Brno)
- 11:49 WHEN AND WHEN NOT TO INDICATE NON-PHARMACOLOGICAL TREATMENT
J. Kautzner (Prague)
- 12:02 WHEN AND WITH WHAT TO START FIS ANTICOAGULANT THERAPY
L. Haman (Hradec Králové)
- 12:15 WHEN TO CONSIDER LEFT ATRIAL EAR OCCLUSION?
P. Neužil (Prague)
- 12:28 Discussion
- 12:40 End of program

PRAGUE (Hall E - 1st floor) - Tuesday 07.05.2024

- PS for thrombosis
- 8:30-9:30 Update of recommendations for antithrombotic therapy in 2024
Chairman: Z. Mořovská, P. Kala (Prague, Brno)
- 8:30 IN ACUTE MYOCARDIAL INFARCTION TYPE 1
I. Varvařovský (Pardubice)
- 8:42 IN ACUTE TYPE 2 MYOCARDIAL INFARCTION
P. Kala (Brno)
- 8:54 LONG-TERM SECONDARY PREVENTION AFTER MYOCARDIAL INFARCTION
P. Ošťádal (Prague)

- 9:06 IN DIABETICS WITH CARDIOVASCULAR DISEASE
M. Táborský (Olomouc)
- 9:18 IN INFECTIVE ENDOCARDITIS, CARDIOMYOPATHIES AND THROMBUS IN THE HEART COMPARTMENTS
Z. Mořovská (Prague)
- 9:30 Break
PS Cardiovascular pharmacotherapy
- 9:40-10:40 What's New in Primary Prevention of Cardiovascular Disease
Chairman: Z. Mořovská, L. Špinarová (Prague, Brno)
- 9:40 OBESITY TREATMENT
O. Luděk (Brno)
- 9:52 TREATMENT OF HYPERLIPOPROTEINEMIA
M. Vrablák (Prague)
- 10:04 HYPERTENSION TREATMENT
J. Václavík (Ostrava)
- 10:16 ANTITHROMBOTIC THERAPY
Z. Mořovská (Prague)
- 10:28 VACCINATION AGAINST INFLUENZA AND COVID 19 IN THE PREVENTION OF CARDIOVASCULAR DISEASES
J. Vítovec, Z. Mořovská (Brno, Prague)
- 10:40 Break
Czech Heart Failure Association
- 11:10-12:40 Heart failure with preserved left ventricular ejection fraction
Chairman: F. Málek, V. Melenovský (Prague)
- 11:10 EPIDEMIOLOGY, CLINICAL PICTURE AND PHENOTYPING OF HFPEF
J. Krejčí (Brno)
- 11:25 DIAGNOSIS OF HFPEF AND ITS PITFALLS
R. Pudil (Hradec Králové)
- 11:40 SPECIFICS OF HFPEF TREATMENT IN DIABETES AND OBESITY
V. Melenovský (Prague)

- 11:55 SPECIFICS OF HFPEF TREATMENT IN HYPERTENSION AND CHD
D. Rob (Prague)
- 12:10 SPECIFICS OF HFPEF TREATMENT IN ATRIAL FIBRILLATION
F. Málek (Prague)
- 12:25 Panel discussion
- 12:40 End of program

BRNO (Hall E - I. floor) - Tuesday 07.05.2024

- Czech Association of Outpatient Cardiologists
- 8:30-9:30 Cardiology pharmacotherapy in the elderly.
PS Geriatric Cardiology
Czech Gerontological and Geriatric Society
Chairman: R. Pudil, V. Řezníček, J. Veselý (Hradec Králové, Prague, Náchod)
- 8:30 DRUG INTERACTIONS IN THE ELDERLY.
J. Bultas (Prague)
- 8:45 EFFECTIVE CARDIOVASCULAR PHARMACOTHERAPY FROM THE POINT OF VIEW
OF A GERIATRICIAN.
Z. Danzigová (Třebotov)
- 9:00 SPECIFICS OF HEART FAILURE TREATMENT IN SENIORS.
R. Pudil (Hradec Králové)
- 9:15 Panel discussion
- 9:30 Break
Czech Society for Thrombosis and Haemostasis
- 9:40-10:40 Periprocedural Care and Bleeding Management in Patients Receiving
Antithrombotic Therapy
Chairman: J. Gumulec, P. Dulíček, A. Buliková (Ostrava, Hradec Králové, Brno)

9:40 PERIPROCEDURAL CARE AND BLEEDING CONTROL IN PATIENTS RECEIVING ANTIPLATELET THERAPY

J. Gumulec (Ostrava)

10:05 PERIPROCEDURAL CARE AND BLEEDING CONTROL IN PATIENTS RECEIVING ANTICOAGULANT THERAPY

P. Dulíček (Hradec Králové)

10:30 Discussion

10:40 End of program

HRADEC KRÁLOVÉ (Hall E - I. floor) - Tuesday 07.05.2024

8:30-9:30 Free Messages - Rhythm Disorders IV

8:30 RESULTS OF REPEATED CARDIONEUROABLATION FOR RECURRENCE OF SYMPTOMATIC FUNCTIONAL BRADYARRHYTHMIAS

P. Štiavnický, D. Wichterle, H. Jansová, P. Stojadinović, J. Hašková, E. Borišincová, R. Čihák, P. Peichl, J. Kautzner (Prague)

8:40 PULSED VS. RADIOFREQUENCY ABLATION OF LONG-TERM PERSISTENT ATRIAL FIBRILLATION: LONG-TERM RESULTS OF A PROSPECTIVE RANDOMIZED TRIAL

M. Fiala, M. Černošek, F. Lehar, V. Bulková, M. Funasako, J. Bahník, L. Rybka, O. Toman, P. Kala (Brno)

8:50 COMPARISON OF THE CLINICAL IMPACT OF STROKE IN PATIENTS AFTER LEFT ATRIAL EYE OCCLUSION VERSUS PATIENTS TREATED WITH ANTICOAGULATION.

P. Hála, M. Kovář, V. Lekešová, J. Petrů, M. Funasako, T. Mráz, M. Prokopová, L. Šedivá, V. Reddy, P. Neužil (Prague, New York)

9:00 THE FIRST PRECLINICAL EXPERIENCES WITH THE NEW SINGLE-SHOT PFA MULTI-ELECTRODE MESH BASKET CATHETER TO TREAT ATRIAL FIBRILLATION

P. Neužil, M. Mlček, Š. Havránek, P. Hála, M. Hanuliak, V. Cigáň Tibenská, J. Ferkl, M. Hrachovina, Š. Královec (Prague)

9:10 ATRIAL FIBRILLATION IS A SIGNIFICANT PREDICTOR OF EARLY REHOSPITALIZATION FOR HEART FAILURE IN MITRACLIP PATIENTS

A. Cesnaková Konečná, O. Jiravský, M. Hudec, S. Januška, M. Urban, J. Chovančík, I. Ranič, R. Neuwirth, L. Škňouřil, L. Pleva (Třinec/ Ostrava, Třinec, Ostrava)

9:20 COMPARISON OF THE DEGREE OF PERIPROCEDURAL HEMOLYSIS DURING ATRIAL FIBRILLATION ABLATION USING PULSED FIELD ENERGY AND RADIOFREQUENCY ENERGY

P. Osmančík, B. Bačová, M. Hozman, I. Fišerová, S. Hassouna, V. Melenovský, J. Karch, J. Veselá, K. Benešová, D. Heřman (Prague, Brno)

9:30 Break

PS Cardiovascular Rehabilitation

9:40-10:40 Cardiovascular rehabilitation in the light of new recommendations

Chairman: R. Pudil, H. Skalická (Hradec Králové, Prague)

9:40 HYPERTROPHIC CARDIOMYOPATHY AND SPORTS: WHAT'S NEW?

R. Pudil (Hradec Králové)

10:00 NEW RECOMMENDATIONS IN CARDIAC REHABILITATION"

V. Tuka (Prague)

10:20 HOW TO APPLY THE NEW RECOMMENDATIONS IN EVERYDAY PRACTICE"

E. Sovová (Olomouc)

10:40 Break

Czech Association of Interventional Cardiology

11:10-12:10 Everything you'd like to know...

Chairman: P. Toušek, B. Janek, P. Tomašov, M. Sluka (Prague, Liberec, Olomouc)

11:10 A YOUNG PATIENT AFTER ISCHEMIC STROKE – IS PFO TO BLAME?

J. Bis (Hradec Králové)

11:22 PATIENT WITH STEMI AND MECHANICAL COMPLICATIONS – WHICH PROCEDURE TO CHOOSE?

P. Toušek (Prague)

11:34 A 49-YEAR-OLD PATIENT AND TAVI – CAN THIS EVER BE CONSIDERED?

M. Branný (Ostrava)

11:46 POORLY COMPENSATED RIGHT HEART FAILURE – CAN TRICUSPID VALVE INTERVENTION HELP?

D. Zemánek (Prague)

11:58 SPONTANEOUS CORONARY DISSECTION – CAN IT HEAL WITH DAPT?

M. Rezek (Brno)

12:10

End of program