THE 5TH ALL-RUSSIAN MEETING “MODERN APPROACHES TO THE TREATMENT OF ACUTE CORONARY SYNDROME” WITH THE SUPPORT OF THE «STENT-SAVE A LIFE” INITIATIVE

PROGRAM

Moscow, September 7-8, 2018
Ministry of Healthcare of Russian Federation
A.V. Vishnevsky Center of Surgery,
Bolshaya Serpukhovskaya street, 27
Organizing Committee Chair: The Minister of Health of the Russian Federation  
V.I. Skvortsova

Organizing Committee Co-Chairs: E.V. Shlyakhto, academician RAS  
President of the Russian Society of Cardiology  
B.G. Alekyan, academician RAS  
Chairman of the Russian Scientific Society of Endovascular Diagnostic and Treatment Specialists

Программный комитет:  
Abugov S.A., professor  
Alekyan B.G., academician RAS  
Ganyukov V.I., professor  
Protopopov A.V., professor

Russian coordinators:  
Abugov S.A., professor  
Akchurin R.S., academician RAS  
Alekyan B.G., academician RAS  
Barbarash O.L., Corr.Memb.RAS  
Boitsov S.A., Corr.Memb.RAS  
Chemyavskiy A.M., professor  
Chestukhin V.V., professor  
Fedorchenko A.N., professor  
Galyavich A.S., professor  
Ganyukov V.I., professor  
Gilyarov M.Y., D.M.Sc.  
Kamkin E.G., Deputy Minister of Health of the Russian Federation  
Kandyba D.V., PhD  
Karaskov A.M., academician RAS  
Kavteladze Z.A., professor  
Kosmacheva E.D., professor  
Kochanov I.N., PhD  
Krestyaninov O.V., PhD  
Matchin Y.G., professor  
Mazaev V.P., professor  
Merkulov E.V., D.M.Sc.  
Mironkov B.L., professor  
Petrosyan K.V., PhD  
Protopopov A.V., professor  
Revishvili A.S., academician RAS  
Samko A.N., professor  
Savchenko A.P., professor  
Semitko S.P., professor  
Shabalkin B.V., professor  
Shlyakhto E.V., academician RAS  
Shpектор A.V., professor  
Shugushev Z.K., professor  
Skrypnik D.V., D.M.Sc.  
Staferov A.V., PhD  
Sukhov V.K., professor  
Tarasov R.S., D.M.Sc.  
Udovichenko A.E., PhD  
Vasilyeva E.Y., professor  
Yakovlev A.N., professor  
Zakaryan N.V., PhD  
Ziryanov I.P., PhD  
Zverev D.A., D.M.Sc.

International coordinators:  
Joost Daemen, professor (the Netherlands)  
Göran Olivecrona, professor (Sweden)
Jan Piek, professor (the Netherlands)

Organizing Committee:
Bykova T.V. Novak A.Y.
Karapetyan N.G. Ustinov N.B.

Friday, September 7

8:00-9:00  REGISTRATION OF PARTICIPANTS

9:00-10:55  PLENARY MEETING I

9.00-9.05  Opening speech:
The Minister of Health of the Russian Federation
V.I. Skvortsova
Director of the A.V. Vishnevsky Center of Surgery
academician RAS A.S. Revishvili

9.05-9.20  Federal project "Cardiovascular disease control"
Deputy Minister of Health of the Russian Federation E.G. Kamkin

9.20-9.35  The problem of acute coronary syndrome in the Russian Federation:
following guidelines and real practice
academician RAS E.V. Shlyakhto (Saint Petersburg)
professor A.N. Yakovlev (Saint Petersburg)

9.35-9.50  Health care for patients with acute coronary syndrome in Russia
Corr.Memb.RAS S.A. Boitsov (Moscow)

9.50-10.05  Sudden cardiac death in ACS
academician RAS A.S. Revishvili (Moscow)

10.05-10.20  Surgical treatment of complications of acute myocardial infarction
academician RAS A.M. Karaskov (Novosibirsk)
professor A.M. Chernyavskiy (Novosibirsk)

10.20-10.35  STENT-SAVE A LIFE Initiative – achievements and new projects
professor Jan Piek (the Netherlands)

10.35-10.50  Surgical treatment of patients with acute coronary syndrome
academician RAS R.S. Akchurin (Moscow)

10.50-10.55  The present state of roentgen endovascular treatment of ACS in the Russian Federation
academician RAS B.G. Alekyan (Moscow)
PLENARY MEETING II

ACUTE CORONARY SYNDROME TREATMENT STRATEGIES

Chairs:

professor S.A. Abugov
Corr.Memb.RAS O.L. Barbarash
professor A.V. Protopopov
professor B.V. Shabalkin
professor A.N. Samko
professor A.V. Shpekter
professor E.Y. Vasilyeva

10.55-11.10 Acute myocardial infarction: challenges

professor A.V. Shpekter (Moscow)

11.10-11.25 Revascularization in patients with ACS at high risk for haemorrhagic complications

professor S.A. Abugov (Moscow)

11.25-11.40 The role of pharmaco-invasive approach for myocardial infarction with ST-segment elevation in the Russian Federation

professor E.Y. Vasilyeva (Moscow)

11.40-11.55 The analysis of monitoring indicators of treatment of ACS in Siberian Federal District

Corr.Memb.RAS O.L. Barbarash (Kemerovo)

11.55-12.10 Achievements and difficulties for creation of the network of PCI centers for treatment of ACS in Krasnoyarsk Krai

professor A.V. Protopopov (Krasnoyarsk)

12.10-12.25 Discussion

12.25-13.25 LUNCH SYMPOSIUM SUPPORTED BY ABBOTT

OPTIMIZATION OF ACS TREATMENT APPROACH

Chairmen:

professor A.M. Babunashvili
D.M.Sc. A.V. Sozykin


D.M.Sc. A.V. Sozykin (Москва)

12.35– 12.45 OCT role in ACS endovascular treatment optimization.

professor A.M. Babunashvili (Moscow)

12.45– 12.55 Role of vascular imaging methods in my ACS treatment practice.

D.M.Sc. D.V. Skrypnik (Moscow)
Clinical case overview.

professor Z.K. Shugushev (Moscow)

Q&A

PLENARY MEETING III

TOPICAL ISSUES IN ACUTE CORONARY SYNDROME TREATMENT. PART I

Chairs: professor Göran Olivecrona
professor Jan Piek
D.M.Sc. E.V. Merkulov
professor A.P. Savchenko
PhD A.V. Staferov
professor V.K. Sukhov

Coronary physiology after DEFINE FLAIR, SWEDHEART and FAME II

professor Jan Piek (the Netherlands)

Revascularization in patients with acute coronary syndrome without ST-segment elevation with multivessel disease. Target lesion selection. Lesion assessment

PhD A.V. Staferov (Moscow)

Peculiarities of stenting of the left coronary artery in patients with ACS

D.M.Sc. E.V. Merkulov (Moscow)

Chronic total occlusion in patients with acute coronary syndrome

professor Göran Olivecrona (Sweden)

Discussion

PLENARY MEETING IV

TREATMENT OF COMPLICATIONS OF ACUTE MYOCARDIAL INFARCTION

Chairs: professor Joost Daemen
professor Göran Olivecrona
professor V.I. Ganyukov
professor Y.G. Matchin
professor A.V. Shpektor
D.M.Sc. D.V. Skrypnik

Treatment of patients with ACS and cardiogenic shock

professor A.V. Shpektor (Moscow)

Cardiac arrest in a cath lab using mechanical chest compressions
15.05-15.20 Transradial approach for treatment of patients with acute coronary syndrome

15.20-15.35 The most common complications of PCI in patients with ACS. Possible solutions.

15.35-15.50 Definition: high-risk PCI. High-risk PCI strategy in patients with ACS.

15.50-16.05 Pulsatile left ventricular assist device support in high risk PCI

16.05-16.20 Discussion

16.20 -17.30 BREAKOUT SESSION I

Chairs: PhD I.N. Kochanov
PhD I.P. Ziryanov
D.M.Sc. D.A. Zverev

16.20 -16.27 Endovascular treatment for post-infarction ventricular septal defect.


16.27-16.30 Discussion

16.30 -16.37 Repair of anterior descending artery perforation with three stent graft implantation while stenting in acute coronary syndrome

Pankov A.S., Zakaryan N.V., Davtyan A.G., Shelesko A.A., Kirakosyan V.R., Molokhoev E.B., Tadevosyan K.G. (Fsbi "Clinical hospital №1" (Volyn) of the office of the President of the Russian Federation, Moscow)

16.37-16.40 Discussion

16.40 -16.47 Endovascular treatment of patients with ischemic stroke at a multy-specialty vascular center.


16.47-16.50 Discussion

16.50 -16.57 Advantages of direct stenting compared to predilation stenting or manual thrombus aspiration for patients with complete thrombotic occlusion of the infarct related artery.

Bessonov I.S., Ziryanov I.P., Sapozhnikov S.S., Kuznetsov V.A. (Tyumen Cardiology Research Center, Tomsk National Research Medical Center of the Russian Academy of Sciences, Tyumen)

16.57-17.00 Discussion

17.00 -17.07 Angiographic and clinical results of roentgen endovascular treatment of patients with ACS complicated by cardiogenic shock (one clinic's experience).
17.07-17.10 Discussion

17.10 -17.17 Roentgen endovascular interventions on the left main coronary artery for patients with ACS: variations and angiographical and clinical results (one clinic’s experience).

17.17-17.20 Discussion

17.20 -17.27 A minimally invasive strategy and delayed stenting for patients with acute myocardial infarction with ST-segment elevation caused by massive thrombosis of the infarct-related coronary artery.

17.27-17.30 Discussion

17.30-18.45 MEETING OF THE SPECIALIZED COMMITTEE ON ROENTGEN-ENDOVASCULAR DIAGNOSIS AND TREATMENT OF THE MINISTRY OF HEALTHCARE OF THE RUSSIAN FEDERATION

RESULTS AND CHALLENGES OF ORGANIZATION OF REVASCULARIZATION AFTER ACUTE MYOCARDIAL INFARCTION IN PATIENTS WITH ACS IN FEDERAL REGIONS OF THE RUSSIAN FEDERATION

Chairs: Deputy Minister of Health of the Russian Federation E.G. Kamkin
academicians RAS E.V. Shlyakhto
academicians RAS B.G. Alekyan

Speech of the Chief Specialists of the RF Federal Districts:

professor S.A. Abugov
PhD I.P. Ziryanov
PhD T.V. Kislukhin
PhD I.N. Kochanov
PhD K.V. Polyakov
professor A.V. Protopopov
professor A.N. Fedorchenko

Agenda:

1. How to address the problem of ACS registry in everyday clinical practice
2. How to address the problem of emergency inter-district medical transportation of patients with ACS
3. Public information campaign in the Russian Federation. Appropriate effective forms and economic issues in the campaign

Discussion
Adjourn
Saturday, September 8

9.30-11.20 PLENARY MEETING V

DISCUSSION OF INTERESTING CLINICAL CASES OF REVASCULARIZATION IN ACS

Chairs:
- professor V.V. Chestukhin
- professor Z.A. Kavteladze
- professor V.P. Mazaev
- professor B.L. Mironkov
- PhD K.V. Petrosyan
- professor S.P. Semitko

9.30-9.40 professor A.N. Fedorchenko (Krasnodar)

9.40-9.43 Discussion

9.43-9.53 professor S.P. Semitko (Moscow)

9.53-9.56 Discussion

9.56 -10.06 PhD I.P. Ziryanov (Tyumen)

10.06-10.09 Discussion

10.09-10.19 PhD I.N. Kochanov (Saint Petersburg)

10.19-10.22 Discussion

10.22-10.32 professor Z.K. Shugushev (Moscow)

10.32-10.35 Discussion

10.35-10.45 PhD K.V. Petrosyan (Moscow)

10.45-10.48 Discussion

10.48-10.51 professor B.L. Mironkov (Moscow)

10.51-10.54 Discussion

10.54-11.04 D.M.Sc. D.A. Zverev (Saint Petersburg)

11.04-11.07 Discussion

11.07-11.17 PhD O.V. Krestyaninov (Novosibirsk)

11.17-11.20 Discussion

11:20-12:15 PLENARY MEETING VI

THE USE OF THE NETWORK OF RUSSIAN REGIONAL VASCULAR CENTERS FOR ISCHEMIC STROKE TREATMENT

Chairs:
- academician RAS B.G. Alekyan
- D.M.Sc. M.Y. Gilyarov
The results of the “stroke” program in Moscow in 2017
professor E.Y. Vasilyeva (Moscow)

Expanding of the therapeutic window of neurointervention in ischemic stroke. Evidence base. Reflection in modern recommendations
PhD D.V. Kandyba (Saint Petersburg)

The description of the technique of mechanic thrombextraction using various methods. Peculiarities, advantages and disadvantages
PhD N.V. Zakaryan (Moscow)

Discussion

LUNCH SYMPOSIUM SUPPORTED BY ASTRAZENECA
MASTERY COMES WITH PRACTICE (REAL CLINIC CASES)

Chairmen: professor S.A. Abugov, professor E.Y. Vasilyeva

STEMI patient: the delay causes a death.
PhD Malevanniy M.V. (Rostov-on-Don)

NSTEMI patient: optimal choice of treatment strategy.
professor Z.K. Shugushev (Moscow)

Q&A

ROUND TABLE

THE ROLE OF THROMBOLYTIC THERAPY IN TREATMENT OF MYOCARDIAL INFARCTION WITH ST-SEGMENT ELEVATION IN THE RUSSIAN FEREDATION

professor A.S. Galyavich
professor V.I. Ganyukov
D.M.Sc. M.Y. Gilyarov
professor A.V. Protopopov
professor A.V. Shpektor

Round table issues:

1. The reasons for not following the guideline for emergency transportation of patients with myocardial infarction with ST-segment elevation to a PCI center after thrombolytic therapy. Russia’s situation
2. How to determine whether PCI can be performed within 120 minutes after first medical contact
A cardiologist’s view:
Corr. Memb. RAS O.L. Barbarash (Kemerovo)
professor A.S. Galyavich (Kazan)
D.M.Sc. M.Y. Gilyarov (Moscow)
professor A.V. Shpektor (Moscow)

A vascular surgeon’s view:
professor V.I. Ganyukov (Kemerovo)
professor A.V. Protopopov (Krasnoyarsk)

14.15-16.25 BREAKOUT SESSION II

Chairs:
professor A.N. Fedorchenko
PhD O.V. Krestyaninov
professor Z.K. Shugushev

14.15-14.22 Experience in treatment of acute aortic dissection patients with myocardial infarction complicated by paravasal hematoma.

Siddikova D.I., Sharafutdinov M.R. (Kazan Federal University, University Hospital "Kazan", Kazan)

14.22-14.25 Discussion

14.25-14.32 Recurrent stent thrombosis in ACS.


14.32-14.35 Discussion

14.35-14.42 Overview of results of the left main coronary artery stenting in acute myocardial infarction.

Malevanniy M.V., Khripun A.V., Kulikovskikh Ya.V., Fomenko E.P., Lavnik D.V., Karpenko S.V., Demina A.V., Dzyurich D.V. (Rostov Regional Hospital, Rostov-on-Don)

14.42-14.45 Discussion

14.45-14.52 Overview of results of pharmaco-invasive reperfusion strategy in AMI with ST-segment elevation during the immediate postsurgical period.

Malevanniy M.V., Khripun A.V., Kulikovskikh Ya.V., Fomenko E.P., Lavnik D.V., Karpenko S.V., Demina A.V., Dzyurich D.V. (Rostov Regional Hospital, Rostov-on-Don)

14.52-14.55 Discussion

14.55-15.02 Multivessel NSTEMI patients with a positive troponin - a tough decision for the heart team.

Maiskov V.V., Merai I.A., Buravlev M.B., Milto A.S., Kobalava Z.D., Sharapova O.V. (Vinogradov City Clinical Hospital, Moscow)

15.02-15.05 Discussion
15.05-15.12 Optimizing the results of the LMCA stenting in patients with ACS using OCT data.
Oganesyan A.S., Sozykin A.V., Shlikov A.V., Lytyaikin A.Y. (Central Clinical Hospital The Russian Academy of Sciences, Moscow)

15.12-15.15 Discussion

Logvivenko R.L., Domashenko M.A., Arablinsky A.V., Frantsevich A.M., Kokov L.S. (Botkin City Clinical Hospital, Moscow Federal State Autonomous Educational Institution of Higher Education I.M. Sechenov First Moscow State Medical University of the Ministry of Health of the Russian Federation, Moscow)

15.22-15.25 Discussion

15.25-15.32 A case of endovascular treatment of ACS caused by massive air embolism of coronary arteries during RFA.
Pankov A.S., Zakaryan N.V., Mezentsev P.V., Davtyan A.G., Shelesko A.A., Kirakosyan V.R., Molokhoev E.B., Tadevosyan K.G. (Fsbi "Clinical hospital №1" (Volyn) of the office of the President of the Russian Federation, Moscow)

15.32-15.35 Discussion

15.35-15.42 Endovascular interventions in ischemic stroke. Experience of a regional vascular center.
Vereshagin M.A., Bondarenko N.A., Kovaleva Y.V., Yankin A.Y. (Novokuznetsk City Clinical Hospital No.1, Kemerovo Oblast, Novokuznetsk)

15.42-15.45 Discussion

15.45-15.52 Manual thromboaspiration for treatment of AMI
Oganesyan O.A., Bukhtoyarov A.Y., Lyaskovsky K.O., Nikitin S.P., Chekhov S.V., Durleshter V.M. (Regional Clinical Hospital No.2, Krasnodar)

15.52-15.55 Discussion

15.55-16.02 Distal radiation exposure in primary PCI for ACS patients.
Azarov A.V., Akhramovich R.V., Melnichenko I.S. (Mytishchi City Clinical Hospital, Moscow Oblast, Mytishchi)

16.02-16.05 Discussion

16.05-16.12 Peculiarities of STEMI endovascular treatment for elderly patients.

16.12-16.15 Discussion

16.15-16.22 Primary PCI in a patient with acute thrombosis of previously implanted stents with the development of recurrent stent thrombosis and transmural infarction in previously unstented arteries.
Grigoryev V.S., Petrosyan K.V., Golukhova E.Z., Dzhanketova V.S., Ruzina Y.V. (Federal State Budgetary Institution «Bakoulev Scientific Center
16.22-16.25 Discussion

16.25-18.05 PLENARY MEETING VII
TOPICAL ISSUES IN ACUTE CORONARY SYNDROME TREATMENT. PART II

professor Z.A. Kavteladze
professor E.D. Kosmacheva
D.M.Sc. R.S. Tarasov
PhD A.E. Udovichenko
PhD N.V. Zakaryan

16.25-16.40 Appropriateness, frequency, timeline and results of open surgery in patients with acute coronary syndrome without ST-segment elevation with multivessel disease
D.M.Sc. R.S. Tarasov (Kemerovo)

16.40-16.45 Discussion

16.45-17.00 PCI in patients with myocardial infarction with ST-segment elevation in case of delayed hospitalization (12 hours after the syndromes started). Evidence base for the revascularization strategy
PhD A.E. Udovichenko (Moscow)

17.00-17.05 Discussion

17.05-17.20 Estimation of the age of myocardial infarction with ST-segment elevation
professor E.D. Kosmacheva (Krasnodar)

17.20-17.25 Discussion

17.25-17.40 NOREFLOW with ACS: Approaches to the prevention and treatment
PhD N.V. Zakaryan (Moscow)

17.40-17.45 Discussion

17.45-18.00 How to treat acute coronary thrombosis – recommendations, appropriateness criteria and real clinical practice
professor Z.A. Kavteladze (Moscow)

18.00-18.05 Discussion

18.05 CLOSING SPEECH

academician RAS E.V. Shlyakhto
academician RAS B.G. Alekyan