

**The Russian Scientific Society of Endovascular
Radiology Therapies**

**25th Moscow International Congress on
Endovascular Radiology Surgery
MRC RUSSIA 2023**

PROGRAMME

The Young Serve the Young and More...

19 December 2023, Moscow

December 19
Room: BEIJING 1

ISCHEMIC HEART DISEASE

08:50 – 09:00 **SCHOOL OPENING**

**MIOCARDIAL INFARCTION WITH ST-SEGMENT ELEVATION: IS
A STENT ALWAYS NEEDED?**

Moderators: **N.A. Kochergin, CMS (Candidate of Medical Sciences/Ph.D.)**
 A.V. Azarov, CMS/Ph.D.
 I.S. Bessonov, CMS/Ph.D.
 A.A. Frolov, CMS/Ph.D.

Experts: **V.V. Mayskov, CMS/Ph.D.**
 T.V. Kislukhin, CMS/Ph.D.

09:00 – 09:15 **A.V. Azarov, CMS/Ph.D. (Moscow),**
 MI with a High Thrombotic Load.

09:15 – 09:20 Discussion

09:20 – 09:35 **N.A. Kochergin, CMS/Ph.D. (Kemerovo),**
 MI without CA Occlusion

09:35 – 09:40 Discussion

09:40 – 09:55 **A.A. Frolov, CMS/Ph.D. (Nozhniy Novgorod),**
 MI with Late Reperfusion Terms

9:55 – 10:00 Discussion

10:00 – 10:15 **I.S. Bessonov, CMS/Ph.D. (Tyumen),**
 Spontaneous CA Dissection

10:15 – 10:20 Discussion

10:20 – 10:30 Summary

10.30-10.45 Time-break

10.45 – 12.00 **DISCUSSION CLUB 1**

ACS (WITHOUT ST-SEGMENT ELEVATION) AND MULTI-VASCULAR CA LESION

Moderator: **N.V. Litvinyuk, CMS**
 A.B. Nishonov, CMS
 G.K. Arutyunyan, CMS

Experts: **Prof. S.P. Semitko**
 R.S. Tarassov, CMS

10.45 – 11.00 Cardiologist’s Opinion
 N.M. Kryuchkova (Krasnoyarsk)

11.00 – 11.05 Discussion

11.05 – 11.20 Endovascular Radiology Surgeon’s Opinion
 K.N. Kostina (Moscow)

11.20 – 11.25 Discussion

11.25 – 11.40 Cardio Surgeon’s Opinion
 A.B. Nishonov, CMS (Kemerovo)

11.40 – 11.45 Discussion

11.45 – 12.00 Summary

12.00 – 12.30 COFFEE-BFREAK

12.30 – 14.15 DISCUSSION CLUB 2

PCI ENDOVASCULAR PHYSIOLOGY AND IMAGING

Moderators: **G.K. Arutyunyan, CMS**
 N.A. Kochergin, CMS
 A.V. Azarov, CMS
 I.S. Bessonov, CMS
 N.N. Meleshenko, CMS

Experts: **I.N. Kochanov, CMS**
 Prof. D.V. Skrypnik

12.30 – 12.45 Overview of Endovascular Physiology Evidence,
 G.K. Arutyunyan, CMS (Moscow)

12.45 – 12.50 Discussion

12.50 – 13.05 **Overview of EV Imaging Evidence,**
 S.A. Dolgov (Moscow)

13.05 – 13.10 Discussion

13.10 – 13.25 Overview of PCI Consensus on EV Physiology. Clinical Case Step-by-Step,
 N.A. Kochergin, CMS (Kemerovo)

13.25 – 13.30 Discussion

13.30 – 13.45 Overview of Consensus on PCI IVUS Imaging. Clinical Case Step-by-Step,
 A.V. Azarov, CMS (Moscow)

- 13.45 – 13.50 Discussion
- 13.50 – 14.05 MLD-MAX: PCI OCT. Clinical Case Step-by-Step,
I.S. Bessonov, CMS (Tyumen)
- 14.05 – 14.10 Discussion
- 14.10 – 14.14 Summary
- 14.15 – 14.45 Time-Break
- 14.45 – 16.00 **DISCUSSION CLUB 3**

UNPROTECTED MAIN LCA LESION TREATMENT

Moderators: **G.K. Arutyunyan, CMS**
K.A. Kozyrin, CMS
I.S. Bessonov, CMS
A.A. Frolov, CMS

Experts: **S.A. Abugov, corr. member RAS**
I.P. Zyryanov, CMS

- 14.45 – 15.00 Cardiologist's Opinion,
N.S. Grishin (Moscow)
- 15.00 – 15.05 Discussion
- 15.05 – 15.20 EV Radiology Surgeon's Opinion,
G.K. Arutyunyan, CMS (Moscow)
- 15.20 – 15.25 Discussion
- 15.25 – 15.40 Cardio Surgeon's Opinion,
A.B. Nishonov, CMS (Kemerovo)
- 15.40 – 15.45 Discussion
- 15.45 – 16.00 Summary
- 16.00 – 16.15 Time-Break
- 16.15 – 17.50 **ROUND TABLE 2**

CALCINATED CA TREATMENT STRATEGY

Moderators: **N.V. Litvinyuk, CMS**
A.V. Azarov, CMS
N.A. Kochergin, CMS
S.A. Dolgov

Experts: **A.V. Staferov, D.M.**

O.V. Krestyaninov, D.M.
Acad. B.G. Alekyan, RAS

- 16.15 – 16.30 Calcinated Lesions: What Kind Can Be the Calcium?
S.E. Evtyagin (Krasnoyarsk)
- 16.30 – 16.35 Discussion
- 16.35 – 16.50 Rotation Atherectomy Tricks and Subtleties,
N.V. Litvinyuk, CMS (Krasnoyarsk)
- 16.50 – 16.55 Discussion
- 16.55 – 17.10 Clinical Case: IVUS-Assisted Rotation Atherectomy Step-by-Step,
S.A. Dolgov (Moscow)
- 17.10 – 17.15 Discussion
- 17.15 – 17.30 How to Prevent and Treat Calcinated Lesion Complications?
G.K. Arutyunyan, CMS (Moscow)
- 17.30 – 17.35 Discussion
- 17.35 – 17.50 Summary
- 17.50 – 18.00 SCHOOL CLOSURE**

December 19
Room: BEIJING 2

AORTIC AND PERIPHERAL ARTERY PATHOLOGY

09:00 – 10:30

ROUND TABLE 3

CHRONIC LOWER EXTREMITY ISCHEMIA: PRACTICAL AND UNRESOLVED ISSUES

Moderators: N.V. Litvinyuk, CMS (Candidate of Medical Sciences/Ph.D.)
P.B. Kan, CMS/Ph.D.
V.V. Zavatskiy

Experts: S.A. Platonov, CMS/Ph.D.
Prof. Z.A. Kavteladze

09:00 – 09:15 Definitions, Approaches and Modern Evidence,
V.V. Zavatskiy (St. Petersburg)

09:15 – 09:20 Discussion

09:20 – 09:35 Patient Imaging Techniques,
N.V. Pisarenko (Stavropol)

09:35 – 09:40 Discussion

09:40 – 09:55 Lower Leg and Foot Antegrade Recanalization: Obstacles and Solutions,
A.B. Varava (Moscow)

09:55 – 10:00 Discussion

10:00 – 10:15 Arterial Retrograde Recanalization,
P.B. Kan, CMS/Ph.D. (Surgut)

10:15 – 10:20 Discussion

10:20 – 10:30 Summary

10:30 – 10:45 Time-break

10.45 – 12.00 **DISCUSSION CLUB 4**

ALEXI EV TREATMENT

Moderators: I.B. Kan

A.A. Baryshnikov
G.B. Sobolev

Experts: **Prof. Z.A. Kavteladze**
S.A. Papoyan

- 10.45 – 10.50 Presenting Clinical Case of ALEXI,
I.A. Mamedov (Surgut)
- 10.50 – 10.57 Selection of EVR Surgeon’s Approach Based on Current Clinical Guidelines,
A.A. Baryshnikov (Moscow)
- 10.57 – 11.04 Selection of Vascular Surgeon’s Approach Based on Current ALEXI Clinical Guidelines,
S.A. Papoyan (Moscow)
- 11.04 – 11.11 Opinions of experts and the audience
- 11.11 – 11.16 ALEXI Clinical Case,
I.A. Mamedov (Surgut)
- 11.16 – 11.21 Discussion
- 11.21 – 11.26 ALEXI Clinical Case,
N.N. Gruzdev (St. Petersburg)
- 11.26 – 11.31 Selection of EVR Surgeon’s Approach Based on ALEXI Clinical Guidelines,
A.A. Baryshnikov (Chelyabinsk)
- 11.31 – 11.1136 Selection of Vascular Surgeon’s Approach Based on ALEXI Clinical Guidelines,
S.A. Papoyan (Moscow)
- 11.36 – 11.41 Opinions of experts and the audience
- 11.41 – 11.50 ALEXI Clinical Case,
N.N. Gruzdev (St. Petersburg)
- 11.50 – 12.00 Discussion
- 12.00 – 12.30 COFFEE-BREAK**
- 12.30 – 14.15 DISCUSSION CLUB 5**

MODERN APPROACHES TO LOWER EXTREMITY ARTERY TREATMENT

Moderators: **P.B. Kan, CMS**
F.B. Shukurov
N.V. Litvinyuk, CMS
A.B. Varava

Experts:	M.A. Chernyavskiy, D.M. S.A. Platonov, CMS
12.30 – 12.45	ALEXI EV Treatment, P.B. Kan, CMS (Surgut)
12.45 – 12.50	Discussion
12.50 – 13.05	Can Distal Tibial Approach Be Used Primarily? S.A. Platonov, CMS (St. Petersburg)
13.05 – 13.1310	Discussion
13.10 – 13.25	Hybrid Approaches to LEX Artery Treatment: Teambuilding, A.V. Borodulin (St. Petersburg)
13.25 – 13.30	Discussion
13.30 – 13.45	Unresolved Issues of Optimal Peripheral Artery Drug Therapy, F.B. Shukurov (Moscow)
13.45 – 13.50	Discussion
13.50 – 14.05	Using Devices for Femoropopliteal Segment Atherectomy, N.V. Litvinyuk, CMS (Krasnoyarsk)
14.05 – 14.10	Discussion
14.10 – 14.15	Summary
14.15 – 14.45	Time-break
14.45 – 16.00	DISCUSSION CLUB 6 CRITICAL LEXI EV TREATMENT
Moderators:	A.A. Baryshnikov N.V. Pisarenko
Experts:	M.A. Chernyavskiy, D.M. Prof. Z.A. Kavteladze A.B. Varava
14.45 – 14.55	Clinical Case, N.V. Litvinyuk, CMS (Krasnoyarsk)
14.55 – 15.05	Discussion
15.05 – 15.15	Clinical Case, A.Yu. Ivanov (Omsk)
15.15 – 15.25	Discussion

15.25 – 15.35 Clinical Case,
V.N. Zhigalo (St. Petersburg)

15.35 – 15.45 Discussion

15.45 – 16.00 Clinical Case,
A.B. Varava (Moscow)

16.00 – 16.15 Time-break

16.15 – 17.50 DISCUSSION CLUB 7

COMMAND APPROACH TO CRITICAL LEXI TREATMENT

Moderators: **K.N. Fomin**
A.I. Nadvikov
A.A. Baryshnikov

Experts: **S.A. Platonov, CMS**
A.B. Varava

16.15 – 16.30 MSCT Anatomy of Ankle Joint Arteries: Significance for Surgery Planning,
S.A. Platonov, CMS (St. Petersburg)

16.30 – 16.35 Discussion

16.35 – 16.16.50 Angiosomal Revascularization Concept,
N.V. Pisarenko (Stavropol)

16.50 – 16.55 Discussion

16.55 – 17.10 Approach to Foot Ulcero-Necrotic Defect Treatment,
K.N. Fomin (St. Petersburg)

17.10 – 17.15 Discussion

17.15 – 17.50 Local EVR Surgery Anesthesia: Indications and Technique,
A.I. Nadvikov (Crimea)

17.30 – 17.35 Discussion

17.35 – 17.50 Summary

December 19
Room: SHANGHAI

HEART STRUCTURAL PATHOLOGY

SCHOOL OF CONGENITAL HEART DISEASE

09:00 – 10:30

ROUND TABLE 4

INTERVENTRICULAR SEPTUM DEFECT: FROM GOLD STANDARDS TO NEW SOLUTIONS

Moderators:

K.A. Rzaeva
I.K. Khalivopulo
E.A. Karev

Experts:

Acad. B.G. Alekyan, Russian Academy of Sciences (RAS)
M.G. Pursanov, D.M.
R.S. Tarassov, D.M.
A.V. Gorbatykh, CMS (Candidate of Medical Sciences/Ph.D.)
A.M. Grigoryan

09:00 – 09:30

Live Case Broadcast (Meshalkin Medical Research Center)

A.V. Voytov (Novosibirsk) (atrial septal defect? ventricular septal defect?)

09:30 – 09:40

VSD: Hard Way from First Operations to Innovative Techniques,
A.V. Gorbatykh, CMS/Ph.D. (St. Petersburg),

09:40 – 09:50

VSD in Adults: Case Management and Imaging,
E.A. Karev (St. Petersburg),

09:50 – 10:00

VSD Anatomy: Which Defect Not Worth Closing with the Occluder?
K.A. Rzaeva (Novosibirsk)

10:00 – 10:10

VSD: What Can We Do?
M.G. Pursanov, D.M. (Moscow),

10:10 – 10:30

Discussion. VSD closure: Current Issues and Solutions

10.30 – 12.00

ROUND TABLE 5

ASD DEFECTS: MODERN APPROACH TO TREATMENT STRATEGY

Moderators:

K.A. Rzaeva

I.K. Khalivopulo
E.A. Karev
N.M. Troshkinev

Experts: **K.V. Petrosyan, D.M.**
M.G. Pursanov, D.M.
R.S. Tarassov, D.M.
A.V. Gorbatykh, CMS
A.M. Grigoryan

10.30 – 10.45 Management and Treatment of Children with ASD: What Would a Cardiologist Prefer?
A.A. Rummyantseva (Kemerovo)

10.45 – 11.00 ASD EchoCG,
I.K. Khalivopulo (Kemerovo)

11.15 – 11.30 ASD TC Occlusion,
N.M. Troshkinev (Kemerovo)

11.30 – 12.00 Discussion

12.00 – 12.30 COFFEE BREAK

12.30 – 14.00 ROUND TABLE 6

NON-ROUTINE EVI IN PEDIATRICS

Moderators: **K.A. Rzaeva**
I.K. Khalivopulo
E.A. Karev
N.M. Troshkinev

Experts: **Acad. B.G. Alekyan, RAS**
M.G. Pursanov, D.M.
R.S. Tarassov, D.M.
K.V. Petrosyan, D.M.
A.M. Grigoryan

12.30 – 12.40 Hypoplastic Left Heart Syndrome with Intact Atrial Septum: Treatment Strategies,
I.A. Soynov, CMS (Moscow)

12.40 – 12.50 PA Stenting,
G.M. Dadabaev, CMS (Moscow)

12.50 – 13.00 Results of Fallot's Tetrad EV Palliative Therapy,
A.Lyapin (Kemerovo)

13.00 – 13.10 Is Post-Surgery Heart Catheterization Needed for ECMO in Pediatrics?
I.A. Velyukhanov (Novosibirsk)

- 13.10 – 13.20 Residual VSD EV Closure after Complicated CHD Repair,
M.G. Pursanov, D.M. (Moscow)
- 13.20 – 13.13.30 EV Palliative Therapy for Obstructed Venous Return in Newborns: Clinical
Case,
A.V. Gorbatykh, CMS (St. Petersburg)
- 13.30 – 14.00 Discussion

SCHOOL OF ACQUIRED HEART VALVULAR DISEASE

14:00 – 15:30 ROUND TABLE 7

TAVI/ R AND TMVI/ R

Moderators: **I.V. Ganukov**
K.V. Kochkina, CMS

Experts: **Acad. B.G. Alekyan, RAS**
Prof. A.V. Protopopov
R.S. Tarassov, D.M.
E.A. Shloydo, CMS

TAVI: From Selection of Approach to Treatment

- 14:00 – 14:10 Patient Selection for TAVI,
K.V. Kochkina, CMS (Krasnoyarsk)
- 14:10 – 14:20 MSCT Calculations and Sizing: Implant Selection,
I.V. Ganyukov (Kemerovo)
- 14:20 – 14:30 TAVI Procedure,
I.V. Ganyukov (Kemerovo)
- 14:30 – 14:45 Discussion

TMVI: From Selection of Approach to Treatment

- 14:45 – 14:55 Patient Selection for TMVI,
I.V. Ganyukov (Kemerovo)
- 14:55 – 15:05 MSCT-Based Calculations of Surgery Indicators,
I.V. Ganyukov (Kemerovo)
- 15:05 – 15:15 TMVI Procedure,
E.A. SHloydo, CMS (St. Petersburg)
- 15:15 – 15:30 Discussion

