

TCT RUSSIA 2017

XIX MOSCOW'S INTERNATIONAL COURSE ON ENDOVASCULAR THERAPIES

Thursday, June 08

CONGENITAL HEART DISEASE INTERVENTION

Session I: Congenital Heart Disease Interventions I MAIN HALL

Chairs: **Bagrat Alekyan, Mario Carminati**

Discussants: **Eustaquio Onorato, Zahid Amin, Ziyad Hijazi, Eleftherios Sideris, John Coulson, Shakeel Qureshi**

- 09:00 Live Cases of Congenital Heart Disease
- 09:50 PFO closure: Clinical Data and Technology Update
Eustaquio Onorato
- 10:00 ASD Closure: Clinical Data and Technology Update
Zahid Amin
- 10:10 Interventional VSD Closure: Clinical Indications and Device Selection
Ziyad Hijazi
- 10:20 Moderated Discussion

Session II: Congenital Heart Disease Interventions II MAIN HALL

Chairs: **Zahid Amin, Ziyad Hijazi**

Discussants: **Eustaquio Onorato, Bagrat Alekyan, Mario Carminati, Eleftherios Sideris, John Coulson, Shakeel Qureshi**

- 10:30 Stenting of Aortic Coarctation
Felix Berger
- 10:40 Endovascular closure of postinfarction VSD
Mario Carminati
- 10:50 Other Interventional "Closing Techniques": Para-Valvular Leaks and Beyond
Eleftherios Sideris
- 11:00 Use of Amplatzer Devices for Large Coronary Artery Fistulae Closure
Bagrat Alekyan

- 11:10 Stenting in pulmonary artery pathology
Ziyad Hijazi
- 11:20 Hybrid surgery for CHD
Zahid Amin
- 11:30 Pulmonary artery valve implantation
Mario Carminati
- 11:40 Stenting the Arterial Duct to Secure Pulmonary Blood Flow
John Coulson
- 11:50 Moderated Discussion

TCT RUSSIA-ASIA

Session III: TCT Russia-Asia **MAIN HALL**

Chairs: **Jack Lewin, Li Shen, Bagrat Alekryan**

Discussants: **Juan Granada, Ramon Quesada, Greg Kaluza, Alexander Nikanorov, Dhiman Kahali, Nikhil Parchure, Evgeniy Kretov**

- 12:00 Live Case from Poone Hospital, Poona Hospital & Research Center, India (Dr. Suhas Hardas)
- 12:20 Featured case from China - Interactive Discussion with the Panel
Li Shen
- 12:30 Featured case from India 1 - Interactive Discussion with the Panel
Dhiman Kahali
- 12:40 Featured case from India 2 - Interactive Discussion with the Panel
Nikhil Parchure
- 12:50 Featured case from Russia - Interactive Discussion with the Panel
Evgeniy Kretov

13:00 -14:30: LUNCH AND LUNCH SYMPOSIA

ACUTE CORONARY SYNDROMES

Session IV: Telemedicine in Diagnosis and Treatment of **Acute Coronary Syndromes** **MAIN HALL**

Chairs: **Bagrat Alekryan, Gregg Stone**

Discussants: **Jack Lewin, Robert Gil, Flavio Ribichini**

- 14:30 Featured Lecture: The Present and the Future of Telemedicine in Cardiology
Jack Lewin
- 14:40 Telemedicine in Diagnosis and Treatment of Acute Coronary Syndromes – Polish Experience
Robert Gil
- 14:50 Telemedicine in Diagnosis and Treatment of Acute Coronary Syndromes in Russia
Alexey Protopopov
- 15:00 Moderated Discussion

Session V: Acute Coronary Syndromes: ST-Elevation Myocardial Infarction

MAIN HALL

Chairs: **Bagrat Alekryan, Gregg Stone**

Discussants: **Ramon Quesada, Robert Gil, Flavio Ribichini, Bernard Chevalier, TBD-Russia**

- 15:10 State of the Art: ST-Elevation Myocardial Infarction in 2017 – Pharmacotherapy and Device Selection
Gregg Stone

Case Vignette: ST-Elevation Myocardial Infarction

- 15:20 Case Presentation
Vladimir Ganyukov
- 15:25 How Would I Approach this Case?
Panel
- 15:30 How Did I Treat this Case?
Vladimir Ganyukov
- 15:35 Key takeaway points
Panel

Session VI: Acute Coronary Syndromes: Non-ST-Elevation Myocardial Infarction

MAIN HALL

Chairs: **Bagrat Alekryan, Gregg Stone**

Discussants: **Ramon Quesada, Robert Gil, Flavio Ribichini, Bernard Chevalier, TBD-Russia**

- 15:40 State of the Art: NonST-Elevation Myocardial Infarction in 2017 – Pharmacotherapy and Device Selection
Gregg Stone

Case Vignette: NonST-Elevation Myocardial Infarction

- 15:50 Case Presentation
Anton Staferov
- 15:55 How Would I Approach this Case?
Panel

16:00 How Did I Treat this Case?
Anton Staferov

16:05 Key takeaway points
Panel

Session VIII: Acute Coronary Syndromes: Stent For Life 2017

MAIN HALL

Chairs: **Christoph Naber, Gregg Stone, Evgeniy Shlyakhto, Bagrat Alekyan**

Discussants: **Petr Kala, Flavio Ribichini, Wojciech Wojakowski, Gerhard Schuler, Shigeru Saito, Remo Albiero, TBD-Russia**

16:10 Stent for Life 2016: A Status Update from the ESC
Christoph Naber

16:20 Stent for Life 2016 in Russia
Bagrat Alekyan

16:30 Primary PCI in Cardiac Arrest: Indications and Outcomes
Petr Kala

16:40 Culprit-Only or Complete Revascularization in STEMI? A 2017 Evidence-Based Approach
Wojciech Wojakowski

16:50 Cardiogenic Shock: Interventional Approach and Indications for Hemodynamic Support
Gerhard Schuler

17:00 STEMI in the Setting of Chronic Total Occlusion
Shigeru Saito

17:10 STEMI from Prevalently Thrombotic Occlusion: Conservative vs. Invasive Approach
Remo Albiero

17:20 STEMI of the Left Main: Surgical vs. Interventional Treatment
Robert Gil

17:30 Moderated Discussion

OPENING CEREMONY

17:40 TCT Russia 2017

17:45 CRF Salutes TCT Russia 2017
Gregg Stone

17:50 Russian Society of Cardiology Salutes TCT Russia 2017
Evgeniy Shlyakhto

17:55 Presentation of The Textbook on "Endovascular Surgery" (4 volumes)
Bagrat Alekyan

18:00 Adjourn

PERIPHERAL AND ENDOVASCULAR INTERVENTIONS

Session IX: Peripheral and Endovascular Interventions I MAIN HALL

Chairs: **Mahmood Razavi, Emilio Calabrese**

Discussants: **Michel Henry, Roberto Pacchioni, Alexander Nikanorov, Bernhard Reimers, Zhong Chen, TBD-Russia**

09:00 Live Cases of Peripheral and Endovascular Interventions

Session X: Peripheral and Endovascular Interventions II MAIN HALL

Chairs: **Mahmood Razavi, Emilio Calabrese**

Discussants: **Michel Henry, Roberto Pacchioni, Alexander Nikanorov, Bernhard Reimers, Zhong Chen, TBD-Russia**

10:00 Diagnosis and Clinical Indications for Peripheral Arterial Disease Intervention
Mahmood Razavi

10:10 Femoropopliteal Disease: Guide to Selection and Use of Local Drug Delivery Technologies and Ancillary Devices
Juan Granada

Case Vignette: Femoropopliteal Disease

10:20 Case Presentation
Narek Zakarian

10:25 How Would I Approach this Case?
Panel

10:30 How Did I Treat this Case?
Narek Zakarian

10:35 Key takeaway points
Panel

10:40 State of the Art: Interdisciplinary Management of Below-the-Knee Disease and Critical Limb Ischemia in 2017
Emilio Calabrese

Case Vignette: Critical Limb Ischemia

10:50 Case Presentation
Zaza Kavteladze

10:55 How Would I Approach this Case?
Panel

11:00 How Did I Treat this Case?
Zaza Kavteladze

11:05 Key takeaway points
Panel

Session XI: Peripheral and Endovascular Interventions III

MAIN HALL

Chairs: **Michel Henry**

Discussants: **Mahmood Razavi, Emilio Calabrese, Roberto Pacchioni, Bernhard Reimers, TBD-Russia**

11:10 State of the Art: Carotid Stenting 2017
Michel Henry

Case Vignette: Carotid Stenting

11:20 Case Presentation
Mikhail Malevanniy

11:25 How Would I Approach this Case?
Panel

11:30 How Did I Treat this Case?
Mikhail Malevanniy

11:35 Key takeaway points
Panel

11:40 State of the Art: Neurovascular and Stroke Intervention in 2017
Bernhard Reimers

Case Vignette: Neurovascular and Stroke Intervention

11:50 Case Presentation
Dmitriy Kandiba

11:55 How Would I Approach this Case?
Panel

12:00 How Did I Treat this Case?
Dmitriy Kandiba

12:05 Key takeaway points
Panel

12:10 State of the Art: Endovascular Treatment of Aortic Aneurysms in 2017
Roberto Pacchioni

12:20 TEVAR in B type aortic dissection
Sergey Abugov

12:30 AAA intervention. A case based presentation
Zaza Kavteladze

12:50 Moderated Discussion

13:00 -14:30: LUNCH AND LUNCH SYMPOSIA

CORONARY INTERVENTIONS

Session XII: Complex Coronary Interventions I MAIN HALL

Chairs: **Antonio Colombo, Gary Mintz**

Discussants: **Bernard Chevalier, Ramon Quesada, Robert Gil, Flavio Ribichini**

14:30 Live Cases of Complex Coronary Interventions

Session XIII: Complex Coronary Interventions II MAIN HALL

Chairs: **Juan Granada, Gregg Stone**

Discussants: **Bernard Chevalier, Gary Mintz, TBD-Russia**

- 15:30 Choosing Metallic DES for Coronary Interventions - What's New?
Bernard Chevalier
- 15:40 Bioresorbable Scaffolds 2017: a Balanced View on Promise and Reality
Gregg Stone
- 15:50 Bioresorbable Scaffolds 2017: Opportunities for Technology Improvement
Juan Granada
- 16:00 Optimization of PCI by Physiological Testing and Endovascular Imaging
Gary Mintz
- 16:20 Moderated Discussion

Session XIV: Complex Coronary Interventions III MAIN HALL

Chairs: **Antonio Colombo, Gary Mintz**

Discussants: **Gregg Stone, Yves Louvard, Ramon Quesada**

- 16:30 Evidence-Based Left Main Intervention after EXCEL and NOBLE: Present and Future
Gregg Stone
- 16:40 State of the Art Left Main PCI: Patient Selection, Guidance and Technique
Ramon Quesada
- 16:50 Non-Left Main Bifurcation Lesions: Preparation, Tools and Technique
Yves Louvard
- 17:00 Intervention for Restenosis in 2017: Role of Drug-Eluting Stents and Drug-Coated Balloons
Antonio Colombo

17:10 Dealing with Coronary Calcium: Preparation, Tools and Technique
Flavio Ribichini

Case Vignette: Complex PCI in Multivessel Disease

17:20 Case Presentation
Bagrat Alekyan

17:25 How Would I Approach this Case?
Panel

17:30 How Did I Treat this Case?
Bagrat Alekyan

17:35 Key takeaway points
Panel

Session XV: Complex Coronary Interventions IV - CTO Mini-Symposium MAIN HALL

Chairs: **Ramon Quesada, Bernhard Reimers**

Discussants: **Remo Albiero, Yves Louvard, Shigeru Saito**

17:40 Indications for CTO PCI: Concept of Optimal Revascularization
Remo Albiero

17:50 Antegrade vs. Retrograde Approach: The When and The How
Shigeru Saito

18:00 Radiation and Contrast Management in CTO Intervention
Bernhard Reimers

18:10 Moderated Discussion

18:20 Adjourn

STRUCTURAL INTERVENTIONS

Session XVI: Interventions for Valvular Heart Disease and Heart Failure I

MAIN HALL

Chairs: **Alain Cribier, Jean-Claude Laborde**

Discussants: **Jan Kovac, Gerhard Schuler, Helene Eltchaninoff**

09:00 Live Cases of Valve Interventions

Session XVII: Interventions for Valvular Heart Disease and Heart Failure II

MAIN HALL

Chairs: **Alain Cribier, Jean-Claude Laborde**

Discussants: **Jan Kovac, Gerhard Schuler, Antonio Colombo**

10:00 TAVR in High-Risk Patients in 2017: Clinical Data Update
Gerhard Schuler

10:10 Expanding the indication of TAVR to intermediate risk: Current Evidence and Real Life Considerations
Alain Cribier

10:20 Optimal Imaging Guidance and Sizing for TAVR: Practical Guide
Helene Eltchaninoff

10:30 Cerebral Protection for TAVR: Who and When?
Jan Kovac

Case Vignette: Percutaneous Aortic Valve

10:40 Case Presentation
Igor Kochanov

10:45 How Would I Approach this Case?
Panel

10:50 How Did I Treat this Case?
Igor Kochanov

10:55 Key takeaway points
Panel

11:00 Status Update on the Balloon-Expandable Technology
Alain Cribier

11:10 Status Update on the Self-Expandable Technology
Jean-Claude Laborde

- 11:20 TAVR Technology: Remaining Unmet Needs and Opportunities for Improvement
Jan Kovac
- 11:30 Complications of TAVR: Prevention, Diagnosis and Management
Antonio Colombo

Case Vignette: Percutaneous Aortic Valve

- 11:40 Case Presentation
Dmitriy Zverev
- 11:45 How Would I Approach this Case?
Panel
- 11:50 How Did I Treat this Case?
Dmitriy Zverev
- 11:55 Key takeaway points
Panel

Session XIX: Interventions for Valvular Heart Disease and Heart Failure III

MAIN HALL

Chairs: **Gerhard Schuler, Antonio Colombo**

Discussants: **Ramon Quesada, Evgeni Merkulov**

- 12:00 State of the Art Left Atrial Appendage Occlusion 2017: Indications and Technique
Gerhard Schuler

Case Vignette: Left Atrial Appendage Occlusion

- 12:10 Case Presentation
Evgeni Merkulov
- 12:15 How Would I Approach this Case?
Panel
- 12:20 How Did I Treat this Case?
Evgeni Merkulov
- 12:25 Key takeaway points
Panel
- 12:30 State of the Art Percutaneous Mitral Repair: Indications and Technique
Antonio Colombo

Case Vignette: MitraClip

- 12:40 Case Presentation
Alexey Protopopov
- 12:45 How Would I Approach this Case?
Panel
- 12:50 How Did I Treat this Case?
Alexey Protopopov

12:55 Key takeaway points
Panel

13:00 - 14:30: LUNCH AND LUNCH SYMPOSIA

MANAGEMENT OF COMPLEX PATIENTS

Session XX: Management of Complex Patients I **MAIN HALL**

Chairs: **Philip Urban, Ramon Quesada**

Discussants: **Flavio Ribichini, Wojciech Wojakowski, Petr Kala, Yves Louvard, Robert Gil**

14:30 Live Cases of Complex Patients

Session XXI: Management of Complex Patients II **MAIN HALL**

Chairs: **Bernard Chevalier, Philip Urban**

Discussants: **Flavio Ribichini, Wojciech Wojakowski, Petr Kala, Yves Louvard, Robert Gil, Amiran Revishvili**

15:30 Optimal Revascularization in Management of CHF: Current Evidence and Role of Surgery and PCI
Philip Urban

15:40 PCI in Heart Failure Patients: Interventional and Medical Therapy Considerations
Yves Louvard

15:50 Options for Circulatory Support for PCI Patients with Low Ejection Fraction
Flavio Ribichini

16:00 Role of Heart Rhythm Management in Chronic Heart Failure
Amiran Revishvili

Case Vignette: PCI with Circulatory Support

16:10 Case Presentation
Vladimir Ganyukov

16:15 How Would I Approach this Case?
Panel

16:20 How Did I Treat this Case?
Vladimir Ganyukov

16:25 Key takeaway points
Panel

Session XXII: Management of Complex Patients III

MAIN HALL

Chairs: **Ramon Quesada, Amiran Revishvili**

Discussants: **Philip Urban, Flavio Ribichini, Bernard Chevalier, Wojciech Wojakowski**

- 16:30 Post-CABG Patient Requiring Aortic Valve Replacement: Invasive and Surgical Considerations
Bernard Chevalier
- 16:40 TAVR Patient Requiring Coronary Treatment: Interventional and Medical Therapy Considerations
Flavio Ribichini
- 16:50 Renal Failure Patient Requiring Endovascular Intervention: Interventional and Medical Therapy Considerations
Philip Urban
- 17:00 Chronic Atrial Fibrillation Patient Requiring Endovascular Intervention: Interventional and Medical Therapy Considerations
Ramon Quesada
- 17:10 Patient with Mitral Insufficiency and Atrial Fibrillation: Interventional and Medical Therapy Considerations
Wojciech Wojakowski

Case Vignette: Complex Patient

- 17:20 Case Presentation
Alexey Fedorchenko
- 17:25 How Would I Approach this Case?
Panel
- 17:30 How Did I Treat this Case?
Alexey Fedorchenko
- 17:35 Key takeaway points
Panel

Case Vignette: Complex Patient

- 17:40 Case Presentation
Igor Kochanov
- 17:45 How Would I Approach this Case?
Panel
- 17:50 How Did I Treat this Case?
Igor Kochanov
- 17:55 Key takeaway points
Panel

CLOSING CEREMONY

- 18:00 Closing Remarks
- 18:05 Closing Remarks (CRF)
- 18:10 TCT Russia 2018

18:15 Adjourn