

CARDIOVASCULAR PATHOLOGY: SURGERY AND INTERVENTIONS.

Proceedings of the Second Moscow International Course

May 16–17, 2014

Editors

Leo A. Bockeria

Marko Turina

UDC 616.12-089+616.1322-07-08

CARDIOVASCULAR PATHOLOGY: SURGERY AND INTERVENTIONS.
Proceedings of the Second Moscow International Course. May
16–17, 2014 / L.A. Bockeria, M. Turina (Ed.). M.: Bakoulev
Scientific Center for Cardiovascular Surgery; 2015

Acquisitions Editors:
Zalina F. Kudzoeva, M.D.
Mikhail B. Biniashvili, M.D., C.M.Sc.

ISBN 978-5-7982-0341-3

© Bakoulev SCCVS, 2015

Content

<i>Leo A. Bockeria (Moscow, Russia)</i>	
<i>Marko Turina (Zurich, Switzerland)</i>	
Opening Remarks	III
<i>James Cox (La Grange, KY, USA)</i>	
The Interventional Treatment of Atrial Fibrillation	3
<i>Leo A. Bockeria (Moscow, Russia)</i>	
A La "Cox-MAZE III Procedure"	45
<i>Paul Sergeant (Leuven, Belgium)</i>	
Can We Eliminate the Stroke In CABG?	61
<i>Lars G. Svensson (Cleveland OH, USA):</i>	
Aortic Valve Repair and Root Surgery	79
<i>Ottavio Alfieri (Milano, Italy)</i>	
The Evolution from Surgery to Percutaneous Mitral Valve Interventions	126
<i>Sergey Leontyev (Leipzig, Germany)</i>	
Transcatheter and Transapical Aortic Valve Replacement	153
<i>Pedro del Nido (Boston MA, USA)</i>	
Valve Reconstruction for Congenital Mitral Valve Disease.....	176
<i>Ottavio Alfieri (Milano, Italy)</i>	
Current Strategies in the Management of Secondary (Functional) Mitral Regurgitation.....	192
<i>Paul Sergeant (Leuven, Belgium)</i>	
Conversion in OPCAB, Can It Be Avoided?	208
<i>Lorenzo Menicanti (Milano, Italy)</i>	
The Rationale to Use Saphenous Vein Graft in Era of Total Arterial Revascularization.....	223
<i>Robert Dion (Genk, Belgium)</i>	
Functional Tricuspid Regurgitation – When and How to Intervene.....	241
<i>Pedro del Nido, (Boston, MA, USA)</i>	
Tricuspid Valve Repair: From Ebstein to Functional Tricuspid Regurgitation	266
<i>Ottavio Alfieri (Milano, Italy)</i>	
Tricuspid Regurgitation in Different Clinical Scenarios – Surgical Options and Percutaneous Perspectives	282
<i>Ludwig Von Segesser (Lausanne, Switzerland)</i>	
Growing Indications for Catheter Valves.....	302
<i>David Taggart (Oxford, UK)</i>	
CABG and Stents in 2014	329
<i>Sergey Leontyev (Leipzig, Germany)</i>	
Syntax Study: Final Results and Implications	352
<i>Robert Dion (Genk, Belgium)</i>	
Transatrial Surgical Approach to HOCM	373

<i>Lars Svensson (Cleveland OH, USA)</i>	
Hybrid Procedures of the Arch and Distal Aorta Including Elephant Trunk Procedures.....	390
<i>Roberto Chiesa (Milano, Italy)</i>	
Thoracic Aortic Infections	428
<i>Thierry Carrel (Berne, Switzerland)</i>	
Mini-ECC Perfusion for CABG Surgery	465
<i>Roberto Chiesa (Milano, Italy)</i>	
Acute Aortic Syndrome: Open & Endovascular Management.....	485
<i>Lorenzo Menicanti (Milano, Italy)</i>	
Ischemic Mitral Regurgitation Is Ventricular Matter, Surgical Implication.....	530
<i>David Taggart (Oxford, UK)</i>	
Arterial Grafts for CABG In 2014	550
<i>Marko Turina (Zurich, Switzerland)</i>	
Guidelines in Coronary Revascularization: A Critical Reassessment	573
<i>Lorenzo Menicanti (Milano, Italy)</i>	
Ventricular Remodelling Operation: Is There a Need?	580
<i>Ludwig Von Segesser (Lausanne, Switzerland)</i>	
Echo-Guided Cardiovascular Surgery.....	602
<i>Thierry Carrel (Berne, Switzerland)</i>	
Malperfusion in Acute Aortic Dissection: Early Detection and Treatment	627
<i>James Cox (La Grange, KY, USA)</i>	
Closure of the La Appendage – Should We Be More Aggressive?.....	644