2ND EINSTEIN INTERNATIONAL SYMPOSIUM FOR MINIMALLY INVASIVE CARDIOTHORACIC SURGERY
CO-SPONSORED BY THE INTERNATIONAL SOCIETY FOR MINIMALLY INVASIVE CARDIOTHORACIC SURGERY

1ST EINSTEIN THORACIC ONCOLOGY SUMMIT – OCTOBER 4th - 5th, 2012
Moise Safra Auditorium – Hospital Israelita Albert Einstein
São Paulo – Brazil

Chairmen Cardiac Track
Dr. Robinson Poffo
Head of Minimally Invasive and Robotic Cardiac Surgery Center
Hospital Israelita Albert Einstein
São Paulo – Brazil

Dr. L. Wiley Nifong
Associate Professor of Cardiothoracic Surgery
Director of Surgical Robotics and Director of Surgical Research
East Carolina Heart Institute
Greenville, NC – USA

Chairmen Thoracic Track
Dr. Ricardo Sales dos Santos
Head of Minimally Invasive and Robotic Thoracic Surgery Center
Hospital Israelita Albert Einstein
São Paulo – Brazil

Dr. Hiran C. Fernando
Chief of Thoracic Surgery
Boston Medical Center, Boston University
Boston, MA - USA
THURSDAY
OCTOBER 4th, 2012

Hands-on Minimally Invasive Mitral Valve Surgery
13h – 13h05 – Welcome
Dr. Robinson Poffo – Brazil

13h05 – 13h20 – Peripheral Cannulation and Perfusion Strategies
Dr. L. Wiley Nifong – USA

13h20 – 13h35 – The Use of Endoclamp
Dr. Borut Gersak – Slovenia

13h35 – 13h50 – Cardioplegia Strategies
Dr. Jurgen Passage – Australia

13h50 – 14h05 – Minimally Invasive Approaches
Dr. Robinson Poffo – Brazil

14h05 – 14h20 – Discussion

14h20 – 17h30 – Hands-on (Mitral Valve Plasty, Mitral Valve Replacement)
Experts:
Dr. Alex Luiz Celullare – Brazil
Dr. Alisson Parrilha Toschi – Brazil
Dr. Gustyone Calado – Brazil
Dr. Jerônimo Fortunato Jr. – Brazil
Dr. Josué V de Castro Neto – Brazil
Dr. Olivia Alves de Souza Neto – Brazil
Dr. Renato Bastos Pope – Brazil
Dr. Wanewman Andrade – Brazil

9h50 – 10h00 – How to Migrate to Thoracoscopic Mitral and Tricuspid Surgery
Dr. Walter Clark Hargrove III – USA

9h30 – 9h50 – Discussion

9h50 – 10h20 – Coffee Break

Mitral Session II

Discussion Panel
Dr. Alexandre Abizaid – Brazil
Dr. Antonio C. A. Baruzzi – Brazil
Dr. Marcelo Katz – Brazil
Dr. Pablo M. A. Pomerantzfe – Brazil

10h00 – 10h40 – Isquemic Mitral Regurgitation Treated Thoracoscopically
Dr. Walter Clark Hargrove III – USA

10h40 – 11h – Minimally Invasive Surgery for Mitral Valve Disease: Approaches and Techniques
Dr. Jean-François Obadia – France

11h – 11h20 – Current Status of Robotic Mitral Valve Surgery
Dr. L. Wiley Nifong – USA

11h20 – 11h40 – Percutaneous Innovations: Real Hope?
Dr. Francesco Maisano – Italy

11h40 – 12h – Discussion

12h – 12h15 – Introduction to ISMICS
Dr. Francis Ferdinand – USA

Aortic Session

Discussion Panel
Dr. Antonio Carvalho – Brazil
Dr. Fabio Sandoli Brito Jr. – Brazil
Dr. Januário M. Souza – Brazil

15h40 – 16h – Asymptomatic Aortic Stenosis: Is it Time to Expand the Surgical Indication?
Dr. Robert Bonow – USA

16h – 16h20 – Minimally Invasive Approach to Aortic Valve and Ascending Aorta
Dr. Malakh Shrestha – Germany

SATURDAY
OCTOBER 6th, 2012

Atrial Fibrillation session

Discussion Panel
Dr. Angelo Amato Vincenzo de Paola – Brazil
Dr. Luis A. O. Dallan – Brazil
Dr. Maurício Wajngarten – Brazil

8h00 – 8h20 – Atrial Fibrillation: What Surgeons Need to Know?
Dr. Francis Ferdinand – USA

8h20 – 8h40 – Minimally Invasive Surgical Management of Lone AF in 2012: Endoscopic Robotic and Hybrid Approaches
Dr. Husam Balkhy – USA

8h40 – 9h00 – Management of Left Atrial Appendage: Is it an Issue?
Dr. Francis Ferdinand – USA

9h00 – 9h20 – Hybrid AF Ablation: Is it Really a Complementary Procedure?
Dr. Borut Gersak – Slovenia

9h20 – 9h40 – Discussion

9h40 – 10h10 – Coffee Break
Ventricular Assist Devices Session

Discussion Panel
Dr. Fernando Bacal – Brazil
Dr. Luiz Felipe Pinho Moreira – Brazil

10h10 – 10h30 – Ventricular Assist Device: Patient Selection and Indications – When is Too Soon or Too Late?
Dr. Guilherme Oliveira – USA

10h30 – 10h50 – Review of Current Technologies and Future Trends TBD

10h50 – 11h10 – Matching Pumps to Patients
Dr. Jeffrey J. Teuteberg – USA

11h10 – 11h30 – Total Artificial Heart – Are We There Yet?
Dr. Francisco Arabia – USA

11h30 – 12h – Discussion

12h – 13h20 – Lunch Symposium – TBD

Revascularization Session

Discussion Panel
Dr. Antonio Eduardo Pereira Pesaro – Brazil
Dr. Carlos Vicente Serrano Jr. – Brazil
Dr. Enio Buffolo – Brazil
Dr. Sergio Almeida de Oliveira – Brazil

13h20 – 13h40 – Stop the heart or let it beat: optimizing results in coronary surgery
Dr. Alex Zapolanski – USA

13h40 – 14h – Bringing MIDCAB to the Real World: Practical Aspects
Dr. Valavanur Subramanian – USA

14h – 14h20 – Current Status of Robotic Coronary Revascularization
Dr. Husam Balkhy – USA

14h20 – 14h40 – Hybrid Coronary Revascularization – A Game Changer
Dr. Francis D. Ferdinand – USA

14h40 – 15h – Discussion

15h – 15h20 – Coffee Break

How to do it – Minimally Invasive Cardiac Surgery

Discussion Panel
Dr. Claudio Henrique Fischer – Brazil
Dr. Fabio B. Jatene – Brazil
Dr. José Hénoni Palma – Brazil
Dr. José Pedro da Silva – Brazil

15h20 – 15h40 – Peripheral Cannulation
Dr. Jean-François Obadia – France

15h40 – 16h – Transthoracic Occlusion of the Aorta
Dr. L. Wiley Nifong – USA

16h – 16h20 – The Use of Endoclamp
Dr. Borut Gersak – Slovenia

16h20 – 16h40 – Myocardial Protection for Minimally Invasive Cardiac Surgery
Dr. Jurgen Passage – Australia

16h40 – 17h – Discussion

Minimally Invasive Video Session – My Toughest Case

Discussion Panel
Dr. L. Wiley Nifong – USA
Dra. Magaly Arrais – Brazil
Dr. Robinson Poffo – Brazil

17h – 18h – Invited Video Presentations

18h – Adjourn

International Faculty

Alan Menkis
Medical Director, Cardiac Sciences Program
Professor and Chair of Cardiac Surgery
University of Manitoba Canada.
Winnipeg, Canada

Alex Zapolanski
Director, Cardiac Surgery
The Valley Hospital
NJ – USA

Borut Gersak
Department of Cardiovascular Surgery, University Medical Center Ljubljana, Head of the Department Zalaska cesta 2
Ljubljana – Slovenia

Francisco Maisano
Director of the Transcatheter Valve Interventions program at the San Raffaele Hospital
Milano – Italy

Francis D. Ferdinand
Surgical Director, Clinical Effectiveness, Main Line Health
The Lankenau Hospital, PA – USA

Francisco A. Arabia
Professor of Surgery – Cardiovascular and Thoracic Surgery
Mayo Clinic, Phoenix AZ – USA

Guilherme Oliveira
Staff Cardiologist in the Section of Heart Failure and Cardiac Transplant Medicine
Cleveland Clinic – USA

Husam Balkhy
Medical Director – Center for Robotic and Minimally Invasive Cardiac Surgery
The Wisconsin Heart Hospital, WI – USA

Jean-François Obadia
Professor of Cardiac Surgery
Hospital Cardiothoracique Louis Pradel
Bp Lyon Montchat
Lyon Cedex – France

Jeffrey J. Teuteberg
Assistant Professor of Medicine, Associate Director of the Cardiac Transplant Program
University of Pittsburgh/Presbyterian Pittsburgh, Pennsylvania, USA

Jose Pomar
Hospital Clinico de Barcelona, Department of Cardiac Surgery
Barcelona - Spain

Jurgen Passage
Cardiothoracic Surgery
for Charles Gardner Hospital
Perth – Australia

L. Wiley Nifong
Associate Professor of Cardiac Surgery
Director of Surgical Robotics and Director of Surgical Research
East Carolina Heart Institute, NC – USA

Malakh Shrestha
Chief Staff Surgeon, Director of Aortic Surgery
Hennepin Medical School, Germany

Maurice E. Sarano
Division of Cardiovascular Surgery, Mayo Medical School, Department of Health Sciences Research
Minneapolis, MN – USA

Mirav Patel
Associate Chairman, Direct, Robotic Cardiac Surgery
Lenox Hill Heart and Vascular Institute of New York
New York - USA

Robert Bonow
Professor of Cardiology and chief of the Division of Cardiology
Northwestern University Medical School
Chicago, IL – USA

Valavanur A. Subramanian
Honorary Chairman, Department of Cardiothoracic Surgery
Lenox Hill Hospital – NSLIJ
New York, NY - USA

Vinayak Bapat
Department of Cardiothoracic Surgery
St. Thomas Hospital
London, England

Walter Clark Hargrove III
Clinical Director of Cardiovascular Surgery, Department of Surgery, Penn Presbyterian Medical Center
Philadelphia, PA – USA
EXECUTIVE COMMITTEE
Dr. Marcia Makdisse
Head of Cardiology
Hospital Israelita Albert Einstein,
São Paulo – Brazil

Dr. Paulo Marcelo Zimmer
Head of Surgery Program
Hospital Israelita Albert Einstein,
São Paulo – Brazil

Dr. Miguel Cendoroglo Neto
Managing Director
Hospital Israelita Albert Einstein,
São Paulo – Brazil

SCIENTIFIC DIRECTOR
Francis D. Ferdinand
Surgical Director, Clinical Effectiveness,
Main Line Health
The Lankenau Hospital, PA – USA

SCIENTIFIC COMMITTEE
Dr. Alex Celullare – Brazil
Dr. Alex Zapolanski – USA
Dr. Antônio Carlos Bacelar Nunes Filho – Brazil
Dr. José Carlos Teixeira Jr. - Brazil
Dr. Robinson Poffo – Brazil
Dr. Wiley Nifong – USA

SOCIAL COMMITTEE
Dra. Isabela Fleischfresser Poffo – Brazil

BRAZILIAN FACULTY
Alex Luiz Celullare
Alexandre Abizaid
Alisson Parrilha Toschi
Angelo Amato Vincenzo de Paola
Antonio Carvalho
Antonio Claudio do Amaral Baruzzi
Antonio Eduardo Pereira Pesaro
Carlos Vicente Serrano Jr.
Cláudio Henrique Fischer
Elias Knobel
Enio Buffolo
Fábio Biscegli Jatene
Fábio Sandoli Brito Jr.
Fernando Bacal
Flavio Tarasoutchi
Gustavo Calado
Januário M. Souza
Jerônimo Fortunato Jr.
José Honório Palma
José Pedro da Silva
Josué V. de Castro Neto
Luiz Felipe Pinho Moreira
Luís Alberto de Oliveira Dallan
Magaly Arrais dos Santos

VENUE
Symposium: Moise Safra Auditorium
Hospital Israelita Albert Einstein
Av. Albert Einstein, 627
Morumbi – São Paulo – SP – Brazil

Hands-on: CESAS Room
Av. Albert Einstein, 627
Morumbi – São Paulo – SP – Brazil

TARGET AUDIENCE
Surgeons, surgical residents, medical students, cardiologists, anesthesiologists, intensive care physicians, psychologist, physiotherapist, nurses and perfusionists.

TOTAL OF PARTICIPANTS
Hands-on: 32
Symposium: 300

CME CREDITS
National Accreditation Commission Credits

REGISTRATION RATES

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*must prove their condition

MORE INFORMATION
www.einstein.br/mics
(55 11) 2151-1001 Option 1
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<td><strong>Hands on Session</strong></td>
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<td>11h30 – 12h00 – Adjuvant chemotherapy; Cookbook or based on molecular profiling? Dr. Rodney Landreneau - USA</td>
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<td>New technologies to assist pulmonary interventions</td>
<td><strong>Workshop 4</strong></td>
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<tr>
<td><strong>Chair:</strong> Dr. Hiran Fernando - USA</td>
<td><strong>Moderators:</strong></td>
<td><strong>Chairs:</strong> Dr. Andre Trajano - Brazil</td>
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<td><strong>Mentors:</strong> Dr. Hiran Fernando - USA</td>
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<td>Dr. Ricardo Borges Magaldi - Brazil</td>
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<td><strong>Discussant:</strong> Dr. Rui Haddad - Brazil</td>
<td><strong>Presenters:</strong></td>
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<td><strong>Topics:</strong></td>
<td><strong>Workshop 5</strong></td>
<td>Dr. Jose Ernesto Succi - Brazil</td>
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<td>Cryotherapy for airway diseases</td>
<td><strong>Future of Thoracic Surgery</strong></td>
<td>Dr. Rodrigo Caruso - Brazil</td>
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<td>Dr. Ricardo Kay - Brazil</td>
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<td>Dr. Martin De Hoyos - USA</td>
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<td>Dr. Mario Ghefter - Brazil</td>
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<td>Dr. Fernando Sales dos Santos - Brazil</td>
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<td><strong>Video Session / Case presentation (Lung Cancer)</strong></td>
<td><strong>Session Chair:</strong> Dr. João Alessio J. Perfeito - Brazil</td>
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<td><strong>Case presentation:</strong> lung cancer – concept</td>
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International Faculty

Alberto De Hoyos, MD
Director, Robotic and Minimally Invasive Thoracic Surgery
Department of Cardiothoracic Surgery
Northwestern Memorial Hospital
Chicago, IL - USA

Diego Gonzalez, MD
General Thoracic Surgeon
Coruña Hospital
Coruña, Spain

Reza J. Mehran
Professor, Department of Thoracic and Cardiovascular Surgery
Division of Surgery
The University of Texas MD Anderson Cancer Center, Houston, TX

Bernard Park
Chief of Thoracic Surgery
Hackensack University Medical Center
Hackensack, NJ - USA

George A. Eapen
Associate Professor, Department of Pulmonary Medicine,
Division of Internal Medicine
The University of Texas MD Anderson Cancer Center, Houston, TX

Rodney Landreneau
Professor of Surgery and Surgical Director of the Lung Center
UPMC Shadyside Hospital
Pittsburgh, PA - USA

Hiran C. Fernando, MD
Chief of Thoracic Surgery
Boston Medical Center
Boston, MA - USA

George A. Eapen
Associate Professor, Department of Pulmonary Medicine,
Division of Internal Medicine
The University of Texas MD Anderson Cancer Center, Houston, TX

William Nassib William, Jr, M.D.
Assistant Professor, Department of Thoracic/Head and Neck Medical Oncology, Division of Cancer Medicine,
The University of Texas MD Anderson Cancer Center
Houston, TX

EXECUTIVE COMMITTEE

Dr. Paulo Marcelo Zimmer
Head of Surgery Program
Hospital Israelita Albert Einstein, São Paulo – Brazil

Dr. Porter Jones
Manager of strategic partnerships.

Dr. Marcia Makdisse
Head of Cardiology
Hospital Israelita Albert Einstein, São Paulo – Brazil

Dr. Ricardo Sales dos Santos
Head of Minimally Invasive and Robotic Thoracic Surgery Center
Hospital Israelita Albert Einstein, São Paulo – Brazil

Dr. Luis Carlos Losso
Associate Professor, ABC School of Medicine
Director, São Paulo Minimally Invasive Thoracic Center

SCIENTIFIC DIRECTORS

Rodney Landreneau, MD
Full Professor of Surgery
Director of Comprehensive Lung Cancer Center. UPMC Shadyside
Division Chief of Thoracic Surgery. UPMC Passavant

Alberto De Hoyos, MD
Associate Professor
Director, Minimally Invasive Thoracic Surgery
Northwestern University of Chicago

José Ribas Milanez de Campos, MD
Associate Professor, State University of São Paulo
Thoracic Surgeon, Albert Einstein Israeli Hospital

SCIENTIFIC COMMITTEE

Dr. Eduardo Campos Werebe - Brazil
Dr. Fernando Nunes Galvão – Brazil
Dr. Jacques Tabacof – Brazil
Dr. Laert Oliveira Andrade – Brazil
Dr. Mario Claudio Ghetter – Brazil
Dr. Mauro Zamboni – Brazil
Dr. Roberto Saad Jr. – Brazil
NATIONAL FACULTY

Dr. Altair Costa Jr
Dr. André Luiz C. Trajano
Dr. Angelo Fernandez
Dr. Artur Malziner
Dr. Davi Wen Wei Kang
Dr. Eduardo Weltman
Dr. Eduardo Werebe
Dr. Fernando Kay
Dr. Fernando Vanucci
Dr. Jacques Tabacof
Dr. João Alessio J. Perfeito
Dr. José Ernesto Succi
Dr. José Ribas Milanez
Dr. Juliano Ribeiro Andrade
Dr. Luis Carlos Losso
Dr. Luis Hirotoshi Ota
Dr. Mario Ghefter
Dr. Mauro Zamboni
Dr. Paulo Cardoso
Dr. Petrucio Sarmento
Dr. Rene Gansl - HIAE
Dr. Ricardo Borges Magaldi
Dr. Ricardo Mingarini Terra
Dr. Roberto Saad Jr.
Dr. Rodrigo Caruso Chate
Dr. Rodrigo Sardenberg
Dr. Rui Haddad
Dr. Sergio Simon
Dra. Nise Yamagushi

VENUE
Symposium: Moise Safra Auditorium
Hospital Israelita Albert Einstein
Av. Albert Einstein, 627
Morumbi – São Paulo – SP – Brazil

Hands-on: CETEC
Av. Prof. Francisco Morato, 4.293 –
Butantã - São Paulo – SP – Brazil

TARGET AUDIENCE
Thoracic surgeons, pneumologists, oncologists, radiologists, radiotherapists, residents of the specialties of the Chest, Medical Students.

TOTAL OF PARTICIPANTS
Hands-on: 24
Symposium: 100

CME CREDITS
National Accreditation Commission Credits

REGISTRATION RATES

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<tr>
<td>Members</td>
<td>R$ 350.00</td>
</tr>
<tr>
<td>Health Professionals</td>
<td>R$ 250.00</td>
</tr>
<tr>
<td>Resident*</td>
<td>R$ 200.00</td>
</tr>
<tr>
<td>Academic*</td>
<td>R$ 200.00</td>
</tr>
<tr>
<td>Kit: Hands-on + Symposium</td>
<td>R$ 950.00</td>
</tr>
</tbody>
</table>

*must prove their condition

MORE INFORMATION
www.einstein.br/mics
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Information: www.einstein.br/mics  
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