

Congenital Heart



Surgeons' Society

*Annual
Meeting*

October 28-29, 2007
The Westin O'Hare
Chicago, Illinois



Sunday, October 28, 2007

2:00 PM - 3:45 PM **CHSS Executive Council Meeting**

4:00 PM - 4:10 PM **Welcome**

Erle H. Austin, Program Chair, Louisville, Kentucky, USA
Edward L. Bove, President, Ann Arbor, Michigan, USA

4:10 PM - 5:25 PM **Video Session I**

Moderator: Erle H. Austin, Louisville, Kentucky, USA

4:10 PM 1. **Concomitant Pectus Excavatum Repair and Pediatric Valve-Sparing Aortic Root Replacement**
Duke E. Cameron, Baltimore, Maryland, USA

4:25 PM 2. **AV Canal Without ASD: Diagnosis and Surgical Repair**
Carla Tanamati, Sao Paulo, Brazil

4:40 PM 3. **Aortic Root and Mitral Valve Replacement for Destructive Endocarditis:
Reconstruction of the Aortic Mitral Curtain**
Thomas J. Yeh, Dallas, Texas, USA

4:55 PM 4. **Absidia Corymbifera Endocarditis: Survival from Disseminated Mucormycosis with
Radical Resection of Tricuspid Valve and Right Ventricular Free Wall**
Michael E. Mitchell, Milwaukee, Wisconsin, USA
Sponsor: James S. Tweddell

5:10 PM 5. **Surgical Strategy for Managing Re-Entry Cardiac Injury in Small Infants**
Christopher J. Knott-Craig, Birmingham, Alabama, USA

5:25 PM - 6:00 PM Break

6:00 PM - 7:15 PM **Video Session II**

Moderator: Jeffrey P. Jacobs, St. Petersburg, Florida, USA

6:00 PM 6. **A Tale of Two Brothers: Management of Familial "Wrong Sinus" Coronary Origin**
Luca Vricella, Baltimore, Maryland, USA
Sponsor: Duke E. Cameron

6:15 PM 7. **Ross-Konno Arch Repair in a Premature Newborn with Posterior Malalignment VSD,
AS, Sub AS and Aortic Arch Hypoplasia**
Christian Pizarro, Wilmington, Delaware, USA

6:30 PM 8. **Ascending-to-Descending Aortic Bypass via Right Thoracotomy for Complex or
Recurrent Coarctation of the Aorta**
Kristine J. Guleserian, Dallas, Texas, USA
Sponsor: Joseph M. Forbess

6:45 PM 9. **A Technical Performance Score for Stage I Procedure**
Luis Larrazabal, Boston, Massachusetts, USA
Sponsor: Pedro J. del Nido

7:00 PM 10. **The World Society for Pediatric and Congenital Heart Surgery: An Update**
Christo I. Tchervenkov, Montreal, Quebec, Canada

7:15 PM **ADJOURN**

Monday, October 29, 2007

7:00 AM - 2:00 PM **Registration Open**

7:00 AM - 8:00 AM **Continental Breakfast**

8:00 AM - 9:15 AM **Scientific Session I**

Moderator: Erle H. Austin, Louisville, Kentucky, USA

- 8:00 AM 1. **Current Results with the Hybrid Approach to Hypoplastic Left Heart Syndrome**
Mark Galantowicz, Columbus, Ohio, USA
Sponsor: Erle H. Austin
- 8:15 AM 2. **A Novel Adjustable Pulmonary Artery Banding System for Hypoplastic Left Heart Syndrome**
Renato Assad, Sao Paulo, Brazil
Sponsor: Miguel Barbero-Marcial
- 8:30 AM 3. **The Development of the Adjustable Systemic-Pulmonary Artery Shunt: In Vitro and In Vivo Evaluation**
William I. Douglas, Houston, Texas, USA
- 8:45 AM 4. **Arrhythmia Surgery in Patients with Normal and Congenitally Malformed Hearts Not Undergoing Fontan Conversion**
Constantine Mavroudis, Chicago, Illinois, USA
- 9:00 AM 5. **A Novel Bioresorbable Film Reduces Postoperative Adhesions after Infant Cardiac Surgery**
Andrew Lodge, Durham, North Carolina, USA
Sponsor: James Jagers

9:15AM - 9:45AM Break

9:45 AM - 11:00 AM **Scientific Session II**

Moderator: Jeffrey P. Jacobs, St. Petersburg, Florida, USA

- 9:45 AM 6. **Valve Repair in Congenital Mitral Stenosis: Pathology and Surgical Techniques**
Pedro J. del Nido, Boston, Massachusetts, USA
- 10:00 AM 7. **The 1.5 Ventricle Repair**
Giovanni Stellin, Padova, Italy
Sponsor: Jeffrey P. Jacobs
- 10:15 AM 8. **Accelerated Neurologic Recovery and Preserved Renal Function in a Laboratory Study of Optimal Aprotinin Dose**
Richard A. Jonas, Washington, D.C., USA
- 10:30 AM 9. **NIRS-What We Know and Need to Know: A Systematic Review of the Literature**
Jennifer Hirsch, Ann Arbor, Michigan, USA
Sponsor: Edward L. Bove
- 10:45 AM 10. **Ventricular Assist Devices in the Pediatric Population: Is There an Alternative Paradigm for Selecting the Appropriate Device?**
S. Adil Husain, Gainesville, Florida, USA
Sponsor: Mark W. Turrentine and John W. Brown

11:00AM - 11:30AM **Invited Speaker**

Introduction by Jeffrey P. Jacobs, St. Petersburg, Florida, USA

"With or Without E"

Marc de Leval, London, United Kingdom



Monday, October 29, 2007 (continued)

- 11:30 AM - 11:40 AM **The Second Combined CHSS-ECHSA Meeting, in Poland in 2008**
Bohdan Maruszewski, Warsaw, Poland
- 11:40 AM - 12:10 PM **Member Business Meeting**
- 12:10 PM - 12:40 PM **Report of the President**
- 12:45 PM - 1:45 PM **Luncheon**
- 1:45 PM - 3:00 PM **CHSS Data Center Report**
- 3:00 PM - 4:45 PM **Scientific Session III**
Moderator: J. William Gaynor, Philadelphia, Pennsylvania, USA
- 3:00 PM **11. Treatment and Management of Anomalous Aortic Origin of a Coronary Artery With an Interarterial Course (AAOCA): A Multi-Institutional Database Proposal**
Julie A. Brothers, Philadelphia, Pennsylvania, USA
Sponsor: Marshall L. Jacobs
- 3:15 PM **12. Contegra Allograft Performance in Infant Truncus Arteriosus Repair**
Edward Hickey, Toronto, Canada
Sponsor: Brian McCrindle
- 3:30 PM **13. National Quality Forum Indicators for Pediatric and Congenital Heart Surgery**
Jeffrey P. Jacobs, St. Petersburg, Florida, USA
- 3:45 PM **14. National Practice Patterns for Management of Adult Congenital Heart Disease: Operation by Congenital Surgeons Decreases In-Hospital Mortality**
Tara Karamlou, Portland, Oregon, USA
Sponsor: Ross M. Ungerleider
- 4:00 PM **15. Heart Transplantation in Refractory Cardiogenic Shock: Our Experience**
Marcelo Jatene, Sao Paulo, Brazil
Sponsor: Miguel Barbero-Marcial
- 4:15 PM **16. Lessons Learned in the Management of Ectopia Cordis with HLHS**
Marshall L. Jacobs, Philadelphia, Pennsylvania, USA
- 4:30 PM **17. Results from Survey about ACGME Special Certificate in Congenital Heart Surgery**
Ralph S. Mosca, New York, New York, USA
- 4:45 PM **ADJOURN**



MEETING NOTES



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