

# Cardiology in the Young

December 2013 HeartWeek Issue of Cardiology in the Young

*Highlights of HeartWeek 2013:  
Highlights of HeartWeek 2013 at The Sixth World Congress of  
Paediatric Cardiology and Cardiac Surgery in Cape Town South Africa  
Cape Town International Convention Centre  
Cape Town, South Africa  
February 17 – 22, 2013*

*The Cardiac Center at The Children's Hospital of Philadelphia Symposium:  
The Fontan Survivor: Life and Its Challenges with Only One Ventricle,  
Monday, February 18, 2013*

and

*Johns Hopkins Medicine and All Children's Hospital  
13th Annual International Symposium on Congenital Heart Disease:  
The Birth of Heart Surgery: Lessons Learned from Tetralogy –  
Past, Present and Future, Thursday, February 21, 2013*



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The Cardiac Center at The Children's Hospital of Philadelphia



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Jeffrey P. Jacobs

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# The Birth of Heart Surgery: Lessons from the “Blue Baby” Operation a Video Encore Presentation



From the 2013 World Congress of Paediatric  
Cardiology & Cardiac Surgery • Cape Town, South Africa

**R**enowned cardiac surgeons Jeffrey Jacobs, M.D., and Duke Cameron, M.D., of the Johns Hopkins All Children’s Heart Institute held an informal dinner conversation about the birth of pediatric heart surgery at the World Congress of Paediatric Cardiology & Cardiac Surgery. With a panel of international experts, they chronicled the first successful repair of tetralogy of Fallot, a devastating heart malformation once deemed universally fatal. They explored the development of the Blalock-Taussig shunt by Alfred Blalock, Helen Taussig, and Vivien Thomas at Johns Hopkins in 1944, known as the “Blue Baby” operation, which revolutionized the treatment of pediatric heart disease and ushered in a new era of cardiac surgery. They also reviewed the pathology, diagnosis, incidence, treatment and prognosis of tetralogy of Fallot.

## HOSTS

**Duke E. Cameron, MD**, The Johns Hopkins Hospital, Baltimore, Maryland, USA

**Jeffrey P. Jacobs, MD**, All Children’s Hospital, St. Petersburg, Florida, USA

## PANEL OF EXPERTS

**Professor Robert H. Anderson, MD, FRCPath**, London, England

**Joel S. Brenner, MD**, The Johns Hopkins Hospital, Baltimore, Maryland, USA

**Paul J. Chai, MD**, All Children’s Hospital, St. Petersburg, Florida, USA

**Allen D. Everett, MD**, The Johns Hopkins Hospital, Baltimore, Maryland, USA

**Marshall L. Jacobs, MD**, Philadelphia, Pennsylvania, USA

**Cheul Lee, MD, PhD**, Sejong General Hospital, Bucheon, Republic of Korea

**Jeremy M. Ringewald, MD**, All Children’s Hospital, St. Petersburg, Florida, USA

**Norman H. Silverman, MD, DSc, FACC**, Stanford University, Palo Alto, California, USA

**Gary E. Stapleton, MD**, All Children’s Hospital, St. Petersburg, Florida, USA

**Luca A. Vricella, MD**, The Johns Hopkins Hospital, Baltimore, Maryland, USA



6<sup>th</sup> WORLD CONGRESS

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# Cardiology in the Young

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Jeffrey P. Jacobs

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