

## **Most-Cited Articles as of February 1, 2014:**

### **[The World Journal for Pediatric and Congenital Heart Surgery \(WJPCHS\)](#)**

Rankings based on citations to online articles from HighWire–hosted articles.

1. Proceedings of WSPCHS Symposium on Common Atrioventricular Junction:
  - **Jeffrey Phillip Jacobs,**
  - **Marshall Lewis Jacobs,**
  - **Constantine Mavroudis,**
  - **Paul Jubeong Chai,**
  - Christo I. Tchervenkov,
  - Francois G. Lacour–Gayet,
  - Hal Walters III,
  - and **James Anthony Quintessenza**

**Atrioventricular Septal Defects: Lessons Learned About Patterns of Practice and Outcomes From the Congenital Heart Surgery Database of the Society of Thoracic Surgeons** World Journal for Pediatric and Congenital Heart Surgery April 2010 1: 68–77, doi:10.1177/2150135110361504
2. Proceedings of WSPCHS Symposium on Transposition of the Great Arteries:
  - **Jeffrey Phillip Jacobs,**
  - **Marshall Lewis Jacobs,**
  - **Constantine Mavroudis,**
  - **Paul Jubeong Chai,**
  - Christo I. Tchervenkov,
  - Francois G. Lacour–Gayet,
  - Henry Walters III,
  - and **James Anthony Quintessenza**

**Transposition of the Great Arteries: Lessons Learned About Patterns of Practice and Outcomes From the Congenital Heart Surgery Database of the Society of Thoracic Surgeons** World Journal for Pediatric and Congenital Heart Surgery January 2011 2: 19–31, doi:10.1177/2150135110381392
3. Proceedings of the Seventh International Conference on Pediatric Mechanical Circulatory Support Systems and Pediatric Cardiopulmonary Perfusion:
  - Joseph B. Clark,
  - Mollie L. Barnes,
  - Akif Undar,
  - and John L. Myers

**Multimodality Neuromonitoring for Pediatric Cardiac Surgery: Our Approach and a Critical Appraisal of the Available Evidence** World Journal for Pediatric and Congenital Heart Surgery January 2012 3: 87–95, doi:10.1177/2150135111418257

4. New Technologies:
- Joseph B. Clark,
  - Feng Qiu,
  - Yulong Guan,
  - Karl R. Woitas,
  - John L. Myers,
  - and Akif Undar

**Microemboli Detection and Classification During Pediatric Cardiopulmonary Bypass** World Journal for Pediatric and Congenital Heart Surgery January 2011 2: 111–114, doi:10.1177/2150135110387621

5. Proceedings of WSPCHS Symposium on Heterotaxy:
- **Jeffrey Phillip Jacobs,**
  - Sara K. Pasquali,
  - David L. S. Morales,
  - **Marshall Lewis Jacobs,**
  - **Constantine Mavroudis,**
  - **Paul Jubeong Chai,**
  - Christo I. Tchervenkov,
  - Francois G. Lacour–Gayet,
  - Hal Walters III,
  - and **James Anthony Quintessenza**

**Heterotaxy: Lessons Learned About Patterns of Practice and Outcomes From the Congenital Heart Surgery Database of the Society of Thoracic Surgeons** World Journal for Pediatric and Congenital Heart Surgery April 2011 2: 278–286, doi:10.1177/2150135110397670

6. Original Articles:
- Immanuel I. Turner,
  - Joseph W. Turek,
  - James Jagers,
  - J. Rene Herlong,
  - Dale S. Lawson,
  - and Andrew J. Lodge

**Anomalous Aortic Origin of a Coronary Artery: Preoperative Diagnosis and Surgical Planning** World Journal for Pediatric and Congenital Heart Surgery July 2011 2: 340–345, doi:10.1177/2150135111406938

7. Original Articles:
- Danielle S. Burstein,
  - Anthony F. Rossi,
  - **Jeffrey P. Jacobs,**

- Paul A. Checchia,
- Gil Wernovsky,
- Jennifer S. Li,
- and Sara K. Pasquali

**Variation in Models of Care Delivery for Children Undergoing Congenital Heart Surgery in the United States** World Journal for Pediatric and Congenital Heart Surgery April 2010 1: 8–14, doi:10.1177/2150135109360915

8. Original Articles:


- Bahaaldin Alsoufi,
- Cedric Manlhiot,
- Bahaa Fadel,
- Majid Al-Fayyadh,
- Brian W. McCrindle,
- Abdullah Alwadai,
- and Zohair Al-Halees

**Is the Ross Procedure a Suitable Choice for Aortic Valve Replacement in Children With Rheumatic Aortic Valve Disease?** World Journal for Pediatric and Congenital Heart Surgery January 2012 3: 8–15, doi:10.1177/2150135111425066

9. Original Articles:

- **James Anthony Quintessenza,**
- **Jeffrey Phillip Jacobs,**
- **Paul Jubeong Chai,**
- Victor O. Morell,
- and **Harald Lindberg**

**Polytetrafluoroethylene Bicuspid Pulmonary Valve Implantation: Experience With 126 Patients** World Journal for Pediatric and Congenital Heart Surgery April 2010 1: 20–27, doi:10.1177/2150135110361509

- [Abstract](#)
- [Full Text](#)
- [Full Text \(PDF\)](#) 

10. Proceedings of WSPCHS Symposium on Common Atrioventricular Junction:

- David M. Overman,
- Jeanne M. Baffa,
- Meryl S. Cohen,
- Luc Mertens,
- David B. Gremmels,
- Anusha Jegatheeswaram,
- Brian W. McCrindle,
- Eugene H. Blackstone,
- Victor O. Morell,
- Christopher Caldarone,
- William G. Williams,

- and Christian Pizarro

**Unbalanced Atrioventricular Septal Defect: Definition and Decision Making** World Journal for Pediatric and Congenital Heart Surgery April 2010 1: 91–96,  
doi:10.1177/2150135110363024

11. Original Articles:

- Efrén Martínez–Quintana,
- Fayna Rodríguez–González,
- Leonardo Cabrera–Pérez,
- and María Soledad Martínez–Martín

**Ascites in Adult Patients With Cyanotic Congenital Heart Disease** World Journal for Pediatric and Congenital Heart Surgery January 2011 2: 97–103,  
doi:10.1177/2150135110384636

12. Original Articles:

- Christopher J. Knott–Craig,
- Steven P. Goldberg,
- Jean A. Ballweg,
- and Umar S. Boston

**Surgical Decision Making in Neonatal Ebstein’s Anomaly: An Algorithmic Approach Based on 48 Consecutive Neonates** World Journal for Pediatric and Congenital Heart Surgery January 2012 3: 16–20, doi:10.1177/2150135111425933

13. Original Articles:

- **Jeffrey Phillip Jacobs,**
- **Marshall Lewis Jacobs,**
- Erle H. Austin III,
- **Constantine Mavroudis,**
- Sara K. Pasquali,
- Francois G. Lacour–Gayet,
- Christo I. Tchervenkov,
- Hal Walters III,
- Emile A. Bacha,
- Pedro J. del Nido,
- Charles D. Fraser,
- J. William Gaynor,
- Jennifer C. Hirsch,
- David L. S. Morales,
- Kamal K. Pourmoghadam,
- James S. Tweddell,
- Richard L. Prager,
- and John E. Mayer

**Quality Measures for Congenital and Pediatric Cardiac Surgery** World Journal for Pediatric and Congenital Heart Surgery January 2012 3: 32–47,  
doi:10.1177/2150135111426732

14. Original Articles:

- David M. Overman,
- **Jeffrey P. Jacobs,**
- Richard L. Prager,
- Cameron D. Wright,
- David R. Clarke,
- Sara K. Pasquali,
- Sean M. O'Brien,
- Rachel S. Dokholyan,
- Paul Meehan,
- Donna E. McDonald,
- **Marshall L. Jacobs,**
- **Constantine Mavroudis,**
- and David M. Shahian

**Report From the Society of Thoracic Surgeons National Database Workforce: Clarifying the Definition of Operative Mortality** World Journal for Pediatric and Congenital Heart Surgery January 2013 4: 10–12, doi:10.1177/2150135112461924

15. Expert Techniques:

- Gláucio Furlanetto,
- Beatriz H. S. Furlanetto,
- Sandra Henriques,
- Lilian M. Lopes,
- and Flávia S. Pasquinelli

**Double Root Switch: A Complete Anatomical Correction for Transposition of the Great Arteries** World Journal for Pediatric and Congenital Heart Surgery January 2013 4: 98–102, doi:10.1177/2150135112458695

16. Proceedings of WSPCHS Symposium on Common Atrioventricular Junction:

- Robert H. Anderson and
- Diane Spicer

**Anatomy of Common Atrioventricular Junction With Complex Associated Lesions** World Journal for Pediatric and Congenital Heart Surgery April 2010 1: 112–118, doi:10.1177/2150135110361362

17. Original Articles:

- Nestor Sandoval,
- Christian Kreutzer,
- Marcelo Jatene,
- Thomas Di Sessa,
- William Novick,
- **Jeffrey Phillip Jacobs,**
- Pierre–Luc Bernier,
- and Christo I Tchervenkov

**Pediatric Cardiovascular Surgery in South America: Current Status and Regional Differences** World Journal for Pediatric and Congenital Heart Surgery October 2010 1: 321–327, doi:10.1177/2150135110381391

18. Invited Lecture:

- Richard Van Praagh

**Normally and Abnormally Related Great Arteries: What Have We Learned?** World Journal for Pediatric and Congenital Heart Surgery October 2010 1: 364–385, doi:10.1177/2150135110380239

19. Case Reports:

- Danielle S. Burstein,
- Constantine Mavroudis,
- Michael D. Puchalski,
- Robert D. Stewart,
- Carlos J. Blanco,
- and Marshall L. Jacobs

**Pulmonary Arteriovenous Malformations in Heterotaxy Syndrome: The Case for Early, Direct Hepatic Vein-to-Azygos Vein Connection** World Journal for Pediatric and Congenital Heart Surgery January 2011 2: 119–128, doi:10.1177/2150135110387310

20. Proceedings of WSPCHS Symposium on Heterotaxy:

- Richard A. Jonas

**Surgical Management of the Neonate With Heterotaxy and Long-Term Outcomes of Heterotaxy** World Journal for Pediatric and Congenital Heart Surgery April 2011 2: 264–274, doi:10.1177/2150135110396908