**CHD Surgery May 2019**

1. [Spontaneous Breathing Trial for Prediction of Extubation Success in Pediatric Patients Following Congenital Heart Surgery: A Randomized, Controlled Trial.](https://www.ncbi.nlm.nih.gov/pubmed/31162372)

Ferreira FV, Sugo EK, Aragon DC, Carmona F, Carlotti APCP.

Pediatr Crit Care Med. 2019 May 31. doi: 10.1097/PCC.0000000000002006. [Epub ahead of print]

PMID: 31162372

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31162372)

Select item 31162368

2. [Characteristics and Outcomes of Pediatric Patients Supported With Ventricular Assist Device-A Multi-Institutional Analysis.](https://www.ncbi.nlm.nih.gov/pubmed/31162368)

Puri K, Anders MM, Tume SC, Cabrera AG, Heinle JS, Causey JC, Wang Y, Moffett BS, Shekerdemian LS.

Pediatr Crit Care Med. 2019 May 31. doi: 10.1097/PCC.0000000000001966. [Epub ahead of print]

PMID: 31162368

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31162368)

Select item 31145570

3. [Surgical Age and Morbidity After Arterial Switch for Transposition of the Great Arteries.](https://www.ncbi.nlm.nih.gov/pubmed/31152730)

Ahlström L, Odermarsky M, Malm T, Ramgren JJ, Hanseus K, Liuba P.

Ann Thorac Surg. 2019 May 29. pii: S0003-4975(19)30711-8. doi: 10.1016/j.athoracsur.2019.04.033. [Epub ahead of print]

PMID: 31152730

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31152730)

Select item 31153874

4. [Met-Hemoglobin Is a Biomarker for Poor Oxygen Delivery in Infants Following Surgical Palliation.](https://www.ncbi.nlm.nih.gov/pubmed/31142197)

Swartz MF, Makhija P, Rubenstein J, Henrichs KF, Powers KS, Wang HY, Simon BV, Alfieris GM, Blumberg N, Cholette JM.

World J Pediatr Congenit Heart Surg. 2019 May 29:2150135119852327. doi: 10.1177/2150135119852327. [Epub ahead of print]

PMID: 31142197

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31142197)

Select item 31136004

5. [The association between feeding protocol compliance and weight gain following high-risk neonatal cardiac surgery.](https://www.ncbi.nlm.nih.gov/pubmed/31133078)

Furlong-Dillard JM, Miller BJ, Sward KA, Neary AI, Hardin-Reynolds TL, Jeffers G, Clay BA, Truong DT, Miller TA, Jones CE, Lambert LM, Bailly DK.

Cardiol Young. 2019 May 28:1-8. doi: 10.1017/S1047951119000222. [Epub ahead of print]

PMID: 31133078

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31133078)

Select item 31136098

6. [Systemic atrioventricular valve replacement in patients with functional single ventricle.](https://www.ncbi.nlm.nih.gov/pubmed/31150828)

Nakata T, Hoashi T, Shimada M, Ozawa H, Higashida A, Kurosaki K, Ichikawa H.

Semin Thorac Cardiovasc Surg. 2019 May 28. pii: S1043-0679(19)30009-7. doi: 10.1053/j.semtcvs.2019.05.019. [Epub ahead of print]

PMID: 31150828

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31150828)

Select item 31150827

7. [Surgical repair of tetralogy of Fallot with absent pulmonary valve: favorable long term results.](https://www.ncbi.nlm.nih.gov/pubmed/31150827)

Dorobantu DM, Stoicescu C, Tulloh RM, Stoica SC.

Semin Thorac Cardiovasc Surg. 2019 May 28. pii: S1043-0679(19)30166-2. doi: 10.1053/j.semtcvs.2019.05.022. [Epub ahead of print]

PMID: 31150827

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31150827)

Select item 31147145

8. [Abnormal aortic flow profiles persist after aortic valve replacement in the majority of patients with aortic valve disease: how model-based personalized therapy planning could improve results. A pilot study approach.](https://www.ncbi.nlm.nih.gov/pubmed/31131388)

Nordmeyer S, Hellmeier F, Yevtushenko P, Kelm M, Lee CB, Lehmann D, Kropf S, Berger F, Falk V, Knosalla C, Kuehne T, Goubergrits L.

Eur J Cardiothorac Surg. 2019 May 25. pii: ezz149. doi: 10.1093/ejcts/ezz149. [Epub ahead of print]

PMID: 31131388

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31131388)

Select item 31129614

9. [Laparoscopic liver resection for hepatocellular carcinoma in Fontan-associated chronic liver disease. The first case report.](https://www.ncbi.nlm.nih.gov/pubmed/31146196)

Angelico R, Lisignoli V, Monti L, Pariante R, Grimaldi C, Saffioti MC, Gagliardi MG, Spada M.

Int J Surg Case Rep. 2019 May 23;59:144-147. doi: 10.1016/j.ijscr.2019.05.029. [Epub ahead of print]

PMID: 31146196 [Free PMC Article](https://www.ncbi.nlm.nih.gov/pubmed/31146196)

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31146196)

Select item 31038380

10. [Thyroid Hormone (Triiodothyronine) Therapy in Children after Congenital Heart Surgery: A Meta-analysis.](https://www.ncbi.nlm.nih.gov/pubmed/31128253)

Flores S, Loomba RS, Checchia PA, Graham EM, Bronicki RA.

Semin Thorac Cardiovasc Surg. 2019 May 22. pii: S1043-0679(19)30168-6. doi: 10.1053/j.semtcvs.2019.05.020. [Epub ahead of print]

PMID: 31128253

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31128253)

Select item 31112654

11. [Change in N-terminal pro B-type natriuretic peptide levels and clinical outcomes in children undergoing congenital heart surgery.](https://www.ncbi.nlm.nih.gov/pubmed/30833104)

Gupta RK, Zheng H, Cui Y, Qu J, Li L, Liang H, Li K, Chen X, Xia H.

Int J Cardiol. 2019 May 15;283:96-100. doi: 10.1016/j.ijcard.2019.02.025. Epub 2019 Feb 14.

PMID: 30833104

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30833104)

Select item 30826194

12. [Relief of anteriorly translocated pulmonary artery compression with a Nuss bar.](https://www.ncbi.nlm.nih.gov/pubmed/31085169)

Kim H, Chan Sung S, Choi KH, Son BS, Doo Lee H, Kim G, Ko H.

Ann Thorac Surg. 2019 May 11. pii: S0003-4975(19)30686-1. doi: 10.1016/j.athoracsur.2019.04.015. [Epub ahead of print]

PMID: 31085169

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31085169)

Select item 31079070

13. [Functional outcomes in children with anatomically repaired transposition of the great arteries with regard to congenital ventricular septal defect and coronary pattern.](https://www.ncbi.nlm.nih.gov/pubmed/31079070)

Häcker AL, Reiner B, Oberhoffer R, Hager A, Ewert P, Müller J.

Arch Dis Child. 2019 May 11. pii: archdischild-2018-316444. doi: 10.1136/archdischild-2018-316444. [Epub ahead of print]

PMID: 31079070

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31079070)

Select item 31079148

14. [Tracheobronchomalacia: Does One Size Fit All?](https://www.ncbi.nlm.nih.gov/pubmed/31077809)

Beckerman Z, Mery CM.

Semin Thorac Cardiovasc Surg. 2019 May 8. pii: S1043-0679(19)30150-9. doi: 10.1053/j.semtcvs.2019.05.003. [Epub ahead of print] No abstract available.

PMID: 31077809

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31077809)

Select item 31066078

15. [Efficacy and Safety of Tranexamic Acid in Pediatric Patients Undergoing Cardiac Surgery: A Single-Center Experience.](https://www.ncbi.nlm.nih.gov/pubmed/31134172)

Zhang Y, Zhang X, Wang Y, Shi J, Yuan S, Duan F, Wang Y, Zhang Z, Jia Y, Gong J, Li L, Yan F.

Front Pediatr. 2019 May 7;7:181. doi: 10.3389/fped.2019.00181. eCollection 2019.

PMID: 31134172 [Free PMC Article](https://www.ncbi.nlm.nih.gov/pubmed/31134172)

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31134172)

Select item 31130278

16. [RACHS - ANZ : A Modified Risk Adjustment in Congenital Heart Surgery Model for Outcome Surveillance in Australia and New Zealand.](https://www.ncbi.nlm.nih.gov/pubmed/31039662)

McSharry B, Straney L, Alexander J, Gentles T, Winlaw D, Beca J, Millar J, Shann F, Wilkins B, Numa A, Stocker C, Erickson S, Slater A; Australian and New Zealand Intensive Care Society Paediatric Study Group and Centre for Outcomes and Resource Evaluation.

J Am Heart Assoc. 2019 May 7;8(9):e011390. doi: 10.1161/JAHA.118.011390.

PMID: 31039662 [Free PMC Article](https://www.ncbi.nlm.nih.gov/pubmed/31039662)

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31039662)

Select item 31023121

17. [Health care-associated infections are associated with increased length of stay and cost but not mortality in children undergoing cardiac surgery.](https://www.ncbi.nlm.nih.gov/pubmed/31059210)

Tweddell S, Loomba RS, Cooper DS, Benscoter AL.

Congenit Heart Dis. 2019 May 6. doi: 10.1111/chd.12779. [Epub ahead of print]

PMID: 31059210

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31059210)

Select item 31071333

18. [Optimization of heart allocation: The transplant risk score.](https://www.ncbi.nlm.nih.gov/pubmed/30506840)

Jasseron C, Legeai C, Jacquelinet C, Nubret-Le Coniat K, Flécher E, Cantrelle C, Audry B, Bastien O, Dorent R.

Am J Transplant. 2019 May;19(5):1507-1517. doi: 10.1111/ajt.15201. Epub 2019 Jan 7.

PMID: 30506840

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30506840)

Select item 30106198

19. [Complicated coarctation repair: The importance of three-dimensional cross-sectional imaging in late postoperative assessment.](https://www.ncbi.nlm.nih.gov/pubmed/31143052)

Garcia AF, Ahmed R, Nyktari E, Daubeney P, Voges I.

Ann Pediatr Cardiol. 2019 May-Aug;12(2):178-181. doi: 10.4103/apc.APC\_62\_18.

PMID: 31143052 [Free PMC Article](https://www.ncbi.nlm.nih.gov/pubmed/31143052)

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31143052)

Select item 31143037

20. [Postoperative Acute Kidney Injury in Young Adults With Congenital Heart Disease.](https://www.ncbi.nlm.nih.gov/pubmed/30763561)

Fuhrman DY, Nguyen LG, Sanchez-de-Toledo J, Priyanka P, Kellum JA.

Ann Thorac Surg. 2019 May;107(5):1416-1420. doi: 10.1016/j.athoracsur.2019.01.017. Epub 2019 Feb 11.

PMID: 30763561

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30763561)

Select item 30982719

21. [Prosthetic pulmonary valve and conduit endocarditis in congenital heart disease.](https://www.ncbi.nlm.nih.gov/pubmed/30791694)

Rebollal-Leal F, Felipe-Abella R, Gutierrez-García F, A Mestres C, Bautista-Hernandez V.

Asian Cardiovasc Thorac Ann. 2019 May;27(4):265-270. doi: 10.1177/0218492319832769. Epub 2019 Feb 21.

PMID: 30791694

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30791694)

Select item 30340821

22. [Long-term outcome after atrial correction for transposition of the great arteries.](https://www.ncbi.nlm.nih.gov/pubmed/30415204)

Couperus LE, Vliegen HW, Zandstra TE, Kiès P, Jongbloed MRM, Holman ER, Zeppenfeld K, Hazekamp MG, Schalij MJ, Scherptong RWC.

Heart. 2019 May;105(10):790-796. doi: 10.1136/heartjnl-2018-313647. Epub 2018 Nov 10.

PMID: 30415204

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30415204)

Select item 30377261

23. [National trends in Fontan operation and in-hospital outcomes in the USA.](https://www.ncbi.nlm.nih.gov/pubmed/30377261)

Akintoye E, Miranda WR, Veldtman GR, Connolly HM, Egbe AC.

Heart. 2019 May;105(9):708-714. doi: 10.1136/heartjnl-2018-313680. Epub 2018 Oct 30.

PMID: 30377261

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30377261)

Select item 30368486

24. [Palliative Operations for Cyanotic Congenital Heart Disease with Severely Asymmetrical Pulmonary Arteries.](https://www.ncbi.nlm.nih.gov/pubmed/31147189)

He Y, Yang Y, Zhu Y, Li Z, Su J, Xu Y, Fan X, Liu Y, Fan X.

Heart Lung Circ. 2019 May 1. pii: S1443-9506(19)30349-X. doi: 10.1016/j.hlc.2019.04.010. [Epub ahead of print]

PMID: 31147189

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31147189)

Select item 30528449

25. [Biomarkers associated with 30-day readmission and mortality after pediatric congenital heart surgery.](https://www.ncbi.nlm.nih.gov/pubmed/30942505)

Parker DM, Everett AD, Stabler ME, Vricella L, Jacobs ML, Jacobs JP, Thiessen-Philbrook H, Parikh CR, Brown JR.

J Card Surg. 2019 May;34(5):329-336. doi: 10.1111/jocs.14038. Epub 2019 Apr 3.

PMID: 30942505

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30942505)

Select item 30924563

26. [An alternative technique for completion of the total cavopulmonary connection.](https://www.ncbi.nlm.nih.gov/pubmed/30924563)

Talwar S, Siddharth CB, Rajashekar P, Sengupta S, Sharma S, Gharde P, Choudhary SK, Airan B.

J Card Surg. 2019 May;34(5):236-238. doi: 10.1111/jocs.14037. Epub 2019 Mar 29.

PMID: 30924563

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30924563)

Select item 30868648

27. [Early results of ring-reinforced conduit and curved porcine patch in Sano-Norwood procedure.](https://www.ncbi.nlm.nih.gov/pubmed/30868648)

Yıldırım Ö, Bakhshaliyev S, Kilercik H, Balaban İ, Zübarioğlu U, Konukoğlu O, Sever K, Özyüksel A.

J Card Surg. 2019 May;34(5):279-284. doi: 10.1111/jocs.14016. Epub 2019 Mar 14.

PMID: 30868648

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30868648)

Select item 30868639

28. [Anomalous coronary sinus: A predictor of challenging redo mitral surgery.](https://www.ncbi.nlm.nih.gov/pubmed/30868639)

Prestipino F, D'Ascoli R, Miele M, Luzi G.

J Card Surg. 2019 May;34(5):348-349. doi: 10.1111/jocs.14017. Epub 2019 Mar 14.

PMID: 30868639

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30868639)

Select item 30866121

29. [Surgical repair of aortic coarctation in pediatric age: A single center two decades experience.](https://www.ncbi.nlm.nih.gov/pubmed/30866121)

Padalino MA, Bagatin C, Bordin G, Tua L, Francescato A, Pradegan N, Piperata A, Vida VL, Castaldi B, Boccuzzo G, Stellin G.

J Card Surg. 2019 May;34(5):256-265. doi: 10.1111/jocs.14019. Epub 2019 Mar 13.

PMID: 30866121

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30866121)

Select item 30795967

30. [A Propensity-Score Matched Analysis on Outcomes Using Recombinant Activated Factor VII in Pediatric Cardiac Surgery.](https://www.ncbi.nlm.nih.gov/pubmed/30795967)

Li Y, Zhao W, Luo Q, Wu X, Ding J, Yan F.

J Cardiothorac Vasc Anesth. 2019 May;33(5):1269-1275. doi: 10.1053/j.jvca.2018.12.016. Epub 2018 Dec 12.

PMID: 30795967

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30795967)

Select item 30527630

31. [Optimal Position of Inferior Vena Cava Cannula in Pediatric Cardiac Surgery: A Prospective, Randomized, Controlled, Double-Blind Study.](https://www.ncbi.nlm.nih.gov/pubmed/30527630)

Seino Y, Ohashi N, Imai H, Baba H.

J Cardiothorac Vasc Anesth. 2019 May;33(5):1253-1259. doi: 10.1053/j.jvca.2018.10.023. Epub 2018 Oct 23.

PMID: 30527630

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30527630)

Select item 30883033

32. [Adrenal insufficiency in neonates undergoing cardiopulmonary bypass and postoperative hypothalamic-pituitary-adrenal function after prophylactic glucocorticoids.](https://www.ncbi.nlm.nih.gov/pubmed/30867544)

Tang A, Rosenfeld CR, Mikhael M, McPhaul MJ, Koch JD.

J Perinatol. 2019 May;39(5):640-647. doi: 10.1038/s41372-019-0344-7. Epub 2019 Mar 12.

PMID: 30867544

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30867544)

Select item 30741756

33. [[Three-dimensional virtual and printed models improve preoperative planning and promote patient-safety in complex congenital and pediatric cardiac surgery].](https://www.ncbi.nlm.nih.gov/pubmed/31055963)

Király L.

Orv Hetil. 2019 May;160(19):747-755. doi: 10.1556/650.2019.31393. Hungarian.

PMID: 31055963

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31055963)

Select item 30758099

34. [Pediatric ventricular assist devices: Bridge to a new era of perioperative care.](https://www.ncbi.nlm.nih.gov/pubmed/30758099)

Navaratnam M, Maeda K, Hollander SA.

Paediatr Anaesth. 2019 May;29(5):506-518. doi: 10.1111/pan.13609.

PMID: 30758099

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30758099)

Select item 30714261

35. [Recent achievements and future developments in neonatal cardiopulmonary bypass.](https://www.ncbi.nlm.nih.gov/pubmed/30714261)

Bojan M.

Paediatr Anaesth. 2019 May;29(5):414-425. doi: 10.1111/pan.13597. Epub 2019 Mar 21.

PMID: 30714261

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30714261)

Select item 30710405

36. [Impact of Partnership Between Children's HeartLink and IQIC Database With a Pediatric Cardiology and Cardiovascular Surgery Center in Brazil.](https://www.ncbi.nlm.nih.gov/pubmed/31084314)

Croti UA, Murakami AN, De Marchi CH, Borim BC, Dearani JA, Overman D, Hickey P, Jenkins K.

World J Pediatr Congenit Heart Surg. 2019 May;10(3):270-275. doi: 10.1177/2150135118825151.

PMID: 31084314

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31084314)

Select item 31084310

37. [Perfusion Study Helps in the Management of the Intraseptal Course of an Anomalous Coronary Artery.](https://www.ncbi.nlm.nih.gov/pubmed/31084306)

Agati S, Secinaro A, Caldaroni F, Calvaruso D, Manuri L, Gitto P, Ferro G, Anderson R, Vouhè PR, Zanai R, Campanella I.

World J Pediatr Congenit Heart Surg. 2019 May;10(3):360-363. doi: 10.1177/2150135119829004.

PMID: 31084306

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31084306)

Select item 31084302

38. [Autologous Patch Angioplasty of a Giant Right Coronary Artery Aneurysm and Coronary Stenosis in Kawasaki Disease.](https://www.ncbi.nlm.nih.gov/pubmed/31084302)

Ganta S, Kavarana M.

World J Pediatr Congenit Heart Surg. 2019 May;10(3):351-354. doi: 10.1177/2150135118825265.

PMID: 31084302

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31084302)

Select item 31084300

39. [Micro-Costing Estimation of Workforce Needs: Will That Work for Cardiac Services in Kenya?](https://www.ncbi.nlm.nih.gov/pubmed/31084300)

Nguyen NW.

World J Pediatr Congenit Heart Surg. 2019 May;10(3):328-329. doi: 10.1177/2150135119843067. No abstract available.

PMID: 31084300

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31084300)

Select item 30832541

40. [Retroesophageal Infracardiac Total Anomalous Pulmonary Venous Drainage.](https://www.ncbi.nlm.nih.gov/pubmed/29121836)

Rodriguez ML, Caldarone CA, Toeg H, Maharajh G.

World J Pediatr Congenit Heart Surg. 2019 May;10(3):367-369. doi: 10.1177/2150135117731893. Epub 2017 Nov 9.

PMID: 29121836

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=29121836)

Select item 28825386

41. [Neonatal Tracheal and Intracardiac Repair in a High-Risk Premature Infant Requiring Preoperative ECMO Transport.](https://www.ncbi.nlm.nih.gov/pubmed/28825386)

Martin BJ, Holinski P, Noga M, El-Hakim H, Aklabi MA.

World J Pediatr Congenit Heart Surg. 2019 May;10(3):380-383. doi: 10.1177/2150135117696490. Epub 2017 Aug 20.

PMID: 28825386

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=28825386)

Select item 31104665

42. [Characteristics and Outcomes of Pediatric Patients Supported With Ventricular Assist Device-A Multi-Institutional Analysis.](https://www.ncbi.nlm.nih.gov/pubmed/31162368)

Puri K, Anders MM, Tume SC, Cabrera AG, Heinle JS, Causey JC, Wang Y, Moffett BS, Shekerdemian LS.

Pediatr Crit Care Med. 2019 May 31. doi: 10.1097/PCC.0000000000001966. [Epub ahead of print]

PMID: 31162368

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31162368)

Select item 31145527

43. [Surgical Age and Morbidity After Arterial Switch for Transposition of the Great Arteries.](https://www.ncbi.nlm.nih.gov/pubmed/31152730)

Ahlström L, Odermarsky M, Malm T, Ramgren JJ, Hanseus K, Liuba P.

Ann Thorac Surg. 2019 May 29. pii: S0003-4975(19)30711-8. doi: 10.1016/j.athoracsur.2019.04.033. [Epub ahead of print]

PMID: 31152730

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31152730)

Select item 31138335

44. [The association between feeding protocol compliance and weight gain following high-risk neonatal cardiac surgery.](https://www.ncbi.nlm.nih.gov/pubmed/31133078)

Furlong-Dillard JM, Miller BJ, Sward KA, Neary AI, Hardin-Reynolds TL, Jeffers G, Clay BA, Truong DT, Miller TA, Jones CE, Lambert LM, Bailly DK.

Cardiol Young. 2019 May 28:1-8. doi: 10.1017/S1047951119000222. [Epub ahead of print]

PMID: 31133078

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31133078)

Select item 31133077

45. [Systemic atrioventricular valve replacement in patients with functional single ventricle.](https://www.ncbi.nlm.nih.gov/pubmed/31150828)

Nakata T, Hoashi T, Shimada M, Ozawa H, Higashida A, Kurosaki K, Ichikawa H.

Semin Thorac Cardiovasc Surg. 2019 May 28. pii: S1043-0679(19)30009-7. doi: 10.1053/j.semtcvs.2019.05.019. [Epub ahead of print]

PMID: 31150828

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31150828)

Select item 31134437

46. [Impact of Long-Term Support with Berlin Heart EXCOR® in Pediatric Patients with Severe Heart Failure.](https://www.ncbi.nlm.nih.gov/pubmed/31123765)

Kanaya T, Ueno T, Taira M, Kido T, Okuda N, Araki K, Watanabe T, Toda K, Kuratani T, Sawa Y.

Pediatr Cardiol. 2019 May 24. doi: 10.1007/s00246-019-02108-0. [Epub ahead of print]

PMID: 31123765

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31123765)

Select item 31124590

47. [Renal injury and recovery in pediatric patients after ventricular assist device implantation and cardiac transplant.](https://www.ncbi.nlm.nih.gov/pubmed/31124590)

Hollander SA, Cantor RS, Sutherland SM, Koehl DA, Pruitt E, McDonald N, Kirklin JK, Ravekes WJ, Ameduri R, Chrisant M, Hoffman TM, Lytrivi ID, Conway J.

Pediatr Transplant. 2019 May 24:e13477. doi: 10.1111/petr.13477. [Epub ahead of print]

PMID: 31124590

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31124590)

Select item 31118113

48. [Bidirectional Glenn for residual outflow obstruction in Tetralogy of Fallot.](https://www.ncbi.nlm.nih.gov/pubmed/31118113)

Saleem K, Ahmed I, Sultan M, Haq IU, Younus U, Novick WM.

Cardiol Young. 2019 May 23:1-5. doi: 10.1017/S1047951119000866. [Epub ahead of print]

PMID: 31118113

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31118113)

Select item 31120630

49. [A Quality Bundle to Support High-Risk Pediatric Ventricular Assist Device Implantation.](https://www.ncbi.nlm.nih.gov/pubmed/31087144)

Knoll C, Chen S, Murray JM, Dykes JC, Yarlagadda VV, Rosenthal DN, Almond CS, Maeda K, Shin AY.

Pediatr Cardiol. 2019 May 13. doi: 10.1007/s00246-019-02123-1. [Epub ahead of print]

PMID: 31087144

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31087144)

Select item 31087143

50. [Variability in donor selection among pediatric heart transplant providers: Results from an international survey.](https://www.ncbi.nlm.nih.gov/pubmed/31081171)

Godown J, Kirk R, Joong A, Lal AK, McCulloch M, Peng DM, Scheel J, Davies RR, Dipchand AI, Miera O, Gossett JG.

Pediatr Transplant. 2019 May 13:e13417. doi: 10.1111/petr.13417. [Epub ahead of print]

PMID: 31081171

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31081171)

51. [Adams-Stokes attack with delayed heart block after ventricular septal repair.](https://www.ncbi.nlm.nih.gov/pubmed/31072104)

Chaiyakulsil C, Sirichongkolthong B.

Asian Cardiovasc Thorac Ann. 2019 May 9:218492319851380. doi: 10.1177/0218492319851380. [Epub ahead of print]

PMID: 31072104

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31072104)

Select item 31070841

52. [Validity of Pulmonary Valve *Z*-Scores in Predicting Valve-Sparing Tetralogy Repairs-Systematic Review †.](https://www.ncbi.nlm.nih.gov/pubmed/31060236)

Sinha R, Gooty V, Jang S, Dodge-Khatami A, Salazar J.

Children (Basel). 2019 May 4;6(5). pii: E67. doi: 10.3390/children6050067. Review.

PMID: 31060236 [Free Article](https://www.ncbi.nlm.nih.gov/pubmed/31060236)

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31060236)

Select item 31085083

53. [Hospital Costs Related to Early Extubation After Infant Cardiac Surgery.](https://www.ncbi.nlm.nih.gov/pubmed/30458158)

McHugh KE, Mahle WT, Hall MA, Scheurer MA, Moga MA, Triedman J, Nicolson SC, Amula V, Cooper DS, Schamberger M, Wolf M, Shekerdemian L, Burns KM, Ash KE, Hipp DM, Pasquali SK; Pediatric Heart Network Investigators.

Ann Thorac Surg. 2019 May;107(5):1421-1426. doi: 10.1016/j.athoracsur.2018.10.019. Epub 2018 Nov 17.

PMID: 30458158 [Free PMC Article](https://www.ncbi.nlm.nih.gov/pubmed/30458158)

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30458158)

Select item 30359594

54. [Bilateral Pulmonary Artery Banding in Ebstein's Anomaly With Circular Shunting.](https://www.ncbi.nlm.nih.gov/pubmed/30359592)

Hasegawa M, Iwai S, Yamauchi S, Kugo Y, Kayatani F, Takahashi K, Kawata H.

Ann Thorac Surg. 2019 May;107(5):e317-e319. doi: 10.1016/j.athoracsur.2018.08.079. Epub 2018 Oct 22.

PMID: 30359592

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30359592)

Select item 30315797

55. [Valve-Sparing Aortic Root Replacement in an 8-Month-Old Infant With Loeys-Dietz Syndrome.](https://www.ncbi.nlm.nih.gov/pubmed/30315797)

Wisniewski K, Singer S, Kehl HG, Nawrocki P, Januszewska K, Malec E.

Ann Thorac Surg. 2019 May;107(5):e321-e323. doi: 10.1016/j.athoracsur.2018.07.094. Epub 2018 Oct 10.

PMID: 30315797

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30315797)

Select item 30413485

56. [Extracorporeal membrane oxygenation in a low-weight infant after cardiac surgery.](https://www.ncbi.nlm.nih.gov/pubmed/30798610)

Fuchigami T, Nagata N, Nishioka M, Akashige T, Fujiwara N, Nakayashiro M.

Asian Cardiovasc Thorac Ann. 2019 May;27(4):304-306. doi: 10.1177/0218492319833268. Epub 2019 Feb 24.

PMID: 30798610

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30798610)

Select item 30791694

57. [Biomarkers associated with 30-day readmission and mortality after pediatric congenital heart surgery.](https://www.ncbi.nlm.nih.gov/pubmed/30942505)

Parker DM, Everett AD, Stabler ME, Vricella L, Jacobs ML, Jacobs JP, Thiessen-Philbrook H, Parikh CR, Brown JR.

J Card Surg. 2019 May;34(5):329-336. doi: 10.1111/jocs.14038. Epub 2019 Apr 3.

PMID: 30942505

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30942505)

Select item 30932229

58. [Physiological Responses to Exercise in Pediatric Heart Transplant Recipients.](https://www.ncbi.nlm.nih.gov/pubmed/30629048)

Bovard JM, DE Souza AM, Harris KC, Human DG, Hosking MCK, Potts JE, Armstrong K, Sandor GGS, Cote AT.

Med Sci Sports Exerc. 2019 May;51(5):850-857. doi: 10.1249/MSS.0000000000001889.

PMID: 30629048

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30629048)

Select item 31043758

59. [Pediatric ventricular assist devices: Bridge to a new era of perioperative care.](https://www.ncbi.nlm.nih.gov/pubmed/30758099)

Navaratnam M, Maeda K, Hollander SA.

Paediatr Anaesth. 2019 May;29(5):506-518. doi: 10.1111/pan.13609.

PMID: 30758099

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30758099)

Select item 30414333

60. [Cefoxitin Prophylaxis During Pediatric Cardiac Surgery: Retrospective Exploration of Postoperative Trough Levels.](https://www.ncbi.nlm.nih.gov/pubmed/30169486)

Ricci Z, Benegni S, Cies JJ, Marinari E, Haiberger R, Garisto C, Cairoli S, Di Chiara L, Goffredo B.

Pediatr Infect Dis J. 2019 May;38(5):484-489. doi: 10.1097/INF.0000000000002179.

PMID: 30169486

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30169486)

Select item 31090165

61. [Airway compression after pulmonary artery banding.](https://www.ncbi.nlm.nih.gov/pubmed/31087585)

Nakashima K, Kurosaki K, Ichikawa H, Hoashi T, Shiraishi I.

Pediatr Int. 2019 May;61(5):509-511. doi: 10.1111/ped.13825. Epub 2019 May 14. No abstract available.

PMID: 31087585

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31087585)

Select item 30719878

62. [Gestational Age, Birth Weight, and Outcomes Six Years After the Norwood Procedure.](https://www.ncbi.nlm.nih.gov/pubmed/30979811)

Miller TA, Ghanayem NS, Newburger JW, McCrindle BW, Hu C, DeWitt AG, Cnota JF, Tractenberg FL, Pemberton VL, Wolf MJ, Votava-Smith JK, Fifer CG, Lambert LM, Shah A, Graham EM, Pizarro C, Jacobs JP, Miller SG, Minich LL; Pediatric Heart Network Investigators.

Pediatrics. 2019 May;143(5). pii: e20182577. doi: 10.1542/peds.2018-2577. Epub 2019 Apr 12.

PMID: 30979811

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30979811)

Select item 30648314

63. [Impact of Regional Cerebral Perfusion on Outcomes Among Neonates Undergoing Norwood Operation.](https://www.ncbi.nlm.nih.gov/pubmed/31084315)

Migally K, Rettiganti M, Gossett JM, Reemtsen B, Gupta P.

World J Pediatr Congenit Heart Surg. 2019 May;10(3):261-267. doi: 10.1177/2150135118825274.

PMID: 31084315

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31084315)

Select item 31084314

64. [Long-Term Fate of the Neoaortic Root After Neonatal Ross Operation: A Case Series.](https://www.ncbi.nlm.nih.gov/pubmed/31084313)

Pradegan N, Castaldi B, Azzolina D, Stellin G, Vida VL.

World J Pediatr Congenit Heart Surg. 2019 May;10(3):364-366. doi: 10.1177/2150135119840023.

PMID: 31084313

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31084313)

Select item 31084312

65. [Hepatic Vein Incorporation Into the Azygos System in Heterotaxy and Interrupted Inferior Vena Cava.](https://www.ncbi.nlm.nih.gov/pubmed/31084312)

Montesa C, Karamlou T, Ratnayaka K, Pophal SG, Ryan J, Nigro JJ.

World J Pediatr Congenit Heart Surg. 2019 May;10(3):330-337. doi: 10.1177/2150135119842869.

PMID: 31084312

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31084312)

Select item 31084310

66. [Epicardial Echocardiography in Pediatric and Congenital Heart Surgery.](https://www.ncbi.nlm.nih.gov/pubmed/31084307)

Stern KWD, Emani SM, Peek GJ, Geva T, Kutty S.

World J Pediatr Congenit Heart Surg. 2019 May;10(3):343-350. doi: 10.1177/2150135119838414.

PMID: 31084307

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31084307)

Select item 31084303

67. [Arteriovenous Hemangioma of the Mitral Valve: Successful Surgical Removal in an Infant.](https://www.ncbi.nlm.nih.gov/pubmed/31084303)

Perez-Brandão C, Carvalho R, Pinto FF, Fragata J.

World J Pediatr Congenit Heart Surg. 2019 May;10(3):355-356. doi: 10.1177/2150135119833338. No abstract available.

PMID: 31084303

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31084303)

Select item 31084300

68. [Successful management of a neonate with antenatally detected mature intrapericardial teratoma.](https://www.ncbi.nlm.nih.gov/pubmed/31143053)

Arvind A, Rajeshkumar R, Thakur D, Sridhar A, Sivaprakasm MC.

Ann Pediatr Cardiol. 2019 May-Aug;12(2):182-184. doi: 10.4103/apc.APC\_77\_18.

PMID: 31143053 [Free PMC Article](https://www.ncbi.nlm.nih.gov/pubmed/31143053)

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31143053)

Select item 31143052

69. [Complicated coarctation repair: The importance of three-dimensional cross-sectional imaging in late postoperative assessment.](https://www.ncbi.nlm.nih.gov/pubmed/31143052)

Garcia AF, Ahmed R, Nyktari E, Daubeney P, Voges I.

Ann Pediatr Cardiol. 2019 May-Aug;12(2):178-181. doi: 10.4103/apc.APC\_62\_18.

PMID: 31143052 [Free PMC Article](https://www.ncbi.nlm.nih.gov/pubmed/31143052)

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31143052)

Select item 31143051

70. [Postoperative cerebral oximetry monitoring helps in early detection of diminished flow in Blalock-Taussig shunt.](https://www.ncbi.nlm.nih.gov/pubmed/31143049)

Rauf A, Joshi RK, Aggarwal N, Joshi R.

Ann Pediatr Cardiol. 2019 May-Aug;12(2):169-171. doi: 10.4103/apc.APC\_182\_18.

PMID: 31143049 [Free PMC Article](https://www.ncbi.nlm.nih.gov/pubmed/31143049)

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31143049)

Select item 31143048

71. [Improvement of cardiopulmonary function after minimally invasive surgical repair of pectus excavatum (Nuss procedure) in children.](https://www.ncbi.nlm.nih.gov/pubmed/31143030)

Das BB, Recto MR, Yeh T.

Ann Pediatr Cardiol. 2019 May-Aug;12(2):77-82. doi: 10.4103/apc.APC\_121\_18.

PMID: 31143030 [Free PMC Article](https://www.ncbi.nlm.nih.gov/pubmed/31143030)

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31143030)

Select item 31143029