**ACHD April 2019**

1. [Prediction of heart failure and death in an adult population of Fontan patients.](https://www.ncbi.nlm.nih.gov/pubmed/31036097)

Sieweke JT, Haghikia A, Riehle C, Klages C, Akin M, König T, Zwadlo C, Treptau J, Schäfer A, Bauersachs J, Westhoff-Bleck M.

Cardiol Young. 2019 Apr 30:1-8. doi: 10.1017/S1047951119000258. [Epub ahead of print]

PMID: 31036097

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31036097)

Select item 31038848

2. [Long-term health-related burden of adult congenital heart diseases in Hong Kong.](https://www.ncbi.nlm.nih.gov/pubmed/31038380)

Lee VW, Fong TM, Fung AK, Cheng FW.

J Med Econ. 2019 Apr 30:1. doi: 10.1080/13696998.2019.1613239. [Epub ahead of print]

PMID: 31038380

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31038380)

Select item 31040271

3. [Prevalence and risk factors of sleep apnea in adult patients with congenital heart disease.](https://www.ncbi.nlm.nih.gov/pubmed/31030704)

Harada G, Takeuchi D, Inai K, Shinohara T, Nakanishi T.

Cardiol Young. 2019 Apr 29:1-7. doi: 10.1017/S1047951119000179. [Epub ahead of print]

PMID: 31030704

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31030704)

Select item 31048063

4. [Inhibition of miR-495 Improves Both Vascular Remodeling and Angiogenesis in Pulmonary Hypertension.](https://www.ncbi.nlm.nih.gov/pubmed/31030195)

Fu J, Bai P, Chen Y, Yu T, Li F.

J Vasc Res. 2019 Apr 26:1-10. doi: 10.1159/000500024. [Epub ahead of print]

PMID: 31030195

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31030195)

Select item 31021079

5. [Silibinin efficacy in a rat model of pulmonary arterial hypertension using monocrotaline and chronic hypoxia.](https://www.ncbi.nlm.nih.gov/pubmed/31023308)

Zhang T, Kawaguchi N, Yoshihara K, Hayama E, Furutani Y, Kawaguchi K, Tanaka T, Nakanishi T.

Respir Res. 2019 Apr 25;20(1):79. doi: 10.1186/s12931-019-1041-y.

PMID: 31023308 [Free Article](https://www.ncbi.nlm.nih.gov/pubmed/31023308)

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31023308)

Select item 31022734

6. [The bicuspid aortic valve: Is it an immunological disease process?](https://www.ncbi.nlm.nih.gov/pubmed/31012137)

Howard C, Picca L, Smith T, Sharif M, Bashir M, Harky A.

J Card Surg. 2019 Apr 23. doi: 10.1111/jocs.14050. [Epub ahead of print]

PMID: 31012137

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31012137)

Select item 31021973

7. [Right single coronary artery as an incidental finding in Takotsubo syndrome and acute heart failure: Case report and review of the literature.](https://www.ncbi.nlm.nih.gov/pubmed/31014998)

Neiva J, Passos Silva M, Pires-Morais G, Dias A, Ponte M, Caeiro D, Braga JP, Ferreira N, Ribeiro V.

Rev Port Cardiol. 2019 Apr 20. pii: S0870-2551(17)30995-2. doi: 10.1016/j.repc.2018.06.013. [Epub ahead of print] Review. English, Portuguese.

PMID: 31014998 [Free Article](https://www.ncbi.nlm.nih.gov/pubmed/31014998)

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31014998)

Select item 31003242

8. [The multiple systemic artery to pulmonary artery fistulas resulting in severe irreversible pulmonary arterial hypertension in patient with previous history of pneumothorax.](https://www.ncbi.nlm.nih.gov/pubmed/30991994)

Jacheć W, Tomasik A, Kurzyna M, Pietura R, Torbicki A, Głowacki J, Nowalany-Kozielska E, Wojciechowska C.

BMC Pulm Med. 2019 Apr 16;19(1):80. doi: 10.1186/s12890-019-0832-8.

PMID: 30991994 [Free PMC Article](https://www.ncbi.nlm.nih.gov/pubmed/30991994)

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30991994)

Select item 30813762

9. [Substantial Cardiovascular Morbidity in Adults With Lower-Complexity Congenital Heart Disease.](https://www.ncbi.nlm.nih.gov/pubmed/30813762)

Saha P, Potiny P, Rigdon J, Morello M, Tcheandjieu C, Romfh A, Fernandes SM, McElhinney DB, Bernstein D, Lui GK, Shaw GM, Ingelsson E, Priest JR.

Circulation. 2019 Apr 16;139(16):1889-1899. doi: 10.1161/CIRCULATIONAHA.118.037064.

PMID: 30813762

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30813762)

Select item 30993817

10. [Public Health Approach to Improve Outcomes for Congenital Heart Disease Across the Life Span.](https://www.ncbi.nlm.nih.gov/pubmed/30982389)

Jenkins KJ, Botto LD, Correa A, Foster E, Kupiec JK, Marino BS, Oster ME, Stout KK, Honein MA.

J Am Heart Assoc. 2019 Apr 16;8(8):e009450. doi: 10.1161/JAHA.118.009450. No abstract available.

PMID: 30982389 [Free Article](https://www.ncbi.nlm.nih.gov/pubmed/30982389)

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30982389)

Select item 30966855

11. [Thoracic Aortic Aneurysm Growth in Bicuspid Aortic Valve Patients: Role of Aortic Stiffness and Pulsatile Hemodynamics.](https://www.ncbi.nlm.nih.gov/pubmed/30966855)

Rooprai J, Boodhwani M, Beauchesne L, Chan KL, Dennie C, Nagpal S, Messika-Zeitoun D, Coutinho T.

J Am Heart Assoc. 2019 Apr 16;8(8):e010885. doi: 10.1161/JAHA.118.010885.

PMID: 30966855 [Free Article](https://www.ncbi.nlm.nih.gov/pubmed/30966855)

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30966855)

Select item 30995803

12. [Contraceptive Choices in the Immediate Postpartum Period in Women With Cardiac Disease.](https://www.ncbi.nlm.nih.gov/pubmed/30712772)

Sobhani NC, Schultz H, Kheiwa A, Killion M, Parikh NI, Harris IS, Gonzalez JM, Agarwal A.

Am J Cardiol. 2019 Apr 15;123(8):1364-1369. doi: 10.1016/j.amjcard.2019.01.006. Epub 2019 Jan 25.

PMID: 30712772

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30712772)

Select item 31045920

13. [Subclinical thrombus formation in bioprosthetic pulmonary valve conduits.](https://www.ncbi.nlm.nih.gov/pubmed/30732866)

Jewgenow P, Schneider H, Bökenkamp R, Hörer J, Cleuziou J, Foth R, Horke AP, Eicken A, Paul T, Sigler M.

Int J Cardiol. 2019 Apr 15;281:113-118. doi: 10.1016/j.ijcard.2019.01.095. Epub 2019 Jan 30.

PMID: 30732866

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30732866)

Select item 30987651

14. [Clinical and genetic insights into non-compaction: a meta-analysis and systematic review on 7598 individuals.](https://www.ncbi.nlm.nih.gov/pubmed/30980206)

Kayvanpour E, Sedaghat-Hamedani F, Gi WT, Tugrul OF, Amr A, Haas J, Zhu F, Ehlermann P, Uhlmann L, Katus HA, Meder B.

Clin Res Cardiol. 2019 Apr 12. doi: 10.1007/s00392-019-01465-3. [Epub ahead of print]

PMID: 30980206

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30980206)

Select item 30982719

15. [Peripartum outcomes in a large population of women with pulmonary arterial hypertension associated with congenital heart disease.](https://www.ncbi.nlm.nih.gov/pubmed/30971116)

Li Q, Dimopoulos K, Liu T, Xu Z, Liu Q, Li Y, Zhang J, Gu H.

Eur J Prev Cardiol. 2019 Apr 11:2047487318821246. doi: 10.1177/2047487318821246. [Epub ahead of print]

PMID: 30971116

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30971116)

Select item 31006598

16. [Elevated non-invasive liver fibrosis markers and risk of liver carcinoma in adult patients after repair of tetralogy of Fallot.](https://www.ncbi.nlm.nih.gov/pubmed/31006598)

Yamamura K, Sakamoto I, Morihana E, Hirata Y, Nagata H, Yamasaki Y, Okumura Y, Kohashi K, Koto K, Tsutsui H, Ohga S.

Int J Cardiol. 2019 Apr 11. pii: S0167-5273(18)36764-0. doi: 10.1016/j.ijcard.2019.04.032. [Epub ahead of print]

PMID: 31006598

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31006598)

Select item 30982681

17. [Perceived Health Mediates Effects of Physical Activity on Quality of Life in Patients With a Fontan Circulation.](https://www.ncbi.nlm.nih.gov/pubmed/31030969)

Holbein CE, Veldtman GR, Moons P, Kovacs AH, Luyckx K, Apers S, Chidambarathanu S, Soufi A, Eriksen K, Jackson JL, Enomoto J, Fernandes SM, Johansson B, Alday L, Dellborg M, Berghammer M, Menahem S, Caruana M, Kutty S, Mackie AS, Thomet C, Budts W, White K, Sluman MA, Callus E, Cook SC, Khairy P, Cedars A; APPROACH-IS consortium and the International Society for Adult Congenital Heart Disease (ISACHD).

Am J Cardiol. 2019 Apr 10. pii: S0002-9149(19)30398-4. doi: 10.1016/j.amjcard.2019.03.039. [Epub ahead of print]

PMID: 31030969

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31030969)

Select item 30968804

18. [Hemodynamic Changes During Physiological and Pharmacological Stress Testing in Healthy Subjects, Aortic Stenosis and Aortic Coarctation Patients-A Systematic Review and Meta-Analysis.](https://www.ncbi.nlm.nih.gov/pubmed/31024935)

Runte K, Brosien K, Salcher-Konrad M, Schubert C, Goubergrits L, Kelle S, Schubert S, Berger F, Kuehne T, Kelm M.

Front Cardiovasc Med. 2019 Apr 10;6:43. doi: 10.3389/fcvm.2019.00043. eCollection 2019.

PMID: 31024935 [Free PMC Article](https://www.ncbi.nlm.nih.gov/pubmed/31024935)

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31024935)

Select item 30972721

19. [Right-sided endocarditis on Contegra tube in a complex cianotic congenital heart disease.](https://www.ncbi.nlm.nih.gov/pubmed/30972721)

Olivella A, Pizzi MN, Dos-Subirà L, Aguadé-Bruix S, Fernández-Hidalgo N, Cuéllar-Calabria H, Roque A.

J Nucl Cardiol. 2019 Apr 10. doi: 10.1007/s12350-019-01708-w. [Epub ahead of print] No abstract available.

PMID: 30972721

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30972721)

Select item 30950019

20. [New pathogenic variant of BMPR2 in pulmonary arterial hypertension.](https://www.ncbi.nlm.nih.gov/pubmed/30957726)

Yang X, Kong Q, Zhao C, Cai Z, Wang M.

Cardiol Young. 2019 Apr 8:1-5. doi: 10.1017/S1047951119000015. [Epub ahead of print]

PMID: 30957726

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30957726)

Select item 30957982

21. [Right ventricular and pulmonary vascular function indices for risk stratification of patients with pulmonary regurgitation.](https://www.ncbi.nlm.nih.gov/pubmed/30957982)

Egbe AC, Miranda WR, Pellikka PA, Pislaru SV, Borlaug BA, Kothapalli S, Ananthaneni S, Sandhyavenu H, Najam M, Farouk Abdelsamid M, Connolly HM.

Congenit Heart Dis. 2019 Apr 8. doi: 10.1111/chd.12768. [Epub ahead of print]

PMID: 30957982

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30957982)

Select item 30957968

22. [Right ventricular and pulmonary vascular function indices for risk stratification of patients with pulmonary regurgitation.](https://www.ncbi.nlm.nih.gov/pubmed/30957982)

Egbe AC, Miranda WR, Pellikka PA, Pislaru SV, Borlaug BA, Kothapalli S, Ananthaneni S, Sandhyavenu H, Najam M, Farouk Abdelsamid M, Connolly HM.

Congenit Heart Dis. 2019 Apr 8. doi: 10.1111/chd.12768. [Epub ahead of print]

PMID: 30957982

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30957982)

Select item 30957968

23. [Right ventricular pressure overload alters cardiac lipid composition.](https://www.ncbi.nlm.nih.gov/pubmed/31003793)

Koop AMC, Hagdorn QAJ, Bossers GPL, van Leusden T, Gerding A, van Weeghel M, Vaz FM, Koonen DPY, Silljé HHW, Berger RMF, Bartelds B.

Int J Cardiol. 2019 Apr 8. pii: S0167-5273(18)36438-6. doi: 10.1016/j.ijcard.2019.04.004. [Epub ahead of print]

PMID: 31003793

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31003793)

Select item 30947942

24. [All-cause mortality and survival in adults with 22q11.2 deletion syndrome.](https://www.ncbi.nlm.nih.gov/pubmed/30948858)

Van L, Heung T, Graffi J, Ng E, Malecki S, Van Mil S, Boot E, Corral M, Chow EWC, Hodgkinson KA, Silversides C, Bassett AS.

Genet Med. 2019 Apr 5. doi: 10.1038/s41436-019-0509-y. [Epub ahead of print]

PMID: 30948858

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30948858)

Select item 30981569

25. [Do we have the ACHD physician resources we need to care for the burgeoning ACHD population?](https://www.ncbi.nlm.nih.gov/pubmed/30945809)

Ezzeddine FM, Moe T, Ephrem G, Kay WA.

Congenit Heart Dis. 2019 Apr 4. doi: 10.1111/chd.12771. [Epub ahead of print]

PMID: 30945809

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30945809)

Select item 31019488

26. [Adults With Complex Congenital Heart Disease: Cerebrovascular Considerations for the Neurologist.](https://www.ncbi.nlm.nih.gov/pubmed/31019488)

Smith JMC, Andrade JG, Human D, Field TS.

Front Neurol. 2019 Apr 4;10:329. doi: 10.3389/fneur.2019.00329. eCollection 2019. Review.

PMID: 31019488 [Free PMC Article](https://www.ncbi.nlm.nih.gov/pubmed/31019488)

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31019488)

Select item 30949869

27. [Subtraction of time-resolved magnetic resonance angiography images improves visualization of the pulmonary veins and left atrium in adults with congenital heart disease: a novel post-processing technique.](https://www.ncbi.nlm.nih.gov/pubmed/30949869)

Sugrue G, Cradock A, McGee A, McEntee C, Eustace SK, Fitzpatrick P, Lawler LP, Murray JG.

Int J Cardiovasc Imaging. 2019 Apr 4. doi: 10.1007/s10554-019-01585-x. [Epub ahead of print]

PMID: 30949869

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30949869)

Select item 31006521

28. [Risk factors for death or heart transplantation in single-ventricle physiology (tricuspid atresia, pulmonary atresia, and heterotaxy): A systematic review and meta-analysis.](https://www.ncbi.nlm.nih.gov/pubmed/31006521)

Kulkarni A, Patel N, Singh TP, Mossialos E, Mehra MR.

J Heart Lung Transplant. 2019 Apr 4. pii: S1053-2498(19)31458-5. doi: 10.1016/j.healun.2019.04.001. [Epub ahead of print]

PMID: 31006521

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31006521)

Select item 31043318

29. [Correction to: 2018 AHA/ACC Guideline for the Management of Adults With Congenital Heart Disease: A Report of the American College of Cardiology/American Heart Association Task Force on Clinical Practice Guidelines.](https://www.ncbi.nlm.nih.gov/pubmed/30933622)

[No authors listed]

Circulation. 2019 Apr 2;139(14):e833-e834. doi: 10.1161/CIR.0000000000000683. No abstract available.

PMID: 30933622

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30933622)

Select item 30933620

30. [Correction to: 2018 AHA/ACC Guideline for the Management of Adults With Congenital Heart Disease: Executive Summary: A Report of the American College of Cardiology/American Heart Association Task Force on Clinical Practice Guidelines.](https://www.ncbi.nlm.nih.gov/pubmed/30933620)

[No authors listed]

Circulation. 2019 Apr 2;139(14):e831-e832. doi: 10.1161/CIR.0000000000000684. No abstract available.

PMID: 30933620

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30933620)

Select item 30586770

31. [Medical Therapy for Systemic Right Ventricles: A Systematic Review (Part 1) for the 2018 AHA/ACC Guideline for the Management of Adults With Congenital Heart Disease: A Report of the American College of Cardiology/American Heart Association Task Force on Clinical Practice Guidelines.](https://www.ncbi.nlm.nih.gov/pubmed/30586770)

Zaragoza-Macias E, Zaidi AN, Dendukuri N, Marelli A.

Circulation. 2019 Apr 2;139(14):e801-e813. doi: 10.1161/CIR.0000000000000604.

PMID: 30586770

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30586770)

Select item 30586769

32. [2018 AHA/ACC Guideline for the Management of Adults With Congenital Heart Disease: Executive Summary: A Report of the American College of Cardiology/American Heart Association Task Force on Clinical Practice Guidelines.](https://www.ncbi.nlm.nih.gov/pubmed/30586768)

Stout KK, Daniels CJ, Aboulhosn JA, Bozkurt B, Broberg CS, Colman JM, Crumb SR, Dearani JA, Fuller S, Gurvitz M, Khairy P, Landzberg MJ, Saidi A, Valente AM, Van Hare GF.

Circulation. 2019 Apr 2;139(14):e637-e697. doi: 10.1161/CIR.0000000000000602. No abstract available. Erratum in: [Circulation. 2019 Apr 2;139(14):e831-e832](https://www.ncbi.nlm.nih.gov/pubmed/30933620).

PMID: 30586768

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30586768)

Select item 30586767

33. [2018 AHA/ACC Guideline for the Management of Adults With Congenital Heart Disease: A Report of the American College of Cardiology/American Heart Association Task Force on Clinical Practice Guidelines.](https://www.ncbi.nlm.nih.gov/pubmed/30586767)

Stout KK, Daniels CJ, Aboulhosn JA, Bozkurt B, Broberg CS, Colman JM, Crumb SR, Dearani JA, Fuller S, Gurvitz M, Khairy P, Landzberg MJ, Saidi A, Valente AM, Van Hare GF.

Circulation. 2019 Apr 2;139(14):e698-e800. doi: 10.1161/CIR.0000000000000603. No abstract available. Erratum in: [Circulation. 2019 Apr 2;139(14):e833-e834](https://www.ncbi.nlm.nih.gov/pubmed/30933622).

PMID: 30586767

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30586767)

Select item 30991346

34. [Is there a role for autophagy in ascending aortopathy associated with tricuspid or bicuspid aortic valve?](https://www.ncbi.nlm.nih.gov/pubmed/30991346)

Forte A, Cipollaro M, De Feo M, Della Corte A.

Clin Sci (Lond). 2019 Apr 2;133(7):805-819. doi: 10.1042/CS20181092. Print 2019 Apr 15. Review.

PMID: 30991346

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30991346)

Select item 30121241

35. [2018 AHA/ACC Guideline for the Management of Adults With Congenital Heart Disease: Executive Summary: A Report of the American College of Cardiology/American Heart Association Task Force on Clinical Practice Guidelines.](https://www.ncbi.nlm.nih.gov/pubmed/30121240)

Stout KK, Daniels CJ, Aboulhosn JA, Bozkurt B, Broberg CS, Colman JM, Crumb SR, Dearani JA, Fuller S, Gurvitz M, Khairy P, Landzberg MJ, Saidi A, Valente AM, Van Hare GF.

J Am Coll Cardiol. 2019 Apr 2;73(12):1494-1563. doi: 10.1016/j.jacc.2018.08.1028. Epub 2018 Aug 16. No abstract available.

PMID: 30121240

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30121240)

Select item 30121239

36. [2018 AHA/ACC Guideline for the Management of Adults With Congenital Heart Disease: A Report of the American College of Cardiology/American Heart Association Task Force on Clinical Practice Guidelines.](https://www.ncbi.nlm.nih.gov/pubmed/30121239)

Stout KK, Daniels CJ, Aboulhosn JA, Bozkurt B, Broberg CS, Colman JM, Crumb SR, Dearani JA, Fuller S, Gurvitz M, Khairy P, Landzberg MJ, Saidi A, Valente AM, Van Hare GF.

J Am Coll Cardiol. 2019 Apr 2;73(12):e81-e192. doi: 10.1016/j.jacc.2018.08.1029. Epub 2018 Aug 16. No abstract available.

PMID: 30121239

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30121239)

Select item 30121238

37. [Medical Therapy for Systemic Right Ventricles: A Systematic Review (Part 1) for the 2018 AHA/ACC Guideline for the Management of Adults With Congenital Heart Disease: A Report of the American College of Cardiology/American Heart Association Task Force on Clinical Practice Guidelines.](https://www.ncbi.nlm.nih.gov/pubmed/30121238)

Zaragoza-Macias E, Zaidi AN, Dendukuri N, Marelli A.

J Am Coll Cardiol. 2019 Apr 2;73(12):1564-1578. doi: 10.1016/j.jacc.2018.08.1030. Epub 2018 Aug 16.

PMID: 30121238

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30121238)

Select item 30938874

38. [The impact of congenital heart disease on the psychological well-being and quality of life of Hong Kong Chinese adolescents: A cross-sectional study.](https://www.ncbi.nlm.nih.gov/pubmed/30938874)

So SCY, Li WHC, Ho KY.

J Clin Nurs. 2019 Apr 2. doi: 10.1111/jocn.14864. [Epub ahead of print]

PMID: 30938874

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30938874)

Select item 30938906

39. [Effects of Congenital Heart Disease Treatmenton Quality of Life.](https://www.ncbi.nlm.nih.gov/pubmed/30709599)

Boukovala M, Müller J, Ewert P, Hager A.

Am J Cardiol. 2019 Apr 1;123(7):1163-1168. doi: 10.1016/j.amjcard.2018.12.048. Epub 2019 Jan 8.

PMID: 30709599

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30709599)

Select item 31043224

40. [Large Right Ventricle Thrombus in Uhl's Anomaly: A Rare Presentation of Extremely Rare Disease.](https://www.ncbi.nlm.nih.gov/pubmed/31019643)

Singh G, Khemani H, Shaikh S, Bade A, Singla R, Bansal NO.

Cardiol Res. 2019 Apr;10(2):124-127. doi: 10.14740/cr758w. Epub 2019 Apr 11.

PMID: 31019643 [Free PMC Article](https://www.ncbi.nlm.nih.gov/pubmed/31019643)

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31019643)

Select item 30953410

41. [Imaging the Lymphatic System in Fontan Patients.](https://www.ncbi.nlm.nih.gov/pubmed/30943768)

Udink Ten Cate FEA, Tjwa ETTL.

Circ Cardiovasc Imaging. 2019 Apr;12(4):e008972. doi: 10.1161/CIRCIMAGING.119.008972. No abstract available.

PMID: 30943768

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30943768)

Select item 30635235

42. [Misclassification of bicuspid aortic valves is common and varies by imaging modality and patient characteristics.](https://www.ncbi.nlm.nih.gov/pubmed/30834578)

Cramer PM, Prakash SK.

Echocardiography. 2019 Apr;36(4):761-765. doi: 10.1111/echo.14295. Epub 2019 Mar 4.

PMID: 30834578

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30834578)

Select item 30693549

43. [Big data analytics in adult congenital heart disease: why coding matters.](https://www.ncbi.nlm.nih.gov/pubmed/30863860)

Asselbergs FW, Meijboom FJ.

Eur Heart J. 2019 Apr 1;40(13):1078-1080. doi: 10.1093/eurheartj/ehz089. No abstract available.

PMID: 30863860

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30863860)

Select item 30689812

44. [Machine learning algorithms estimating prognosis and guiding therapy in adult congenital heart disease: data from a single tertiary centre including 10 019 patients.](https://www.ncbi.nlm.nih.gov/pubmed/30689812)

Diller GP, Kempny A, Babu-Narayan SV, Henrichs M, Brida M, Uebing A, Lammers AE, Baumgartner H, Li W, Wort SJ, Dimopoulos K, Gatzoulis MA.

Eur Heart J. 2019 Apr 1;40(13):1069-1077. doi: 10.1093/eurheartj/ehy915.

PMID: 30689812

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30689812)

Select item 30376060

45. [ESC Working Group Position Paper.](https://www.ncbi.nlm.nih.gov/pubmed/30376060)

Chessa M, Baumgartner H, Michel-Behnke I, Berger F, Budts W, Eicken A, Søndergaard L, Stein J, Wiztsemburg M, Thomson J.

Eur Heart J. 2019 Apr 1;40(13):1043-1048. doi: 10.1093/eurheartj/ehy676. No abstract available.

PMID: 30376060

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30376060)

Select item 30137263

46. [Pharmacological therapy in adult congenital heart disease: growing need, yet limited evidence.](https://www.ncbi.nlm.nih.gov/pubmed/30137263)

Brida M, Diller GP, Nashat H, Strozzi M, Milicic D, Baumgartner H, Gatzoulis MA.

Eur Heart J. 2019 Apr 1;40(13):1049-1056. doi: 10.1093/eurheartj/ehy480.

PMID: 30137263

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30137263)

Select item 30239653

47. [Predictors of quality of life in young adults with congenital heart disease.](https://www.ncbi.nlm.nih.gov/pubmed/30239653)

Rometsch S, Greutmann M, Latal B, Bernaschina I, Knirsch W, Schaefer C, Oxenius A, Landolt MA.

Eur Heart J Qual Care Clin Outcomes. 2019 Apr 1;5(2):161-168. doi: 10.1093/ehjqcco/qcy046.

PMID: 30239653

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30239653)

Select item 31043891

48. [Aortic morphological variability in patients with bicuspid aortic valve and aortic coarctation.](https://www.ncbi.nlm.nih.gov/pubmed/30380029)

Sophocleous F, Biffi B, Milano EG, Bruse J, Caputo M, Rajakaruna C, Schievano S, Emanueli C, Bucciarelli-Ducci C, Biglino G.

Eur J Cardiothorac Surg. 2019 Apr 1;55(4):704-713. doi: 10.1093/ejcts/ezy339.

PMID: 30380029 [Free PMC Article](https://www.ncbi.nlm.nih.gov/pubmed/30380029)

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30380029)

Select item 30991358

49. [X-chromosome gene dosage as a determinant of congenital malformations and of age-related comorbidity risk in patients with Turner syndrome, from childhood to early adulthood.](https://www.ncbi.nlm.nih.gov/pubmed/30991358)

Fiot E, Zénaty D, Boizeau P, Haignere J, Dos Santos S, Leger J.

Eur J Endocrinol. 2019 Apr 1. pii: EJE-18-0878.R3. doi: 10.1530/EJE-18-0878. [Epub ahead of print]

PMID: 30991358

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30991358)

Select item 30661159

50. [Transplantation: the final hurdle to longevity in patients with congenital heart disease.](https://www.ncbi.nlm.nih.gov/pubmed/30636221)

Ruygrok PN.

Heart. 2019 Apr;105(8):582-583. doi: 10.1136/heartjnl-2018-314262. Epub 2019 Jan 12. No abstract available.

PMID: 30636221

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30636221)

Select item 30636220

51. [Heart or heart-lung transplantation for patients with congenital heart disease in England.](https://www.ncbi.nlm.nih.gov/pubmed/30636220)

Dimopoulos K, Muthiah K, Alonso-Gonzalez R, Banner NR, Wort SJ, Swan L, Constantine AH, Gatzoulis MA, Diller GP, Kempny A.

Heart. 2019 Apr;105(8):596-602. doi: 10.1136/heartjnl-2018-313984. Epub 2019 Jan 12.

PMID: 30636220 [Free Article](https://www.ncbi.nlm.nih.gov/pubmed/30636220)

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30636220)

Select item 30593461

52. [Familial clustering of bicuspid aortic valve and its relationship with aortic dilation in first-degree relatives.](https://www.ncbi.nlm.nih.gov/pubmed/30322846)

Galian-Gay L, Carro Hevia A, Teixido-Turà G, Rodríguez Palomares J, Gutiérrez-Moreno L, Maldonado G, Gonzàlez-Alujas MT, Sao-Aviles A, Gallego P, Calvo-Iglesias F, Bermejo J, Robledo-Carmona J, Sánchez V, Saura D, Sevilla T, Burillo-Sanz S, Guala A, Garcia-Dorado D, Evangelista A; BICUSPID investigators.

Heart. 2019 Apr;105(8):603-608. doi: 10.1136/heartjnl-2018-313802. Epub 2018 Oct 15.

PMID: 30322846

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30322846)

Select item 30871758

53. [Adult Congenital Heart Disease in Australia and New Zealand: A Call for Optimal Care.](https://www.ncbi.nlm.nih.gov/pubmed/30392984)

Nicolae M, Gentles T, Strange G, Tanous D, Disney P, Bullock A, Grigg L, Chen SSM, Pressley L, Cordina R, Hornung T, O'Donnell C, Celermajer DS.

Heart Lung Circ. 2019 Apr;28(4):521-529. doi: 10.1016/j.hlc.2018.10.015. Epub 2018 Oct 28. Review.

PMID: 30392984

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30392984)

Select item 30318390

54. [Readmissions to the ICU Among Children With Tracheostomies Placed After Cardiac Arrest.](https://www.ncbi.nlm.nih.gov/pubmed/30867193)

Heneghan JA, Shein SL.

Hosp Pediatr. 2019 Apr;9(4):256-264. doi: 10.1542/hpeds.2018-0269. Epub 2019 Mar 13.

PMID: 30867193

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30867193)

Select item 30665803

55. [The outcome of adults born with pulmonary atresia: High morbidity and mortality irrespective of repair.](https://www.ncbi.nlm.nih.gov/pubmed/30477927)

Montanaro C, Merola A, Kempny A, Alvarez-Alvarez B, Alonso-Gonzalez R, Swan L, Uebing A, Li W, Babu-Narayan SV, Gatzoulis MA, Dimopoulos K.

Int J Cardiol. 2019 Apr 1;280:61-66. doi: 10.1016/j.ijcard.2018.11.011. Epub 2018 Nov 7.

PMID: 30477927

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30477927)

Select item 30937683

56. [Mid-term Clinical Outcomes in a Cohort of Asymptomatic or Mildly Symptomatic Korean Patients with Bicuspid Aortic Valve in a Tertiary Referral Hospital.](https://www.ncbi.nlm.nih.gov/pubmed/30993945)

Sun BJ, Oh JK, Lee SH, Jang JY, Lee JH, Lee S, Kim DH, Song JM, Kang DH, Song JK.

J Cardiovasc Imaging. 2019 Apr;27(2):105-118. doi: 10.4250/jcvi.2019.27.e19.

PMID: 30993945 [Free PMC Article](https://www.ncbi.nlm.nih.gov/pubmed/30993945)

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30993945)

Select item 30676496

57. [Improving health perception through a transition care model for adolescents with congenital heart disease.](https://www.ncbi.nlm.nih.gov/pubmed/30676496)

Flocco SF, Dellafiore F, Caruso R, Giamberti A, Micheletti A, Negura DG, Piazza L, Carminati M, Chessa M.

J Cardiovasc Med (Hagerstown). 2019 Apr;20(4):253-260. doi: 10.2459/JCM.0000000000000770.

PMID: 30676496

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30676496)

Select item 29786408

58. [Management of Coarctation of The Aorta in Adult Patients: State of The Art.](https://www.ncbi.nlm.nih.gov/pubmed/30895757)

Alkashkari W, Albugami S, Hijazi ZM.

Korean Circ J. 2019 Apr;49(4):298-313. doi: 10.4070/kcj.2018.0433. Review.

PMID: 30895757 [Free PMC Article](https://www.ncbi.nlm.nih.gov/pubmed/30895757)

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30895757)

Select item 30808079

59. [Body mass index stratification in hospitalized Italian adults with congenital heart disease in relation to complexity, diagnosis, sex and age.](https://www.ncbi.nlm.nih.gov/pubmed/30795994)

Malavazos AE, Capitanio G, Chessa M, Matelloni IA, Milani V, Stella E, Al Kassem LF, Sironi F, Boveri S, Giamberti A, Masocco M, Ranucci M, Menicanti L, Morricone L.

Nutr Metab Cardiovasc Dis. 2019 Apr;29(4):367-377. doi: 10.1016/j.numecd.2019.01.009. Epub 2019 Jan 29.

PMID: 30795994

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30795994)

Select item 30983902

60. [High-risk pregnancy in a patient with pulmonary arterial hypertension due to congenital heart disease (PAH-CHD) with temporary shunt inversion and deoxygenation.](https://www.ncbi.nlm.nih.gov/pubmed/30767601)

Hohmann C, Dumitrescu D, Gerhardt F, Kramer T, Rosenkranz S, Huntgeburth M.

Pulm Circ. 2019 Apr-Jun;9(2):2045894019835649. doi: 10.1177/2045894019835649.

PMID: 30767601 [Free PMC Article](https://www.ncbi.nlm.nih.gov/pubmed/30767601)

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30767601)

Select item 30857977

61. [Advanced Heart Failure in Congenital Heart Disease: Role of Heart Transplant and Ventricular Assist Devices.](https://www.ncbi.nlm.nih.gov/pubmed/30857977)

Alonso-Gonzalez R.

Rev Esp Cardiol (Engl Ed). 2019 Apr;72(4):285-287. doi: 10.1016/j.rec.2018.09.018. Epub 2019 Mar 8. English, Spanish. No abstract available.

PMID: 30857977

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30857977)

Select item 30957130

62. [Management of high risk cardiac conditions in pregnancy: Anticoagulation, severe stenotic valvular disease and cardiomyopathy.](https://www.ncbi.nlm.nih.gov/pubmed/30104111)

Lau E, DeFaria Yeh D.

Trends Cardiovasc Med. 2019 Apr;29(3):155-161. doi: 10.1016/j.tcm.2018.07.009. Epub 2018 Jul 22. Review.

PMID: 30104111

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30104111)

Select item 30739593

63. [High incidence and clinical characteristics of fibromuscular dysplasia in patients with spontaneous cervical artery dissection: The ARCADIA-POL study.](https://www.ncbi.nlm.nih.gov/pubmed/30739593)

Talarowska P, Dobrowolski P, Klisiewicz A, Kostera-Pruszczyk A, Członkowska A, Kurkowska-Jastrzębska I, Gąsecki D, Warchoł-Celińska E, Światłowski Ł, Florczak E, Januszewicz M, Michałowska I, Józwik-Plebanek K, Szczudlik P, Błażejewska-Hyżorek B, Protasiewicz M, Odrowąż-Pieniążek P, Tekieli Ł, Michel-Rowicka K, Hanus K, Widecka K, Sołtysiak M, Tykarski A, Stryczyński Ł, Szczerbo-Trojanowska M, Hoffman P, Prejbisz A, Januszewicz A.

Vasc Med. 2019 Apr;24(2):112-119. doi: 10.1177/1358863X18811596. Epub 2019 Feb 10.

PMID: 30739593

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30739593)

Select item 30826104

64. [Altered brain diffusion tensor imaging indices in adolescents with the Fontan palliation.](https://www.ncbi.nlm.nih.gov/pubmed/31041457)

Singh S, Roy B, Pike N, Daniel E, Ehlert L, Lewis AB, Halnon N, Woo MA, Kumar R.

Neuroradiology. 2019 Apr 30. doi: 10.1007/s00234-019-02208-x. [Epub ahead of print]

PMID: 31041457

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31041457)

Select item 31041461

65. [Prevalence and risk factors of sleep apnea in adult patients with congenital heart disease.](https://www.ncbi.nlm.nih.gov/pubmed/31030704)

Harada G, Takeuchi D, Inai K, Shinohara T, Nakanishi T.

Cardiol Young. 2019 Apr 29:1-7. doi: 10.1017/S1047951119000179. [Epub ahead of print]

PMID: 31030704

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31030704)

Select item 31033192

66. [LRP1 Deficiency in Vascular SMC Leads To Pulmonary Arterial Hypertension That Is Reversed By PPARγ Activation.](https://www.ncbi.nlm.nih.gov/pubmed/31023188)

Calvier L, Boucher P, Herz J, Hansmann G.

Circ Res. 2019 Apr 26. doi: 10.1161/CIRCRESAHA.119.315088. [Epub ahead of print]

PMID: 31023188

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31023188)

Select item 31026225

67. [Platypnea-Orthodeoxia Syndrome Due to Atrial Septal Defect and Combined Thoracic Deformities in a Young Woman.](https://www.ncbi.nlm.nih.gov/pubmed/30232293)

Asano R, Fukui S, Nishii T, Konagai N, Hasegawa T, Kitano M, Ogo T, Yasuda S.

Circ J. 2019 Apr 25;83(5):1080. doi: 10.1253/circj.CJ-18-0750. Epub 2018 Sep 20. No abstract available.

PMID: 30232293 [Free Article](https://www.ncbi.nlm.nih.gov/pubmed/30232293)

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30232293)

Select item 31030099

68. [Aspernolide F, as a new cardioprotective butyrolactone against doxorubicin-induced cardiotoxicity.](https://www.ncbi.nlm.nih.gov/pubmed/31030099)

El-Agamy DS, Ibrahim SRM, Ahmed N, Khoshhal S, Abo-Haded HM, Elkablawy MA, Aljuhani N, Mohamed GA.

Int Immunopharmacol. 2019 Apr 25;72:429-436. doi: 10.1016/j.intimp.2019.04.045. [Epub ahead of print]

PMID: 31030099

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31030099)

Select item 31023305

69. [Fully automated quantification of biventricular volumes and function in cardiovascular magnetic resonance: applicability to clinical routine settings.](https://www.ncbi.nlm.nih.gov/pubmed/31023305)

Backhaus SJ, Staab W, Steinmetz M, Ritter CO, Lotz J, Hasenfuß G, Schuster A, Kowallick JT.

J Cardiovasc Magn Reson. 2019 Apr 25;21(1):24. doi: 10.1186/s12968-019-0532-9.

PMID: 31023305 [Free Article](https://www.ncbi.nlm.nih.gov/pubmed/31023305)

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31023305)

Select item 31023308

70. [Silibinin efficacy in a rat model of pulmonary arterial hypertension using monocrotaline and chronic hypoxia.](https://www.ncbi.nlm.nih.gov/pubmed/31023308)

Zhang T, Kawaguchi N, Yoshihara K, Hayama E, Furutani Y, Kawaguchi K, Tanaka T, Nakanishi T.

Respir Res. 2019 Apr 25;20(1):79. doi: 10.1186/s12931-019-1041-y.

PMID: 31023308 [Free Article](https://www.ncbi.nlm.nih.gov/pubmed/31023308)

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31023308)

Select item 31021025

71. [Myocardial Ischemia and Anomalous Origin of the Right Coronary Artery From the Pulmonary Artery in the Adult: Management Implications and Follow-Up.](https://www.ncbi.nlm.nih.gov/pubmed/31018762)

VanLoozen D, Bykhovsky MR, Kapoor D, Bates WB, Murdison KA, Polimenakos AC.

World J Pediatr Congenit Heart Surg. 2019 Apr 24:2150135118816291. doi: 10.1177/2150135118816291. [Epub ahead of print]

PMID: 31018762

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31018762)

Select item 31018755

72. [Tetralogy of Fallot with absent pulmonary valve-When the ductus is present: A case of isolated branch pulmonary artery and review of literature.](https://www.ncbi.nlm.nih.gov/pubmed/31006901)

Rao S, Najm HK, Stewart RD, Ahmad M, Erenberg F, Yaman M.

Echocardiography. 2019 Apr 22. doi: 10.1111/echo.14334. [Epub ahead of print]

PMID: 31006901

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31006901)

Select item 31006807

73. [Human genotyping and an experimental model reveal NPR-C as a possible contributor to morbidity in coarctation of the aorta.](https://www.ncbi.nlm.nih.gov/pubmed/31002586)

LaDisa JF Jr, Tomita-Mitchell A, Stamm KD, Bazan K, Mahnke DK, Goetsch MA, Wegter BJ, Gerringer JW, Repp K, Palygin O, Zietara AP, Krolikowski MM, Eddinger TJ, Alli AA, Mitchell ME.

Physiol Genomics. 2019 Apr 19. doi: 10.1152/physiolgenomics.00049.2018. [Epub ahead of print]

PMID: 31002586

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31002586)

Select item 31003567

74. [Focal scar and diffuse myocardial fibrosis are independent imaging markers in repaired tetralogy of Fallot.](https://www.ncbi.nlm.nih.gov/pubmed/30993335)

Cochet H, Iriart X, Allain-Nicolaï A, Camaioni C, Sridi S, Nivet H, Fournier E, Dinet ML, Jalal Z, Laurent F, Montaudon M, Thambo JB.

Eur Heart J Cardiovasc Imaging. 2019 Apr 16. pii: jez068. doi: 10.1093/ehjci/jez068. [Epub ahead of print]

PMID: 30993335

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30993335)

Select item 30975291

75. [Erratum to: Physical Exercise Is Safe for Fontan Patients in Hypoxia.](https://www.ncbi.nlm.nih.gov/pubmed/30986865)

Härtel JA, Müller N, Manunzio U, Manunzio C, De Marées M, Wolber M, Leibold D, Jung T, Breuer J, Herberg U.

Thorac Cardiovasc Surg. 2019 Apr 15. doi: 10.1055/s-0039-1685202. [Epub ahead of print] No abstract available.

PMID: 30986865

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30986865)

Select item 31031208

76. [Peripartum outcomes in a large population of women with pulmonary arterial hypertension associated with congenital heart disease.](https://www.ncbi.nlm.nih.gov/pubmed/30971116)

Li Q, Dimopoulos K, Liu T, Xu Z, Liu Q, Li Y, Zhang J, Gu H.

Eur J Prev Cardiol. 2019 Apr 11:2047487318821246. doi: 10.1177/2047487318821246. [Epub ahead of print]

PMID: 30971116

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30971116)

Select item 30977251

77. [Perceived Health Mediates Effects of Physical Activity on Quality of Life in Patients With a Fontan Circulation.](https://www.ncbi.nlm.nih.gov/pubmed/31030969)

Holbein CE, Veldtman GR, Moons P, Kovacs AH, Luyckx K, Apers S, Chidambarathanu S, Soufi A, Eriksen K, Jackson JL, Enomoto J, Fernandes SM, Johansson B, Alday L, Dellborg M, Berghammer M, Menahem S, Caruana M, Kutty S, Mackie AS, Thomet C, Budts W, White K, Sluman MA, Callus E, Cook SC, Khairy P, Cedars A; APPROACH-IS consortium and the International Society for Adult Congenital Heart Disease (ISACHD).

Am J Cardiol. 2019 Apr 10. pii: S0002-9149(19)30398-4. doi: 10.1016/j.amjcard.2019.03.039. [Epub ahead of print]

PMID: 31030969

78. [Left Ventricular Noncompaction: Phenotype in an Integrated Model of Cardiomyopathy?](https://www.ncbi.nlm.nih.gov/pubmed/30947912)

Oechslin E, Klaassen S.

J Am Coll Cardiol. 2019 Apr 9;73(13):1612-1615. doi: 10.1016/j.jacc.2018.11.064. No abstract available.

PMID: 30947912

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30947912)

Select item 30979683

79. [Loss of Endothelium-Derived Wnt5a Is Associated With Reduced Pericyte Recruitment and Small Vessel Loss in Pulmonary Arterial Hypertension.](https://www.ncbi.nlm.nih.gov/pubmed/30586764)

Yuan K, Shamskhou EA, Orcholski ME, Nathan A, Reddy S, Honda H, Mani V, Zeng Y, Ozen MO, Wang L, Demirci U, Tian W, Nicolls MR, de Jesus Perez VA.

Circulation. 2019 Apr 2;139(14):1710-1724. doi: 10.1161/CIRCULATIONAHA.118.037642.

PMID: 30586764

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30586764)

Select item 30989090

70. [Impact of Treatment Modality on Vascular Function in Coarctation of the Aorta: The LOVE - COARCT Study.](https://www.ncbi.nlm.nih.gov/pubmed/30929556)

Martins JD, Zachariah J, Selamet Tierney ES, Truong U, Morris SA, Kutty S, de Ferranti SD, Guarino M, Thomas B, Oliveira D, Marinho A, António M, Gauvreau K, Jalles N, Geva T, Carmo MM, Prakash A; LOVE‐COARCT Study.

J Am Heart Assoc. 2019 Apr 2;8(7):e011536. doi: 10.1161/JAHA.118.011536.

PMID: 30929556 [Free Article](https://www.ncbi.nlm.nih.gov/pubmed/30929556)

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30929556)

Select item 30952562

71. [Importance of cardiovascular examination in patients with multiple lentigines: two cases of LEOPARD syndrome with hypertrophic cardiomyopathy.](https://www.ncbi.nlm.nih.gov/pubmed/29717636)

Jurko T, Jurko A Jr, Krsiakova J, Jurko A, Minarik M, Mestanik M.

Acta Clin Belg. 2019 Apr;74(2):82-85. doi: 10.1080/17843286.2018.1467531. Epub 2018 May 2.

PMID: 29717636

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=29717636)

Select item 30098081

72. [The Natural and Unnatural History of Congenital Aortic Arch Abnormalities Evaluated in an Adult Survival Cohort.](https://www.ncbi.nlm.nih.gov/pubmed/30935634)

Lodeweges JE, Dikkers FG, Mulder BJM, Roos-Hesselink JW, Vliegen HW, van Dijk APJ, Sieswerda GT, Konings TC, Berger RMF, Slebos DJ, Ebels T, van Melle JP.

Can J Cardiol. 2019 Apr;35(4):438-445. doi: 10.1016/j.cjca.2018.12.004. Epub 2018 Dec 7.

PMID: 30935634

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30935634)

Select item 30932800

73. [Noncompaction-like membranous structure in left ventricle.](https://www.ncbi.nlm.nih.gov/pubmed/30803005)

Ceylan O, Arman D, Kara N.

Echocardiography. 2019 Apr;36(4):813-814. doi: 10.1111/echo.14294. Epub 2019 Feb 25.

PMID: 30803005

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30803005)

Select item 30376060

74. [Predictors of quality of life in young adults with congenital heart disease.](https://www.ncbi.nlm.nih.gov/pubmed/30239653)

Rometsch S, Greutmann M, Latal B, Bernaschina I, Knirsch W, Schaefer C, Oxenius A, Landolt MA.

Eur Heart J Qual Care Clin Outcomes. 2019 Apr 1;5(2):161-168. doi: 10.1093/ehjqcco/qcy046.

PMID: 30239653

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30239653)

Select item 30932159

75. [The Role of Matrix Metalloproteinases and Tissue Inhibitors of Metalloproteinases in Duchenne Muscular Dystrophy Cardiomyopathy.](https://www.ncbi.nlm.nih.gov/pubmed/30763738)

Soslow JH, Xu M, Slaughter JC, Crum K, Chew JD, Burnette WB, Su YR, Tomasek K, Parra DA, Markham LW.

J Card Fail. 2019 Apr;25(4):259-267. doi: 10.1016/j.cardfail.2019.02.006. Epub 2019 Feb 11.

PMID: 30763738

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30763738)

Select item 30680839

76. [Exercise Capacity After Repair of Ebstein Anomaly in Adults.](https://www.ncbi.nlm.nih.gov/pubmed/30701277)

Morrical BD, Dearani JA, Bonnichsen CR, Taggart NW.

Pediatr Cardiol. 2019 Apr;40(4):726-732. doi: 10.1007/s00246-019-02056-9. Epub 2019 Jan 30.

PMID: 30701277

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30701277)

Select item 30701276