**ACHD May 2019**

1. [Incidence and mortality of brain abscess in Denmark: A nationwide population-based study.](https://www.ncbi.nlm.nih.gov/pubmed/31158518)

Bodilsen J, Dalager-Pedersen M, van de Beek D, Brouwer MC, Nielsen H.

Clin Microbiol Infect. 2019 May 31. pii: S1198-743X(19)30279-4. doi: 10.1016/j.cmi.2019.05.016. [Epub ahead of print]

PMID: 31158518

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31158518)

Select item 31160230

2. [Development of a System to Measure and Improve Outcomes in Congenital Heart Disease: Heart Institute Safety, Quality, and Value Program.](https://www.ncbi.nlm.nih.gov/pubmed/31160230)

Clarke-Myers K, Cooper DS, Hanke SP, Storey J, McDonald M, Kimball TR, Anderson JB.

Jt Comm J Qual Patient Saf. 2019 May 31. pii: S1553-7250(18)30536-1. doi: 10.1016/j.jcjq.2019.04.003. [Epub ahead of print]

PMID: 31160230

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31160230)

Select item 31162372

3. [Age- and Sex-Related Aortic Valve Dysfunction and Aortopathy Difference in Patients with Bicuspid Aortic Valve.](https://www.ncbi.nlm.nih.gov/pubmed/31105146)

Ren X, Li F, Wang C, Hou Z, Gao Y, Yin W, Lu B.

Int Heart J. 2019 May 30;60(3):637-642. doi: 10.1536/ihj.18-363. Epub 2019 May 17.

PMID: 31105146 [Free Article](https://www.ncbi.nlm.nih.gov/pubmed/31105146)

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31105146)

Select item 31152730

4. [Pathophysiology and management of combined aortic and mitral regurgitation.](https://www.ncbi.nlm.nih.gov/pubmed/31153874)

Unger P, Lancellotti P, Amzulescu M, David-Cojocariu A, de Cannière D.

Arch Cardiovasc Dis. 2019 May 29. pii: S1875-2136(19)30096-8. doi: 10.1016/j.acvd.2019.04.003. [Epub ahead of print] Review.

PMID: 31153874

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31153874)

Select item 31142541

5. [Cardiovascular risk factors and arterial thrombotic events in congenital heart disease patients.](https://www.ncbi.nlm.nih.gov/pubmed/31141298)

Martínez-Quintana E, Rodríguez-Hernández JL, Rodríguez-González F, Riaño-Ruiz M, Fraguela-Medina C, Girolimetti A, Jiménez-Rodríguez S.

Int J Clin Pract. 2019 May 29:e13378. doi: 10.1111/ijcp.13378. [Epub ahead of print]

PMID: 31141298

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31141298)

Select item 31141592

6. [Open-Source Routines for Building Personalized Left Ventricular Models from Cardiac MRI Data.](https://www.ncbi.nlm.nih.gov/pubmed/31141592)

Phung TN, Waters C, Holmes JW.

J Biomech Eng. 2019 May 29. doi: 10.1115/1.4043876. [Epub ahead of print]

PMID: 31141592

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31141592)

Select item 31141490

7. [Quality of life research in adult patients with congenital heart disease: current status and the way forward.](https://www.ncbi.nlm.nih.gov/pubmed/31136004)

Moons P, Luyckx K.

Acta Paediatr. 2019 May 28. doi: 10.1111/apa.14876. [Epub ahead of print] Review.

PMID: 31136004

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31136004)

Select item 31139902

8. [Brain vascular changes in adults with congenital heart disease: A systematic review.](https://www.ncbi.nlm.nih.gov/pubmed/31158693)

Melazzini L, Codari M, Vitali P, Sardanelli F.

Neuroimage Clin. 2019 May 27;23:101873. doi: 10.1016/j.nicl.2019.101873. [Epub ahead of print] Review.

PMID: 31158693 [Free PMC Article](https://www.ncbi.nlm.nih.gov/pubmed/31158693)

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31158693)

Select item 31131680

9. [Maternal and fetal outcomes in pregnancies complicated by Marfan syndrome.](https://www.ncbi.nlm.nih.gov/pubmed/31129614)

Cauldwell M, Steer PJ, Curtis SL, Mohan A, Dockree S, Mackillop L, Parry HM, Oliver J, Sterrenberg M, Wallace S, Malin G, Partridge G, Freeman LJ, Bolger AP, Siddiqui F, Wilson D, Simpson M, Walker N, Hodson K, Thomas K, Bredaki F, Mercaldi R, Walker F, Johnson MR.

Heart. 2019 May 25. pii: heartjnl-2019-314817. doi: 10.1136/heartjnl-2019-314817. [Epub ahead of print]

PMID: 31129614

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31129614)

Select item 31126344

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

Lee VWY, Yan BP, Fong TMC, Fung AKP, Cheng FWT.

J Med Econ. 2019 May 23:1-4. 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 31021079

11. [Aortopulmonary window in adults: A rare entity leading to Eisenmenger syndrome.](https://www.ncbi.nlm.nih.gov/pubmed/31116466)

El Dick J, El-Rassi I, Tayeh C, Bitar F, Arabi M.

Echocardiography. 2019 May 22. doi: 10.1111/echo.14368. [Epub ahead of print] Review.

PMID: 31116466

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31116466)

Select item 31119575

12. [Persistent left superior vena cava draining into the left superior pulmonary vein in a scuba diver: a case report and literature study.](https://www.ncbi.nlm.nih.gov/pubmed/31111567)

Blokland D, Lentjes GW, Velthuis BK, Chamuleau SAJ, Rienks R.

Scand J Med Sci Sports. 2019 May 20. doi: 10.1111/sms.13471. [Epub ahead of print]

PMID: 31111567

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31111567)

Select item 31106773

13. [Cardiovascular risk factors in adults with coarctation of the aorta.](https://www.ncbi.nlm.nih.gov/pubmed/31099471)

Fedchenko M, Mandalenakis Z, Dellborg H, Hultsberg-Olsson G, Björk A, Eriksson P, Dellborg M.

Congenit Heart Dis. 2019 May 17. doi: 10.1111/chd.12785. [Epub ahead of print]

PMID: 31099471

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31099471)

Select item 31157192

14. [An overview of the molecular mechanisms underlying development and progression of bicuspid aortic valve disease.](https://www.ncbi.nlm.nih.gov/pubmed/31103478)

Balistreri CR, Forte M, Greco E, Paneni F, Cavarretta E, Frati G, Sciarretta S.

J Mol Cell Cardiol. 2019 May 17;132:146-153. doi: 10.1016/j.yjmcc.2019.05.013. [Epub ahead of print] Review.

PMID: 31103478

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31103478)

Select item 31094706

15. [Lifelong burden of small unrepaired atrial septal defect: Results from the Danish National Patient Registry.](https://www.ncbi.nlm.nih.gov/pubmed/30826194)

Udholm S, Nyboe C, Karunanithi Z, Christensen AI, Redington A, Nielsen-Kudsk JE, Hjortdal VE.

Int J Cardiol. 2019 May 15;283:101-106. doi: 10.1016/j.ijcard.2019.02.024. Epub 2019 Feb 16.

PMID: 30826194

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30826194)

Select item 30616811

16. [Impact of a centre and home-based cardiac rehabilitation program on the quality of life of teenagers and young adults with congenital heart disease: The QUALI-REHAB study rationale, design and methods.](https://www.ncbi.nlm.nih.gov/pubmed/30616811)

Amedro P, Gavotto A, Legendre A, Lavastre K, Bredy C, De La Villeon G, Matecki S, Vandenberghe D, Ladeveze M, Bajolle F, Bosser G, Bouvaist H, Brosset P, Cohen L, Cohen S, Corone S, Dauphin C, Dulac Y, Hascoet S, Iriart X, Ladouceur M, Mace L, Neagu OA, Ovaert C, Picot MC, Poirette L, Sidney F, Soullier C, Thambo JB, Combes N, Bonnet D, Guillaumont S.

Int J Cardiol. 2019 May 15;283:112-118. doi: 10.1016/j.ijcard.2018.12.050. Epub 2018 Dec 20.

PMID: 30616811

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30616811)

Select item 31090489

17. [Challenges of the Transition: A Case of Noncompliance in an Adult with Congenital Heart Disease.](https://www.ncbi.nlm.nih.gov/pubmed/31090489)

Jersak T, Gustin J, Humphrey L.

J Palliat Med. 2019 May 15. doi: 10.1089/jpm.2018.0467. [Epub ahead of print]

PMID: 31090489

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31090489)

Select item 31090912

18. [Coronary artery disease in adults with tetralogy of Fallot.](https://www.ncbi.nlm.nih.gov/pubmed/31083772)

Egbe AC, Ananthaneni S, Jadav R, Kothapalli S, Rihal CS, Masood M, Angirekula M, Najam M, Bajwa N, Tarek K, Matthew J, Connolly HM.

Congenit Heart Dis. 2019 May 13. doi: 10.1111/chd.12782. [Epub ahead of print]

PMID: 31083772

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31083772)

Select item 31026813

19. [Impact of Pregnancy on Aortic Root in Women with Repaired Conotruncal Anomalies.](https://www.ncbi.nlm.nih.gov/pubmed/31087143)

Horiuchi C, Kamiya CA, Ohuchi H, Nakanishi A, Tsuritani M, Iwanaga N, Kurosaki K, Niwa K, Ikeda T, Yoshimatsu J.

Pediatr Cardiol. 2019 May 13. doi: 10.1007/s00246-019-02112-4. [Epub ahead of print]

PMID: 31087143

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31087143)

Select item 31087396

20. [Large unrepaired aortopulmonary window presenting in adulthood.](https://www.ncbi.nlm.nih.gov/pubmed/31092183)

Dev M, Sharma M, Rana N.

Curr Cardiol Rev. 2019 May 12. doi: 10.2174/1573403X15666190513105231. [Epub ahead of print]

PMID: 31092183

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31092183)

Select item 31081250

21. [Pregnancy outcomes in mixed connective tissue disease: a multicentre study.](https://www.ncbi.nlm.nih.gov/pubmed/31079145)

Radin M, Schreiber K, Cuadrado MJ, Cecchi I, Andreoli L, Franceschini F, Caleiro T, Andrade D, Gibbone E, Khamashta M, Buyon J, Izmirly P, Aguirre MA, Benedetto C, Roccatello D, Marozio L, Sciascia S.

Rheumatology (Oxford). 2019 May 11. pii: kez141. doi: 10.1093/rheumatology/kez141. [Epub ahead of print]

PMID: 31079145

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31079145)

Select item 31015364

22. [Effect and safety of treatment with ACE-inhibitor Enalapril and β-blocker metoprolol on the onset of left ventricular dysfunction in Duchenne muscular dystrophy - a randomized, double-blind, placebo-controlled trial.](https://www.ncbi.nlm.nih.gov/pubmed/31077250)

Dittrich S, Graf E, Trollmann R, Neudorf U, Schara U, Heilmann A, von der Hagen M, Stiller B, Kirschner J, Pozza RD, Müller-Felber W, Weiss K, von Au K, Khalil M, Motz R, Korenke C, Lange M, Wilichowski E, Pattathu J, Ebinger F, Wiechmann N, Schröder R; German Competence Network for Congenital Heart Defects and the Treat-NMD Neuromuscular Network Investigators list of additional local Investigators and co-workers of the German Competence Network for Congenital Heart Defects and the Treat-NMD Neuromuscular Network.

Orphanet J Rare Dis. 2019 May 10;14(1):105. doi: 10.1186/s13023-019-1066-9.

PMID: 31077250 [Free PMC Article](https://www.ncbi.nlm.nih.gov/pubmed/31077250)

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31077250)

Select item 31030447

23. [The role of echocardiography for quantitative assessment of right ventricular size and function in adults with repaired tetralogy of Fallot.](https://www.ncbi.nlm.nih.gov/pubmed/31070871)

Egbe AC, Pislaru SV, Kothapalli S, Jadav R, Masood M, Angirekula M, Pellikka PA.

Congenit Heart Dis. 2019 May 9. doi: 10.1111/chd.12783. [Epub ahead of print]

PMID: 31070871

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31070871)

Select item 31070866

24. [Clinic nonattendance is associated with increased emergency department visits in adults with congenital heart disease.](https://www.ncbi.nlm.nih.gov/pubmed/31070866)

Awh K, Venuti MA, Gleason LP, Rogers R, Denduluri S, Kim YY.

Congenit Heart Dis. 2019 May 9. doi: 10.1111/chd.12784. [Epub ahead of print]

PMID: 31070866

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31070866)

Select item 31070245

25. [Hippocampal alterations and functional correlates in adolescents and young adults with congenital heart disease.](https://www.ncbi.nlm.nih.gov/pubmed/31070841)

Fontes K, Rohlicek CV, Saint-Martin C, Gilbert G, Easson K, Majnemer A, Marelli A, Chakravarty MM, Brossard-Racine M.

Hum Brain Mapp. 2019 May 9. doi: 10.1002/hbm.24615. [Epub ahead of print]

PMID: 31070841

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31070841)

Select item 31069392

26. [Lost in the system? Transfer to adult congenital heart disease care-Challenges and solutions.](https://www.ncbi.nlm.nih.gov/pubmed/31066199)

Gerardin J, Raskind-Hood C, Rodriguez FH 3rd, Hoffman T, Kalogeropoulos A, Hogue C, Book W.

Congenit Heart Dis. 2019 May 8. doi: 10.1111/chd.12780. [Epub ahead of print]

PMID: 31066199

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31066199)

Select item 31066183

27. [Elevated plasma Pim-1 and its clinical significance in patients with pulmonary arterial hypertension.](https://www.ncbi.nlm.nih.gov/pubmed/31066078)

Zhu T, Luo J, Wang Y, Xiong X, Sheng B, Yang X, Ndongala NAMT, Li J.

Clin Exp Pharmacol Physiol. 2019 May 7. doi: 10.1111/1440-1681.13102. [Epub ahead of print]

PMID: 31066078

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31066078)

Select item 31134172

28. [Adverse Delivery Events in Pregnant Women With Congenital Heart Defects: Wish You an Easy Delivery.](https://www.ncbi.nlm.nih.gov/pubmed/31047007)

Bhatt AB.

J Am Coll Cardiol. 2019 May 7;73(17):2192-2194. doi: 10.1016/j.jacc.2019.02.038. No abstract available.

PMID: 31047007

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31047007)

Select item 31047006

29. [Maternal Comorbidities and Complications of Delivery in Pregnant Women With Congenital Heart Disease.](https://www.ncbi.nlm.nih.gov/pubmed/31047006)

Schlichting LE, Insaf TZ, Zaidi AN, Lui GK, Van Zutphen AR.

J Am Coll Cardiol. 2019 May 7;73(17):2181-2191. doi: 10.1016/j.jacc.2019.01.069.

PMID: 31047006 [Free Article](https://www.ncbi.nlm.nih.gov/pubmed/31047006)

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31047006)

Select item 31039662

30. [External Validation of 3 Risk Scores in Adults with Congenital Heart Disease.](https://www.ncbi.nlm.nih.gov/pubmed/31165593)

Ramchandani BK, Polo L, Sánchez R, Rey J, González Á, Díez J, Aroca Á.

Korean Circ J. 2019 May 7. doi: 10.4070/kcj.2019.0015. [Epub ahead of print]

PMID: 31165593 [Free Article](https://www.ncbi.nlm.nih.gov/pubmed/31165593)

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31165593)

Select item 30020660

31. [Eisenmenger Syndrome.](https://www.ncbi.nlm.nih.gov/pubmed/29939577)

Basit H, Wallen TJ, Sergent BN.

StatPearls [Internet]. Treasure Island (FL): StatPearls Publishing; 2019 Jan-.

2019 May 6.

PMID: 29939577 [Free Books & Documents](https://www.ncbi.nlm.nih.gov/pubmed/29939577)

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=29939577)

Select item 31058441

32. [Use of Continuous Dexmedetomidine at Home for Nearly Three Years in a Young Woman with End-Stage Cyanotic Congenital Heart Disease and Cyclic Vomiting.](https://www.ncbi.nlm.nih.gov/pubmed/31058565)

Thienprayoon R, Meyer M, Flint H, Weidner N, Hirsch R.

J Palliat Med. 2019 May 6. doi: 10.1089/jpm.2018.0516. [Epub ahead of print]

PMID: 31058565

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31058565)

Select item 30252317

33. [Too little too late? Communication with patients with congenital heart disease about challenges of adult life.](https://www.ncbi.nlm.nih.gov/pubmed/31054179)

Deng LX, Gleason LP, Awh K, Khan AM, Drajpuch D, Fuller S, Goldberg LA, Mascio CE, Partington SL, Tobin L, Kovacs AH, Kim YY.

Congenit Heart Dis. 2019 May 4. doi: 10.1111/chd.12778. [Epub ahead of print]

PMID: 31054179

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31054179)

Select item 31085083

34. [Does gender affect the prognosis and risk of complications in patients with congenital heart disease in the modern era?](https://www.ncbi.nlm.nih.gov/pubmed/31085083)

D'Alto M, Budts W, Diller GP, Mulder B, Egidy Assenza G, Oreto L, Ciliberti P, Bassareo PP, Gatzoulis MA, Dimopoulos K.

Int J Cardiol. 2019 May 4. pii: S0167-5273(19)30763-6. doi: 10.1016/j.ijcard.2019.05.010. [Epub ahead of print]

PMID: 31085083

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31085083)

Select item 31060207

35. [The Prognostic Value of Myocardial Deformation in Adult Patients With Corrected Tetralogy of Fallot.](https://www.ncbi.nlm.nih.gov/pubmed/31064677)

van Grootel RWJ, van den Bosch AE, Baggen VJM, Menting ME, Baart SJ, Cuypers JAAE, Witsenburg M, Roos-Hesselink JW.

J Am Soc Echocardiogr. 2019 May 4. pii: S0894-7317(19)30155-5. doi: 10.1016/j.echo.2019.03.014. [Epub ahead of print]

PMID: 31064677

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31064677)

Select item 31046858

36. [Real-world healthcare utilization in adult congenital heart disease: a systematic review of trends and ratios.](https://www.ncbi.nlm.nih.gov/pubmed/31046858)

Willems R, Werbrouck A, De Backer J, Annemans L.

Cardiol Young. 2019 May 3:1-11. doi: 10.1017/S1047951119000441. [Epub ahead of print]

PMID: 31046858

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31046858)

Select item 31051468

37. [Association of Adult Congenital Heart Disease With Pregnancy, Maternal, and Neonatal Outcomes.](https://www.ncbi.nlm.nih.gov/pubmed/31074818)

Ramage K, Grabowska K, Silversides C, Quan H, Metcalfe A.

JAMA Netw Open. 2019 May 3;2(5):e193667. doi: 10.1001/jamanetworkopen.2019.3667.

PMID: 31074818 [Free PMC Article](https://www.ncbi.nlm.nih.gov/pubmed/31074818)

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31074818)

Select item 31053163

38. [Tissue oxygen saturation assessment of microvascular perfusion in adults with fontan palliation and comparator groups using vascular optical spectrophotometry - a pilot study.](https://www.ncbi.nlm.nih.gov/pubmed/31051474)

Agarwal R, Chaudhry B, Jansen K, O'Sullivan J, Hudson M, Allen J, Coats L.

Physiol Meas. 2019 May 3. doi: 10.1088/1361-6579/ab1f1c. [Epub ahead of print]

PMID: 31051474

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31051474)

Select item 31044690

39. [Use of gestational surrogates for women with Eisenmenger syndrome: a cost-effectiveness analysis.](https://www.ncbi.nlm.nih.gov/pubmed/31006283)

Clennon EK, Pare E, Amato P, Caughey AB.

J Matern Fetal Neonatal Med. 2019 May 2:1-6. doi: 10.1080/14767058.2019.1610734. [Epub ahead of print]

PMID: 31006283

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31006283)

Select item 30999804

40. [The Liver in Circulatory Disturbances.](https://www.ncbi.nlm.nih.gov/pubmed/30947872)

Hilscher MB, Kamath PS.

Clin Liver Dis. 2019 May;23(2):209-220. doi: 10.1016/j.cld.2018.12.004. Epub 2019 Mar 8. Review.

PMID: 30947872

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30947872)

Select item 30585527

41. [Visual-spatial processing style is associated with psychopathology in adolescents with critical congenital heart disease.](https://www.ncbi.nlm.nih.gov/pubmed/30585527)

Cassidy AR, Bernstein JH, Bellinger DC, Newburger JW, DeMaso DR.

Clin Neuropsychol. 2019 May;33(4):760-778. doi: 10.1080/13854046.2018.1503333. Epub 2018 Dec 26.

PMID: 30585527

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30585527)

Select item 30784161

42. [A 26-year-old man with severe right ventricular hypertrophy.](https://www.ncbi.nlm.nih.gov/pubmed/30661039)

Awerbach JD, Ward C, Campbell MJ.

Heart. 2019 May;105(10):774-789. doi: 10.1136/heartjnl-2018-314123. Epub 2019 Jan 19. No abstract available.

PMID: 30661039

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30661039)

Select item 30415204

43. [Aortic dilatation and outcome in women with Turner syndrome.](https://www.ncbi.nlm.nih.gov/pubmed/30368486)

Duijnhouwer AL, Bons LR, Timmers HJLM, van Kimmenade RRL, Snoeren M, Timmermans J, van den Hoven AT, Kempers M, van Dijk APJ, Fleischer K, Roos-Hesselink JW.

Heart. 2019 May;105(9):693-700. doi: 10.1136/heartjnl-2018-313716. Epub 2018 Oct 27.

PMID: 30368486

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30368486)

Select item 30368485

44. [Coronary anatomy in Turner syndrome versus patients with isolated bicuspid aortic valves.](https://www.ncbi.nlm.nih.gov/pubmed/30368485)

Koenraadt WMC, Siebelink HJ, Bartelings MM, Schalij MJ, van der Vlugt MJ, van den Bosch AE, Budde RPJ, Roos-Hesselink JW, Duijnhouwer AL, van den Hoven AT, DeRuiter MC, Jongbloed MRM.

Heart. 2019 May;105(9):701-707. doi: 10.1136/heartjnl-2018-313724. Epub 2018 Oct 27.

PMID: 30368485

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30368485)

Select item 31147189

45. [Relationship between non-osmotic arginine vasopressin secretion and hemoglobin A1c levels in adult patients with congenital heart disease.](https://www.ncbi.nlm.nih.gov/pubmed/30460574)

Murakami T, Horibata Y, Tateno S, Kawasoe Y, Niwa K.

Heart Vessels. 2019 May;34(5):809-814. doi: 10.1007/s00380-018-1309-z. Epub 2018 Nov 20.

PMID: 30460574

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30460574)

Select item 30704770

46. [Subclinical atherosclerosis in patients with cyanotic congenital heart disease.](https://www.ncbi.nlm.nih.gov/pubmed/30704770)

Mohammad Nijres B, Samuel BP, Vettukattil JJ.

Int J Cardiol. 2019 May 1;282:44. doi: 10.1016/j.ijcard.2018.10.044. Epub 2019 Jan 28. No abstract available.

PMID: 30704770

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30704770)

Select item 30583924

47. [Serial pulmonary vascular resistance assessment in patients late after ventricular septal defect repair.](https://www.ncbi.nlm.nih.gov/pubmed/30583924)

Gabriels C, Buys R, Van de Bruaene A, De Meester P, Goetschalckx K, Helsen F, Moons P, Goossens E, Rega F, Voigt JU, Delcroix M, Budts W.

Int J Cardiol. 2019 May 1;282:38-43. doi: 10.1016/j.ijcard.2018.12.044. Epub 2018 Dec 16.

PMID: 30583924

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30583924)

Select item 30656460

48. [Computed Tomography Appearance of Uncorrected Congenital Heart Disease in Adults.](https://www.ncbi.nlm.nih.gov/pubmed/30741756)

Maldjian PD, Yen LH.

J Thorac Imaging. 2019 May;34(3):W13-W22. doi: 10.1097/RTI.0000000000000397.

PMID: 30741756

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30741756)

Select item 30553676

49. [Atrial Fibrillation Therapy and Heart Failure Hospitalization in Adults With Tetralogy of Fallot.](https://www.ncbi.nlm.nih.gov/pubmed/31122385)

Egbe AC, Miranda WR, Ammash NM, Ananthaneni S, Sandhyavenu H, Farouk Abdelsamid M, Yogeswaran V, Kapa S, Fatola A, Kothapalli S, Connolly HM.

JACC Clin Electrophysiol. 2019 May;5(5):618-625. doi: 10.1016/j.jacep.2019.01.005. Epub 2019 Feb 27.

PMID: 31122385

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31122385)

Select item 30910096

50. [Four-dimensional Flow MRI: Principles and Cardiovascular Applications.](https://www.ncbi.nlm.nih.gov/pubmed/30901284)

Azarine A, Garçon P, Stansal A, Canepa N, Angelopoulos G, Silvera S, Sidi D, Marteau V, Zins M.

Radiographics. 2019 May-Jun;39(3):632-648. doi: 10.1148/rg.2019180091. Epub 2019 Mar 22.

PMID: 30901284

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30901284)

51. [Early Experience With Sacubitril/Valsartan in Adult Patients With Congenital Heart Disease.](https://www.ncbi.nlm.nih.gov/pubmed/31084317)

Lluri G, Lin J, Reardon L, Miner P, Whalen K, Aboulhosn J.

World J Pediatr Congenit Heart Surg. 2019 May;10(3):292-295. doi: 10.1177/2150135119825599.

PMID: 31084317

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31084317)

Select item 31084314

52. [Cardiopulmonary Exercise Testing-A Valuable Tool, Not Gatekeeper When Referring Patients With Adult Congenital Heart Disease for Transplant Evaluation.](https://www.ncbi.nlm.nih.gov/pubmed/30832541)

Menachem JN, Reza N, Mazurek JA, Burstein D, Birati EY, Fox A, Kim YY, Molina M, Partington SL, Tanna M, Tobin L, Wald J, Goldberg LR.

World J Pediatr Congenit Heart Surg. 2019 May;10(3):286-291. doi: 10.1177/2150135118825263. Epub 2019 Mar 4.

PMID: 30832541

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30832541)

Select item 30354929

53. [Hemodynamic Effects of Paracentesis in a Patient With a Fontan Circulation.](https://www.ncbi.nlm.nih.gov/pubmed/30354929)

Rajpal S, Opotowsky AR, Rutherford A, Wu F.

World J Pediatr Congenit Heart Surg. 2019 May;10(3):357-359. doi: 10.1177/2150135118779351. Epub 2018 Oct 24.

PMID: 30354929

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30354929)

Select item 29121836

54. [Elevated ventricular filling pressures and long-term survival in adults post-Fontan.](https://www.ncbi.nlm.nih.gov/pubmed/31145542)

Miranda WR, Hagler DJ, Taggart NW, Borlaug BA, Connolly HM, Egbe AC.

Catheter Cardiovasc Interv. 2019 May 30. doi: 10.1002/ccd.28340. [Epub ahead of print]

PMID: 31145542

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31145542)

Select item 31145795

55. [Altered ascending aortic wall shear stress in patients with corrected atrioventricular septal defect: a comprehensive cardiovascular magnetic resonance and 4D flow MRI evaluation.](https://www.ncbi.nlm.nih.gov/pubmed/31138335)

Elders B, Westenberg J, van den Boogaard P, Calkoen E, Blom N, Kroft L, de Roos A, Roest A.

Cardiol Young. 2019 May 29:1-6. doi: 10.1017/S1047951119000374. [Epub ahead of print]

PMID: 31138335

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31138335)

Select item 31144250

56. [Anomalous origin of a pulmonary artery in a teenager with tetralogy of Fallot with associated double aortic arch and coronary arteriovenous fistula.](https://www.ncbi.nlm.nih.gov/pubmed/31133077)

Agrawal V, Solanki P, Shah R, Parmar D, Mishra A.

Cardiol Young. 2019 May 28:1-3. doi: 10.1017/S1047951119000933. [Epub ahead of print]

PMID: 31133077

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31133077)

Select item 31136225

57. [MID TERM OUTCOME OF RIGHT VENTRICLE TO PULMONARY ARTERY SHUNT FOR OLDER CHILDREN AND YOUNG ADULTS WITH VENTRICULAR SEPTAL DEFECT, PULMONARY ATRESIA AND HYPOPLASTIC PULMONARY ARTERIES.](https://www.ncbi.nlm.nih.gov/pubmed/31136797)

Patel K, Rajan SK, Garg P, Gajjar T, Mishra A, Kumar R, Rana Y, Ananthnarayan C, Sharma P, Patel S.

Semin Thorac Cardiovasc Surg. 2019 May 25. pii: S1043-0679(19)30152-2. doi: 10.1053/j.semtcvs.2019.05.014. [Epub ahead of print]

PMID: 31136797

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31136797)

58. [Mechanics of the Tricuspid Valve-From Clinical Diagnosis/Treatment, In-Vivo and In-Vitro Investigations, to Patient-Specific Biomechanical Modeling.](https://www.ncbi.nlm.nih.gov/pubmed/31121881)

Lee CH, Laurence DW, Ross CJ, Kramer KE, Babu AR, Johnson EL, Hsu MC, Aggarwal A, Mir A, Burkhart HM, Towner RA, Baumwart R, Wu Y.

Bioengineering (Basel). 2019 May 22;6(2). pii: E47. doi: 10.3390/bioengineering6020047. Review.

PMID: 31121881 [Free Article](https://www.ncbi.nlm.nih.gov/pubmed/31121881)

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31121881)

Select item 31119861

59. [18F-FDG-PET/CT in diagnosis of Q fever endocarditis.](https://www.ncbi.nlm.nih.gov/pubmed/31119713)

Domingues CM, Ferreira MJ, Silva R, Gonçalves V, Silva AM, Gonçalves L.

J Nucl Cardiol. 2019 May 22. doi: 10.1007/s12350-019-01750-8. [Epub ahead of print] No abstract available.

PMID: 31119713

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31119713)

Select item 31116053

60. [The Golden Proportion in the scallop geometry of normal mitral valves. When nature plays with jigsaw puzzles.](https://www.ncbi.nlm.nih.gov/pubmed/31095787)

Deorsola L, Bellone A.

Echocardiography. 2019 May 16. doi: 10.1111/echo.14366. [Epub ahead of print]

PMID: 31095787

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=31095787)

Select item 31130490

61. [Differences in pulmonary arterial flow hemodynamics between children and adults with pulmonary arterial hypertension as assessed by 4D-flow CMR studies.](https://www.ncbi.nlm.nih.gov/pubmed/30822118)

Schäfer M, Ivy DD, Abman SH, Stenmark K, Browne LP, Barker AJ, Mitchell MB, Morgan GJ, Wilson N, Shah A, Kollengode M, Naresh N, Fonseca B, DiMaria M, Buckner JK, Hunter KS, Kheyfets V, Fenster BE, Truong U.

Am J Physiol Heart Circ Physiol. 2019 May 1;316(5):H1091-H1104. doi: 10.1152/ajpheart.00802.2018. Epub 2019 Mar 1.

PMID: 30822118

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30822118)

Select item 30614192

62. [Visual-spatial processing style is associated with psychopathology in adolescents with critical congenital heart disease.](https://www.ncbi.nlm.nih.gov/pubmed/30585527)

Cassidy AR, Bernstein JH, Bellinger DC, Newburger JW, DeMaso DR.

Clin Neuropsychol. 2019 May;33(4):760-778. doi: 10.1080/13854046.2018.1503333. Epub 2018 Dec 26.

PMID: 30585527

[Similar articles](https://www.ncbi.nlm.nih.gov/pubmed?linkname=pubmed_pubmed&from_uid=30585527)

Select item 30739311