



DAFTAR PUSTAKA

- Agarwal, N. (2012). Cyanotic Congenital Heart Disease: A Diagnostic Approach. *Advances in Pediatrics*, 2, 1525–1534.
- Alex, A., Ayyappan, A., Valakkada, J., Kramadhari, H., Sasikumar, D., & Menon, S. (2022). Major Aortopulmonary Collateral Arteries. *Radiology: Cardiothoracic Imaging*, 4(1), e210157. <https://doi.org/10.1148/RYCT.210157>
- Alipour Symakani, R. S., van Genuchten, W. J., Zandbergen, L. M., Henry, S., Taverne, Y. J. H. J., Merkus, D., Helbing, W. A., & Bartelds, B. (2023). The right ventricle in tetralogy of Fallot: adaptation to sequential loading. *Frontiers in Pediatrics*, 11, 1098248. <https://doi.org/10.3389/FPED.2023.1098248/FULL>
- Alver, N., Bhagat, R., Trager, L., Brennan, Z., Blitzer, D., Louis, C., Sengupta, A., Dhanekula, A., & Karamlou, T. (2023). A primer for the student joining the congenital cardiac surgery service tomorrow: Primer 3 of 7. *JTCVS Open*, 14, 314–330. <https://doi.org/10.1016/j.xjon.2023.04.005>
- Bender, S. R., Dreifus, L. S., & Downing, D. (1961a). Anatomic and electrocardiographic correlation of Fallot's tetralogy. A study of 100 proved cases. *The American Journal of Cardiology*, 7(4), 475–480. [https://doi.org/10.1016/0002-9149\(61\)90503-3](https://doi.org/10.1016/0002-9149(61)90503-3)
- Bender, S. R., Dreifus, L. S., & Downing, D. (1961b). Anatomic and electrocardiographic correlation of Fallot's tetralogy: A study of 100 proved



- cases. *The American Journal of Cardiology*, 7(4), 475–480.
[https://doi.org/10.1016/0002-9149\(61\)90503-3](https://doi.org/10.1016/0002-9149(61)90503-3)
- Bernstein, D. (2025). *Chapter 471 u History and Physical Examination in Cardiac Evaluation 2737*. <https://doi.org/10.1016/B978-0-323-88305-4.00471-5>
- Bhat, M., Malm, T., Sjöberg, G., Nordenstam, F., Hanséus, K., Rosenkvist, C.-J., & Liuba, P. (2024). Longitudinal ECG changes in tetralogy of Fallot and association with surgical repair. *Frontiers in Cardiovascular Medicine*, 11.
<https://doi.org/10.3389/fcvm.2024.1349166>
- Bhattarai, P., & Karki, M. (2024). The Unrepaired Tetralogy of Fallot: A Tale of Delayed Presentation and Limited Access to Care. *Cureus*, 16(1), e52407.
<https://doi.org/10.7759/CUREUS.52407>
- Chafrina, G., Firman, A., & Nugraha, G. I. (2016). Nutritional Status of Tetralogy of Fallot Patients at Dr. Hasan Sadikin General Hospital Bandung. *Althea Medical Journal*, 3(2), 298–303. <https://doi.org/10.15850/AMJ.V3N2.784>
- Chakkarapani, A. A., Roehr, C. C., Hooper, S. B., te Pas, A. B., & Gupta, S. (2024). Transitional circulation and hemodynamic monitoring in newborn infants. *Pediatric Research*, 96(3), 595–603. <https://doi.org/10.1038/s41390-022-02427-8>
- Cohen, L. S., & Roberts, W. C. (1970). Tetralogy of Fallot. Its unusual variants and its simulators. *Chest*, 57(3), 266–274.
<https://doi.org/10.1378/chest.57.3.266>
- Dabizzi, R. P., Teodori, G., Barletta, G. A., Caprioli, G., Baldrighi, G., & Baldrighi, V. (1990). Associated coronary and cardiac anomalies in the tetralogy of



- Fallot. An angiographic study. *European Heart Journal*, 11(8), 692–704.
<https://doi.org/10.1093/OXFORDJOURNALS.EURHEARTJ.A059784>
- de Hert, S. (2012). Physiology of hemodynamic homeostasis. *Best Practice & Research Clinical Anaesthesiology*, 26(4), 409–419.
<https://doi.org/10.1016/j.bpa.2012.10.004>
- Dellborg, M., Giang, K. W., Eriksson, P., Liden, H., Fedchenko, M., Ahnfelt, A., Rosengren, A., & Mandalenakis, Z. (2023). Adults With Congenital Heart Disease: Trends in Event-Free Survival Past Middle Age. *Circulation*, 147(12), 930–938.
<https://doi.org/10.1161/CIRCULATIONAHA.122.060834>
- Diao, J., Chen, L., Wei, J., Shu, J., Li, Y., Li, J., Zhang, S., Wang, T., & Qin, J. (2022). Prevalence of Malnutrition in Children with Congenital Heart Disease: A Systematic Review and Meta-Analysis. *Journal of Pediatrics*, 242, 39-47.e4. <https://doi.org/10.1016/j.jpeds.2021.10.065>
- Dib, N., Chauvette, V., Diop, M. S., Bouhout, I., Hadid, M., Vô, C., Khairy, P., & Poirier, N. (2024). Tetralogy of Fallot in Low- and Middle-Income Countries. *CJC Pediatric and Congenital Heart Disease*, 3(2), 67–73.
<https://doi.org/10.1016/j.cjcpc.2023.12.002>
- Downing, K. F., Oster, M. E., Klewer, S. E., Rose, C. E., Nembhard, W. N., Andrews, J. G., & Farr, S. L. (2021). Disability Among Young Adults With Congenital Heart Defects: Congenital Heart Survey to Recognize Outcomes, Needs, and Well-Being 2016–2019. *Journal of the American Heart Association*, 10(21). <https://doi.org/10.1161/JAHA.121.022440>



- Edraki, M. R., Dehdab, R., Mehdizadegan, N., Mohammadi, H., Amoozgar, H., Ajami, G., Bahrami, R., Edraki, M. R., Dehdab, R., Mehdizadegan, N., Mohammadi, H., Amoozgar, H., Ajami, G., Bahrami, R., Edraki, M. R., Dehdab, R., Mehdizadegan, N., Mohammadi, H., Amoozgar, H., ... Bahrami, R. (2020). Detection of Coronary Artery Anomaly in Tetralogy of Fallot: Comparison of Two Angiographic Views. *Iranian Journal of Pediatrics* 2020 30:5, 30(5), e103309. <https://doi.org/10.5812/IJP.103309>
- Egbe, A. C., Bonnicksen, C., Reddy, Y. N. V., Anderson, J. H., & Borlaug, B. A. (2019). Pathophysiologic and Prognostic Implications of Right Atrial Hypertension in Adults With Tetralogy of Fallot. *Journal of the American Heart Association: Cardiovascular and Cerebrovascular Disease*, 8(22), e014148. <https://doi.org/10.1161/JAHA.119.014148>
- Fanous, E., & Mogyorósy, G. (2017). Does the prophylactic and therapeutic use of beta-blockers in preoperative patients with tetralogy of Fallot significantly prevent and treat the occurrence of cyanotic spells? *Interactive Cardiovascular and Thoracic Surgery*, 25(4), 647–650. <https://doi.org/10.1093/icvts/ivx135>
- Fleming, S., Thompson, M., Stevens, R., Heneghan, C., Plüddemann, A., MacOnochie, I., Tarassenko, L., & Mant, D. (2011). Normal ranges of heart rate and respiratory rate in children from birth to 18 years: a systematic review of observational studies. *Lancet*, 377(9770), 1011. [https://doi.org/10.1016/S0140-6736\(10\)62226-X](https://doi.org/10.1016/S0140-6736(10)62226-X)



Ganigara, M., Sagiv, E., Buddhe, S., Bhat, A., & Chikkabyrappa, S. M. (2021).

Tetralogy of Fallot With Pulmonary Atresia: Anatomy, Physiology, Imaging, and Perioperative Management. *Seminars in Cardiothoracic and Vascular Anesthesia*, 25(3), 208–217.

<https://doi.org/10.1177/1089253220920480;WGROU:STRING:PUBLIC>
ATION

Gawalkar, A. A. (2021). Management of Tet Spell –an updated Review. *Current*

Research in Emergency Medicine (CREM), 1(1), 1–2.

<https://doi.org/10.54026/CREM/1002>

Gelband, H., Waldo, A. L., Kaiser, G. A., Bowman, F. O., Malm, J. R., & Hoffman,

B. F. (1971). Etiology of Right Bundle-Branch Block in Patients

Undergoing Total Correction of Tetralogy of Fallot. *Circulation*, 44(6),

1022–1033. <https://doi.org/10.1161/01.CIR.44.6.1022>

Gonzales, T. I., Jeon, J. Y., Lindsay, T., Westgate, K., Perez-Pozuelo, I., Hollidge,

S., Wijndaele, K., Rennie, K., Forouhi, N., Griffin, S., Wareham, N., &

Brage, S. (2023). Resting heart rate is a population-level biomarker of cardiorespiratory fitness: The Fenland Study. *PloS One*, 18(5), e0285272.

<https://doi.org/10.1371/journal.pone.0285272>

Grotenhuis, H. B., Dallaire, F., Verpalen, I. M., van den Akker, M. J. E., Mertens,

L., & Friedberg, M. K. (2018). Aortic Root Dilatation and Aortic-Related

Complications in Children After Tetralogy of Fallot Repair. *Circulation*.

Cardiovascular Imaging, 11(12), e007611.



<https://doi.org/10.1161/CIRCIMAGING.118.007611;WGROU:STRING:>
PUBLICATION

Hakim, K., Benothman, R., Mekki, N., Msaad, H., & Ouarda, F. (2023).

Paucisymptomatic Tetralogy of Fallot diagnosed in a 56-year-old patient: a case report. *The Egyptian Heart Journal* 2023 75:1, 75(1), 42-.

<https://doi.org/10.1186/S43044-023-00372-3>

Hayes-Lattin, M., & Salmi, D. (2020). Educational Case: Tetralogy of Fallot and a

Review of the Most Common Forms of Congenital Heart Disease. *Academic*

Pathology, 7, 2374289520934094.

<https://doi.org/10.1177/2374289520934094>

Helal, A. M., Baho, H. A., Elmahrouk, A. F., & Mashali, M. H. (2023). PR and

QRS interval changes after transcatheter pulmonary valve replacement in children. *The Egyptian Heart Journal*, 75(1), 66.

<https://doi.org/10.1186/s43044-023-00394-x>

Jessica, G., Ridjab, D. A., Wibawa, K., Juliawati, V. D. J., Hidayat, J., Henrina, J.,

& Suciadi, L. P. (2022). Revisiting the role of electrocardiography for screening of congenital heart disease in young adults. *Damianus Journal of*

Medicine, 21(3), 256–264. <https://doi.org/10.25170/djm.v21i3.3558>

Kakucs, Z., Heidenhoffer, E., & Pop, M. (2022). Detection of Coronary Artery and

Aortic Arch Anomalies in Patients with Tetralogy of Fallot Using CT

Angiography. *Journal of Clinical Medicine*, 11(19), 5500.

<https://doi.org/10.3390/JCM11195500>



- Kam, C. A. (1978). Infundibular Spasm in Fallot's Tetralogy — An Account and Its Management in Anaesthesia. *Anaesthesia and Intensive Care*, 6(2), 138–140. <https://doi.org/10.1177/0310057X7800600207>
- Keith L. Moore. (2016). *Before We Are Born Embryology*.
- Krieger, E. v., Zeppenfeld, K., Dewitt, E. S., Duarte, V. E., Egbe, A. C., Haeffele, C., Lin, K. Y., Robinson, M. R., Sillman, C., & Upadhyay, S. (2022). Arrhythmias in Repaired Tetralogy of Fallot: A Scientific Statement from the American Heart Association. *Circulation: Arrhythmia and Electrophysiology*, 15(11), E000084. <https://doi.org/10.1161/HAE.0000000000000084;ISSUE:ISSUE:DOI>
- Lilly, L. S. . (2016). *Pathophysiology of heart disease : a collaborative project of medical students and faculty*. Wolters Kluwer.
- Liu, Y., Chen, S., Zühlke, L., Black, G. C., Choy, M. K., Li, N., & Keavney, B. D. (2019). Global birth prevalence of congenital heart defects 1970-2017: Updated systematic review and meta-analysis of 260 studies. *International Journal of Epidemiology*, 48(2), 455–463. <https://doi.org/10.1093/ije/dyz009>
- Mandalenakis, Z., Giang, K. W., Eriksson, P., Liden, H., Synnergren, M., Wåhlander, H., Fedchenko, M., Rosengren, A., & Dellborg, M. (2020). Survival in Children With Congenital Heart Disease: Have We Reached a Peak at 97%? *Journal of the American Heart Association*, 9(22). <https://doi.org/10.1161/JAHA.120.017704>



- Mulla, S., Asuka, E., Bora, V., Sharma, S., & Siddiqui, W. J. (2024). Tricuspid Regurgitation. *StatPearls*.
<https://www.ncbi.nlm.nih.gov/books/NBK526121/>
- Murni, I. K., Wirawan, M. T., Patmasari, L., Sativa, E. R., Arafuri, N., Nugroho, S., & Noormanto. (2021). Delayed diagnosis in children with congenital heart disease: a mixed-method study. *BMC Pediatrics*, *21*(1), 191.
<https://doi.org/10.1186/S12887-021-02667-3>
- Nikus, K., Punkka, O., Barbosa-Barros, R., Daminello-Raimundo, R., de Abreu, L. C., & Pérez-Riera, A. R. (2022). Northwest axis in the electrocardiogram — A sign of right ventricular remodeling in tetralogy of Fallot. A case report. *Journal of Electrocardiology*, *74*, 101–103.
<https://doi.org/10.1016/j.jelectrocard.2022.08.011>
- Park, M. K. ., & Salamat, Mehrdad. (2020). *Park's pediatric cardiology for practitioners*.
- Pertiwi, N. R., & Berawi, K. N. (2025). The Relationship Between Congenital Heart Disease (CHD) and Nutritional Status in Toddlers: A Literature Review. *Medical Profession Journal of Lampung*, *14*(10), 1858–1861.
<https://doi.org/10.53089/MEDULA.V14I10.1348>
- Praagh, R. van. (2022). Congenital Heart Disease: A Clinical, Pathological, Embryological, and Segmental Analysis. In *Congenital Heart Disease: A Clinical, Pathological, Embryological, and Segmental Analysis*.
<https://doi.org/10.1016/B978-1-56053-368-9.01001-5>



- Pugnaroni, F., Felici, A., Corno, A. F., Marino, B., Versacci, P., & Putotto, C. (2023). Gender differences in congenital heart defects: a narrative review. *Translational Pediatrics*, *12*(9), 1753–1764. <https://doi.org/10.21037/TP-23-260/COIF>
- Qanitha, A., Qalby, N., Amir, M., Uiterwaal, C. S. P. M., Henriques, J. P. S., de Mol, B. A. J. M., & Mappangara, I. (2022). Clinical Cardiology in South East Asia: Indonesian Lessons from the Present towards Improvement. *Global Heart*, *17*(1). <https://doi.org/10.5334/gh.1133>
- Šamánek, M. (1994). Boy:girl ratio in children born with different forms of cardiac malformation: a population-based study. *Pediatric Cardiology*, *15*(2), 53–57. <https://doi.org/10.1007/BF00817606>
- Saputri, O. N., Kalanjati, V. P., & Rahman, M. A. (2020). BODY MASS INDEX (BMI) OF CHILDREN WITH TETRALOGY OF FALLOT (TOF). *Majalah Biomorfologi*, *30*(1), 14. <https://doi.org/10.20473/mbiom.v30i1.2020.14-18>
- Satawichairut, P., Chungsomprasong, P., Kangvanskol, W., Vijarnsorn, C., Patharateeranart, K., Chanthong, P., Kanjanauthai, S., Pacharapakornpong, T., Thammasate, P., Durongpisitkul, K., & Soongswang, J. (2025). Simple ECG-based score and clinical parameters to predict right ventricular dilation in patients with repaired tetralogy of fallot. *Open Heart*, *12*(1), 3255. <https://doi.org/10.1136/OPENHRT-2025-003255>



Schiavone, W. A., & Majdalany, D. S. (2024). The Value of the Electrocardiogram in Adult Congenital Heart Disease. *Journal of Personalized Medicine* 2024, Vol. 14, Page 367, 14(4), 367. <https://doi.org/10.3390/JPM14040367>

Sherwood, L. (2010). *Human Physiology: From Cells to Systems* (7th ed.). Brooks/Cole.

Tan, J. L., Davlouros, P. A., McCarthy, K. P., Gatzoulis, M. A., & Ho, S. Y. (2005). Intrinsic histological abnormalities of aortic root and ascending aorta in tetralogy of Fallot: evidence of causative mechanism for aortic dilatation and aortopathy. *Circulation*, 112(7), 961–968. <https://doi.org/10.1161/CIRCULATIONAHA.105.537928>

This patient presented with features of TOF physiology. ECG showing... | Download Scientific Diagram. (n.d.). Retrieved October 24, 2025, from https://www.researchgate.net/figure/This-patient-presented-with-features-of-TOF-physiology-ECG-showing-right-axis-deviation_fig2_312619478

Tokel, K., Azak, E., Ayabakan, C., Varan, B., Aşlamaci, S. A., & Mercan, S. (2010). Somatic growth after corrective surgery for congenital heart disease. *The Turkish Journal of Pediatrics*, 52(1), 58–67.

Verzaal, N. J., Massé, S., Downar, E., Nanthakumar, K., Delhaas, T., & Prinzen, F. W. (2021). Exploring the cause of conduction delays in patients with repaired Tetralogy of Fallot. *EP Europace*, 23(Supplement_1), i105–i112. <https://doi.org/10.1093/EUROPACE/EUAA400>

Vô, C., Dib, N., Bartoletti, S., Gonzalez, C. M., Mondésert, B., Gagnon, M.-H., Fournier, A., & Khairy, P. (2023). Navigating Arrhythmias in Tetralogy of



Fallot Throughout the Lifespan: A Case-based Review. *CJC Pediatric and Congenital Heart Disease*, 2(6Part A), 404.

<https://doi.org/10.1016/J.CJCPC.2023.09.006>

Wallet, J., Kimura, Y., Blom, N. A., Man, S., Jongbloed, M. R. M., & Zeppenfeld, K. (2023). The R" wave in V1 and the negative terminal QRS vector in aVF combine to a novel 12-lead ECG algorithm to identify slow conducting anatomical isthmus 3 in patients with tetralogy of Fallot. *Europace*, 25(6).

<https://doi.org/10.1093/EUROPACE/EUAD139>

Wilson, R., Ross, O., & Griksaitis, M. J. (2019). Tetralogy of Fallot. In *BJA Education* (Vol. 19, Issue 11, pp. 362–369). Elsevier Ltd.

<https://doi.org/10.1016/j.bjae.2019.07.003>

Yasuhara, J., & Garg, V. (2021). Genetics of congenital heart disease: A narrative review of recent advances and clinical implications. In *Translational Pediatrics* (Vol. 10, Issue 9, pp. 2366–2386). AME Publishing Company.

<https://doi.org/10.21037/tp-21-297>