

## DAFTAR PUSTAKA

1. Ali, N., Keene, D., Arnold, A., Shun-Shin, M., Whinnett, Z. I., & Afzal Sohaib, S. M. (2018). His Bundle Pacing: A New Frontier in the Treatment of Heart Failure. *Arrhythmia & electrophysiology review*, 7(2), 103–110.
2. Orlov, M. V., Casavant, D., Koulouridis, I., Maslov, M., Erez, A., Hicks, A., Jahangir, A., Aoun, J., & Wylie, J. V. (2019). Permanent His-bundle pacing using stylet-directed, active-fixation leads placed via coronary sinus sheaths compared to conventional lumen-less system. *Heart rhythm*, 16(12), 1825–1831.
3. Sherwood, L. (2018). Human physiology: from cells to systems. Cengage learning.
4. Vijayaraman, P., & Ellenbogen, K. A. (2018). Approach to permanent His bundle pacing in challenging implants. *Heart Rhythm*, 15(9), 1428-1431
5. Kawashima, T., & Sasaki, H. (2005). A macroscopic anatomical investigation of atrioventricular bundle locational variation relative to the membranous part of the ventricular septum in elderly human hearts. *Surgical and Radiologic Anatomy*, 27(3), 206-213.
6. Patra C, Zhang X, Brady MF. Physiology, Bundle of His. [Updated 2021 May 9]. In: StatPearls [Internet]. Treasure Island (FL): StatPearls Publishing; 2021 Jan-.
7. Lewis, A., Foley, P., Whinnett, Z., Keene, D., & Chandrasekaran, B. (2019). Bundle Pacing: A New Strategy for Physiological Ventricular Activation. *Journal of the American Heart Association*, 8(6), e010972.



8. Upadhyay, G. A., Razminia, P., & Tung, R. (2020). His-bundle pacing is the best approach to physiological pacing. *Heart rhythm O2*, 1(1), 68–75.
9. Sharma, P. S., Vijayaraman, P., & Ellenbogen, K. A. (2020). Permanent His bundle pacing: shaping the future of physiological ventricular pacing. *Nature Reviews Cardiology*, 17(1), 22-36.
10. Al-Bawardy, R., Krishnaswamy, A., Bhargava, M., Dunn, J., Wazni, O., Murat Tuzcu, E., Stewart, W. and Kapadia, S.R. (2013), Tricuspid Regurgitation in Patients With Pacemakers and Implantable Cardiac Defibrillators: A Comprehensive Review. *Clin Cardiol*, 36: 249-254.
11. Vaturi, M., Kusniec, J., Shapira, Y., Nevzorov, R., Yedidya, I., Weisenberg, D., Monakier, D., Strasberg, B., & Sagie, A. (2010). Right ventricular pacing increases tricuspid regurgitation grade regardless of the mechanical interference to the valve by the electrode. *European journal of ekokardiografi : the journal of the Working Group on Ekokardiografi of the European Society of Cardiology*, 11(6), 550–553.
12. Hasumi, E., Fujii, K., Kawata, T., & Komuro, I. (2018). The influence of His bundle pacing on tricuspid valve functioning using three-dimensional ekokardiografi. *HeartRhythm case reports*, 4(9), 437–438.
13. Aquilina O. (2006). A brief history of cardiac pacing. *Images in paediatric cardiology*, 8(2), 17–81.
14. De Pooter, J., Calle, S., Timmermans, F., & Van Heuverswyn, F. (2021). Left e branch area pacing using stylet-driven pacing leads with a new delivery



- sheath: A comparison with lumen-less leads. *Journal of cardiovascular electrophysiology*, 32(2), 439–448.
15. <https://www.statista.com/statistics/800794/pacemakers-market-volume-in-units-worldwide/>
16. Kim, J. B., Spevack, D. M., Tunick, P. A., Bullinga, J. R., Kronzon, I., Chinitz, L. A., & Reynolds, H. R. (2008). The effect of transvenous pacemaker and implantable cardioverter defibrillator lead placement on tricuspid valve function: an observational study. *Journal of the American Society of Ekokardiografi : official publication of the American Society of Ekokardiografi*, 21(3)
17. Glikson, M., Nielsen, J. C., Kronborg, M. B., Michowitz, Y., Auricchio, A., Barbash, I. M., Barrabés, J. A., Boriani, G., Braunschweig, F., Brignole, M., Burri, H., Coats, A., Deharo, J. C., Delgado, V., Diller, G. P., Israel, C. W., Keren, A., Knops, R. E., Kotecha, D., Leclercq, C., ... ESC Scientific Document Group (2021). 2021 ESC Guidelines on cardiac pacing and cardiac resynchronization therapy.
18. Seo Y, Ishizu T, Nakajima H, Sekiguchi Y, Watanabe S, Aonuma K. Clinical utility of 3-dimensional echocardiography in the evaluation of tricuspid regurgitation caused by pacemaker leads. Circ J. 2008;72:1465-70.
19. Utsunomiya H, Itabashi Y, Mihara H, Berdejo J, Kobayashi S, Siegel RJ, dkk. Functional tricuspid regurgitation caused by chronic atrial fibrillation: A ne 3-dimensional transesophageal echocardiography Study. Circ ovasc Imaging. 2017;10.



20. Liu, P., Wang, Q., Sun, H., Qin, X., & Zheng, Q. (2021). Left Bundle Branch Pacing: Current Knowledge and Future Prospects. *Frontiers in cardiovascular medicine*, 8, 630399
21. Britannica TE of E. Wilhelm His [Internet]. Encyclopedia Britannica. 2021 . Available from: <https://www.britannica.com/biography/Wilhelm-His-Swisscardiologist>
22. Su, L., Wang, S., Wu, S., Xu, L., Huang, Z., Chen, X., Zheng, R., Jiang, L., Ellenbogen, K. A., Whinnett, Z. I., & Huang, W. (2021). Long-Term Safety and Feasibility of Left Bundle Branch Pacing in a Large Single-Center Study. *Circulation. Arrhythmia and electrophysiology*, 14(2), e009261.
23. Zaidi, S. M. J., Sohail, H., Satti, D. I., Sami, A., Anwar, M., Malik, J., Mustafa, B., Mustafa, M., & Mehmoodi, A. (2022). Tricuspid regurgitation in His bundle pacing: A systematic review. *Annals of noninvasive electrocardiology : the official journal of the International Society for Holter and Noninvasive Electrocardiology, Inc*, 27(6), e12986.
24. Grieco D, Bressi E, Curila K, et al. Impact of His bundle pacing on right ventricular performance in patients undergoing permanent pacemaker implantation. *Pacing and Clinical Electrophysiology : PACE*. 2021 Jun;44(6):986-994.
25. Gelves-Meza, J., Lang, R. M., Valderrama-Achury, M. D., Zamorano, J. L., Vargas-Acevedo, C., Medina, H. M., & Salazar, G. (2022). Tricuspid Regurgitation Related to Cardiac Implantable Electronic Devices: An Integrative Review. *Journal of the American Society of Echocardiography : JASE*



*official publication of the American Society of Echocardiography*, 35(11),  
1107–1122

26. Tani, A., Kusunose, K., Matsumoto, K., Yamada, H., & Sata, M. (2020). Diastolic Mitral Regurgitation on Color M-Mode Echocardiography in a Patient With Complete Atrioventricular Block. *Circulation reports*, 2(3), 207–208.
27. Mulia, EPB, Amadis, MR, Julario, R, Dharmadjati, BB. Left bundle branch pacing: An evolving site for physiological pacing. *J Arrhythmia*. 2021; 37: 1578– 1584. <https://doi.org/10.1002/joa3.12638>

