

DAFTAR PUSTAKA

1. M Tampa, I Sarbu, C Matei, V Beneadan SR Georgescu. Brief History of Syphilis. J Med Life. 2014 Mar 15; 7(1): 4–10
2. A.Katz K. Syphilis. In: WOLFF K, A L, GOLDSMITH, Z SIK, A B, PALLER GAS, et al., editors. Fitzpatrick's Dermatology in General Medicine. 8 ed. New York. 2012; 2471-92.
3. Newman L, Rowley J, Vander Hoorn S, Wijesooriya NS, Unemo M, Low N, et al. Global estimates of the prevalence and incidence of four curable sexually transmitted infections in 2012 based on systematic review and global reporting. PloS One 2015; 10: e0143304
4. Cohen,Stephanie E., Klausner,Jeffrey D. , Engelman,Joseph, dan Philip,Susan. 2013. Syphilis in the Modern Era. An Update for Physicians. Infect Dis Clin N Am 27 (2013) 705–722
5. Suryani,Devi Putri dan Sibero, Amalia Hendra Tarigan. Shyphilis. J MAJORITY. Volume 3 Nomor 7. 2014
6. Clement,Meredith , Okeke,E. N. Lance , dan Hicks,Charles B. Treatment of Syphilis. A Systematic Review. JAMA November 12, 2014 Volume 312, Number 18
7. M Tampa, I Sarbu, C Matei, V Beneadan SR Georgescu. Brief History of Syphilis. J Med Life. 2014 Mar 15; 7(1): 4–10
8. Ho, Emily L. dan Lukehar, Sheila A. Syphilis: using modern approaches to understand an old disease. J Clin Invest. 2011;121(12):4584–4592
9. Sparling PF, N.Swartz M, M.Musher D, P.Healy B. Clinical Manifestations of Syphilis. In: K.Holmes K, Sparling PF, E.Stamm W, Piot P, N.Wasserheit J, Corey L, et al., editors. Sexually Transmitted Disease. 4 ed. United States of America. 2008; 661-83
10. Zenilman JM. Syphilis. Fitzpatrick Dermatology. 9th Edition. 3143-3168.
11. Grange dkk. Evaluation of a PCR Test for Detection of *Treponema pallidum* in Swabs and Blood. J Clin Microbiol. 2012 Mar; 50(3): 546–552.
12. Beachkofsky,Thomas M. , Gilson,Robert T. Dan Wisco,Oliver J.. Syphilis: A Reemerging Infection. Am Fam Physician. 2012 Sep 1;86(5):433-440
13. Shields et al. A longitudinal evaluation of *Treponema pallidum* PCR testing in early syphilis. BMC Infectious Diseases 2012, 12:353
14. Koek, A. G. , Bruisten, S. M. , M. Dierdorp, A. P. van Dam dan K. Templeton. Specific and sensitive diagnosis of syphilis using a real-time PCR for *Treponema pallidum* Clin Microbiol Infect 2006; 12: 1233–1236
15. S Seña et al. A systematic review of syphilis serological treatment outcomes in HIV-infected and HIV-uninfected persons: rethinking the significance of serological non-
16. Responsiveness and the serofast state after therapy BMC Infectious Diseases (2015) 15:479
17. Sandra. dkk. Laboratory Diagnosis and Interpretation of Tests for Syphilis. Clinical Microbiology Reviews, Jan. 1995, p. 1–21
18. ELITech. Select the right combination to diagnose Syphilis
19. Sato , Neuza Satomi. Laboratorial Diagnosis of Syphilis. Intech.
20. Deshpande dan Joshi, Mohini. Polymerase chain reaction: methods, principles and application. IJBR 1 [5] [2010]81-97
21. Grange dkk. Evaluation of a PCR Test for Detection of *Treponema pallidum* in Swabs and Blood. J Clin Microbiol. 2012 Mar; 50(3): 546–552.
22. Kojima N, dkk. An Update on the Global Epidemiology of Syphilis. Curr Epidemiol Rep. 2018 Mar;5(1):24-38.
23. Nayak S, Acharjya B. VDRL test and its interpretation. Indian J Dermatol. 2012 Jan;57(1):3-8.
24. Mo X, Jin Y, Yang Y, Hu W, Gu W. Evaluation of a new chemiluminescence immunoassay for diagnosis of syphilis. Eur J Med Res. 2010 Feb 26;15(2):66-9.
25. Satyaputra F, Hendry S, Braddick M, Sivabalan P, Norton R. The Laboratory Diagnosis of Syphilis. J Clin Microbiol. 2021 Sep 20;59(10):e0010021.

26. Zhou C, Zhang X, Zhang W, Duan J, Zhao F. PCR detection for syphilis diagnosis: Status and prospects. *J Clin Lab Anal.* 2019 Jun;33(5):e22890.
27. Vrbová E, dkk. A retrospective study on nested PCR detection of syphilis treponemes in clinical samples: PCR detection contributes to the diagnosis of syphilis in patients with seronegative and serodiscrepant results. *PLoS One.* 2020 Aug 20;15(8):e0237949.
28. Li L, Cai B, Tao C, Wang L. Performance Evaluation of CLIA for *Treponema Pallidum* Specific Antibodies Detection in Comparison with ELISA. *J Clin Lab Anal.* 2016 May;30(3):216-22.
29. Henao-Martínez AF, Johnson SC. Diagnostic tests for syphilis: New tests and new algorithms. *Neurol Clin Pract.* 2014 Apr;4(2):114-122.
30. Centers for Disease Control and Prevention. *HIV Surveillance Report, 2018 (Updated)*; vol. 31. <http://www.cdc.gov/hiv/library/reports/hiv-surveillance.html>. Published May 2020
31. Sparling PF, N.Swartz M, M.Musher D, P.Healy B. Clinical Manifestations of Syphilis. In: K.Holmes K, Sparling PF, E.Stamm W, Piot P, N.Wasserheit J, Corey L, et al., editors. *Sexually Transmitted Disease*. 4 ed. United States of America. 2008; 661-83
32. Wang C, Cheng Y, Liu B. Sensitive detection of *Treponema pallidum* DNA from the whole blood of patients with syphilis by the nested PCR assay article. *Emerging Microbes and Infections* 2018, 7(1). DOI : 10.1038/s41426-018-0085-2