

## DAFTAR PUSTAKA

- Adjemian; Jennifer; Kenneth, NO; Amy, ES; Steven MH; Rebecca, P. 2012 . 'Prevalence of Nontuberculous Mycobacteria Lung Disease in U.S. Medicare Beneficiaries'. *Am J Respir Crit Care Med* 185(8), pp.881-86
- Alisjahbana B, van Crevel R, Danusantoso H, Gartinah T, Soemantri ES, Nelwan RH, van der Meer JW. 2005. 'Better patient instruction for sputum sampling can improve microscopic tuberculosis diagnosis. *Int J Tuberc Lung Dis*.9:814–817.
- Aliyu, G; El-Kamary ,SS; Abimiku, A. 2013 . 'Prevalence of Non-Tuberculous Mycobacterial Infections among Tuberculosis Suspects in Nigeria. *PLoS One*.;8(5):pp1-8.
- Arsinawaty A. 2015. Deteksi *Nontuberculous Mycobacteria* (NTM) pada isolat dari sputum penderita suspek TB,. Tesis, Universitas Hasanudin.
- Amrute, NM; Denge, AP; Gore, DG; Godbole, SS. 2011. ' Identification of Several Mycobacterium Species by Using Amplified 16S Ribosomal DNA'. *Int J of Biosci, Bio chem and Bio informa* .1(3):pp 3-6
- Andie L, Jelfs, P, Schinteko V, Gilbert LG; Identification of Non tuberculous Mycobacteria
- Buijtels ,PC; Iseman, MD; Parkinson ,S. 2010. 'Misdiagnosis of tuberculosis and the clinical relevance of Nontuberculous Mycobacteria in Zambia'. *Asian Pac J Trop Med*. 3(5):pp.386-391.
- Cassidy ,PM; Hedberg, K; Saulson, A; McNelly, E; Winthrop ,KL. 2009. 'Nontuberculous Mycobacterial Disease Prevalence and Risk Factors': A Changing Epidemiology'. *Clin Infect Dis*,49(12): pp124-9.
- Chakravorty, S; Helb, D; Burday, M; Connell, N; 2007. ' A detailed analysis of 16S ribosomal RNA gene segments for the diagnosis of pathogenic bacteria'. *J Microbiol Methods*.69(2):pp 330-39.
- Da Costa ,ARF; Falkinham ,JO; Lopes, ML. 2013. ' Occurrence of Nontuberculous Mycobacterial Pulmonary Infection in an Endemic Area of tuberculosis. *Plos Negl Trop Dis*,7(7): pp 2340
- Garima K, Basil VM, Pathak, R., Kumar S., Narang., A ., Rawat KS., Chaudhry ,A., Nair , D., Ramchandran ,VG., Bose , M., 201 Are we overlooking infections owing to non-tuberculous mycobacteria during routine conventional laboratory investigations?., *International Journal of Mycobacteriology*, (1)pp: 207-211.

- Gopinath ,K.Singh, S. 2010. 'Non-Tuberculous Mycobacteria in TB-Endemic Countries: Are We Neglecting the Danger?' *PLoS Negl Trop Dis.*;4(4)pp 61
- Griffith, DE; Aksamit ,T; Brown, BA;2007. 'An Official ATS/IDSA Statement: Diagnosis, Treatment, and Prevention of Nontuberculous Mycobacterial Diseases'. *Am J Respir Crit Care Med.*175(4):pp 367-416.
- Hagstrom,A;Pommier T;Rohmer F; Simon K;Stoelte W;Svenson D;Zweifel LV. 2002. Use of 16S Ribosomal DNA for Delineation of Marine Bacterioplankton Species. *Applied and Env Microb* : 68(7) 3628-33
- Heifets, L. (2004). Mycobacterial infections caused by nontuberculous mycobacteria. *Semin Respir Crit Care Med* 25, 283–295
- Hett, EC; Rubin, EJ. 2008.'Bacterial Growth and Cell Division: a Mycobacterial Perspective'. *Microbiol Mol Biol Rev.* 72(1): pp126-56.
- Honda, JR; Knight, V. 2015. Pathogenesis and Risk Factors for Nontuberculous Mycobacterial Lung Disease. *Clin Chest Med.* .36(1):pp 1-11.
- Hsing ,SC; Weng SF; Cheng KC; Shieh,JM; Chen,CH;Chiang,RS;Wang ,JJ; 2013 Increased risk of pulmonary tuberculosis in patients with previous non - tuberculous mycobacterial disease. *Int J Tuberc lung Dia.*17(7);pp928-933
- Huang,TC; Tsai JY;Shu,CC;Lei CY;Wang YJ;Yu,JC; Lee, NL; Yang CP; Group Tami. 2009. 'Clinical significance of isolation of non tuberculous mycobacteria in pulmonary tuberculosis patients, *Respiratory med:* 103 ( 1484-91
- Jagielski, T; Van ,IJ; Rastogi, N; Dziadek, J; Mazur ,PK;Bielecki, J. 2014.' Current methods in the molecular typing of mycobacterium tuberculosis and other Mycobacteria' . *Biomed Res Int.* 645802.
- Jang ,MA; Koh ,WJ; Huh, HJ;2014,' Distribution of nontuberculous mycobacteria by multigene sequence-based typing and clinical significance of isolated strains'. *J Clin Microbiol.*52(4):pp 1207-12.
- James Greg, 2010 *Mycobacteria Other Than Mycobacterium tuberculosis* in "PCR for clinical Microbiology., An Australia and International Perspective, Springer. 171-75
- Katoch, VM;2004 .'Infections due to non-tuberculous mycobacteria ( NTM )'.*Ind J.Med Res* .120 : pp. 290-304
- Kemenkes RI, 2014 Pedoman nasional Pengendalian Tuberkulosis. Jakarta: pp 13-15
- Kendall ,B;Varley, CD; Choi ,D;2011. 'Distinguishing tuberculosis from

- nontuberculous mycobacteria lung disease, Oregon, USA'. *Emerg Infect Dis.* 17(3):pp.506-509.
- Kurashima, A; Morimoto, K; Horibe,M;Hoshino ,Y;Shiraish,Y;Kudoh, S. 2013.' Method for Visual Scoring of Pulmonary Mycobacterium Avium Complex Disease: ""NICE Scoring System". *Mycobact Dis.* 03(02): pp 1-5.
- Marras TK, Chedore P, Ying AM, Jamieson F Isolation prevalence of pulmonary non-tuberculous mycobacteria in Ontario, 1997–2003. *Thorax.* 2007;62:661–6
- Mirsaeidi,M; Farshidpour,M;Allen, MB; Ebrahimi,G; Falkinham ,JO; 2014; Highligh on Advances in Nontuberculous Mycobacterial Disease in North America, *biomed Research International:* pp.1-10.
- McGarvey ,J; Bermudez, LE. 2002. Pathogenesis of nontuberculous mycobacteria infections. *Clin Chest Med.* 23,pp.569-583
- Moghim 2012. Identification of Nontuberculous Mycobacteria species isolated from water samples using phenotypic and molecular methods and determination of their Antibiotic resistance Patterns by E-test method, in Isfan, Iran. *Iran Journal of basic Medical sciences.* (5): pp 1076-82
- Moon, SM; Park, YH; Jeon ,K; Kim,YS; Chung MJ; Huh, HJ; Seok ,C; Lee , NY; Shin,JS; Koh,JW; 2015: Clinical significance of *Mycobacterium kansasii* Isolates from respiratory Specimens, *Plos One* 10. pp 1-10.
- Nasser , Mohammad.2014,' All about Mycobacterium simiae, *J medmicrob diagnosis,* 4:1
- Naylor K,Li G, Vallejo AN,. 2005 The influence of age on T cellgeneration and TCR diversity.*J Immunol* ; pp 174;2
- Quintero,J; Granado, CJ; Romero HM; Castellano, AD; Rice MP; verda EV; Santamaria DS; Cerquera RC; Tortosa TM ;2003."Epidemiological, clinical and Prognostic differences between the diseases caused by *Mycobacterium kansasii* and *Mycobacterium tuberculosis* in Patients Infected with Human Immunodeficiency Virus: A multicenter study; *Clinical Infect Dis,* 37;584-90
- Rudolf ,F; Joaquim, LC; Vieira, C;2012. 'The Bandim tuberculosis score: Reliability and comparison with the Karnofsky performance score'. *Scand J Infect Dis.*pp.1-9.
- Sexton .P, Harrison,AC; 2008; Susceptibility to nontuberculous Mycobacterial lung disease, *Eur Resp J;* 31: pp.1322-1333
- Simons ,S. 2011. 'Nontuberculous Mycobacteria in Respiratory Tract Infections,

Eastern Asia'. *Emerg Infect Dis.* 17(3)

- Srinivasan, R; Karaoz ,U; Volegova, M 2015 ;' Use of 16S rRNA Gene for Identification of a Broad Range of Clinically Relevant Bacterial Pathogens'. *PLoS One.*10(2): pp.1-22
- Soedarsono, 2015; Asosiasi Polimorfisme Gen TLRs Dengan Derajat Keparahan Penyakit Pasien TB Paru MDR dan Peran sekuens Gen *esxA*; Disertasi, Universitas Airlangga
- Sonnenberg P, Murray,J;Glynn,JR; Thomas RG, Godfrey FaussettP, Shearer S; 2000. Risk factor for pulmonary disease due to culture positive M tuberculosis or non tuberculous Mycobacteria in South African gold miner. *Eur Resp J* ; 15:pp 291-296
- Tabarsi ,P; Baghaei ,P; Farnia, P; Mansouri ,N; Chitsaz E; 2009; Non tuberculous mycobacteria among patients who are suspected for multidrug-resistant tuberculosis-need for earlier identification of nontuberculous mycobacteria. *Am J med Sci* 337: pp. 182-4
- Tille, PM, 2015. Bailey and Scott's Diagnostic Microbiology, 13th edition. Elsevier Mosby-Misoury
- Virenfeltd ,J; Rudolf , F; Camara ,C; Furtado ,A; Gomes , V; Aaby ,P Petersen, E; Wejse ,C; 2014. 'Treatment delay affects clinical severity of tuberculosis: a longitudinal cohort study; *BMJ open*: pp.1-12
- Wejse,C; Gustafson,P; Neisen,J; 2008 ; 'TB score: signs and symptoms from tuberculosis patients in a low resource setting have predictive value and may be used to assess clinical course'. *Scand J Infect Dis* ;40, pp. 111-20
- WHO. 2014 Global Tuberculosis Report :171
- Xiang, Y; Audrey, S; Jeffrey, J; Tarrand, Pramila ,K; Sood, Rajyalakshmi, L. 2002.'Rapid and Accurate Identification of Mycobacteria by Sequencing Hypervariable Regions of the 16S Ribosomal RNA Gene'. *Am j clin pathol* .118:pp. 796-801.
- Xu K,Bi,S; Ji ,Z; Hu ,H; Hu, F; Zheng, B; 2014 Distinguishing non tuberculous ycobacteria from multidrug resistant Mycobacterium tuberculosis, *China Emerg Infect Dis*: 20; pp. 1060-2
- Yeager,H .2011. Nontuberculous Mycobacteria—Introduction, p 525-530. In Schlossberg D (ed), *Tuberculosis and Nontuberculous Mycobacterial Infections, Sixth Edition*. ASM Press, Washington, DC
- Zamarioli LA, Coelho AGV, Pereira CM, Nascimento ACC, Ueki SYM, Chimara E 2008. Descriptive study of the frequency of nontuberculous mycobacteria in the Baixada Santista region of the state of São Paulo, Brazil. *J Bras Pneumol* 34: 590-594.