DAFTAR PUSTAKA

Alsagaff H, Mukty A, 2002, Dasar-dasar Ilmu Penyakit Paru, *Airlangga University Press*, Surabaya.

Arnold DT, Bhatnagar R, Fairbanks LD, Evans NZ, Clive AO, Morley AJ, et al., 2015, Pleural fluid adenosine deaminase (Pfada) in the diagnosis of tuberculous effusions in a low incidence population, *Plos One*, 10(2): 1-11.

Baumann MH, Nolan R, Petrini M., 2007, Pleural tuberculosis in the United States: Incidence and drug resistance, *Chest*, 131:1125-32.

Basu A, Chakrabarti I, Gosh N, Chakraborty S, 2002, A clinicopathological study of tuberculous in effusion in a tertiary care hospital. *Annals of Tropical Medicine and Public Health*.;5(3):167-72.

Boonyagars Lakkana & Kiertiburanakul Sasisopin, 2010, Use of Adenosine Deaminase for the Diagnosis of Tuberculosis : A Review, *J Infect Dis Antimicrob Agents*, 27: 111-8.

Canadian Thoracic Society, 2013, Canadian tuberculosis standards, Seventh edition, Ottawa: Public Health Agency of Canada.

Castro Jiménez D, Díaz Nuevo G, Pérez-Rodríguez E, Light RW, 2003, Diagnostic value of adenosine deaminase in nontuberculous lymphocytic pleural effusions" , *Eur. Respir. J.* 21 (2): 220–4.

Cimen F, Ciftci TU, Berktas BM, Sipit T, Hoca NT, Dulkar G, 2008, The relationship between serum adenosine deaminase levels in lung tuberculosis along with drug resistance and the category of tuberculosis. *Turkish Respir J*, 9: 20-3.

Chakravorty Soumitesh, Kamal Sen Manas, Tyagi Jaya Sivaswami, 2005, Diagnosis of Extrapulmonary Tuberculosis by Smear, Culture, and PCR Using Universal Sample Processing Technology, *Journal Of Clinical Microbiology;* Vol 43(9): 4

Cristalli G, Costanzi S, Lambertucci C, Lupidi G, Vittori S, Volpini R, *et al.*, 2001, Adenosine deaminase: functional implications and different classes of inhibitors, *Medicinal Research Reviews*. 21 **(**2): 105–28.

Cunningham M, 2009, More than Just A Kappa Efficient: A Program to Fully Characterized Inter Rater Reliability Between Two Raters, *SAS Global Forum* 2009:p.1-7.

Dahlan S, 2006, Besar Sampel dalam Penelitian Kedokteran dan Kesehatan Seri *Evidence Based Medicine* (Seri 2), *Arkans*, Jakarta.

Diacon AH, Van de Wal BW, Wyser C, *et al*, 2003, Diagnostic tools in tuberculous pleurisy: A direct comparative study, *Eur Respir J*, 22: 589-91.

Diazyme Laboratories, 2008, *Adenosine deaminase* kit, p:1-2.

Dinnes J, Deeks J, Kunst H,*et al*, 2007, A systematic review of rapid diagnostic tests for the detection of tuberculosis infection, *Health Technol Assess*, 11: 1-196.

Febrianti S & Priyanti ZS, 1997, Diagnosis dan penatalaksanaan Efusi pleura Tuberkulosis, *Jurnal Respirologi Indonesia* , 17(4): 206-9.

Ferreiro L, Jose ES, Valdes L, 2014, Review: Tuberculous Pleural Effusion, *Arch Bronconeumol*, 50(10): 435-43.

Goerguner M, Cerci M, Goerguner I, 2000, Determination of adenosine deaminase activity and its isoenzymes for diagnosis of pleural effusions, *Respirology*,5:321-4.

Gopi A, Madhavan SM, Sharma SK, Sahn SA, 2007, Diagnosis and treatment of tuberculous pleural effusioin, *Chest*, 131(3): 880–9.

Greco S, Girardi E, Masciangelo R Capoccetta, Saltim C, 2003, Adenosine deaminase and interferon gamma measurement for the diagnosis of tuberculous pleurisy : A metanalysis, *Int j Tuberc Lung Dis*, 7(8): 777-86.

Gunn S & Taylor D, 2010, Disease of the Pleura, in Pulmonary pathophysiology, 3rd edition, *The MacGrow-Hill Companies*, USA, 189-99.

Gupta BK, Bharat V, Bandyopadhyay D. Role of adenosine deaminase in differentiation of tuberculous and non tuberculous exudative pleural effusion. J Clin Med Res. 2010;2(2):79-84

Ibrahim WH, Ghadban W, Khinji A *et al.* 2005, Does pleural tuberculosis disease pattern differ among developed and developing countries. *Respir.Med*, 99: 1038–45.

Kemenkes RI, 2012, Petunjuk Teknis Pemeriksaan Biakan, Identifikasi, dan Uji Kepekaan Mycobacterium tuberculosis pada Media Padat.

Kiran S, Jabeen K, 2014, Tuberculous pleural effusion: An update, *Pakistan Journal of Chest Medicine*, 20(4):16-20

Krenke R., Safianowska A, Paplinska, M., Nasilowski J., Dmowska-Sobsty B., Bogacka-Zatorska E *et al.*, 2008, Pleural Fluid Adenosine Deaminase And Interferon gamma as Diagnostic Tools In Tuberculous Pleurisy, *Journal Of Physiology And Pharmacology*, 59, Suppl 6: 349–60.

Lazarus AA, McKay S, Gilbert R, 2007, Pleural tuberculosis, *Dis Mon*;53:16–21.

Lee SJ, Kim HS, Lee TW, Lee HR, Cho YJ, Jeong YY, *et al.*, 2014, Factors influencing pleural adenosine deaminase level in patients with tuberculous pleurisy, Am J Med Sci: 348(5): 362-5.

Light RW , 2007, Pleural Effusions Related to Metastatic Malignancies, *Pleural Diseases*, *Ed 5th*;10: p.134-6.

Light RW, 2010, Update on tuberculous pleural effusion, *Respirology*;15:451-8.

Light RW, 2013, Pleural diseases. 6th ed. Philadelphia: Lippincott Williams & Wilkins.

Liang QL, Shi HZ, Wang K, Qin SM, Qin XJ, 2008, Diagnostic Accuracy of adenosine deminase in Tuberculous Pleurisy : A Meta-analysis, *Respiratory Medicine*, 102:744-54.

Lehman DC, 2015, Mycobacterium tuberculosis and nontubeculous mucobacteria, In: Mahon CR, Lehman DC, Manuselis G, *Textbook of diagnostic microbiology*, 5 th ed. Missouri: Elsevier Saunders:h.563-88.

Leibowitz S, Kennedy L, Lessof MH, 1973, The tuberculin reaction in the pleural cavity and its suppression by antilymphocyte serum, Br J Exp Pathol, 54:152-62.

Luis Valde, Ma Esther San Jose, Antonio PLose, Francisco Gude, Francisco J. Gonza´lez-Barcala, *et al.*, 2010, Diagnosing tuberculous pleural effusion using clinical data and pleural fluid analysis: A study of patients less than 40 years-old in an area with a high incidence of tuberculosis, *Respiratory*

Medicine, 104: 1211-17.

Luzze H, Elliott AM, Joloba ML *et al*, 2001, Evaluation of suspected tuberculous pleurisy: clinical and diagnostic findings in HIV-1- positive and HIV-negative adults in Uganda. *Int. J. Tuberc. Lung Dis.*; **5**: 746–53.

Mehta AA, Gupta AS, Rajesh V. 2014, Diagnostic utility of adenosine deaminase in exudative pleural effusion. *Lung India* ;31(2):142-4

Murray PR, Rosenthal KS, Pfaller MA, 2013, Mycobacterium. In: *Murray PR, Rosenthal KS, Pfaller MA. Medical Microbiology*, 7 ed. Philadelphia; Elsevier Saunders,h.235-47.

Mohammadtaheri Z, Mashayekhpour S, Mohammadi F, Mansoori D, Masjedi MR, 2005, Diagnostic Value of Adenosine deaminase Isoenzyme (ADA2) and Total ADA in Tuberculous Pleural Effusion, *Tanaffos:* 4(15):38-42.

Onyenekwu CP, Zemlin AE, Erasmus RT, 2014, High pleuralfluid adenosine deaminase levels: a valuable tool for rapid diagnosis of pleural TB in a middle-income country with a high TB/HIV burden, *S Afr Med J*,;104:200-3.

Porcel JM, Vives M, 2003, Etiology and pleural fluid characteristics of large and massive effusions. *Chest*; 124: 978–83.

Porcel JM, Alema´n C, Bielsa S, Sarrapio J, Toma´s Ferna´ndez de Sevilla b , Aureli Esquerda c, 2008, A decision tree for differentiating tuberculous from malignant pleural effusions, *Respiratory Medicine*, 102: 1159-64.

Porcel JM, 2009, Tuberculous Pleural Effusion, *Lung*, 187(5):263-70

Porcel JM, Esquerda A, Bielsa S, 2010, Diagnostic performance of adenosine deaminase activity in pleural fluid : a single-center experience with over 2100 consecutive patients, *Eur J Intern Med:* 21(5):419-23.

Porcel JM, 2013, Diagnosis of Pleural Effusion, Hosp Med Clin 2: e337-57.

Raja A, 2004, Immunology of Tuberculosis, Review Indian J Med Res, 120: 213-32.

Ruan SY, Chuang YC, Wang JY, 2012, Revisiting tuberculous pleurisy: pleural fluid characteristics and diagnostic yield of mycobacterial culture in an endemic area. *Thorax;* 67:822-7.

Seibert AF, Haynes J Jr, Middleton R, 1991, Tuberculous pleural effusion. Twenty-year experience. *Chest;* 99:883-6.

Tarajia M, Salas E, Waard JD, Goodridge A, 2014, Enzymatic and Endpoint methods yield comparable adenosine deaminase activity in Pleural Fluid Samples, *Clin Chem Lab Med*, 52: e297-300.

Tay TR & Tee A. 2013Factors affecting pleural fluid adenosine deaminase level and the implication on the diagnosis of tuberculous pleural effusion: a retrospective study. *BMC infectious disease*.;13:546

Trajman A, Kaisermann C, Luiz RR, Sperhacke RD, Rossetti ML, Féres Saad MH, *et al.*, 2007, Pleural fluid ADA, IgA-ELISA and PCR sensitivities for the diagnosis of pleural tuberculosis, *Scand J Clin Lab Invest.*,67(8):877-84.

Trajman A, Pai M, Dheda K, Smit RZ, Zwerling AA, Joshi R, *et al*, 2008, Novel tests for diagnosing tuberculous pleural effusion: what works and what does not? *Eur Respir Journal;* 31:p. 1098–106.

Valdés L, Pose A, San José E, *2003*, Tuberculous pleural effusions. *Eur J Intern*

Med ;14:77-88.

Verma SK, Dubey AL, Singh PA, Tewerson SL, Sharma D, 2008, Adenosine deaminase (ADA) level in tubercular pleural effusion, *Lung India*; 25:109-10.

Vorster MJ, Allwood BW, Diacon AH, Koegelenberg CFN, 2015, Tuberculous pleural effusions: advances and controversies, *J Thoracic Dis*, 7: 981-91.

Wedzicha JA, Johnston SL, Brown JS, Calverly PMA, Dusmet M, Elborn JS, et al., 2010, *British Thoracis Society Pleural Diseases Guideline 2010*, Vol. 65, Suppl II, 61-76.

Wong PC. 2005, Management of tuberculous pleuritis: can we do better? *Respirology;*10:144–8.

Yassi FG, Marchetti GP, 2008, Pleural disease: Historic Perspective, In textbook of Pleura Disease, 2nd edition, *CNC Press*, USA,pp.1-4.

Yahiaoui R, Amrane R, 2013, Epidemiological and clinical aspects of tuberculosis pleurisies, *European Respiratory Journal*;42(57):312-21

Yıldız PB, Yazar EE, GorgunD, Secik F, Cakır G, 2011, Predictive Role of Adenosine Deaminase for Differential Diagnosis of Tuberculosis and Malignant Pleural Effusion in Turkey, *Asian Pacific Journal of Cancer Prevention*, 12: 419-23.

Zamalloa AG & Gomez JT, 2012, Diagnostic Accuracy of Adenosine Deaminase and Lymphocyte Proportion in Pleural Fluid for Tuberculous Pleurisy in Different Prevalence Scenarios, *Plos One*, 7: 1-8

Zavialov AV, Engström A, 2005, Human ADA2 belongs to a new family of growth factors with adenosine deaminase activity, *The Biochemical Journal*. 391 : 51–57.

Zemlin AE, Burgess LJ, Carstens ME, 2009, The diagnostic utility of adenosine deaminase isoenzymes in tuberculous pleural effusions. *Int J Tuberc Lung* Dis; 13(2):214–20