

## BAB VI

### DAFTAR PUSTAKA

- Amacher, DE 1998, 'Serum transaminase elevations as indicators of hepatic injury following the administration of drugs', *Regulatory toxicology and pharmacology: RTP*, vol.27, no.2, pp.119-30.
- Anon, 1994, 'Hepatitis Viruses', Lyon, France: International Agency for Research on Cancer.
- Benerji, GV, Babu, MH, Kumari, R, and Saha, A 2013, 'Comparative Study of ALT, AST, GGT & Uric Acid Levels in Liver Disease', *IOSR Journal of Dental and Medical Science*, vol. 7, no. 5, pp. 72-5.
- Buckwold, VE, Xu, Z, Chen, M, Yen, TS, and Ou, JH 1996, 'Effects of a naturally occurring mutation in the hepatitis B virus basal core promoter on precore gene expression and viral replication', *Journal of Virology*, vol.70, pp.5845-51.
- Blumberg, BS 1979, 'Sex differences in response to hepatitis b virus', *Arthritis and Rheumatology*, vol.22, no.11, pp.1261-66.
- Cao, GW 2009, 'Clinical relevance and public health significance of hepatitis B virus genomic variations', *World Journal of Gastroenterology*, vol.15, no.46, pp. 5761-69.
- Chauhan, R, Kazim, SN, Bhattacharjee, J, Sakhuja, P, Sarin, SK 2006, 'Basal core promoter, precore region mutations of HBV and their association with e antigen, genotype, and severity of liver disease in patients with chronic hepatitis B in India', *Journal of Medical Virology*, vol.78, pp.1047-54.
- Chan, HL, Tsang, SW, Liew, CT, et al., 2002, 'Viral genotype and hepatitis B virus DNA levels are correlated with histological liver damage in HBeAg-negative chronic hepatitis B virus infection' *The*

*American Journal of Gastroenterology*, vol.97, no.2  
pp.406-12.

Chin, J, Kandun, IN 2000. *Manual Pemberantasan Penyakit  
Menular Edisi 17*. Jakarta: Departemen Kesehatan RI.

Chu, CM, Sheen, IS, Lin, SM 1993, 'Sex difference in  
chronic hepatitis B virus infection: studies of  
serum HBeAg and alanine aminotransferase levels in  
10,431 asymptomatic Chinese HBsAg carriers',  
*Clinical Infectious Disease*, vol.16, no.5, pp.709-  
13.

Dufour, DR, Lott, JA, Nolte, FS, Gretch, DR, Koff, RS,  
Seeff, LB 2000, 'Diagnosis and monitoring of  
hepatic injury. II. Recommendations for use of  
laboratory tests in screening, diagnosis, and  
monitoring'. *Clinical chemistry*, vol.46, no.12,  
pp.2050-68.

Funk, ML, Rosenberg, DM, and Lok, AS 2002, 'World-wide  
epidemiology of HBeAg-negative chronic hepatitis B  
and associated precore and core promoter variants'  
*Journal of Viral Hepatitis*, vol.9, pp.52-1.

Ganem, D, and Prince, AM, 2004, 'Hepatitis B virus  
infection--natural history and clinical  
consequences', *The New England Journal of Medicine*,  
vol.350, no.11, pp.1118-29.

Ganem, D, and Schneider, RJ, 2001, Hepadnaviridae: the  
viruses and their replication, in Knipe DM, Howley  
PM, eds., *Fields virology*, 4edn. vol. 2, pp.2923-  
69, Philadelphia: Lippincott Williams & Wilkins.

Gerberding, JL 1994, 'Incidence and prevalence of human  
immunodeficiency virus, hepatitis B virus,  
hepatitis C virus, and cytomegalovirus among health  
care personnel at risk for blood exposure: final  
report from a longitudinal study', *The Journal of  
Infectious Disease*, vol.170, no.6, pp.1410-17.

Hadziyannis, SJ, and Vassilopoulos, D 2001, 'Hepatitis  
B e antigen-negative chronic hepatitis B',  
*Hepatology*, vol.34, pp.617-24.

Hunt, CM, McGill, JM, Allen, MI, and Condreay, LD 2000, 'Clinical relevance of hepatitis B viral mutations', *Hepatology*, vol.31, pp.1037-44.

Kann, M, and Gerlich, WH 2008, Chapter 10 Structure and molecular virology, in H. Thomas, S. Lemon, & A. Zuckerman, eds, *Viral Hepatitis*, 3edn, Wiley-Blackwell.

Kao, JH, Chen, PJ, Lai, MY, Chen, DS 2000, 'Hepatitis B genotypes correlate with clinical outcomes in patients with chronic Hepatitis B', *Gastroenterology*, vol.118, pp.554-59.

Kao, JH, and Chen, DS 2002, 'Global Control of Hepatitis B Virus Infection', *Lancet Infectious Disease*, vol.2, pp.395-403.

Kasper, DL, Fauci, AS, Longo, DL, Braunwald, E, Hauser, SL, Jamesin, JL 2005, *Harrison's Principles of Internal Medicine*, 16edn, McGraw Hill.

Khalili, K, Jeang, K 2010, *Viral Oncology: Basic Science and Clinical Applications*, Wiley-Blackwell.

Klingmüller, U, and Schaller, H 1993, 'Hepadnavirus infection requires interaction between the viral pre-S domain and a specific hepatocellular receptor', *Journal of Virology*, vol.67, pp.7414-22.

Kumar, R, Pahal, V, and Singh, J 2011, 'Prevalence of genotype D and precore/core promoter mutations in hepatitis B virus-infected population of north india', *Journal of Clinical and Experimental Hepatology*, vol.1, no.2, pp.73-6.

Lee, WM 1997, 'Hepatitis B virus infection', *The New England Journal of Medicine*, vol.337, pp.1733-45.

Locarnini, S, McMillan, J, and Bartholomeusz, A 2003, 'The hepatitis B virus and common mutants', *Seminars of Liver Disease*, vol.23, pp.5-20.

Parekh, S, Zoulim, F, Ahn, SH, Tsai, A, Li, J, Kawai, S, Khan, N, Treppe, C, Wands, J, and Tong, S 2003, 'Genome replication, virion secretion, and e antigen expression of naturally occurring hepatitis

B virus core promoter mutants', *Journal of Virology*,  
vol.77, pp.6601-12.

Parkin, DM 2006, 'The global health burden of infection-  
associated cancers in the year 2002', *International  
Journal of Cancer*, vol.118, pp.3030-44.

Pincus, MR, Tierno Jr., PM, Fenelus, M, Bowne, WB, &  
Bluth, MH 2011, Evaluation of Liver Function, in  
McPherson, R. A. & Pincus, M. R., eds, *Henry's  
Clinical Diagnosis and Management by Laboratory  
Methods*, 22edn, Elsevier Saunders.

Pinto, HC, Baptista, A, Camilo, ME, Valente, A, Saragoca,  
A, de Moura, MC 1996, 'Nonalcoholic  
steatohepatitis: clinicopathological comparison  
with alcoholic hepatitis in ambulatory and  
hospitalized patients', *Digestive Disease and  
Science*, vol.41, pp.172-9.

Piton, A, Poynard, T, Imbert-Bismut, F, et al., 1998,  
'Factors associated with serum alanine transaminase  
activity in healthy subjects: consequences for the  
definition of normal values, for selection of blood  
donors, and for patients with chronic hepatitis C',  
*Hepatology*, Vol.27, pp.1213-19.

Pollack, JR, and Ganem, D 1994, 'Site-specific RNA  
binding by a hepatitis B virus reverse  
transcriptase initiates two distinct reactions: RNA  
packaging and DNA synthesis', *Journal of Virology*,  
vol.68, pp.5579-87.

Rej, R 1989, 'Aminotransferases in disease', *Clinics in  
Laboratory Medicine*, vol.9, pp.667-87.

Rezende, REF, Fonseca, BA, Ramalho, LN, et al., 2005,  
'The precore mutation is associated with severity  
of liver damage in Brazilian patients with chronic  
hepatitis B', *Journal of clinical virology*, vol.32,  
no.1, pp.53-9.

Sakagishi, Y 1995, 'Alanine aminotransferase (ALT)',  
*Nippon Rinsho*, vol.53, pp.1146-50.

Sastroasmoro, 2011, *Dasar-Dasar Metodologi Penelitian  
Klinis*, 4edn, Penerbit Sagung Seto.

Sastrosoewignjo, RI, Sandjaja, B, and Okamoto, H 1991, 'Molecular epidemiology of hepatitis B virus in Indonesia', *Journal of Gastroenterology Hepatology*, vol.6, pp.491-8.

Sherman, KE, 1991, 'Alanine aminotransferase in clinical practice', *Archives of Internal Medicines*, vol.151, pp.260-65.

Sheth, SG, Gordon, FD, Chopra, S, 1997, 'Nonalcoholic steatohepatitis', *Annals of Internal Medicine*, vol.126, pp.137-45.

Shi, M, Zhang, Y, Zhang, J, Liu, W, and Xing, L 2012, 'Hepatitis B virus genotypes, precore mutations, and basal core promoter mutations in HBV-infected Chinese patients with persistently normal alanine aminotransferase and low serum HBV-DNA levels', *The Brazilian Journal of Infectious Diseases*, vol.16, no.1, pp.52-6.

Simanjuntak, PJ, 2001, *Ekonomi Sumber Daya Manusia*, Fakultas Ekonomi Universitas Indonesia, Jakarta.

Summers, J, and Mason, WS 1982, 'Replication of the genome of a hepatitis B-like virus by reverse transcription of an RNA intermediate', *Cell*, vol.29, pp.403-15.

Syarif, F, and Tafal, Z 2008, 'Karakteristik remaja pengguna narkoba suntik dan perilaku berisiko HIV/AIDS di Kecamatan Ciledug, Kota Tangerang', *Kesmas Jurnal Kesehatan Masyarakat Nasional*, vol.3, no.2, pp.70-5.

Tacke, F, Gehrke, C, Luedde, T, Heim, A, Manns, MP, and Trautwein, C 2004, 'Basal core promoter and precore mutations in the hepatitis B virus genome enhance replication efficacy of lamivudine-resistant mutants basal core promoter and precore mutations in the hepatitis B virus genome enhance replication efficacy of lamivudine-resistant mutants', *Journal of Virology*, vol.78, no.16, pp.8524-35.

- Taghavi, SA, Tabibi, M, Eshraghian, A, Keyvani, H, and Eshraghian, H 2010, 'Prevalence and Clinical Significance of Hepatitis B Basal Core', *Hepatitis Monthly*, vol.10(May), pp.294-97.
- Tatematsu, K, Tanaka, Y, Kurbanov, F, et al., 2009, 'A genetic variant of hepatitis B virus divergent from known human and ape genotypes isolated from a Japanese patient and provisionally assigned to new genotype', *Journal of Virology*, vol.83, pp. 10538-47.
- Thedja, MD, Muljono, DH, Nurainy, N, Sukowati, CH, Verhoef, J, and Marzuki, S 2011, 'Ethnogeographical structure of hepatitis B virus genotype distribution in Indonesia and discovery of a new subgenotype, B9', *Archives of Virology*, vol.156, no.5, pp.855-68.
- Thomas, HC, Lemon, S, Zuckerman, AJ 2008, *Viral Hepatitis*, 3edn, Wiley-Blackwell.
- Tong, MJ, Blatt, LM, Kao, J, Cheng, JT, Corey, WG, 2006, 'Precore/basal core promoter mutants and hepatitis B viral DNA levels as predictors for liver deaths and hepatocellular carcinoma', *World Journal of Gastroenterology*, vol.12, no.41, pp.6620-26.
- Tong, SP, Diot, C, Gripon, P, Li, J, Vitvitski, L, Trepo, C, & Guguen Guillozo, G 1991, 'In vitro replication competence of a cloned hepatitis B virus variant with a non sense mutation in the distal pre-C region', *Virology*, vol.181, pp.733-37.
- Turgeon, ML 2009, *Immunology & Serology in Laboratory Medicine*, 4edn, Elsevier Mosby.
- Tuttleman, JS, Pourcel, C, and Summers, J, 1986, 'Formation of the pool of covalently closed circular viral DNA in hepadnavirus-infected cells', *Cell*, vol.47, pp.451-60.
- Wang, GH, and Seeger, C 1993, 'Novel mechanism for reverse transcription in hepatitis B viruses', *Virology Journal*, vol.67, pp.6507-12.

Will, H, Reiser, W, Weimer, T, *et al.*, 1987, 'Replication strategy of human hepatitis B virus', *Virology Journal*, vol.61, pp.904-11.

Yamaura, T, Tanaka, E, Matsumoto, A, *et al.* 2003, A case-control study for early prediction of hepatitis B e antigen seroconversion by hepatitis B virus DNA levels and mutations in the precore region and core promoter, *Journal of Medical Virology*, vol.70, pp.545-52.

Yuen, MF, Tanaka, Y, Ng, IO, *et al.*, 2005, 'Hepatic necroinflammation and fibrosis in patients with genotypes Ba and C, core promoter and precore mutations', *Journal of Viral Hepatitis*, vol.12, pp.513-8.