

DAFTAR PUSTAKA

- Aboutwerat A, Pemberton PW, Smith A, Burrows PC, McMahon RFT, Jain SK, Warnes TW, 2003. Oxidant stress is a significant feature of primary biliary cirrhosis. *Biochimica et Biophysica Acta*;1637: 142 – 150.
- Albano E, 2006. Alcohol, oxidative stress and free radical damage. *Proceedings of the Nutrition Society*;65:278–290.
- Angermayr B, Cejna M, Karnel F, Gschwantler M, Koenig F, Pidlich J, Mendel H, Pichler L, Wichlas M, Kreil A, Schmid M, Ferlitsch A, Lipinski E, Brunner H, Lammer J, Ferenci P, Gangl A, Radosavljevic MP, 2003. Child-Pugh versus MELD score in predicting survival in patients undergoing transjugular intrahepatic portosystemic shunt, *Gut*;52:879–885.
- Anonim. Human Malondialdehyde (MDA) ELISA Kit, from Cusabio.
- Anonim, 2008. INR Blood Test: A Patient's Guide from <http://www.labtestsonline.org/understanding/analytes/pt/test.html>.
- Asni E, Harahap IP, Prijanti AR, Wanandi SI, Jusman SWA, Sadikin M, 2009. Pengaruh Hipoksia Berkelanjutan terhadap Kadar Malondialdehid, Glutation Tereuksi, dan Aktivitas Katalase Ginjal Tikus. *Maj Kedokt Indon*, Volum: 59, Nomor: 12.
- Aube C, Oberti F, Korali N, Namour MA, Loisel D, Tanguy JY, Valsesia E, Pileete C, Rousselet MC, Bedossa P, Rifflet H, Maiga MY, Penneau Fontbonne D, Caron C, Cales P, 1999. Ultrasonographic diagnosis of hepatic fibrosis or cirrhosis. *J. Hepatol.*; 30: 472-78.
- Avunduk C., 2002. Cirrhosis and its complications. Dalam: Manual of Gastroenterology: Diagnosis and Therapy, penerbit Lippincot Williams and Wilkins.
- Balabaud C., 2001. The diagnosis of cirrhosis without liver biopsy, 1st International Meeting on Liver Diseases.
- Bhandari S., Agarwal M.P., Dwivedi S, Banerjee BD, 2008. Monitoring Oxidative Stress Across Worsening Child Pugh Class of Cirrhosis. *Indian J Med Sci*, Vol. 62, No. 11.
- Battaller R., North KE., and Brenner DA., 2003. Genetic Polymorphisms and the Progression of Liver Fibrosis: A Critical Appraisal. *Hepatology*;37(3):493-503.
- Bedossa P, Houglum K, Trautwein C, Holstege A, Chojkier M, 1994. Stimulation of collagen alpha (I) gene expression is associated with lipid peroxidation in hepatocellular injury; A link to tissue fibrosis? *Hepatology*;19:1262-71.
- Bousier J, Vergniol J, Sawadogo A, Dakka T, Michalat S, Gallois Y, Le Tallec V, Oberti F, Fouchard Hubert I, Dib N, Rousselet MC, Konate A, Amrani N, de Ledinghan V, Cales P, 2009. The combination of a blood test and

- fibroscan improves the non-invasive diagnosis of liver fibrosis. *Liver Int*; 29:1507-1515.
- Cadranel JF, Rufat P, Degos F., 2000. Practices of liver biopsy in France: result of a prospective nationwide survey. For the Group of Epidemiology of the French Association for the Study of the Liver (AFEF). *Hepatology*; 32:477-481.
- Castera L, Vergniol J, Foucher J, Le Bail B, Chanteloup E, Haaser M, Darriet M, Couziqou P, De Ledinghan V, 2005. Prospective comparison of transient elastography, Fibrotest, APRI and liver biopsy for the assessment of fibrosis in chronic hepatitis C. *Gastroenterology*; 128:343–350.
- Chichoo-Lach H., Celi-Ski, K., Słomka M, Kasztelan Szczerbinska B, 2008. Pathophysiology of Portal Hypertension. *J Phys and Pharm*, Aug; 59 Suppl 2:231-8. Cirrhosis of the liver.
- Chuan Lee K., Ying Yang Y., Wen Wang Y., Yauh Lee F., Chuan Loong C., Chih Hou M., Chieh Lin H., Dong Lee S., 2010. Increased Plasma Malondialdehyde in Patients with Viral Cirrhosis and Its Relationships to Plasma Nitric Oxide, Endotoxin, and Portal Pressure, Springer Science+Business Media, LLC 2009, *Dig Dis Sci*; 55:2077–2085.
- De Zwart LL, Meerman JHN, Commandeur JNM, Vermeulen NPE, 1998. Biomarker of free radical damage. Application in experimental animals and humans. *Free Rad Biol Med*; 26: 202-26.
- Droge W., 2003. Free Radicals in the Physiology Control of Cell Function. *Physiol Rev*; 82: 47-95.
- Durand F, Valla D, 2005. Assessment of the prognosis of cirrhosis: Child–Pugh versus MELD, *Journal of Hepatology* 42, S100–S107.
- Friedman S.L., 2003. Liver fibrosis from bench to bedside, *J. Hepatology*; 38(81): 538-53.
- Gaetani GF, Kirkman HS, Mangerini R, Ferraris AM, 1994. Importance of Catalase in the Disposal of Hydrogen Peroxide within human erythrocytes. *Blood*; 84: 325-30.
- Heidelbaugh JJ., Sherbondy M., 2006. Cirrhosis and chronic liver failure: part II. Complications and treatment. [Am Fam Physician](http://www.ama-assn.org/speical/famphysician/2006/0501/060501heidelbaugh.pdf). Department of Family Medicine, University of Michigan Medical School, Ann Arbor, Michigan, USA. jheidel@umich.edu. 1;74(5):767-76.
- Hendromartono S. 2000. Peran Radikal Bebas terhadap Komplikasi Vaskuler. *Majalah Penyakit Dalam Udayana*; 1:89-92.
- Kaplan M.M. Gershwin M.E, Primary biliary cirrhosis., 2005. *N Engl J Med*; 353:1261-1273.
- Lackner C, Struber G, Liegl B, Leibl S, Ofner P, Bankuti C, Bauer B, Stauber RE, 2005. Comparison and validation of simple non-invasive test, or prediction of fibrosis in chronic hepatitis C. *Hepatology*; 41:1376-82.
- Sorensen, H.T., Thulstrup, A.M. Mellekjar, L., 2003. Long –term survival and cause-specific mortality in pateints with cirrhosis of the liver:

- a nationwide cohort study in Denmark. *Journal of clinical epidemiology* 56(1): 88-93.
- Lesmana LA, Leung NWY, Mahachai V, Phiet PH, Suh DJ, Yao G, 2006. Hepatitis B: overview of the burden of disease in the Asia-Pacific region. *Liver International*: 26: 3-10.
- Lee S, Park SJ, Cheon JH, Kim TI, Kim WH, Kang DR, Hong SP, 2013. Child-Pugh Score Is an Independent Risk Factor for Immediate Bleeding after Colonoscopic Polypectomy in Liver Cirrhosis, *Yonsei Med J* 55(5):1281-1288.
- Moore K.P., Aithal, G.P., 2006. Guidelines on the management of ascites in cirrhosis. *Gut* 55 Suppl 6: vi1-12.
- National Academy of Clinical Biochemistry., 2004. *Cirrhosis in Laboratory Guidelines for Screening, Diagnosis and Monitoring of Hepatic Injury*, Washington DC, 41.
- Neil C.H., John P.I., 2007. Fibrosis hati : mekanisme progresi dan resolusi seluler dalam klinik 112, 265–280.
- Nielsen F, Mikkelsen BB, Nielsen JB, Andersen HR, Grandjean P, 1997. “Plasma malondialdehyde as biomarker for oxidative stress: reference interval and effects of life-style factors”, Institute of Community Health, Odense University, Odense, Denmark *Clin Chem*;43:7;1209-214
- Nurdjanah S., 2006. Sirosis Hati. Dalam: *Buku Ajar Ilmu Penyakit Dalam*. A.W. Sudoyo, B.Setiyohadi, I.Alwi, M.Simadibrata dan S.Setiati. Jakarta, Departemen Ilmu Penyakit Dalam, FKUI I.
- Nurdjanah S., Widodo, S., Bayupurnama, P., Maduseno, S.Ratnasari, N.,Nurul Akbar., 2006. Kelainan Enzim Pada Hati. Dalam: *Buku Ajar Ilmu Penyakit Dalam*. Departemen Ilmu Penyakit Dalam, Jakarta, FKUI I.
- Papatheodoridis GV, Cholongitas E, Dimitriadou E, Touloumi G, Sevastianos V, Archimandritis AJ, 2005. MELD vs Child-Pugh and creatinine-modified Child-Pugh score for predicting survival in patients with decompensated cirrhosis, *World J Gastroenterol*;11(20):3099-3104.
- Pleli T, Martin D, Kronenberger B, 2014. Cirrhosis and Overall Survival in Patients with Liver Cirrhosis – A Prospective Cohort Study, *PLOS ONE*, July, Volume 9 Issue 7.
- Poli G, Parola M., 1997. Oxidative damage and fibrogenesis. *Free Rad Biol Med*;22:287-305.
- Ramadori G, Saile B., 2004. Inflammation, damage repair, immune cells, and liver fibrosis: specific or non specific, this is the question. *Gastroenterol*;127:997-1000.
- Salerno F, Borroni G, Moser P, 1993. Apr. Survival and prognostic factors of cirrhotic patients with ascites: a study of 134 outpatients. Istituto di Medicina Interna, Università degli Studi di Milano, Italy. *Am J Gastroenterol*; 88(4):514-9.

- Sandrin L, Fourquet B, Hasquenoph JM, Yon S, Fournier C, Mal F, Christidis C, Zioli M, Poulet B, Kazemi F, Beaugrand M, Palau R, 2003. Transient elastography: a new noninvasive method for assessment of hepatic fibrosis. *Ultrasound Med Biol.*;29(12):1705–1713.
- Sacher RA dan McPherson RA, 2004. Tinjauan Klinis Hasil Pemeriksaan Laboratorium, edisi 11, cetakan 1, Penerbit Buku Kedokteran EGC, Jakarta.
- Shabir GA, 2004. A Preactical Approach to Validation of HPLC Methods Under Current Good Manufacturing Practices, May, issue of the *Journal of Validation Technology*.
- Shimizu I., Shinamoto N., Saiki K., Furujo M., Osawa K., 2012. Lipid Peroxidation in Hepatic Fibrosis. *Licence InTech*, Chapter 22:483-492.
- Soga K., Tomikashi, K., Miyawaki, K., Fukumoto K., Wakabayashi N., Konishi H., Mitsufuji S., Yoshida N., Kokura S., Naito Y., Kataoka K., Yoshikawa T., 2009. MELD score, Child Pugh score, and decreased albumin as risk factors for gastric variceal bleeding. *Hepatogastroenterol* 56(94-95):1552-6.
- Sorensen H.T., Thulstrup., A.M Mellempkar, L., 2003. Long-term survival and cause-specific mortality in patients with cirrhosis of the liver: a nationwide cohort study in Denmark. *J. clin. Epid* 56(1): 88-93.
- Sowjanya B, M.Naresh Kumar, J.N.Naidu, K.Ramalinga, D.Rajarajeswari, 2010. Imbalance of Oxidants and Antioxidant System in Subjects with Cirrhosis. *International Journal of Applied Biology and Pharmaceutical Technology*, volume 1:issue 3:page 1312-1316:Nov-Dec.
- Suryohudoyo P. 2000. Oksidan, Antioksidan dan Radikal bebas. Dalam:Ilmu Kedokteran Molekuler. Kapita Selekta. Jakarta: Sagung Seto.h. 31-46.
- Tekin O., Uraldi C., Isik B., 2004. Clinical importance of gamma glutamyl transferase in the Ankara-Pursaklak Region of Turkey, *MedGenmed(Medscape General Medicine)*: 6(1): 3.
- Thapa BR dan Walia A, 2007. Liver Function Tests and their Interpretation, *Indian Journal of Pediatrics*, Volume 74—July.
- Walsh K. dan Alexander G.M.M., 2001. Up Date on Chronic Viral Hepatitis, *Postgrad.Med.J.*,77:500-5001.
- Wu D, Cederbaum A, 2003. Alcohol, Oxidative Stress, and Free Radical Damage. *Alcohol Research & Health*.Vol. 27, No. 4.