

DAFTAR PUSTAKA

- Abella, H.A. (2008) Standardized chemoembolization protocol boosts liver cancer patients survival. Available in:
<http://www.diagnosticimaging.com/conference.reports/rsna2008/news-nov-30/article/113619/1355666#> (accessed: 22 July 2012).
- Aguayo, A. and Patt, Y.Z. (2001) Liver Cancer. *Clinics in Liver Disease*, 5(2): 479-507
- Akramiene, D., Kondrotas, A., Didziapetriene, J., Kevelaitis, E. (2007) Effect of -Glucans on the immune system. *Medicina*, 43(8):597-606.
- Alam, N., Robotin, M., Baker, D. (2009) Epidemiology of primary liver cancer. *Cancer Forum*, 33(2):1-5.
- Alkaladi, A., and Abdelazim, A.M. (2013) Improved Anti- Inflammatory Effect of Silymarine in Rats Induced Liver Carcinogenesis. *World Applied Science Journal*21(2):176-180.
- Allan, B.J., Wang, B., Davis, J.S. *et al.* (2014) A review of 218 pediatric cases of hepatocellular carcinoma. *Journal of Pediatric Surgery*.49(1): 166-171.
- Anthony, P.P. (2001) Hepatocellular carcinoma: An overview. *Hystopathology* 39(2):109-118.

- Badan Penelitian dan Pengembangan Kesehatan Departemen Kesehatan RI.
(2008) Laporan Nasional Riset Kesehatan Dasar (RISKESDAS) 2007.
<https://www.k4health.org/sites/default/files/laporanNasional%20Risksedas%202007.pdf>
- Beasley, R.P., Hwang, L.Y., Lin, C.C., Chien C.S. (1981) Hepatocellular carcinoma and hepatitis B virus.A prospective study of 22707 men in Taiwan. *Lancet*, 2(8256):1129-1133.
- Behboudi, S., and Pereira, S.P. (2010) Alpha-fetoprotein specific CD4 and CD8 T cell responses in patients with hepatocellular carcinoma. *World Journal of Hepatology*, 2(7): 256-260.
- Block, T.M., Mehta, A.S., Fimmel, C.L. (2003) Molecular viral oncology of hepatocellular carcinoma. *Oncogene* 22(33):5093-5107.
- Bosch, F.X., Ribes, J., Negri, E. (2005) Epidemiology of hepatocellular carcinoma. *Clinics in Liver Disease*, 9(2):191-211.
- Bruix, J. (2004) *Treatment of hepatocellular carcinoma*. AASLD postgraduate course 2004. Boston USA; October 29-30, pp: 172-176.
- Burrel, M., Reiq, M., Fomer, A., Barrufet, M., de Lope, C.R., Tremosini, S., Ayuso, C., Llovet, J.M., Real, M.I., Bruix, J. (2012) Survival of patients with hepatocellular carcinoma treated by transarterial chemoembolisation (TACE) using Drug Eluting Beads. Implications for clinical practice and trial design. *Journal of Hepatology*,56(6):1330-1335.
- Cao, L.Z., and Lin, Z.B. (2002) Regulation on maturation and function of Dendritic Cells by Ganoderma lucidum polysaccharides. *Immunology Letters*, 83:163-165.

- Cao, Q.Z., and Lin, Z.B. (2004) Antitumor and Antiangiogenic Activity of Ganoderma lucidum Polysaccharides Peptide. *Acta Pharmacological Sinica*, 25(6):833-838.
- Cameron, R.G., Greig, P.D., Farber, E., Wilson, S., Sherman, M., Levy, G.A., Phillips, M.J. (1993) Small encapsulated hepatocellular carcinoma of the liver. Provisional analysis of pathogenetic mechanisms. *Cancer*, 72(9):2550-2559
- Cancer IAfRo. (2012) GLOBOCAN 2012: estimated cancer incidence, mortality and prevalence worldwide in 2012. (Accepted in 26 August, 2014). Available from: URL: http://globocan.iarc.fr/Pages/fact_sheets_cancer.aspx
- Chan, G.F-C., Chan, W.K., Sze, D.M.Y. (2009) The Effect of β -Glucan on Human Immune and Cancer Cells. *Journal of Hematology & Oncology* 2(25):1-11.
- Che, Y-Q., Feng, L., Rong, W-Q., Shen, D., Wang, Q., Yang, L., Qi, J., Huang, C-Z., (2014) Correlation analysis of peripheral blood T cell subgroups, Immunoglobulin and prognosis of early hepatocellular carcinoma after hepatectomy. *Internatioanl of Journal Clinicaland Experimental Medicine*, 7(11):4282-4290.

- Colombo, M., Iavarone, M. (2003) Epidemiology, risk factor and screening strategies for hepatocellular carcinoma. In: Arroyo, V., Forns, X., Garcia-Pagan, J.C., Rodes, J. (eds). *Progress in the treatment of liver diseases*. Barcelona: Ars Medica, p: 279-289.
- Colombo, M. (2003) Malignant neoplasm of the liver. In: Schiff, E.R., Sorrel M.F., Maddrey, W.C. (eds). *Schiff's diseases of the liver, 9th ed, volume 2*. Philadelphia: Lippincort Wlliams & Wilkins, p:1377-1403.
- Colombo, M. (2004) Hepatocellular carcinoma. In: Mcdonald, J.W.D., Burroighs, A.K., Feagan, B.G. (eds). *Evidence-based gastroenterology and hepatology*. 2nd ed. Malden: Blackwell Publishing, pp: 517-525.
- Donatus, I.A., Awini, K., Nurrochmad, A., Hakim, A.R., Murwani, R. (2001) Laporan Penelitian: Uji Ketoksikan Akut Ekstrak Murni *Ganoderma Lucidum (Freeze Dried)* pada Tikus. PT Sahabat Lingkungan Hidup. p:20.
- Eisenhauer, E.A., Therasse, P., Bogaerts, J., Schwartz, L.H., Sargent, D., Ford, R., Dancey, J., Arbuck, S., Gwyther, S., Mooney, M., Rubinstein, L., Shankar, L., Dodd, L., Kaplan, R., Lacombe, D., Verweij, J. (2009) New response evaluation criteria in solid tumours: Revised RECIST guideline (version 1.1). *European Journal of Cancer*. 45(2):228-247.
- El-Serag, H.B. (2011) Current Concepts Hepatocellular Carcinoma. *New England Journal of Medicin*, 365:1118-1127

- Fatourou, E.M., Koskinas, J.S. (2009) Adaptive immunity in hepatocellular carcinoma: prognostic and therapeutic implications. *Expert Review of Anticancer Therapy*, 9(10):1499-1510.
- Forner, A., Llovet, J.M., dan Bruix, J. (2011) Hepatocellular Carcinoma. *Lancet*.379(9822):1245-1255.
- Foundhealth. (2011) Beta-Glucan Side Effects and Warnings. Available at:
<http://www.foundhealth.com/beta-glucan/side-effects-and-warnings>
(accessed: 22 November 2011).
- Gao, Y., Lin, Z.B., Huang, M., and Zhou, S. (2003) Hepatoprotective Activity and the Mechanism of Action of Ganoderma lucidum (Curt.: Fr.) P. Karst. (Ling Zhi, Reishi Mushroom) (Aphylophoromycetidese) (Review). *International Journal of Medicinal Mushrooms* 5:111-131.
- Gao, Y., Zhou, S., Chen, G., Dai, X., Yei, J. (2002) A Phase I/II Study of a Ganoderma lucidum (Curt.:Fr.) P.Karst. Extract (Ganopofy) in Patients with Advanced Cancer. *International Journal of Medicinal Mushrooms* 4:55-63
- Gao, Y., Gao, H., Chan, E., Tang, W., Xu, A., Yang, H., Huang, M., Lan, J., Li, X., Duan, W., Xu, C., and Zhou, S. (2005) Antitumor Activity and Underlying Mechanisms of Ganopoly. The Refined Polysaccharides Extracted from Ganoderma Lucidum, in Mice. *Immunological Investigations* 34(2):171-198.

Hennedige, T., and Venkatesh, S.K. (2012) Imaging of hepatocellular carcinoma: diagnosis, staging and treatment monitoring. *Cancer Imaging*, 12(3):530-547.

Hollinger, F.B., Liang, T.J. (2001) Hepatitis B Virus. In: Knipe, D.M. et al., (eds). *Fields Virology*, 4th ed. Philadelphia: Lippincott Williams & Wilkins, pp:2971-3036.

Hong, Y.P., Li, Z.D., Prasoon, P., Zhang, Q. (2015) Immunotherapy for hepatocellular carcinoma: From basic research to clinical use. *World Journal of Hepatology*. May 8;7(7):980-992.

IAEA (2011) IAEA Human Health Report no.3. Inequity Cancer Care: A Global Perspective. Available at: <http://www.iaea.org/Publications/index.html>.

Inomata, T., Goodman, G.B., Fryer, C.J., Chaplin, D.J., Palcic, B., Lam, G.K., Nishioka, A., and Ogawa, Y. (1996) Immune reaction induced by X-rays and pions and its stimulation by schizophyllan (SPG). *British Journal of Cancer Suppl*, 27:122-125.

Ip, E.W.K., Fong, J. (2003) Hepatocellular carcinoma: current surgical management. In: Arroyo, V., Forns, X., Garcia-Pagan, J.C., Rodes, J., (eds). *Progress in the treatment of liver disease*. Barcelona: Ars Medica. pp: 297-235.

ISD Scotland on request, May 2013. Similar data can be found here:
<http://www.isdscotland.org/Health-Topics/Cancer/Publications/index.asp>

- Isoda, N., Eguchi, Y., Nukaya, H., Hosho, K., Suga, Y., Suga, T., Nakazawa, S., Sugano, K. (2009) Clinical efficacy of superfine dispersed lentinan (beta-1,3-glucan) in patients with hepatocellular carcinoma. *Hepatogastroenterology* Mar-Apr; 56(90):473-441.
- Jemal, A., Bray, F., Center, M.M. *et al.* (2011) Global cancer statistics. *CA: A Cancer Journal for Clinicians*. Mar-Apr; 61(2):69-90.
- Kao, J.H., and Chen, D.S. (2005) Changing disease burden of hepatocellular carcinoma in the Far East and Shouteast Asia. *Liver Diseseases* 5(2):479-507.
- Kew, M.C., Yu, M.C., Kedda, M.A., Coppin, A., Sarkin, A., Hodgkinson, J. (1997).The relative roles of hepatitis B and C viruses in the etiology of hepatocellular carcinoma in Southern African Blacks. *Gastroenterology* 112(1):184-187.
- Kim, D.H., Shim, S.B., Kim, N.J., and Jang, I.S. (1999) Beta-glucoronidase inhibitory activity and hepatoprotective effect of Ganoderma lucidum. *Biological & Pharmaceutical Bulletin*, 22:162-164.
- Kimura, Y., Mizuno, H., Satake, K., Tahara, H., Tsukuda, M. (2003) Effects of combined therapy with interleukine-2 and interleukine-12 gene transfected tumor vaccine for head and neck carcinoma. *Archives of Otolaryngology-Head and Neck Surgery*, 129(11):1181-1185.
- Lai, Y.P., Jeng, C.J., and Chen, S.C. (2011) The Roles of CD4+ T Cell in Tumor Immunology. *ISRN Immunology*, Article ID:497397.
(<http://www.thefreedictionary.com/CD4+T+cell>)
(<http://dx.doi.org/10.5402/2011/497437>)