

DAFTAR PUSTAKA

- Abbas, A. K., Lichtman, A. H. & Pillai, S. (2000) *Cellular and Molecular Immunology*, Philadelphia, Saunders Elsevier : 90-92.
- Aggarwal BB, Gupta SC, Kim JH, 2012, *Historical perspectives on tumor necrosis factor and its superfamily: 25 years later, a golden journey*. Blood 2012;119(3):651-665.
- Brânén, L., Hovgaard, L., Nitulescu, M., Bengtsson, E., Nilsson, Jan., Jovinge, S., 2004. *Inhibition of Tumor Necrosis Factor - α Reduces Atherosclerosis in Apolipoprotein E Knockout Mice*. Arterioscler Thromb Vasc Biol. 24;2137-2142.
- Brody, J. G., dan Rudel, R. A. (2003). *Environmental Pollutants and Breast Cancer in Research Review. Environmental Health Perspective*. 111(8) : 1007-1019.
- Challen GA, Boles NC, Chambers SM, Goodell MA 2010. *Distinct hematopoietic stem cell subtypes are differentially regulated by TGF- β 1*. Cell Stem Cell6: 265–278
- Dani Halim, Harry Murti, Ferry Sandra, Areif boediono, Tono Djuwantono, Boenjamin setiawan. Stem Cell, dasar teori & aplikasi klinis, 2010.4:109.
- Gardner R.L. 2002. *Stem cells: potency, plasticity and public perception*. Journal of Anatomy 200 (3): 277-282.
- Gottenberg J.E. 2004 *Association of transforming growth factor β 1 and tumor necrosis factor alpha polymorphisms with anti-SSB/ La antibody secretion in patients with primary Sjogren's syndrome*. Arthritis Rheum 50: 570-80.
- Hatzimichael Eleftheria MT., 2010, *Hematopoietic Stem Cell Transplantation, (Stem Cell Cloning)*:105-117
- Hoffbrand, A.V., Moss, P.A.H., Pettit. J. E., 2006. *Essential Hematology. 5th Edition*. Garsington Road, Oxford: Blackwell Publishing Ltd. 1-11.
- Huang J.R., Seasholtz T.M., Chang J.W., et al., *Tumor necrosis factor- α -stimulated Cell Proliferation Is Mediated through Sphingosine Kinase-dependent Akt Activation and Cyclin D Expression*. January 12, 2007 The Journal of Biological Chemistry, 282, 863-870.

Jiang J., Goel R., Iftekhar MA., Visaria R., Belcher JD., Vercellotti GM., Bischof JC., 2008, *Tumor Necrosis Factor-alpha-induced Accentuation in Cryoinjury: Mechanism in Vitro and in Vivo*, PubMed, Minneapolis, 37-39

Jusuf, A. A. 2009. Sel Punca (Stem Cell) dan Perannya di masa depan, bagian Histologi fakultas kedokteran Universitas Indonesia.

Kankaanranta H., Ilmarinen P., Zhang X., Adcock IM., Lahti A., Barnes PJ., Giembycz MA., Lindsay MA., Moilanen E., 2014, *Tumour Necrosis Factor- α Regulates Human Eosinophil Apoptosis via Ligation of TNF-Receptor 1 and Balance between NF- κ B and AP-1*, PLoS ONE 9 (2), e90298

Karsono, B., 2009. Aspek Seluler dan Molekuler Kanker. Dalam : Sudoyo A.W., B. Setiyohadi, I. Alwi dan M.Simadibrata K., 2009. Buku Ajar Ilmu Penyakit Dalam. Jilid I. Edisi V. Interna Publishing : Jakarta : 1414-1415.

Kumar V., Cotran R.S., Robbins S.L. 2007. Buku Ajar Patologi. Edisi 7. EGC : Jakarta 26-28.

Lagasse, E., Connors, H., Al Dhalimy, M., Reitsma, M., Dohse, M., Osborne, L., Wang, X., Finegold, M., Weissman, I.L., and Grompe, M. (2007). *Purified hematopoietic stem cells can differentiate into hepatocytes in vivo*. Nat. Med. 6, 1229–1234.

Laughlin, M.J. (2001). *Umbilical cord blood for allogeneic transplantation in children and adults*. Bone Marrow Transplant. 27, 1–6.

Léger C.S., Nevill T.J. 2004. *Hematopoietic stem cell transplantation: a primer for the primary care physician*. Canadian Medical Association Journal. 170 (10): P. 1569-1577

Navarro-Gonzalez JF, Mora-Fernandez C., 2008, *The role of inflammatory cytokines in diabetic nephropathy*. J Am Soc Nephrol, 19:433-42

Plebanski M, Proudfoot O, Pouliotis D. et al. 2002. *immunogenetics and the design of plasmodium falciparum vaccines for use in malaria-endemic populations*. J.Clin. Invest. 295-301.

Popa, C., Netea, M.G., Van Riel, P.L.C.M., Van Der Meer, J.W.M., Stalenhoef, A.F.H. 2007. *The Role of TNF - α in Chronic Inflammatory Conditions, Intermediary Metabolism and Cardiovascular Risk*. Journal of Lipid Research.Vol 48.751-759.

Qin Z., Fang Z., Zhao J., Chen J., Li Y., Liu G., 2015, *High dose of TNF- α suppressed osteogenic differentiation of human dental pulp stem cells by activating the Wnt/ β -catenin signaling*, *Journal of Molecular Histology*, Volume 46, Issue 4, pp 409–420.

Schuettpelz L.G., Link D.C., 2013, *Regulation of Hematopoietic stem cell Activity by Inflammation*, *Front Immunol*; 4: 204.

Skoog, T., Dichtl, W., Boquist, S., Andersson, S., Karpe, F., Tang, R., Bond, M.G., Faire, U., Nilsson, J., Eriksson, P., danHamsten, A. 2002 . *Plasma Tumour Necrosis Factor and Early Carotid Atherosclerosis in Healthy Middle Aged Men*. *Eur Heart J*.23:376-383.

Trigg, ME., 2003, *Hematopoietic Stem Cell*, American Academy of Pediatrics, Walmington, 1052-1053

Velazquez OC. 2007. Angiogenesis and vasculogenesis: *Inducing the growth of new blood vessels and wound healing by stimulation of bone marrow-derived progenitor cell mobilization and homing*. *J VascSurg*; 45: 39-47.

Xie J, Qian J, Yang J, Wang S, Freeman ME, Yi Q., 2005, *Critical roles of Raf7MEK/ERK and PI3K/AKT signaling and inactivation of p38 MAP kinase in the differentiation and survival of monocyte-derived immature dendritic cells*. *Exp Hematol* 33:564-572.

Yamashita YM, Yuan H, Cheng J, and Hunt AJ., 2010, *Polarity in stemcell division. Asymmetric Stem Cell Division in Tissue Homeostasis*. 1-15