

## DAFTAR PUSTAKA

- Academia.edu.2015. *Immunoglobulin*.<http://www.academia.edu/5160353/44964981-imunoglobulin>. Diakses tanggal 4 Februari 2015. Jam 23.05
- Aminake, Makoah Nigel, Arndt, Hans-Dieter, Pradel, Gabriele. 2011. *The Proteasome of Malaria Parasites: A multi-stage Druga Target for Chemotherapeutic Intervention*. Doi:10.101/j.ijpddr.2011.12.001. pp230-270
- Blazquez, K., Moll, K., Ljungstrom, I., Petmann, H., Scherf, A., Wahlgren, M. 2008. *Thawing of glicerolyte frozen parasites with NaCl* in *Methodes in Malaria Research 5<sup>th</sup>*. BioMalPar, Paris. p. 15.
- BostonBiochem. 2014. *The Ubiquitine Proteasome Pathway (UPP)*. <http://www.bostonbiochem.com/about/ubiquitin-proteasome-pathway-upp>. Diakses tanggal 17 november 2014. Jam 10.15
- Calbiochem. 2005. *The Ubiquitin-Proteasome Pathway: A Link with NF- $\kappa$ B Activation*. EMD Bioscience.Inc. [www.emdbiosciences.com/calbiochem](http://www.emdbiosciences.com/calbiochem). Diakses tanggal 2 Desember 2014. Jam 21.05
- Cook, G.C., Zumla, A. 2003. *Manson's Tropical Disease, Twenty First Edition*. London: Saunder Elsevier Science
- Dachlan Y.P. 1993. *Imunodiagnosis Penyakit Malaria Pada Anak*. Kumpulan naskah symposia. Kongres Nasional Ilmu Kesehatan Anak IX, Semarang : BP UNDIP, 1993.h.55-68.
- Depkes RI. 2008. *Pedoman Penatalaksanaan Kasus Malaria di Indonesia*. Jakarta, Indonesia
- Glickman M H, Maytal V. 2002. *Regulating the 26S proteasome*. Curr. Top. Microbiol. Immunol 268:43–72.
- Harijanto, Paul. 2006. *Buku Ajar Ilmu Penyakit Dalam*. Jakarta: PIP FKUI: 1732-1744
- Hedhli, N and Depre. C. 2009. *Proteasome inhibitors and cardiac cell growth*. University of Medicine and Dentistry of New Jersey, New Jersey Medical School.
- James B Jensen, Stephen L Hoffman, Michael T Boland, Mustafa A.S. Akood. 1984. *Comparison of Immunity to Malaria in Sudan and Indonesia:Crisis-form versus merozoite-invasion inhibition*. Vol. 81, pp. 922-925,
- Jendela Sarjana. 2014. *Siklus Hidup Plasmodium*. <http://www.jendelasarjana.com/2014/01/siklus-hidup-plasmodium.html>. Diakses tanggal 22 November 2014. Jam 20.12

Jensen, J.B., Boland, M.T., Allan, Carlin, J.M., Waa, J.A. Vande, Divo, A.A., Akood, M.A.S. 1983. *Association Between Human Serum-Induce Crisis Forms in Cultured Plasmodium falciparum and Clinical Immunity to Malaria in Sudan.* Infection and Immunity, 1983, p. 1302-1311

Kantele A and jokiranta TS. 2011. *Review of cases with the emerging fifth human malaria parasite, Plasmodium knowlesi.* Clin Infect Dis. 52(11):1356-62

Kementerian Kesihatan Malaysia. 2012. Malaria.  
<http://www.myhealth.gov.my/index.php/malaria>. Diakses tanggal 16 November 2014. Jam 16.25

Kreindenweiss, A., Kremsner, P.G., Mordmuller, B. 2008. *Comprehensive Study of Proteasome Inhibitors Against Plasmodium falciparum Laboratory Strains and Field Isolates from Gabon.* University of Tübingen, Tübingen, Germany. Diakses tanggal 18 November 2014. Jam 14.16

Leids Universitair Medisch Centrum. 2008. *General Introduction P. berghei Model.* <https://www.lumc.nl/org/parasitologie/research/malaria/berghei-model/general-introduction/>. Diakses tanggal 22 November 2014. Jam 19.13

Li, Gao-De, Li, Ji-Liang, Mugtin, M., Ward, Stephen A. 2000. *Molecular Cloning of Gene Encoding a 20S Proteasome β subunit from Plasmodium falciparum.* International Journal for Parasitology. Vol 30. Issue 6. p. 729-733

Li, H et al, 2012, chem biol: *Validation of the proteasome as therapeutic target in plasmodium using an epoxyketone inhibitor with parasite-spesific toxicity.* 19(12):1535-45. Diakses tanggal 18 November 2014. Jam 12.05

Lodish H, Berk A, Matsudaira P, Kaiser CA, Krieger M, Scott MP, Zipursky SL, Darnell J. 2004. *Molecular Cell Biology* 5th ed. New York: W.H. Freeman and CO. pp. 66–72.

Mediskus.com. 2014. *Siklus Hidup Plasmodium Penyebab Malaria.* <http://mediskus.com/penyakit/siklus-hidup-plasmodium-penyebab-malaria.html>. Diakses tanggal 16 November 2014. Jam 16.03

Nandi D, Tahiliani P, Kumar A and Chandu D. 2006. *The Ubiquitin-Proteasome System;* J. Biosci. 31 137–155

Nelwan,RHH. 2013. *Malaria Plasmodium knowlesi.* [http://www.kalbemed.com/Portals/6/05\\_204Malaria%20Plasmodium%20Knowlesi.pdf](http://www.kalbemed.com/Portals/6/05_204Malaria%20Plasmodium%20Knowlesi.pdf). Diakses tanggal 2 Desember 2014. Jam 20.03

Peters, Jan-Michael, Franke, Werner W, Kleinschmidt, Jiirgen A. 1994. *Distinct 19S and 20S Subcomplexes of the 26S Proteasome and Their Distribution in the Nucleus and the Cytoplasm.* The Journal of Biological Chemistry 269 (10): 7709–18. PMID 8125997.



- Pellom ST Jr., Anil Shanker. 2012. *Development of Proteasome Inhibitors as Therapeutic Drugs.* J Clin Cell Immunol S5:005. doi:10.4172/2155-9899.S5-005
- Rivo, Y.B., Alkarimah, A., Ramadhani, N.N., Cahyono, A.W., Laksmi, D.A., Winarsih, S. And Fitri, L.E. 2013. *Metabolite extract of Streptomyces hygroscopicus Hygroscopicus inhibit the growth of Plasmodium berghei through inhibition of ubiquitin – proteasome system.* Faculty of Medicine, University of Brawijaya, Jl Veteran, Malang, Indonesia. Tropical Biomedicine 30(2): 291–300 (2013)
- Sardjono, T.W., dan Fitri, L.E. 2007. *Malaria, Mekanisme Terjadinya Penyakit dan Pedoman Penanganannya.* Malang: Lab. Parasit FKUB
- Saunders. 2003. *Miller-Keane Encyclopedia and Dictionary of Medicine, Nursing and Allied Health.* 7th ed. Elsevier, Inc
- Smith DM, Chang SC, Park S, Finley D, Cheng Y, Goldberg AL; Chang; Park; Finley; Cheng; Goldberg 2007. *Docking of the Proteasomal ATPases Carboxyl Termini in the 20S Proteasome's Alpha Ring Opens the Gate for Substrate Entry.* Mol. Cell 27 (5): 731–44.
- Sukarban, S., Bustami, Z.S. 1995. *Farmakologi dan Terapi.* Ed. 4. Jakarta: Gaya Baru
- Susanto L.P.W., Astuty, H. *Diagnosis of Malaria by The Rapid Manual Test.* 1995. Med J Indones 1995;4:24-9
- Sutanto, I. dan Pribadi W. 2011. buku ajar parasitologi kedokteran. Ed 4. jakarta: FKUI
- White, Nicholas J., Breman, Joel G. 2005. *Harrison's Principle of Internal Medicine.* 16<sup>th</sup> Ed. New York: McGraw-Hill, p 1218-1233
- Wilk S, Orlowski M; Orlowski. 1983. *Evidence That Pituitary Cation-Sensitive Neutral Endopeptidase is a Multicatalytic Protease Complex.* J Neurochem 40 (3): 842–9
- WHO/SEARO. 2011. *What is Malaria?* <http://www.searo.who.int/EN/Section10/Section21/Section334.htm>. Diakses tanggal 10 Oktober 2014. Jam 15.25
- WHO. 2009. *10 Facts on Malaria.* <http://www.who.int/feature/factfiles/malaria/en/index.html>. Diakses tanggal 18 Desember 2014. Jam 10.30
- WHO, 2012. *World Malaria Report 2012.* Geneva, Switzerland

Yuliana, Iin Dwi. 2004. *Efek Pemberian Kombinasi Ekstrak Biji Mimba (Azadirachta Indica A. Juzz) Fraksi Heksa Dengan Artemisinin Per Oral Terhadap Jumlah Apoptosis Hepatosit Mencit Galur Balb/c yang Diinfeksi Plasmodium berghei*. Tugas Akhir. Tidak Terbitkan. Fakultas Kedokteran Universitas Brawijaya. Malang

Zwickl P, Ng D, Woo KM, Klenk HP, Goldberg AL; Ng; Woo; Klenk; Goldberg 1999. *An Archaeabacterial ATPase, Homologous to ATPases in the Eukaryotic 26S Proteasome, Activates Protein Breakdown by 20S Proteasomes*. *J. Biol. Chem.* 274 (37): 26008–14

