

DAFTAR PUSTAKA

- Aizoun, N., Aikpon, R., Azondekon, R., Asidi, A., Akogbéto, M. (2014). Comparative susceptibility to permethrin of two *Anopheles gambiae* s.l. populations from Southern Benin, regarding mosquito sex, physiological status, and mosquito age. *Asian Pac J Trop Biomed*, 4(4), pp.312-317.
- Akbar, MR., Agoes, R., Djatie, T., Kodyat, S. (2008) PCR detection of Dengue transovarial transmissibility in *Aedes aegypti* in Brandung, Indonesia. *Proc ASEAN Congr Trop Med Parasitol*, 3, pp. 84-89.
- Andrea, C., Pequeno, A., M.C., José Wellington de Oliveira, LIMA. (2004). Urbanization, community dynamics, policy response, and Dengue in Fortaleza, Brazil. In: *II Congreso Internacional de Dengue y Fiebre Amarilla*, pp. 307-307.
- Brogdon, WG., Chan, A. (2010). *Guideline for Evaluating Insecticide Resistance in Vectors Using the CDC Bottle Bioassay*. [online] Available at: http://www.cdc.gov/malaria/resources/pdf/fsp/ir_manual/ir_cdc_bioassay_en.pdf [Accessed 8 Oct. 2014].
- Brooke, B., Koekemoer, L. (2010). Major effect genes or loose confederations? The development of insecticide resistance in the malaria vector *Anopheles gambiae*. *Parasit Vectors*, 3(1), pp.74.
- Capinera, J. (2008). *Encyclopedia of Entomology*. 1st ed. Guildford: Springer London.
- CDC. (2007). *Chikungunya fever fact sheet*. [online] Cdc.gov. Available at: <http://www.cdc.gov/ncidod/dvbid/chikungunya/> [Accessed 21 Nov. 2015].
- CDC. (2015). *CDC - Mosquito life-cycle - Dengue*. [online] Cdc.gov. Available at: http://www.cdc.gov/Dengue/entomologyEcology/m_lifecycle.html [Accessed 20 Oct. 2015].

- Chakraborty, T., Babcock, H. (2008). *Dengue fever and other hemorrhagic viruses*. 1st ed. New York, NY: Chelsea House.
- Christophers, S. (2009). *Aedes aegypti (L.) the yellow fever mosquito*. 1st ed. Cambridge: Cambridge University Press.
- Cloyd, R. (2013). *Insecticide resistance*. [online] Greenhouse Canada. Available at: <http://www.greenhousecanada.com/inputs/biocontrols/insecticideresistance3748> [Accessed 17 Aug. 2015].
- Cox, C. (1996). Cypermethrin. *JPR*, 16(2), pp. 15-19.
- Da-Cunha, M., Lima, J., Brogdon, W., Moya, G. dan Valle, D. (2005). Monitoring of resistance to the pyrethroid cypermethrin in Brazilian *Aedes aegypti* (Diptera: Culicidae) populations collected between 2001 and 2003. *Mem. Inst. Oswaldo Cruz*, 100(4), pp.441-444.
- Depkes RI. (2011). *Tata Laksana DBD*. 1st ed. [ebook] p.1. Available at: <http://www.depkes.go.id/downloads/Tata%20Laksana%20DBD.pdf> [Accessed 8 Oct. 2014].
- Foster, WA., Walker, ED. (2002). Mosquitoes (Culicidae). *Med Vet Entomol*, pp. 597
- Gandahusada, Ilahude, S., Pribadi, W. (2006). *Parasitologi Kedokteran*. 3rd ed. Jakarta: Balai Penerbit FK UI.
- Glunt, K., Thomas, M., Read, A. (2011) The effects of age, exposure history and malaria infection on the susceptibility of *Anopheles* mosquitoes to low concentrations of pyrethroid. *PLoS ONE*, 6(9).
- Guzman, A., Ist'uriz, R. (2010). Update on the global spread of Dengue. *Int J Antimicrob Agents*, 36, pp. 40-42.
- Hadi, U., Koesharto, F. (2006). Nyamuk, Hama Pemukiman Indonesia, Pengenalan, Biologi dan Pengendalian. *IPB*.
- Higa, Y. (2011). Dengue vectors and their spatial distribution. *Trop Med Health*, 39(4 Suppl), p.17.
- Hodjati, M., Curtis, C. (1999). Evaluation of the effect of mosquito age and prior exposure to insecticide on

pyrethroid tolerance in *Anopheles* mosquitoes (Diptera: Culicidae). *BER*, 89(04), pp.12.

IRAC. (2009). *Resistance: The Facts - History & overview of resistance*. [online] Available at: <http://www.irc-online.org/wp-content/uploads/2009/09/Resistance-The-Facts.pdf> [Accessed 8 Oct. 2014].

Judarwanto, W. (2007). *Profil Nyamuk Aedes Dan Pembasmiannya*. [online] Available at: <http://www.childrenfamily.com> [Accessed 8 Oct. 2014].

Kemendes. (2014). *Profil Kesehatan Indonesia 2013*, Kementerian Kesehatan RI, Jakarta.

Lumjuan, N., Rajatileka, S., Changsom, D., Wicheer, J., Leelapat, P., Prapanthadara, L.A., Somboon, P., Lycett, G., Ranson, H. (2011). The role of the *Aedes aegypti* Epsilon glutathione transferases in conferring resistance to DDT and pyrethroid insecticides. *Insect Biochem. Mol. Biol.* 41, pp.203-209.

Myers, P., Espinosa, R., Parr, C., Jones, T., Hammond, G., Dewey, T. (2014). *ADW: Aedes aegypti: CLASSIFICATION*. [online] Animaldiversity.ummz.umich.edu. Available at: http://animaldiversity.ummz.umich.edu/accounts/Aedes_aegypti/classification/ [Accessed 26 Oct. 2014].

Prabowo, ARJ. (2014) *Uji Resistensi Insektisida Cypermethrine pada Nyamuk Aedes aegypti dari Daerah Plosokuning Kabupaten Sleman*. Yogyakarta: FK UGM.

Rajatileka, S., Burhani, J., Ranson, H. (2011). Mosquito age and susceptibility to insecticides. *Trans R Soc Trop Med Hyg*, 105(5), pp.247-253.

Ranson, H., Burhani, J., Lumjuan, N., Black IV, W. (2010). Insecticide resistance in Dengue vectors. *TropIKA.net*, 1(1).

Resh, V., Carde, R. (2003). *Encyclopedia of insects*. 1st ed. Amsterdam: Academic Press.

Scott, T., Morrison, A. (2010). Vector dynamics and transmission of Dengue virus: implications for Dengue

surveillance and prevention strategies. *Springer*, pp.115-128.

Sigit, S., Hadi, U. (2006). Hama Pemukiman Indonesia (Pengenalan, Biologi, dan Pengendalian). *IPB*.

Sikulu, M., Majambere, S., Khatib, B., Ali, A., Hugo, L. and Dowell, F. (2014). Using a Near-Infrared Spectrometer to Estimate the Age of Anopheles Mosquitoes Exposed to Pyrethroids. *PLoS ONE*, 9(3), p.e90657.

Soedarto. (2011). *Buku Ajar Parasitologi Kedokteran*. Jakarta: Sagung seto.

Soegijanto, S. (2006). *Demam Berdarah Dengue*. 2nd ed. Surabaya: Airlangga University Press.

Suroso, T. (2004). Situasi Epidemiologi dan Program Pemberantasan DBD di Indonesia. *Makalah Seminar Kedokteran Tropis Kajian KLB Demam Berdarah Dengue dari Biologi Molekuler Sampai Pemberantasannya*, p.9.

Suryati. (2009). *Uji Resistensi Sipermetrin pada Aedes aegypti Daerah Endemis dan Non Endemis Demam Berdarah Dengue*. Yogyakarta: FK UGM.

Susanti, L., Boesri, H. (2012). Pengaruh Insektisida Sipermethrin 100 g/l terhadap Nyamuk dengan Metode Pengasapan. *JKM*, 7(2), p.154.

Tirtana, GA. (2015). Waspada! Siklus Lima Tahunan Pertumbuhan DBD. *Radar Jogja*. [online] Available at: <http://www.radarjogja.co.id/blog/2015/02/04/waspada!-siklus-lima-tahunan-pertumbuhan-dbd/> [Accessed 21 Sep. 2015].

Umniyati, SR. (2009). *Teknik Imunohistokimia dengan Antibodi Monoklonal DSSC7 untuk Kajian Patogenesis Infeksi dan Penularan Transovarial Virus Dengue serta Surveilansi Virulogis Vektor Dengue*. Yogyakarta: FK UGM.

Vilela, A., Figueiredo, L., dos Santos, J., Eiras, Á., Bonjardim, C., Ferreira, P. and Kroon, E. (2010). Dengue Virus 3 Genotype I in *Aedes aegypti* Mosquitoes and Eggs, Brazil, 2005-2006. *Emerg. Infect. Dis.*, 16(6), pp.989-992.

Widiarti, W., Heriyanto, B., Boewono, D., Widyastuti, U., Mujiono, M., Lasmiati, L., Yuliadi, Y. (2011). Peta Resistensi Vektor Demam Berdarah Dengue *Aedes aegypti* terhadap Insektisida Kelompok Organofosfat, Karbamat dan Pyrethroid di Propinsi Jawa Tengah dan Daerah Istimewa Yogyakarta. *Buletin Penelitian Kesehatan*, 39 (4 Des).

WHO. (2011). *Comprehensive Guidelines for Prevention and Control of Dengue and Dengue Haemorrhagic Fever*. India: World Health Organization.

WHO. (2013). *Test procedures for insecticide resistance monitoring in malaria vector mosquitoes*. Geneva: World Health Organization.

Yu, S. (2008). *The toxicology and biochemistry of insecticides*. 1st ed. Boca Raton: CRC Press/Taylor & Francis.

Zettel, C, Kaufman, P 2008, *Common Name: Yellow Fever Mosquito*, University of Florida, viewed at 4 Juli 2015,
<http://entnemdept.ufl.edu/creatures/aquatic/aedes_aegypti.htm>.