

DAFTAR PUSTAKA

- Al-Khafaji, A., & Corwin, H. L. (2001). Acute renal failure and dialysis in the chronically critically ill patient. *Clinics in Chest Medicine*, 22(1), 165-174.
- Bursch, W. (2001). The autophagosomal–lysosomal compartment in programmed cell death. *Cell Death & Differentiation*, 8(6).
- Barnett, J. K., Barnett, D., Bolin, C. A., Summers, T. A., Wagar, E. A., Cheville, N. F., et al. (1999). Expression and distribution of leptospiral outer membrane components during renal infection of hamsters. *Infection and immunity*, 67(2), 853-861.
- Confer, A. W., Panciera, R. J., Carlton, W. W., & McGavin, M. D. (1995). *Thomsons special veterinary pathology*. St. Louis: Mosby Year Book.
- Corwin, E. J. (2009). *Buku Saku Patofisiologi Corwin*. EGC.
- Depkes RI. (2005). *Profil Kesehatan Indonesia 2005*, Jakarta: s.n.
- Dahlan, Sopiyudin. (2011). *Statistik untuk Kedokteran dan Kesehatan*. Jakarta: Salemba Medika.
- Eckardt, K. U., Bernhardt, W. W., Weidemann, A., Warnecke, C., Rosenberger, C., Wiesener, M. M., & Willam, C. (2005). Role of hypoxia in the pathogenesis of renal disease. *Kidney International*, 68, S46-S51.
- Efendi, S. H. & Kadir, M. R. (2013). *Dampak Jangka Panjang Hipoksia Perinatal*, Bandung: Universitas Padjadjaran.
- Eroschenko, V. P. (2009). *Atlas Histologi di Fiore*. edisi 11. EGC, Jakarta.
- Fahey, J. & King, T. L. (2005). Intrauterine asphyxia: clinicxal implications for providers of intrapartum care. *Journal of Midwifery & Woman's Health*, 50(6).
- Gonzalez-Rodriguez PJ, Tong W, Xue Q, Li Y, Hu S, Zhang LV. (2013). Fetal hypoxia results in programming of aberrant angiotensin II receptor expression patterns and kidney development. *Int J Med Sci*. 2013;10(5):532-538.
- Gopalakrishnan, G. S., Gardner, D. S., Dandrea, J., Langley-Evans, S. C., Pearce, S., Kurlak, L. O., et al. (2005). Influence of maternal pre-pregnancy body composition and diet during early mid pregnancy on cardiovascular

- function and nephron number in juvenile sheep. *British Journal of Nutrition*, 94(06), 938-947.
- Guyton AC, Hall JE. (2012). *Buku Ajar Fisiologi Kedokteran*. Edisi 11. Jakarta: EGC.
- Haider, B. & Bhutta, Z. (2006). Birth asphyxia in developing countries: current status and public health implications. *Curr Probl Pediatr Adolesc Health Care*, Volume 36, pp. 178-188.
- Hansen, A. & Soul, J. (2012). Perinatal asphyxia and hypoxic ischemic encephalopathy. *Manual of Neonatal Care*, pp. 721-726.
- Imelda, F., (2009). *Oksigenasi dan Proses Keperawatan*. Jakarta.
- James, J., Baker, C. & Swain, H., (2008). *Prinsip-Prinsip Sains untuk keperawatan*. Jakarta: Erlangga.
- Junqueira, L. & Carneiro, J., (2007). *Histologi Dasar: Text & Atlas*. Jakarta: EGC.
- Klaus, F., Hauser, T., Slomianka, L., Lipp, H. P., & Amrein, I. (2009). A reward increases running-wheel performance without changing cell proliferation, neuronal differentiation or cell death in the dentate gyrus of C57BL/6 mice. *Behavioural brain research*, 204(1), 175-181.
- Kumar, Abbas. (2006). *Basic Pathology 8th Edition*. Jakarta. EGC p.595-97.
- Larsson L, Aperia A, Wilton P. (1980). Effect of normal development on compensatory renal growth. *Kidney Int*.18(1): 29-35.
- Mach, M., Dubovický, M., Navarová, J., Brucknerová, I., & Ujházy, E. (2009). Experimental modeling of hypoxia in pregnancy and early postnatal life. *Interdisciplinary toxicology*, 2(1), 28-32.
- Mao, C., Wu, J., Xiao, D., Lv, J., Ding, Y., Xu, Z., & Zhang, L. (2009). The effect of fetal and neonatal nicotine exposure on renal development of AT 1 and AT 2 receptors. *Reproductive toxicology*, 27(2), 149-154.
- Michiels, C. (2004). *Physiological and Pathological Responses to Hypoxia*. *Am J Pathol*. 164(6): 1875–1882.
- Moore, K. L. & Agur, A. M. (2002). *Anatomi Klinis Dasar*. Jakarta: s.n.
- Nakanishi, K. (2009). Effects of Hypobaric Hypoxiaon Antioxidant Enzymes in Rats. *J Physiol*. pp. 869-876.

- Nangaku, M. (2006). Mechanism of tubulointerstitial injury in the kidney: final common pathway to end-stage renal failure. *J Am Soc Nephrol*, Volume 17, pp. 17-25.
- Nikoletopoulou, V., Markaki, M., Palikaras, K. & Tavernarakis, N. (2009). Crosstalk between apoptosis, necrosis and autophagy. *Biochim Biophys Acta* 1833, 3448–3459, doi:10.1016/j.bbamcr.2013.06.001.
- Ojeda, N. B., Grigore, D., & Alexander, B. T. (2008). Intrauterine growth restriction: fetal programming of hypertension and kidney disease. *Advances in chronic kidney disease*, 15(2), 101-106.
- Peyronnet J, Dalmaz Y, Ehrstrom M, et al. (2002). Long lasting adverse effects of prenatal hypoxia on developing autonomic nervous system and cardiovascular parameters in rats. *Pflugers Arch*; 443(5-6):858-865.
- Powell JD, Elshtain R, Forest DJ, Palladino MA. (2004). Stimulation of hypoxia-inducible factor-1a (HIF-1a) protein in the adult rat testis following ischemic injury occurs without an increase in HIF-1a messenger RNA expression. *Biol Reprod*; 67:995–1002.
- Priantono, D., Mulyawan, W., Hardiany, N. S., & Wanandi, S. I. (2014). Pengaruh Induksi Hipoksia Hipobarik Intermitten pada Aktivitas Spesifik Manganese Superoxide Dismutase dan Kadar Malondialdehyde Ginjal Tikus. *eJurnal Kedokteran Indonesia*, 1(3).
- Price, A. & Wilson, M. L. (2006). *Patofisiologi Konsep Klinis Proses-Proses Penyakit*. Jakarta: EGC.
- Putra, A. P. (2009). Efektivitas Pemberian Kedelai Pada Tikus Putih (*Rattus norvegicus*) Bunting dan Menyusui terhadap Pertumbuhan Dan Kinerja Reproduksi Anak Tikus Betina. Skripsi. Institut Pertanian Bogor.
- Reksodiputro, A., Madjid, A., Rachman, M., Tambunan, A.M., Nurman, A., Nasution, A.R. et al. (2009). *Buku Ajar Ilmu Penyakit Dalam* (5 ed.). Jakarta, Indonesia: InternaPublishing.
- Sari, D. O., Suhartono, E., & Akbar, I. Z. (2010). Korelasi antara kadar glukosa darah dengan kadar kalsium tulang pada model tikus (*rattus norvegicus*) hiperglikemia. *YARSI Medical Journal*, 18(2), 114-120.
- Silbernagl.S, & Lang.F. (2007). *Teks & Atlas Berwarna Patofisiologi*. (Resmisari.T, & LIena, Penyunt.) Jakarta, Indonesia: Penerbit Buku Kedokteran EGC.

- Spector, D. L., O'keefe, R. T., & Jimenez-Garcia, L. F. (1993). Dynamics of transcription and pre-mRNA splicing within the mammalian cell nucleus. In *Cold Spring Harbor Symposia on Quantitative Biology*. Vol. 58, pp. 799-805).
- Suyanti, L. (2008). *Gambaran Histopatologi Hati dan Ginjal Tikus pada Pemberian Fraksi Asam Amino Non-Protein Lamtoro Merah (Acacia villosa) pada Uji Toksisitas Akut*. Skripsi. Institut Pertanian Bogor.
- Swidarmoko, B. & Susanto, A. D. (2010). *Pulmonologi Intervensi Dan Gawat Darurat Napas*. Departemen Pulmonologi dan Ilmu Kedokteran Respirasi Fakultas Kedokteran Universitas Indonesia.
- Wibowo, M. (2012). *Pengaruh Formalin Peroral Dosis Bertingkat Selama 12 Minggu terhadap Gambaran Histopathologis Ginjal Tikus Wistar*. Skripsi. Universitas Diponegoro.
- Woods, L. L. (2007). Maternal nutrition and predisposition to later kidney disease. *Currents Drug Targets* 8, 906–913.
- Xia, S., Lv, J., Gao, Q., Li, L., Chen, N., Wei, X., et al. (2015). Prenatal exposure to hypoxia induced beclin 1 signaling-mediated renal autophagy and altered renal development in rat fetuses. *Reproductive Sciences*, 22(2), 156-164.