

DAFTAR PUSTAKA

- Pentra, 2007, "ABX Pentra LDH 120 CP", diunduh dari [http:// www.horiba-abx.com](http://www.horiba-abx.com), pada tanggal 1 Agustus 2016.
- American college obstetricians and gynecologists (ACOG), 2013 ;Clasification hypertensive disorders, in *Hypertension in pregnancy*,p: 13-14
- Andrew L, Mehta L, Sharma A, Havidas N, Vaishnav S, Jadav P, 2014, Maternal Outcome in Relationship to Biochemical Parameter in Hypertensive Disorder in Pregnancy, *Journal of Medicine Science*, vol 13(2): 18-22
- Andrews L and Patel N, 2016, Correlation of serum lactate dehydrogenase and pregnancy induced hypertension with its adverse outcomes in *International Journal of Research in Medical Sciences* May;4(5):1347-1350
- Anupama D, Laxmi M, Astha J, 2014, LDH (Lactate Dehydrogenase): A Biochemical Marker for the Prediction of Adverse Outcomes in Pre-eclampsia and Eclampsia in *The Journal of Obstetrics and Gynecology of India* 66(1):23–29
- Asmana SK, Syahredi, Hilbertina N, 2016, Hubungan Usia dan Paritas dengan Kejadian Preeklampsia Berat di RSAM Bukittinggi Tahun 2012-2013, *Jurnal Kesehatan Andalas*, 5(3):640-46.
- Burma AJ, Turner RJ, Driessen JH, 2013, Genetic Variants in Preeclampsia: A metaanalysis, in *Hum Reprod Update* 19(3), p:289
- Human NGAL-Biolegend, diunduh dari [http:// www.biolegend.com](http://www.biolegend.com), pada tanggal 11 Desember 2016.
- Chakraborty S, Kaur S, Guha S, Batra S, 2012, Multifaceted Roles of Neutrophil Gelatinase Associated Lipocalin (NGAL) in Inflammation and Cancer, *Biochim Biophys Acta*, 1826 (1): 129-169
- Cunningham F.G, Gant N.F, Leveno K.J, Gilstrap L.C, Hauth J.C, Wenstrom K.D, 2014, Hipertensi dalam Kehamilan dalam *Obstetri Williams*, edisi 23, EGC, Jakarta: hal.740-84.
- Devarajan P, 2010, Neutrophil Gelatinase-Associated Lipocalin: a Promising Biomarker for Human Acute Kidney Injury, *Biomark Med*; 4(2): 265–280.
- Devireddy LR, Gazin C, Zhu X, Green MR, 2005, A Cell Surface Receptor for Lipocalin 24p3R Selectively Mediates Apoptosis and Iron Uptake, *Cell* 123: 1293-1305
- Garg R, Singh S, Dhiman S, Agrawal P, Prakash P, 2016, Novel Bio-marker for Prediction of Pre-eclampsia, *NJOG* 21(1): 5-10
- Haram K, Mortensen JH, Nagy B, 2013, Genetic Aspects of Preeclampsia and the HELLP Syndrome, *Journal of Pregnancy*, vol.20(14): 1-14
- Haggerty CL, Seifert ME, tang G, 2012, Second Trimester Antiangiogenic proteins and Preeclampsia, in *Pregnancy Hypertens* 2 (2), p:158
- Jharia J, mathur P, Dave A, Mathur P, 2016, A Prospective Study to Assess Role of Serum Lactat Dehydrogenase in Prediction of Adverse Outcomes of Preeclampsia and Eclampsia, *International Journal of Reproduction, Contraception, Obstetrics and Gynecology*, 5 (8): 2522-2529.

- Karmia, HR 2015, Perbedaan Temuan Laboratoris pada Saat Stabilisasi antara Preeklampsia Berat/Eklampsia yang Mengalami dan Tidak Mengalami Perburukan dalam 24 Jam Post Partum in *Tesis*
- Kim SM, Park JS, Norwitz ER, Jung HJ, Kim BJ, Park CW and Jun JK, 2013, Circulating Levels of Neutrophil Gelatinase-Associated Lipocalin (NGAL) Correlate With the Presence and Severity of Preeclampsia, *Reproductive Sciences*; 20(9) 1083-9.
- Kolaczowska E and Kubes P, 2013, Neutrophil Recruitment and Function in Health and Inflammation, *Natural Review Immunology* 13, 159-175
- Livingston JR, Payne B, Brown M, Roberts J, Marie A, Magee LA *et al.*, 2014, Uric Acid as a Predictor of Adverse Maternal and Perinatal Outcomes in Women Hospitalized With Preeclampsia, *J Obstet Gynaecol Can*; 36(10):870-7.
- Marks DB, Marks AD and Smith CM, 2000, Biokimia Kedokteran Dasar, Sebuah Pendekatan Klinis, Edisi Bahasa Indonesia, editor Suyono K, Sadikin V, Mandra L, EGC, Jakarta, p:335-349
- Mori K, Lee HT, Rapoport D, Drexler IR, Foster K, Yang J *et al.*, 2005, Endocytic Delivery of Lipocalin-Siderophore-Iron Complex Rescues The Kidney from Ischemia-Reperfusion Injury, in *Journal of Clinical Investigation*, vol. 115, p: 610-20
- Murray RK, Granner DK, Mayes PA, Rodwell VW, 2003, Biokimia Harper, Edisi XXV, Penerjemah Andri H, EGC, Jakarta
- Mustafa R, Ahmed S, Gupta A, Venuto RC, 2012; Review Article; A Comprehensive Review of Hypertension in Pregnancy, in *Hindawi Publishing Corporation, Journal of Pregnancy*, p: 2-19.
- Naif Z, Abraham Jr, Carty R, Dufour R, Pincus M, 2007, Clinical Enzymology in Henry's Clinical and Management by Laboratory Method 21th ed, Ed. McPerson R, Pincus M, Elsevier S, Philadelphia, p:245-260
- National High Blood Pressure Education Program(NHBPEP), 2000, Report of NHBPEP Working Group on High Blood Pressure in Pregnancy, *Am J Obstet Gynecology*; 183.
- Nurdjannah S and Arianti S, 2010; Gambaran Epidemiologi Kejadian Preeklampsia /Eklampsia, dalam *Buletin Penelitian Sistem Kesehatan*, 13(4), hal; 378-85.
- Nursal DGA, Tamela P, Fitrayeni, 2015, Faktor Risiko Kejadian Preeklampsia pada Ibu Hamil di RSUP DR.M.Djamil Padang Tahun 2014, *Jurnal Kesehatan Masyarakat Andalas* vol.10(1): 38-44
- Panteghini M, Bais R and Solinge W, 2006, Enzymes in Tietz Textbook Clinical Chemistry and Molecular Diagnostic, 4th ed, Elsevier Saunders, p:597-603
- Patel ML, Sachan R, Gangwar R, Sachan P, Natu SM, 2013, Correlation of serum neutrophil gelatinase-associated lipocalin with acute kidney injury in hypertensive disorders of pregnancy in *International Journal of Nephrology and Renovascular Disease*:6;182-6.
- Patel ML, Negi N, Sachan P, Sachan R and Radheyshyam, 2016, Fetomaternal Outcome in Preeclampsia and Eclampsia and its Association with Neutrophil Gelatinase-associated Lipocalin in North Indian Population, *Edorium J Matern Child Health*;1:1-7.

- Petla LT, Chikkala R and Sritharan V, 2013, Biomarker for the Management of Preeclampsia in Pregnant Woman, *Indian J Med Res*, 138 (1):60-67
- Powe CE, Levine RJ, Karumanchi SA, 2011, Preeclampsia a Disease of Maternal Endothelium, the Role of Antiangiogenic Factors and Implication for Later Cardiovascular Disease, in *Circulation Basic Science for Clinician*, p: 2856-69
- Qublan HS, Ammarin V, Bataineh O, Al Shraideh Z, Tahat Y, et al., 2005, Lactic Dehydrogenase as a Biochemical Marker of Adverse Pregnancy Outcome in Severe Preeclampsia, *Med Sci Monit*, vol 11: 393-97
- Sabiullah M, Rekha S, and Venkateswarlu U, 2015, Study of Serum Lactat Dehydrogenase and Uric Acid in Preeclampsia, *International Journal of Pharmaceutical Research and Bio-Science*, vol 4(3):160-166
- Sanjeevani. S, Pruthi1.S, Kalra2 .S, Goel A, Kalra O.P,2014;Role of neutrophil gelatinase-associated lipocalin for early detection of acute kidney injury *International Journal of Critical Illness and Injury Science:Vol. 4 :Issue 3*, p:223-28
- Sachan R, Patel ML, Gaurav A, Angwar R, 2013, Serum Neutrophil Gelatinase-Associated Lipocalin: Predictor of Pre-Eclampsia, Eclampsia and Its Correlation with Severity of Disease, *International Journal Medicine Science*, vol.46(2): 1170-78
- Sachan R, Patel ML, Gaurav A, Gangwar R, Sachan P, 2014, Correlation of serum neutrophil gelatinase associated lipocalin with disease severity in hypertensive disorders of pregnancy in *Advanced Biomedical Research*, p 1-12.
- Sacher R and McPerson R, 2004, Tinjauan Klinis Hasil Pemeriksaan Laboratorium ed 11, Edisi Bahasa Indonesia, editor Hartanto H, EGC, Jakarta, p:341-347
- Sastroasmoro S, 2014, Dasar-dasar metode Penelitian Klinis, Edisi ke-3, Jakarta: Sagung Seto
- Scazzochio E, Munmany M, Garcia L, Meler E, Crispi F *et al.*, 2014, Prognostic Role of Maternal Neutrophil Gelatinase-Associated Lipocalin in Woman with Severe Early-Onset Preeclampsia, *Fetal Diagnosis Therapy Journal*, 35:127-32
- Schmidt-Ott KM, Mori K, Li JY, 2007, Dual Action Of Neutrophil Gelatinase-Associated Lipocalin, *J Am Soc Nephrol*;18:407–13.
- Soni SS, Cruz D, Bobek I, Chionh CY, Nalesso F, Lentini P et al., 2010, NGAL: A Biomarker of Acute Kidney Injury and Other Systemic Condition, in *Int Urol Nephrol*, vol 42, p: 141-50
- Taylor R.N, Davidge S.T, and Roberts J.M, 2009, “Endothelial Cell Dysfunction and Oxidative Stress”, in : *Chesley's Hypertensive Disorders in Pregnancy*, M. D. Lindheimer, F. G. Cunningham, and J. M. Roberts, Eds., pp. 145–170.
- Uttenthal O, 2005, NGAL: a marker molecule for the distressed kidney, in *Clin Lab Internat* 29: 39-41.
- Valenzuela FJ, Sepulveda AP, Torres MJ, Correa P, Repetto GM, et al., 2012, Pathogenesis of Preeclampsia: The Genetic Component, *Journal of Pregnancy*, vol 20(12): 1-8

Var A. Yildirian Y. Onur E, 2003, Endothelial Dysfunction in preeclampsia:Increased Homocysteine and Decreased Nitric Acid Levels. *Gynecol Obstet. Invest*; 56: 221-4.

World Health Organization (WHO), 2011; WHO recommendations for prevention and treatment of pre-eclampsia and eclampsi;p: 4-5.

