

## DAFTAR PUSTAKA

- American College Obstetricians and Gynecologists (ACOG), 2013, “Clasification Hypertensive Disorders”, in : *Hypertension inPregnancy*, p: 13-14.
- Aranguren L.C, Prada C.E, Medina C.E, Lopez.M, 2014, “Endothelial Dysfuction an Preeklampsia: Role of Oxidative Stress”, in *frontier in physiology*, p:1-11.
- Axelsson L, Bergenfeldt M, Ohlsson K, 1995, “Studies of the Release and Turnover of Human Neutrophil Lipocalin”, in : *Scand J Clin Lab Invest*: 55, p:577-588..
- Bao.G, Clifton M, Hoette TM, Mori K, Deng SX, Qiu A, Viltard M, *et al.*, 2010, “Iron traffics in Circulation Bound to a Siderocalin (Ngal)-Catechol Complex”, in : *Nat Chem Biol*; 6, p:602–609.
- Biolegend, BioLegend Max Human Neutrphil Gelatinase Associated Lipocalin ELISA kit.
- Buurma A.J, Turner R.J, Driessen J.H, 2013, “Genetic Variants in Pre-eclampsia: A meta-analysis”, In: *Hum Reprod Update* 19(3), p:289.
- Chakraborty.S, Kaur.S, Guha. S, Batra S.K, 2012, “The Multifaceted Roles of Neutrophil Gelatinase Associated Lipocalin (NGAL) In Inflammation and Cancer”, in : *Biochim Biophys Acta*; 1826(1),p: 129–169.
- Cowland J.B, Sorensen O.E, Sehested.M, Borregaard .N, 2003, “Neutrophil Gelatinase-Associated Lipocalin is Up-Regulated in Human Epithelial Cells by IL-1 Beta, but not by TNF-alpha”, in : *J Immunol.*; 171, p:6630–6639.
- Cunningham.F.G, Leveno K.J, Bloom S.L, Dashe J.S, Spong C.Y,Hoffman B.L, *et al.*, 2014, “ Hypertensive disoreders”, in *William Obstetrics 24<sup>rd</sup> ed.*, p:724-824.
- Dahlan .S, 2010, “ Besar Sampel dan Cara Pengambilan Sampel dalam Penelitian Kedokteran dan Kesehatan”, salemba medika, p:68-74.
- Daniels L.B, Barrett-Connor E, Clopton P, Laughlin G.AJoachim H. Maisel A.S, 2012, “Plasma Neutrophil Gelatinase-Associated Lipocalin Is Independently Associated With Cardiovascular Disease and Mortality in Community-Dwelling Older Adults”, in : *Journal of the American College of Cardiology Vol. 59, No. 12*, p: 1101-1109.
- D'Anna R, Baviera G, Giordano D, Todarello G, Russo S, Recupero S, *et al*, 2014, “ Neutrophil gelatinase-associated lipocalin serum evaluation through normal pregnancy and in pregnancies complicated by preeklampsia” in *Acta Obstet Gynecol Scand*, 89, p:275-8.
- Dinas kesehatan provinsi Sumatera Barat, 2015, “Profil Kesehatan 2014 Dinas Kesehatan Sumatera Barat”, p: 13-4.
- Duckit. K, Harrington. D, 2005, “Risk Factor for Preeklampsia at Antenatal booking”, in: *BMJ systemic review of controlled studies*, p:330-65.
- Fisher S.J, Master. M, Robert J.M, 2009, “The Placenta in Normal Pregnancy and Preeklampsia”, in : *Chesley's Hypertensive Disorders in Pregnancy*,Lindheimer M.D, Cunningham F.G, and. Roberts J.M, Eds. Elsevier, Amsterdam, The Netherlands, 3rd edition, p:73.

- Gary.A. Dildy.III , Michael.B, 2007, "Complications of pre-eclampsia", in *Preeklampsia etiology and clinical practice*, p:406-409.
- Guideline summary, 2013, "Hypertensive disorders of pregnancy", in: *New York State Department of Health*, p:7-9.
- Haggerty CL, Seifert ME, Tang G, 2012, "Second trimester anti-angiogenic proteins and preeklampsia", in *Pregnancy Hypertensi* 2(2),p:158
- Helanova. K, Spinar. J, Parenica. J, 2014; "Diagnostic and Prognostic Utility of Neutrophil Gelatinase-Associated Lipocalin (NGAL) in Patients with Cardiovascular Disease – Review", in: *Kidney & Blood Pressure Research*; 39:623 – 629.
- Hvidberg. V, Jacobsen. C, Strong R.K, Cowland J.B, Moestrup S.K, Borregaard. N, 2005, " The Endocytic Receptor Megalin Binds theIron Transporting Neutrophil-Gelatinase-Associated Lipocalin with High Affinity and Mediates its Cellular Uptake", In :*FEBS Lett.*; 579, p:773–77.
- Karmia H.R, 2015,"Perbedaan Temuan Laboratoris Pada Saat Stabilisasi antara Preeeklampsia Berat/Eklampsia yang mengalami dan tidak mengalami Perburukan dalam 24 jam Post Partum", in, tesis.
- Kementrian kesehatan RI, 2014, " Infodatin Pusat Data dan Informasi Kementrian Kesehatan RI", p;1-8.
- Kementrian kesehatan RI, 2015, " Profil Kesehatan Indonesia", p: 85-106.
- Kim S.M&Park J.S, 2013, " Circulating Level of Neutrophil Gelatinase Associated Lipocalin Correlate With the Presence and Severity of Preeklampsia", in :*Reproductive Science* 20(9),p:1083-89.
- Lindemer M.D, Taylor J.N., Roberts J.M, CunninghamF.G ,Chesley.L, 2015, " Introduction, History, Controversies, and Definitions", in :*Chesley's Hypertensive Disorders in Pregnancy, fourth edition*, p:1-20.
- Liu C.M, Cheng.P.J, Chang S.D, 2008, "Maternal Complications and Perinatal Outcomes Associated with Gestational Hypertension and Severe Preeklampsia in Taiwanese Women, in *Elsevier , J Formos Med Assoc*;107(2), p:129–138.
- Mackay A.P, Berg C.J, Atrash H.K, 2001, "Pregnancy-Related Mortality from Preeklampsia and Eclampsia", in *Obstetrics and Gynecology*, vol. 97, no. 4, p:533-38.
- Mustafa. R, Ahmed. S, Gupta. A, Venuto R.C, 2012, "Review Article;A Comprehensive Review of Hypertension in Pregnancy", ,in : *Hindawi Publishing Corporation, Journal of Pregnancy*, p: 2-19.
- National High Blood Pressure Education Program(NHBPEP), 2000, "Report of NHBPEP Working Group on High Blood Pressure", in : *Pregnancy, Am J Obstet Gynecology*, p:183.
- Norwitz E.R, Hsu C.D, Repke J.T, 2002, "Acute Complication of Preeklampsia", in : *Clinical Obstetrics and Gynecology Volume 45, Number 2*, p:308–329.
- Nurdjannah .S and Arianti S, 2010, " GambarabEpidemiologi Kejadian Preeklampsia /Eklampsia", dalam Buletin Penelitian Sistem Kesehatan,13(4), p: 378-85.
- Patel M.L, Sachan.R, Gangwar.R, Sachan.P, Natu S.M, 2013, "Correlation of Serum Neutrophil Gelatinase-Associated Lipocalin with Acute Kidney iInjury in Hypertensive Disorders of Pregnancy", in : *International Journal of Nephrology and Renovascular Disease*:6, p:182-6.

- Prathima .p, 2014, "Compare Knowledge on Self Care Management of Pregnancy Induced Hypertension Between Primi gravidaa and Multigravidaaa" in *NUJHS Vol. 4, No.3,ISSN 2249-7110*, h : 61-66.
- Powe C.E, Levine R.J, Karumanchi S.A, 2011, " Preeklampsia, a Disease of Maternal Endothelium, the Role of Antiangiogenic Factors and Implications for later Cardiovascular Disease, in *Circulation basic science for clinician*, p: 2856-69.
- Ramma. W&Ahmed.A, 2011, "Is Inflammation the Cause of Preeklampsia?, in Advance in the *Cellular and Molecular Biology of Angiogenesis*, (39) p:1629-27.
- Redman C.W, Sargent I.L, Taylor R.N, 2014, Immunology of Abnormal Pregnancy and Preeklampsia", In :*Taylor RN, Roberts JM, Cunningham FG (eds): Chesley's Hypertensive Disorders in Pregnancy*, 4th ed. Amsterdam, Academic Press, p:161-79.
- Redman C.W, Tannetta D.S, Dragovic R.A, 2012, " Review: does Size Matter? Placental Debris and the Pathophysiology of Pre-eclampsia", ,in: *Placenta* 33(Suppl):S48.
- Roberts J.M & Escudero, 2012, The placenta in preeklampsia, in *Pregnancy Hypertens.* 1; 2(2), p: 72–83
- Roudkenar M.H, Halabian.R, Ghasemipour.Z, Roushandeh A.M, Rouhbakhsh M, Nekogoftar M, et al., 2008, " Neutrophil Gelatinase-Associated Lipocalin Acts as A protective Factor Against H<sub>2</sub>O<sub>2</sub> Toxicity", in: *Arch Med Res.*: 39, p:560–566.
- Sachan .R, Patel1 M. L, 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.
- Sanjeevani .S, Pruthi1.S, Kalra .S, Goel A, Kalra O.P, 2014, " Role of Neutrophil Gelatinase-Associated Lipocalin for Early Detection of Acute Kidney Injury", in : *International Journal of Critical Illness and Injury Science*:Vol. 4 :Issue 3, p:223-28.
- Scazzochio E, Munmany M, Garcia L, Meler E, Crispi F, Gratacos E, Fiqueras F, 2014, Prognostic Role of Maternal Neutrophil Gelatinase-associated lipocalin swxin Women with Severe Early-onset Preeclampsia. *Fetal Diagn Ther*;35(2):127–32.
- Singer. E, Marko. L, Paragas. N, Barasch. J, Dragun. D, Müller D.N et al, 2013, Neutrophil Gelatinase-Associated Lipocalin: Pathophysiology and Clinical Application", in: *Acta Physio (Oxf)*; 207(4): 663 – 672.
- 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.
- Tejal P and astha D, 2014, Relationship of Serum Uric Acid Level to Maternal and Perinatal Outcome in Patients with Hypertensive Disorder of Pregnancy, *GMJ journal*, 69(2):45-7.
- Ward K, Lindheimer MD, 2009, Genetic factors in the Etiology of Preeclampsia/ Eclampsia, in: *Chesley's Hypertensive Disorders in Pregnancy*, 3rd eds: Lindheimer MD, Roberts JM, Cunningham FG: Elsevier in Press: p. 51.

- Ward K & Taylor R.N, 2015, "Genetic Factor in Etiology of Preeclampsia and Eclampsia", in *Chesley's Hypertensive Disorders in Pregnancy* Chapter 4, fourth edition, p: 65-75.
- World Health Organization (WHO), 2005, "The World Health Report, Make Every Mother and Child Count, Geneva:WHO, available at <http://www.who.int/whr/2005>.
- World Health Organization (WHO), 2011, "WHO Recommendations for Prevention and Treatment of Pre-eclampsia and Eclampsia", p: 4-5.

