

DAFTAR KEPUSTAKAAN

Abbas RA, Ghulmiyyah L, Hobeika EH, Usta IM, Mirza FM, Fadi M, and Nassar AH. Preeclampsia: A Review of Early Predictors. *Maternal-Fetal Medicine*: July 2021 - Volume 3 - Issue 3 - p 197-202

Alehagen U, Johansson P, Aaseth J, Alexander J, Brismar K. Increase in insulin-like growth factor 1 (*IGF-1*) and insulin-like growth factor binding protein 1 after supplementation with selenium and coenzyme Q10. A prospective randomized double-blind placebo-controlled trial among elderly Swedish citizens. *PLoS ONE* 12(6): (2017)

Belay AS and Wudad T. Prevalence and associated factors of pre-eclampsia among pregnant women attending anti-natal care at Mettu Karl referral hospital, Ethiopia: cross-sectional study. *Clinical Hypertension* volume 25, Article number: 14 (2019).

Chang KJ, Seow KM, and Chen KH. Preeclampsia: Recent Advances in Predicting, Preventing, and Managing the Maternal and Fetal Live-Threatening Condition. *Int. J. Environ. Res. Public Health* 2023, 20, 2994.

Christopher W. Ives, Rachel Sinkey, Indranee Rajapreyar, Alan T.N. Tita, and Suzanne Oparil. Preeclampsia—Pathophysiology and Clinical Presentations. *J Am Coll Cardiol.* 2020 Oct, 76 (14) 1690–1702

Das KK, Majumdar MK, and Rajkumari S. To Study the Risk Factors Associated with Early Onset versus Late Onset Preeclampsia and Its Fetomaternal Outcome. *Int. Journal of Research and Review.* Vol 5 Desember 2018.

Fruscalzo A and Cividino A. First trimester *PAPP-A* serum levels and long-term metabolic outcome of mothers and their offspring. *Scientific Reports* volume 10, 2020.

Gathiram P, and Moodley J. Pre-eclampsia: its pathogenesis and pathophysiology. *Cardiovasc J Afr.* 2016 Mar-Apr; 27(2): 71–78.

Gomathy E, Akurati L and Radhika K. Early onset and late onset preeclampsia- maternal and perinatal outcomes in rural tertiary health center. *Int J Reprod Contracept Obstet Gyneol.* 2018 Jun; 7(6):2266-2269.

Halhali A, Diaz L, Barrera D, Avila E, and Larrea F. Placental Calcitriol synthesis and IGF-I levels in normal and preeclamptic pregnancies. *Steroid Biochem Mol Biol*. 2014 Oct, 144

Iacobelli S, Bonsante F and Robillard PY, 2017. Comparison of risk factors and perinatal outcome in early and late onset preeclampsia: A cohort based study in Reunion Island. *Journal of Reproductive Immunology*, Elsevier, 2017, 123, pp 12-16.

Ipsa E, Cruzat VF, Kagize JN, Yovich JL, and Keane KN. Growth Hormone and Insulin-Like Growth Factor Action in Reproductive Tissues. *Front. Endocrinol.*, 12 November 2019.

Kalousová M, Muravská A, and Zima T. Pregnancy-associated plasma protein A (PAPP-A) and preeclampsia. *Adv Clin Chem* 2014;63:169-209.

Karmia HR. Polimorfisme Promotor Gen NOS3-T-786 (rs1799983), Kadar Enzim NOS, dan Kadar -citrulline antara Preeklamsi Berat yang Tidak Mengalami dan yang Mengalami Pemulihan Tekanan darah Pascasalin. Program Doktor Ilmu Biomedik FKUnand. Disertasi. 2019.

Keikkala E, Forstén J, Ritvos O, Stenman U, Kajantie E, Hämäläinen E, Räikkönen K, Villa PM, and Laivuori H. Serum Inhibin-A and PAPP-A2 in the prediction of preeclampsia during the first and second trimesters in high-risk women. *Pregnancy Hypertens*. 2021 Aug;25:116-122.

Kinanti, H, Akbar, MIA, and Lestari P. Early- and Late-Onset Preeclampsia at a Tertiary Hospital on 2016. *JUXTA*, 2022, 13(1), 6-8.

Liu N, Guo Y, Gong L, and Wang B. Advances in biomarker development and potential application for preeclampsia based on pathogenesis. *European Journal of Obstetrics & Gynecology and Reproductive Biology* X 9, Jan 2021.

Livrinova V, Petrov I, Samardziski I, Jovanovska V, Boshku AA, Todorovska I, Dabeski D, and Shabani A. Clinical Importance of Low Level of *PAPP-A* in First Trimester of Pregnancy - An Obstetrical Dilemma in Chromosomally Normal Fetus. *Maced J Med Sci*. 2019 May 15; 7(9): 1475–1479.

Malhotra SS, Banerjee P, and Gupta SK. Regulation of trophoblast differentiation during embryo implantation and placentation: Implications in pregnancy complications. *Journal of Reproductive Health and Medicine*, Volume 2, Supplement 2, December 2016, Pages S26-S36

Markin L and Medvyedyeva O. Early- versus late-onset preeclampsia: differences in risk factors and birth outcomes. *Lviv clinical bulletin* 2017, 4(20).

Mayrink J, Souza RT, Feitosa FE, Filho EAR, Leite DF, Vettorazzi J, Calderon IM et al. Incidence and risk factors for Preeclampsia in a cohort of healthy nulliparous pregnant women: a nested case-control study. *Scientific Reports*. 2019 volume 9.

Mendes S, Timoteo-Ferreira F, Almeida H and Silva E. New Insights into the Process of Placentation and the Role of Oxidative Uterine Microenvironment. *Oxidative Medicine and Cellular Longevity*, 2019.

Oxvig C. The role of *PAPP-A* in the IGF system: location, location, location. *J Cell Commun Signal*. 2015 Jun; 9(2): 177–187.

Phipps EA, Thadhani R, Benzing T, and Karumanchi SA. Pre-eclampsia: pathogenesis, novel diagnostics and therapies. *Nature Reviews Nephrology* volume 15, pages 275– 289 (2019)

Ping Z, Ai L, Shen H, Zhang X, Jiang H, Song Y. Identification and comparison of circular RNAs in preeclampsia. *PeerJ* 9: Apr 2021.

Possomato-Viera JS and Khalil RA. Mechanism of Endothelial Dysfunction in Hypertensive Pregnancy and Preeclampsia. *Adv Pharmacol*. 2016; 77: 361-431.

Rana S, Lemoine E, Granger JP and Karumanchi SA. Preeclampsia: Pathophysiology, Challenges, and Perspectives. *Circulation Research*. 2019;124: 1094–1112.

Redman CW. Early and late onset preeclampsia: Two sides of the same coin. *J.pregny*. Vol 7, January 2017, p. 58

Roberts JM, Rich-Edwards JW, McElrath TF, Garmire L, and Myatt L. Subtypes of Preeclampsia: Recognition and Determining Clinical Usefulness. *Hypertension*. 2021; 77: 1430-1441.

Robillard PY, Dekker G, Bonsante F, Iacobelli S, Boukerrou M, Scioscia M, and Boumahni B. Risk Factors for Early and Late Onset Preeclampsia in Reunion island:

Saxena AR, Seely EW, Rich-Edwards JW, Wilkins-Haug LE, Karumanchi SA, and McElrath TF. First trimester *PAPP-A* levels correlate with *PLG-1* levels longitudinally in pregnant woman with and without preeclampsia. *BMC Pregnancy and Childbirth* 2013, 13: 85.

Staff AC and Redman CWG. The difference between Early- and Late-Onset Preeclampsia. *Comprehensive Gynecology and Obstetrics book series (CGO)*. 2017 <https://link.springer.com/chapter/10.1007/978-981>.

Staff AC. The two-stage placental model of preeclampsia: An update. *Journal of Reproductive Immunology*, vol 134-135, SEPT 2019, page 1-10

Szumaska M, Damasiewicz-Bodzek A, Czubińska J, Długaszek M, Gawlik K, Krywult A, Synowiec K, Wielkoszyński T, and Tyrpień-Golder K. Pregnancy- Associated Plasma Protein A (PAPP-A) Concentration in Population of Healthy Young People: Interactions with Tobacco Smoke and Anti-oxidative Status. *Cardiovascular Toxicology* volume 19, pages 120–128 (2019)

Vousden N, Lawley E, Seed PT, Gidiri MF, Goudar S, Sandall J, Chappell LC and, Shennan AH. Incidence of eclampsia and related complications across 10 low- and middle-resource geographical regions: Secondary analysis of a cluster randomised controlled trial. *PLOS MEDICINE* March 29, 2019

Wrigley S, Arafa D, and Tropea D. 38. Insulin-Like Growth Factor 1: At the Crossroads of Brain Development and Aging. *Front. Cell. Neurosci.*, 01 February 2017

Yang Y, Ray IL, Zhu J, et al. Preeclampsia Prevalence, Risk Factors, and Pregnancy Outcomes in Sweden and China. *JAMA Netw Open*. 2021;4(5).

You, SH, Cheng, PJ, Chung, TT, Kuo, CF, Wu HM, and Chj PH. Population-based trends and risk factors of early- and late-onset preeclampsia in Taiwan 2001-2004. *BMC Pregnancy and Childbirth* 18, 2018.

Yu N, Cui H, Chen X, and Chang. First trimester maternal serum analytes and second trimester uterine artery Doppler in the prediction of preeclampsia and fetal growth restriction. *Taiwan J Obstet Gynecol*. 2017 Jun;56(3):358-361.7

Zhou B., Wang H, Yang J, Long W, Zhang B, Liu J, and Yu B. Down-regulated *circPAPP-A* suppresses the proliferation and invasion of trophoblast cells via the *miR-384/STAT3* pathway. *Biosci Rep*. 2019 Sep 30; 39(9)

