

DAFTAR PUSTAKA

- Akbar, M. I. A. *et al.* (2020). "Magnesium intoxication in women with preeclampsia with severe features treated with magnesium sulfate," *Hypertension in pregnancy: official journal of the International Society for the Study of Hypertension in Pregnancy*, 39(3), pp. 221–227. doi: 10.1080/10641955.2020.1754851.
- Amalia, F. F. (2020). "Pengaruh Penggunaan MgSO₄ Sebagai Terapi Pencegahan Kejang Pada Preeklampsia," *Jurnal Ilmu Kedokteran dan Kesehatan*, 7(1). doi: 10.33024/jikk.v7i1.2215.
- American College of Obstetricians and Gynecologists (ACOG). (2018). Preeclampsia and High Blood Pressure During Pregnancy. <https://www.acog.org/womens-health/faqs/preeclampsia-and-high-blood-pressure-during-pregnancy> (Accessed: June 8, 2023)
- Ariyani, O. dr Q. (2020). *Indikasi dan Dosis. Alomedika*. Available at: <https://www.alomedika.com/obat/antidot-dan-obat-lain-untuk-konvulsi/antidot-umum/magnesium-sulfat/indikasi-dan-dosis> (Accessed: February 8, 2023)
- Bain, E. S., Middleton, P. F. and Crowther, C. A. (2013). "Maternal adverse effects of different antenatal magnesium sulphate regimens for improving maternal and infant outcomes: a systematic review," *BMC pregnancy and childbirth*, 13(1), p. 195. doi: 10.1186/1471-2393-13-195.
- ElMonier, A. A. *et al.* (2019). "Association between endoglin/transforming growth factor beta receptors 1, 2 gene polymorphisms and the level of soluble endoglin with preeclampsia in Egyptian women," *Archives of biochemistry and biophysics*, 662, pp. 7–14. doi: 10.1016/j.abb.2018.11.022.
- Flicker, F. us on (no date). "What are the treatments for preeclampsia, eclampsia, & HELLP syndrome," *National Institute of Child Health and Human Development*. <https://www.nichd.nih.gov/>. Available at: <https://www.nichd.nih.gov/health/topics/preeclampsia/conditioninfo/treatments> (Accessed: January 18, 2023).
- Folk, D. M. (2018) "Hypertensive disorders of pregnancy: Overview and current recommendations," *Journal of midwifery & women's health*, 63(3), pp. 289–300. doi: 10.1111/jmwh.12725.
- Fox, R. *et al.* (2019). "Preeclampsia: Risk factors, diagnosis, management, and the cardiovascular impact on the offspring," *Journal of clinical medicine*. 8(10), p. 1625. doi: 10.3390/jcm8101625.
- English, Fred A., Louise C. Kenny, and Fergus P. McCarthy. 2015. "Risk Factors and Effective Management of Preeclampsia." *Integrated Blood Pressure Control* 8: 7–12.

- Gathiram, P. and Moodley, J. (2016). “Pre-eclampsia: its pathogenesis and pathophysiology,” *Cardiovascular journal of Africa*, 27(2), pp. 71–78. doi: 10.5830/CVJA-2016-009.
- Harvard Health. (2021). “ Reading the new blood pressure guidelines,” Available at: <https://www.health.harvard.edu/heart-health/reading-the-new-blood-pressure-guidelines> (Accessed: June 8, 2023).
- Hicks MA, Tyagi A. (2022) “Magnesium Sulfate,” *Magnesium Sulfate*. StatPearls Publishing. PMID: 32119440. Available at: <https://pubmed.ncbi.nlm.nih.gov/32119440/> (Accessed: February 8, 2023).
- Karrar SA, Hong PL. (2023). Preeclampsia. StatPearls Publishing. PMID: 34033373. Available at: <https://pubmed.ncbi.nlm.nih.gov/34033373/> (Accessed: February 8, 2023).
- Khalil, G. (2017) “Preeclampsia: Pathophysiology and the maternal-fetal risk,” *Journal of hypertension and management*, 3(1). doi: 10.23937/2474-3690/1510024.
- Khan, K. M., Patel, J. B. and Schaefer, T. J. (2023). *Nifedipine*. StatPearls Publishing. Available at: <https://pubmed.ncbi.nlm.nih.gov/30725737/> (Accessed: June 8, 2023).
- Magee, Laura A. et al. 2005. “Therapy with Both Magnesium Sulfate and Nifedipine Does Not Increase the Risk of Serious Magnesium-Related Maternal Side Effects in Women with Preeclampsia.” *American Journal of Obstetrics and Gynecology* 193(1): 153–63.
- Magley, M. and Hinson, M. R. (2022). “Eclampsia,” StatPearls Publishing. Available at: <https://pubmed.ncbi.nlm.nih.gov/32119279/> (Accessed: February 8, 2023).
- NICE. (2019). “Hypertension in Pregnancy Quality standards,” *National Institute for health and Care Excellence* (NICE). Available at: <https://www.nice.org.uk/guidance/qs35/chapter/quality-statement-2-antenatal-assessment-of-pre-eclampsia-risk> (Accessed: January 15, 2023).
- Nurul, A. et al. (2018). “Gawat Darurat Medis Dan Bedah,” Airlangga university Press. *Unair.ac.id*. Available at: <https://repository.unair.ac.id/95073/3/Buku%20Gawat%20Darurat%20Medis%20dan%20Bedah.pdf> (Accessed: January 28, 2023).
- Odigboegwu, Obinnaya, Lu J. Pan, and Piyali Chatterjee. 2018. “Use of Antihypertensive Drugs During Preeclampsia.” *Frontiers in Cardiovascular Medicine* 5.
- Oliveira, C. A. et al. (2017). “Magnesium sulfate and ophthalmic artery Doppler velocimetry in patients with severe preeclampsia: a case series,” *Journal of medical case reports*, 11(1). doi: 10.1186/s13256-017-1490-1.
- Portelli, M. and Baron, B. (2018). “Clinical presentation of preeclampsia and the diagnostic value of proteins and their methylation products as biomarkers in pregnant women with

- preeclampsia and their newborns,” *Journal of pregnancy*, 2018, p. 2632637. doi: 10.1155/2018/2632637.
- Prasannan, L. *et al.* (2020). “Contraindications to magnesium sulfate and alternative seizure prophylaxis for severe preeclampsia [09L],” *Obstetrics and gynecology*, 135, p. 126S. doi: 10.1097/01.aog.0000664588.58874.5a.
- Pfizer Medical Information. (2021). ”Indications and Usage,” *Nifedipine extended release tablets*, Available at: <https://www.pfizermedicalinformation.com/en-us/procardia-xl/indications-usage> (Accessed: June 8, 2023).
- Putri, D. *et al.* (2020). “Profil pemberian nifedipine kombinasi metildopa dan MgSO₄ pada pasien pre-eklamsi berat di Rumah Sakit Daerah Mangusada Badung,” *Intisari Sains Medis*, 11(3), pp. 1222–1229. doi: 10.15562/ism.v11i3.690.
- Rana, S. *et al.* (2019). “Preeclampsia: Pathophysiology, challenges, and perspectives: Pathophysiology, challenges, and perspectives,” *Circulation research*, 124(7), pp. 1094–1112. doi: 10.1161/CIRCRESAHA.118.313276.
- Sadya, S. (2022). “Jumlah Kematian Ibu di Indonesia Meningkat 59,69% pada 2021,” *data indonesia*. Available at: <https://dataindonesia.id/ragam/detail/jumlah-kematian-ibu-di-indonesia-meningkat-5969-pada-2021> (Accessed: January 16, 2023).
- Sutriyawan, A. (2021) *Metodologi Penelitian Kedokteran dan Kesehatan Dilengkapi Tuntunan Membuat Proposal Penelitian*. 1 ed. Diedit oleh N. F. Atif. Bandung: PT Refika Aditama.
- Takenaka, S. *et al.* (2016) “Magnesium sulfate has an antihypertensive effect on severe pregnancy induced hypertension,” *Hypertension research in pregnancy*, 4(1), pp. 11–15. doi: 10.14390/jsshp.hrp2015-009.
- Wibowo, N. *et al.* (2015). PNPk dan PPK. POGI. Available at: <https://pogi.or.id/publish/download/pnpk-dan-ppk/> (Accessed: January 18, 2023).
- Xiang, C., Zhou, X. and Zheng, X. (2020) “Magnesium Sulfate in combination with Nifedipine in the treatment of Pregnancy-Induced Hypertension: Treatment of Pregnancy-Induced Hypertension,” *Pakistan journal of medical sciences quarterly*, 36(2), pp. 21–25. doi: 10.12669/pjms.36.2.706.
- Yu, Xiaomei, and Qiang Zhou. 2022. “Effects of Nifedipine Tablets Combined With Magnesium Sulfate on Blood Coagulation Index, Oxidative Stress, NO and ET-1 Levels in Patients With Pregnancy Hypertension.” *Frontiers in Surgery* 9.