

DAFTAR PUSTAKA

- Alijotas-Reig, J., Llurba, E. and Gris, J.M., 2014. Potentiating maternal immune tolerance in pregnancy: a new challenging role for regulatory T cells. *Placenta*, 35(4), pp.241-248.
- American College of Obstetricians and Gynecologists, 2013. Task Force on Hypertension in Pregnancy Hypertension in pregnancy. Report of the American College of Obstetricians and Gynecologists' task force on hypertension in pregnancy. *Obstet Gynecol*, 122(5), pp.1122-1131.
- Ascarelli MH, Johnson V, McCreary H, Cushman J, May WL, Martin JN. Postpartum preeclampsia management with furosemide: a randomized clinical trial. *Obstetrics & Gynecology*. 2005 Jan 1;105(1):29-33.
- Bozorgan, T. J., Azadi, P., & Dehghani, Z. 2022. Assessment of the effect of adding furosemide to antihypertensive treatment on postpartum hypertension in women with preeclampsia; a randomized clinical trial. *Journal of Renal Injury Prevention*, 11(x). <https://doi.org/10.34172/jrip.2022.31977>.
- Carr DB, Gavrila D, Brateng D, Easterling TR. Maternal hemodynamic changes associated with furosemide treatment. *Hypertension in pregnancy*. 2007 Jan 1;26(2):173-8.
- Costantine, M.M. and Cleary, K., 2013. Pravastatin for the prevention of preeclampsia in high-risk pregnant women. *Obstetrics and gynecology*, 121(2 0 1).
- Cursino T, Katz L, Coutinho I, Amorim M. Diuretics vs. placebo for postpartum blood pressure control in preeclampsia (DIUPRE): a randomized clinical trial. *Reproductive health*. 2015 Dec;12(1):66.
- Cursino, T., Katz, L., Coutinho, I., & Amorim, M. 2015. Diuretics vs. placebo for postpartum blood pressure control in preeclampsia (DIUPRE): a randomized clinical trial. *Reproductive Health*, 12(1), 1–7. <https://doi.org/10.1186/s12978-015-0057-0>.
- Dabaghi T, Shariati M, Laluba F, Movahhed F, Barikani A. Efficacy of Postpartum Furosemide Therapy on Blood Pressure Recovery in Patients with Severe Preeclampsia: A Randomized Clinical Trial. *Bangladesh Journal of Medical Science*. 2019 May 30;18(3):636-40.
- Dhar, H. L., & Farzan, K. 2020. Effect Of Nifedipine And Verapamil On Urinary Ph, Volume And Electrolytes In Rats. *Bombay Hospital Journal*.
- Dhaun, N., MacIntyre, I. M., Melville, V., Lilitkarntakul, P., Johnston, N. R., Goddard, J., & Webb, D. J. 2009. Blood pressure-independent reduction in proteinuria and arterial stiffness after acute endothelin-a receptor antagonism in chronic kidney disease. *Hypertension*, 54(1), 113–119. <https://doi.org/10.1161/HYPERTENSIONAHA.109.132670>.
- Docheva, N., Nieman, K. M., & Rana, S. 2021. Treat It while You Can: Use of Furosemide in Management of Postpartum Hypertension.

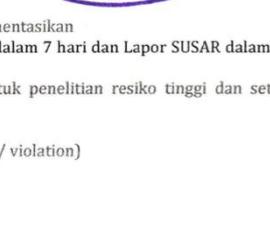
- Hypertension*, 77(5), 1525–1527.
<https://doi.org/10.1161/HYPERTENSIONAHA.121.16966>
- Esteve-Valverde, E., Ferrer-Oliveras, R., Gil-Alberas, N., Baraldès-Farré, A., Llurba, E. and Alijotas-Reig, J., 2018. Pravastatin for preventing and treating preeclampsia: a systematic review. *Obstetrical & gynecological survey*, 73(1), pp.40-55.
- Hauspurg, A., & Jeyabalan, A. 2022. Postpartum preeclampsia or eclampsia: defining its place and management among the hypertensive disorders of pregnancy. *American Journal of Obstetrics and Gynecology*, 226(2), S1211–S1221.
<https://doi.org/10.1016/j.ajog.2020.10.027>.
- Hayashi, K. 2011. L-/T-type Ca channel blockers for kidney protection: Ready for sophisticated use of Ca channel blockers. *Hypertension Research*, 34(8), 910–912. <https://doi.org/10.1038/hr.2011.74>
- He, P., Zhou, C., & Shen, H. 2021. Diagnostic value of phosphatidylethanolamine binding protein 4 levels in patients receiving nursing interventions for advanced chronic kidney disease. *Journal of International Medical Research*, 49(3).
<https://doi.org/10.1177/0300060521996179>.
- Khan, K., Patel, J., & Schaefer, T. 2022. Nifedipine. *StatPearls Publishing*. Lindheimer MD, Umans JG.2006. Explaining and predicting preeclampsia. *New England Journal of Medicine*, 355, pp.1056–1058.
- Llurba, E., Crispi, F. and Verlohren, S., 2015. Update on the pathophysiological implications and clinical role of angiogenic factors in pregnancy. *Fetal diagnosis and therapy*, 37(2), pp.81-92.
- Llurba, E., Turan, O., Kasdaglis, T., Harman, C.R. and Baschat, A.A., 2013. Emergence of late-onset placental dysfunction: relationship to the change in uterine artery blood flow resistance between the first and third trimesters. *American journal of perinatology*, 30(06), pp.505-512.
- Luthfina, N. 2021. Analysis of Pregnancy Intension Risk Factors in Indonesia With Demographic Health Survey (Dhs) in 2017. *Jurnal Biometrika dan Kependudukan*, 10(1), 35.
<https://doi.org/10.20473/jbk.v10i1.2021.35-44>.
- Machano, M. M., & Joho, A. A. 2020. Prevalence and risk factors associated with severe pre-eclampsia among postpartum women in Zanzibar: A cross-sectional study. *BMC Public Health*, 20(1), 1–10.
<https://doi.org/10.1186/s12889-020-09384-z>.
- Malha, L. and Mann, S.J., 2016. Loop diuretics in the treatment of hypertension. *Current hypertension reports*, 18(4), p.27.
- Mose, F. H., Oczachowska-Kulik, A. E., Fenton, R. A., & Bech, J. N. 2021. Effect of furosemide on body composition and urinary proteins that mediate tubular sodium and sodium transport—A randomized controlled trial. *Physiological Reports*, 8(24), 1–13.
<https://doi.org/10.14814/phy2.14653>.

- Oh, S. W., & Han, S. Y. 2015. Loop diuretics in clinical practice. *Electrolyte and Blood Pressure*, 13(1), 17–21. <https://doi.org/10.5049/EBP.2015.13.1.17>.
- Pauli, J.M. and Repke, J.T., 2015. Preeclampsia: short-term and long-term implications. *Obstetrics and Gynecology Clinics*, 42(2), pp.299-313.
- Perdigao, J. L., Lewey, J., Hirshberg, A., Koelper, N., Srinivas, S. K., Elovitz, M. A., & Levine, L. D. 2021. Furosemide for Accelerated Recovery of Blood Pressure Postpartum in women with a hypertensive disorder of pregnancy: a randomized controlled trial (FoR BP trial). *Hypertension*, 77(5), 139–148. <https://doi.org/10.1161/HYPERTENSIONAHA.120.16133.Furosemide>.
- POGI. Panduan Nasional Pelayanan Kedokteran (PNPK) tentang Preeklamsia. 2015. Jakarta: Perkumpulan Obstetri dan Ginekologi Indonesia. 2015.
- Redman, E. K., Hauspurg, A., Hubel, C. A., Roberts, J. M., & Jeyabalan, A. 2019. Clinical Course, Associated Factors, and Blood Pressure Profile of Delayed-Onset Postpartum Preeclampsia. *Obstet Gynecol.*, 134(5), 995–1001. <https://doi.org/10.1097/AOG.0000000000003508.Clinical>
- Shah, S.U., Anjum, S. and Littler, W.A., 2004. Use of diuretics in cardiovascular disease:(2) hypertension. *Postgraduate medical journal*, 80(943), pp.271-276.
- Takaoka, S., Ishii, K., Taguchi, T., Kakubari, R., Muto, H., Mabuchi, A., Yamamoto, R., Hayashi, S., & Mitsuda, N. 2016. Clinical features and antenatal risk factors for postpartum-onset hypertensive disorders. *Hypertension in Pregnancy*, 35(1), 22–31. <https://doi.org/10.3109/10641955.2015.1100308>
- Tamás P, Hantosi E, Farkas B, Ifi Z, Betlehem J, Bódis J. Preliminary study of the effects of furosemide on blood pressure during late-onset pre-eclampsia in patients with high cardiac output. *International Journal of Gynecology & Obstetrics*. 2017 Jan;136(1):87-90.
- Tornes, Y. F., Mèndez, D. N., Aliaga, A. A., Ayebare, D. S., Ssebuufu, R., & Byonanuwe, S. 2020. Predictors of postpartum persisting hypertension among women with preeclampsia admitted at carlos manuel de cèspedes teaching hospital, cuba. *International Journal of Women's Health*, 12, 765–771. <https://doi.org/10.2147/IJWH.S263718>.
- Trujillo, H., Caravaca-Fontán, F., Caro, J., Morales, E., & Praga, M. 2021. The Forgotten Antiproteinuric Properties of Diuretics. *American Journal of Nephrology*, 52(6), 435–449. <https://doi.org/10.1159/000517020>
- Veena P, Perivela L, Raghavan SS. Furosemide in postpartum management of severe preeclampsia: a randomized controlled trial. *Hypertension in pregnancy*. 2017 Jan 2;36(1):84-9.
- Vigil-De Gracia P, Dominguez L, Solis A. Management of chronic hypertension during pregnancy with furosemide, amlodipine or aspirin:

- a pilot clinical trial. *The Journal of Maternal-Fetal & Neonatal Medicine*. 2014 Sep 1;27(13):1291-4.
- Yu, X., & Zhou, Q. 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(March), 1–9. <https://doi.org/10.3389/fsurg.2022.862676>
- Zazzeron, L., Ottolina, D., Scotti, E., Ferrari, M., Bruzzone, P., Sibilla, S., Marenghi, C., Gattinoni, L., & Caironi, P. 2016. Real-time urinary electrolyte monitoring after furosemide administration in surgical ICU patients with normal renal function. *Annals of Intensive Care*, 6(1). <https://doi.org/10.1186/s13613-016-0168-y>.
- Zeisler, H., Llurba, E., Chantraine, F., Vatish, M., Staff, A.C., Sennström, M., Olovsson, M., Brennecke, S.P., Stepan, H., Allegranza, D. and Dilba, P., 2016. Predictive value of the sFlt-1: PIgf ratio in women with suspected preeclampsia. *New England Journal of Medicine*, 374(1), pp.13-22.

LAMPIRAN-LAMPIRAN

Gambar 6: Surat Persetujuan Etik

 <p>KEMENTERIAN PENDIDIKAN, KEBUDAYAAN, RISET DAN TEKNOLOGI UNIVERSITAS HASANUDDIN FAKULTAS KEDOKTERAN KOMITE ETIK PENELITIAN UNIVERSITAS HASANUDDIN RSUP DR. WAHIDIN SUDIROHUSODO MAKASSAR Sekretariat : Lantai 2 Gedung Laboratorium Terpadu JL. PERINTIS KEMERDEKAAN KAMPUS TAMALANREA KM.10 MAKASSAR 90245. Contact Person: dr. Agussalim Bukhari, M.Med.,Ph.D.,Sp.GK. TELP. 081241850858, 0411 5780103, Fax : 0411-581431</p> 			
REKOMENDASI PERSETUJUAN ETIK			
Nomor : 291/UN4.6.4.5.31/ PP36/ 2022			
Tanggal: 17 Juni 2022			
Dengan ini Menyatakan bahwa Protokol dan Dokumen yang Berhubungan Dengan Protokol berikut ini telah mendapatkan Persetujuan Etik :			
No Protokol	UH22040170	No Sponsor Protokol	
Peneliti Utama	dr. Brando Elioth Tayo	Sponsor	
Judul Peneliti	Efektivitas Pemberian Furosemide Dan Nifedipine Dibandingkan Dengan Pemberian Nifedipine Saja Pada Pasien Postpartum Dengan Preeklampsia Berat		
No Versi Protokol	2	Tanggal Versi	10 Juni 2022
No Versi PSP	2	Tanggal Versi	10 Juni 2022
Tempat Penelitian	RS Universitas Hasanuddin, RSUP Dr. Wahidin Sudirohusodo Dan RS St Khadijah 1 RS Jejaring Makassar		
Jenis Review	<input type="checkbox"/> Exempted <input type="checkbox"/> Expedited <input checked="" type="checkbox"/> Fullboard Tanggal 27 April 2022	Masa Berlaku 17 Juni 2022 sampai 17 Juni 2023	Frekuensi review lanjutan
Ketua KEP Universitas Hasanuddin	Nama Prof.Dr.dr. Suryani As'ad, M.Sc.,Sp.GK (K)		
Sekretaris KEP Universitas Hasanuddin	Nama dr. Agussalim Bukhari, M.Med.,Ph.D.,Sp.GK (K)		
Kewajiban Peneliti Utama: <ul style="list-style-type: none"> • Menyerahkan Amandemen Protokol untuk persetujuan sebelum di implementasikan • Menyerahkan Laporan SAE ke Komisi Etik dalam 24 jam dan dilengkapi dalam 7 hari dan Lapor SUSAR dalam 72 jam setelah Peneliti Utama menerima laporan • Menyerahkan Laporan Kemajuan (progress report) setiap 6 bulan untuk penelitian resiko tinggi dan setiap setahun untuk penelitian resiko rendah • Menyerahkan laporan akhir setelah Penelitian berakhir • Melaporkan penyimpangan dari protokol yang disetujui (protocol deviation / violation) • Mematuhi semua peraturan yang ditentukan 			

Gambar 7: obat Furosemide



Gambar 8. obat Nifedipine



Lampiran Data Induk

No.	Usia	Paritas	Usia Kehamilan	Kelompok	Tekanan darah sistole								Tekanan darah Diastole								Rata-rata tekanan darah								Protein urin	Elektrolit darah (mmol/L)					
					0	8	16	24	32	40	48	0	8	16	24	32	40	48	0	48	Na	K	Cl	Na	K	Cl		0	48						
1	30	2	38	A	195	160	160	160	150	155	150	100	100	100	90	100	90	90	132	120	120	113	117	112	110	3	2	137	03.07	102	138	03.07	105		
2	39	4	39	A	180	180	160	160	150	150	150	110	100	100	100	90	95	90	133	127	120	120	110	113	110	2	2	139	04.04	93	141	4	96		
3	22	1	36	A	160	160	140	140	150	140	140	100	90	90	85	90	90	90	120	113	107	103	110	107	107	2	1	140	03.09	107	137	03.05	102		
4	45	4	35	A	220	180	180	180	160	160	160	140	110	100	100	100	100	100	90	167	133	127	127	120	120	113	2	2	136	04.01	109	136	03.07	105	
5	33	2	40	A	170	140	140	130	130	120	120	100	100	100	90	90	90	90	123	113	113	103	103	100	100	2	2	138	04.09	104	135	04.03	101		
6	41	4	35	A	165	150	150	140	140	130	120	110	100	100	100	90	90	90	90	128	117	117	113	107	103	100	2	1	140	04.06	98	138	04.02	98	
7	24	1	38	A	160	140	145	140	140	130	130	110	100	100	100	100	90	90	127	113	115	113	113	103	103	3	2	141	03.08	103	134	4	102		
8	31	2	39	A	175	160	160	150	150	150	150	100	100	100	100	100	90	90	125	120	120	117	117	110	110	2	2	132	03.08	99	130	03.05	96		
9	21	1	37	A	175	170	160	160	140	140	140	95	100	100	100	100	90	90	122	123	120	120	113	107	107	3	2	146	04.04	103	140	04.02	100		
10	24	2	36	A	160	160	160	160	140	140	140	100	100	90	100	90	90	90	120	120	113	120	107	107	107	1	1	133	05.05	104	132	05.07	102		
11	27	2	39	A	160	140	160	140	140	145	160	110	100	90	100	90	100	90	127	113	113	113	107	115	113	3	3	139	04.01	105	137	04.02	103		
12	39	3	38	A	175	170	160	160	140	130	130	100	100	100	100	90	90	90	125	123	120	120	107	103	103	2	2	139	04.08	104	136	04.05	101		
13	30	2	39	A	170	160	160	150	140	140	140	110	100	100	90	95	90	90	130	120	120	110	110	107	107	2	2	142	06.02	109	144	6	102		
14	25	2	37	A	160	140	140	140	140	130	130	110	90	90	95	80	80	80	127	107	107	110	100	97	97	1	1	132	04.02	98	130	03.05	93		
15	31	2	38	A	190	180	160	165	150	160	140	120	100	100	100	90	100	90	143	127	120	122	110	120	107	3	2	134	03.06	98	134	03.04	96		
16	30	2	39	A	165	140	140	150	140	140	150	110	95	90	100	90	90	90	128	110	107	117	107	110	110	2	2	136	03.09	100	134	03.06	98		
17	37	3	37	A	180	160	160	160	150	150	150	120	100	90	100	90	90	90	140	120	113	120	110	110	110	2	1	126	7	102	120	06.07	99		

No.	Usia	Paritas	Usia Kehamilan	Kelompok	Tekanan darah sistole								Tekanan darah Diastole								Rata-rata tekanan darah						Protein urin	Elektrolit darah (mmol/L)						
					0				48				0				48				Na		K		Cl		HCO3		Bun					
18	41	5	35	A	160	160	150	150	140	140	140	110	100	95	90	90	95	90	127	120	113	110	107	110	107	3	3	135	04.06	104	132	4	106	
19	28	2	39	A	190	160	160	160	155	160	110	110	100	100	100	90	90	90	137	127	120	120	120	112	113	3	2	137	03.06	102	135	03.03	102	
20	31	2	38	A	165	150	140	150	140	130	130	100	100	90	90	90	80	80	122	117	107	110	107	97	97	2	1	126	05.06	106	122	05.06	103	
21	37	3	41	A	180	160	165	160	150	150	150	115	100	110	100	100	100	90	137	120	128	120	117	117	110	1	1	115	06.02	96	112	04.06	95	
22	31	2	37	A	170	160	160	140	140	130	130	100	90	90	85	90	90	90	123	113	113	103	107	103	103	2	2	129	06.08	103	126	06.04	101	
23	31	2	38	A	160	150	150	150	140	140	140	120	110	110	90	90	90	90	133	123	123	110	107	107	107	3	2	139	04.01	112	138	03.07	108	
24	37	2	39	A	200	180	160	160	165	160	160	120	110	110	100	100	110	100	147	133	127	120	122	127	120	3	3	132	05.01	104	128	04.09	103	
25	15	1	34	A	160	150	130	130	135	130	130	115	110	90	90	90	80	80	130	123	103	103	105	97	97	3	3	136	04.02	101	130	03.09	101	
26	40	4	39	A	210	170	160	160	165	150	150	120	110	100	100	110	100	100	150	130	120	120	128	117	117	2	2	129	03.07	108	127	03.04	106	
27	33	2	37	A	170	160	160	160	150	140	110	100	90	90	100	90	90	90	130	120	113	113	120	110	107	2	1	138	06.03	98	136	06.01	95	
28	39	3	37	A	160	160	140	140	145	120	120	110	100	90	90	95	90	90	127	120	107	107	112	100	100	1	1	142	04.04	103	139	04.03	97	
29	36	2	40	A	180	170	180	180	160	170	160	100	100	100	100	90	100	90	127	123	127	127	113	123	113	2	2	129	05.03	107	126	04.07	104	
30	37	3	40	A	170	150	140	140	140	140	140	100	90	90	100	90	90	90	123	110	107	113	107	107	107	3	2	132	03.09	97	130	03.05	96	
31	40	2	38	A	160	165	160	150	150	140	140	90	100	90	90	90	90	90	113	122	113	110	110	107	107	1	1	140	04.08	103	138	04.03	105	
32	23	1	39	A	180	180	170	180	160	160	160	90	90	100	100	90	90	90	120	120	123	127	113	113	113	2	2	144	03.07	99	136	03.04	95	
33	25	2	38	A	175	160	165	160	160	160	115	100	100	100	90	90	90	90	135	120	122	120	113	113	113	2	2	129	05.06	104	129	04.08	102	
34	21	1	35	A	180	180	170	170	160	160	160	120	110	100	100	90	100	90	140	133	123	123	113	120	113	2	2	135	03.04	102	132	03.03	98	
35	31	2	38	A	160	140	150	140	150	140	130	110	90	100	90	90	90	90	127	107	117	107	110	107	103	3	2	137	04.06	100	134	04.04	96	
36	32	3	39	B	200	190	160	160	160	160	160	140	100	100	100	90	90	90	90	160	130	120	120	113	113	113	3	2	138	03.09	105	141	03.07	102

No.	Usia	Paritas	Usia Kehamilan	Kelompok	Tekanan darah sistole								Tekanan darah Diastole								Rata-rata tekanan darah								Protein urin	Elektrolit darah (mmol/L)					
					0				48				0				48				0				48										
37	32	2	37	B	160	150	150	140	150	140	140	140	100	100	90	90	90	90	120	117	110	107	110	107	107	1	1	139	04.02	108	136	4	108		
38	34	2	40	B	155	150	150	140	140	140	130	110	100	100	95	100	90	90	125	117	117	110	113	107	103	1	1	136	04.06	109	132	04.08	103		
39	33	2	39	B	165	160	150	140	140	150	140	100	100	100	90	90	90	90	122	120	117	107	107	110	107	2	1	132	03.07	102	135	03.07	104		
40	33	2	40	B	160	160	160	150	150	150	150	115	110	100	100	100	100	90	130	127	120	117	117	117	110	2	2	140	04.01	106	142	03.09	107		
41	29	2	37	B	190	190	180	160	160	170	160	120	110	110	110	100	100	100	143	137	133	127	120	123	120	3	3	137	03.07	109	136	03.04	107		
42	21	1	39	B	170	150	150	150	150	140	140	100	100	100	90	100	90	90	123	117	117	110	117	107	107	3	2	144	03.05	102	138	03.06	100		
43	35	3	34	B	160	150	150	140	140	140	130	90	90	90	90	90	90	90	113	110	110	107	107	107	103	2	1	138	4	105	136	03.07	101		
44	25	2	39	B	160	140	130	140	130	130	140	110	90	100	100	90	90	100	127	107	110	113	103	103	113	2	1	135	03.09	103	140	04.02	102		
45	39	3	35	B	160	140	140	130	140	130	130	100	90	90	90	90	90	90	120	107	107	103	107	103	103	1	1	143	04.06	106	144	04.02	108		
46	33	2	39	B	180	170	150	160	150	140	140	120	110	100	110	100	90	90	140	130	117	127	117	107	107	2	2	138	03.06	101	135	03.06	98		
47	36	3	38	B	160	150	150	140	140	150	150	110	100	100	90	90	100	90	127	117	117	107	107	117	110	1	1	142	04.01	106	143	4	106		
48	33	2	40	B	220	190	190	170	160	165	160	130	110	110	100	100	100	100	160	137	137	123	120	122	120	3	3	138	05.08	100	141	05.07	103		
49	37	3	37	B	160	140	140	140	140	140	130	100	100	100	90	100	90	90	120	113	113	107	113	107	103	1	1	134	04.05	104	135	04.04	102		
50	26	2	38	B	170	160	160	140	140	140	130	120	110	110	100	90	90	90	137	127	127	113	107	107	103	3	2	145	05.02	103	144	04.09	105		
51	24	2	38	B	180	170	170	160	170	150	150	100	100	100	100	100	90	90	127	123	123	120	123	110	110	2	2	132	05.06	107	135	05.08	103		
52	32	2	39	B	180	160	170	160	160	160	160	100	100	100	100	100	90	90	90	127	120	123	120	113	113	113	1	1	136	04.06	107	138	04.05	106	
53	22	1	35	B	180	160	160	160	150	150	140	110	100	100	90	100	90	90	133	120	120	113	117	110	107	2	2	136	04.02	104	139	4	108		
54	30	2	40	B	175	170	160	170	160	160	150	110	100	100	110	100	100	100	132	123	123	120	130	120	120	3	2	143	05.04	107	141	05.06	106		
55	33	2	39	B	160	160	150	150	160	140	140	140	90	90	90	90	90	90	90	113	113	113	110	113	107	107	3	2	130	4	102	132	03.09	102	

No.	Usia	Paritas	Usia Kehamilan	Kelompok	Tekanan darah sistole								Tekanan darah Diastole								Rata-rata tekanan darah								Protein urin	Elektrolit darah (mmol/L)					
					0				48																										
56	37	3	38	B	190	170	170	160	160	160	150	110	100	100	90	90	100	90	137	123	123	113	113	120	110	3	2	139	04.03	111	135	04.01	109		
57	24	2	37	B	160	160	140	140	140	140	140	100	90	90	100	90	100	100	120	113	107	113	107	113	113	3	3	143	03.08	103	140	03.09	105		
58	30	2	39	B	160	140	140	150	140	140	140	90	90	90	90	90	90	90	113	107	107	110	107	107	107	1	1	136	04.09	101	142	04.06	106		
59	37	2	38	B	190	160	160	150	160	150	140	110	100	100	100	100	90	90	137	120	120	117	120	110	107	4	3	131	04.08	105	129	04.04	103		
60	38	4	37	B	160	155	150	150	150	140	140	100	100	90	100	90	90	90	120	118	110	117	110	110	107	3	3	148	04.01	106	146	03.08	108		
61	34	2	34	B	160	140	140	130	130	130	130	90	90	90	90	90	90	90	113	107	107	103	103	103	103	1	1	137	03.08	103	136	03.09	103		
62	29	2	39	B	160	160	140	140	140	140	130	100	90	90	90	80	90	90	120	113	107	107	100	107	103	1	1	140	04.01	106	137	03.06	104		
63	22	1	38	B	160	150	150	140	140	140	150	100	90	90	100	90	90	90	120	110	110	113	107	107	110	3	1	138	03.03	98	143	03.03	101		
64	27	2	37	B	170	160	160	160	150	140	140	110	100	100	110	90	90	90	130	120	120	127	110	107	107	3	3	132	04.09	107	133	04.08	104		
65	32	2	39	B	175	170	140	150	140	140	150	115	110	100	100	100	100	100	135	130	113	117	113	113	117	1	1	134	04.04	105	138	04.01	107		
66	41	5	39	B	190	170	170	160	150	160	160	110	100	100	90	100	100	90	137	123	123	113	117	120	113	2	2	137	04.02	108	140	04.02	104		
67	36	2	41	B	150	150	150	150	140	140	140	110	100	110	90	90	90	90	123	117	123	110	107	107	107	1	1	146	04.04	102	142	04.01	105		
68	41	5	36	B	170	160	150	150	160	150	140	100	100	100	100	90	90	90	123	120	117	117	113	110	107	2	1	139	03.08	99	135	04.01	101		
69	36	3	39	B	160	150	130	130	135	140	130	90	90	90	90	90	90	90	113	110	103	103	105	107	103	1	1	142	04.06	108	143	04.04	105		
70	25	2	38	B	160	160	150	160	150	150	140	100	100	90	100	90	90	90	120	120	110	120	110	110	107	1	1	146	04.02	107	142	4	107		

Lampiran Hasil Olah Data SPSS

DESKRIPSI

		Crosstab			
		Kelompok_kode			
		Nifedipine +		Total	
		Furosemide	Nefidepine		
Umur_kode	<35 tahun	Count	21	25	47
		% within Umur_kode	45.7%	54.3%	100.0%
		% within Kelompok_kode	60.0%	71.4%	67.10%
		% of Total	30.0%	35.7%	67.10%
	≥35 tahun	Count	13	10	23
	% within Umur_kode	56.5%	43.5%	100.0%	
	% within Kelompok_kode	37.1%	28.6%	32.9%	
	% of Total	18.6%	14.3%	32.9%	
Total		Count	35	35	70
		% within Umur_kode	50.0%	50.0%	100.0%
		% within Kelompok_kode	100.0%	100.0%	100.0%
		% of Total	50.0%	50.0%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)
Pearson Chi-Square	1.739 ^a	2	.419
Likelihood Ratio	2.127	2	.345
Linear-by-Linear Association	.231	1	.631
N of Valid Cases	70		

a. 2 cells (33,3%) have expected count less than 5. The minimum expected count is ,50.

Crosstab

Paritas_kode	Primipara	Count	Kelompok_kode		Total
			Nifedipine + Furosemide	Nefedepine	
Multipara	Count	6	3	9	61
		% within Paritas_kode	66.7%	33.3%	
		% within Kelompok_kode	17.1%	8.6%	
		% of Total	8.6%	4.3%	
Multipara	Count	29	32	61	

	% within Paritas.kode	47.5%	52.5%	100.0%
	% within Kelompok.kode	82.9%	91.4%	87.1%
	% of Total	41.4%	45.7%	87.1%
Total	Count	35	35	70
	% within Paritas.kode	50.0%	50.0%	100.0%
	% within Kelompok.kode	100.0%	100.0%	100.0%
	% of Total	50.0%	50.0%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	1.148 ^a	1	.284		
Continuity Correction ^b	.510	1	.475		
Likelihood Ratio	1.167	1	.280		
Fisher's Exact Test				.477	.239
Linear-by-Linear Association	1.131	1	.288		
N of Valid Cases	70				

a. 2 cells (50.0%) have expected count less than 5. The minimum expected count is 4.50.

b. Computed only for a 2x2 table

Crosstab

			Kelompok_kode		Total
Usia_kehamilan_kode	Preterm	Count	7	5	12
		% within	58.3%	41.7%	100.0%
		Usia_kehamilan_kode			
		% within Kelompok_kode	20.0%	14.3%	17.1%
		% of Total	10.0%	7.1%	17.1%
	Aterm	Count	28	30	58
		% within	48.3%	51.7%	100.0%
		Usia_kehamilan_kode			
		% within Kelompok_kode	80.0%	85.7%	82.9%
		% of Total	40.0%	42.9%	82.9%
Total		Count	35	35	70
		% within	50.0%	50.0%	100.0%
		Usia_kehamilan_kode			
		% within Kelompok_kode	100.0%	100.0%	100.0%

% of Total	50.0%	50.0%	100.0%
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Chi-Square Tests					
	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	.402 ^a	1	.526		
Continuity Correction ^b	.101	1	.751		
Likelihood Ratio	.404	1	.525		
Fisher's Exact Test				.752	.376
Linear-by-Linear Association	.397	1	.529		
N of Valid Cases	70				

a. 0 cells (,0%) have expected count less than 5. The minimum expected count is 6,00.

b. Computed only for a 2x2 table

UJI NORMALITAS

Tests of Normality		
	Kelompok.kode	Kolmogorov-Smirnov ^a

		Statistic	df	Sig.	Statistic	df	Sig.
Sistole_0	Nifedipine + Furosemide	.177	35	.007	.845	35	.000
	Nefidepine	.267	35	.000	.827	35	.000
Sistole_8	Nifedipine + Furosemide	.190	35	.003	.899	35	.004
	Nefidepine	.213	35	.000	.893	35	.003
Sistole_16	Nifedipine + Furosemide	.276	35	.000	.901	35	.004
	Nefidepine	.222	35	.000	.926	35	.021
Sistole_24	Nifedipine + Furosemide	.181	35	.005	.917	35	.012
	Nefidepine	.198	35	.001	.908	35	.007
Sistole_32	Nifedipine + Furosemide	.251	35	.000	.879	35	.001
	Nefidepine	.239	35	.000	.895	35	.003
Sistole_40	Nifedipine + Furosemide	.164	35	.019	.945	35	.080
	Nefidepine	.273	35	.000	.882	35	.001
Sistole_48	Nifedipine + Furosemide	.160	35	.023	.904	35	.005
	Nefidepine	.261	35	.000	.862	35	.000
Diastole_0	Nifedipine + Furosemide	.184	35	.004	.913	35	.009
	Nefidepine	.216	35	.000	.898	35	.004
Diastole_8	Nifedipine + Furosemide	.309	35	.000	.794	35	.000
	Nefidepine	.281	35	.000	.798	35	.000
Diastole_16	Nifedipine + Furosemide	.286	35	.000	.779	35	.000
	Nefidepine	.295	35	.000	.780	35	.000
Diastole_24	Nifedipine + Furosemide	.381	35	.000	.697	35	.000
	Nefidepine	.284	35	.000	.777	35	.000

Diastole_32	Nifedipine + Furosemide	.366	35	.000	.755	35	.000
	Nefidepine	.366	35	.000	.702	35	.000
Diastole_40	Nifedipine + Furosemide	.341	35	.000	.797	35	.000
	Nefidepine	.462	35	.000	.546	35	.000
Diastole_48	Nifedipine + Furosemide	.444	35	.000	.527	35	.000
	Nefidepine	.502	35	.000	.458	35	.000
Rata_tekanan_darah_0	Nifedipine + Furosemide	.172	35	.010	.882	35	.001
	Nefidepine	.155	35	.033	.883	35	.001
Rata_tekanan_darah_8	Nifedipine + Furosemide	.183	35	.004	.951	35	.121
	Nefidepine	.131	35	.132	.955	35	.165
Rata_tekanan_darah_16	Nifedipine + Furosemide	.182	35	.005	.937	35	.046
	Nefidepine	.158	35	.028	.942	35	.065
Rata_tekanan_darah_24	Nifedipine + Furosemide	.194	35	.002	.933	35	.035
	Nefidepine	.137	35	.094	.946	35	.085
Rata_tekanan_darah_32	Nifedipine + Furosemide	.160	35	.023	.934	35	.037
	Nefidepine	.175	35	.008	.952	35	.135
Rata_tekanan_darah_40	Nifedipine + Furosemide	.151	35	.042	.966	35	.345
	Nefidepine	.239	35	.000	.861	35	.000
Rata_tekanan_darah_48	Nifedipine + Furosemide	.161	35	.022	.953	35	.140
	Nefidepine	.262	35	.000	.870	35	.001
Protein_urin_0	Nifedipine + Furosemide	.273	35	.000	.792	35	.000
	Nefidepine	.239	35	.000	.820	35	.000
Protein_urin_48	Nifedipine + Furosemide	.324	35	.000	.770	35	.000

	Nefidepine	.319	35	.000	.753	35	.000
Na_0	Nifedipine + Furosemide	.120	35	.200*	.936	35	.042
	Nefidepine	.106	35	.200*	.975	35	.588
K_0	Nifedipine + Furosemide	.150	35	.046	.902	35	.004
	Nefidepine	.145	35	.060	.950	35	.115
Cl_0	Nifedipine + Furosemide	.126	35	.173	.983	35	.847
	Nefidepine	.121	35	.200*	.979	35	.725
Na_48	Nifedipine + Furosemide	.149	35	.047	.929	35	.026
	Nefidepine	.123	35	.199	.967	35	.358
K_48	Nifedipine + Furosemide	.167	35	.015	.869	35	.001
	Nefidepine	.184	35	.004	.888	35	.002
Cl_48	Nifedipine + Furosemide	.139	35	.084	.958	35	.193
	Nefidepine	.101	35	.200*	.969	35	.427

*. This is a lower bound of the true significance.

a. Lilliefors Significance Correction

UJI PERBANDINGAN ANTAR KELOMPOK

	Descriptives							
	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		

Sistole_0	Nifedipine + Furosemide	35	174.0000	15.08798	2.55033	168.8171	179.1829	160.00	220.00
	Nefidepine	35	170.2857	15.04615	2.54326	165.1172	175.4542	150.00	220.00
	Total	70	172.1429	15.07401	1.80169	168.5486	175.7371	150.00	220.00
Sistole_8	Nifedipine + Furosemide	35	159.8571	12.97541	2.19325	155.3999	164.3144	140.00	180.00
	Nefidepine	35	159.0000	13.38348	2.26222	154.4026	163.5974	140.00	190.00
	Total	70	159.4286	13.09228	1.56483	156.3068	162.5503	140.00	190.00
Sistole_16	Nifedipine + Furosemide	35	155.5714	11.74305	1.98494	151.5376	159.6053	130.00	180.00
	Nefidepine	35	153.1429	13.23352	2.23687	148.5970	157.6887	130.00	190.00
	Total	70	154.3571	12.47959	1.49160	151.3815	157.3328	130.00	190.00
Sistole_24	Nifedipine + Furosemide	35	153.2857	13.11392	2.21666	148.7809	157.7905	130.00	180.00
	Nefidepine	35	149.1429	10.94678	1.85034	145.3825	152.9032	130.00	170.00
	Total	70	151.2143	12.17135	1.45475	148.3121	154.1164	130.00	180.00
Sistole_32	Nifedipine + Furosemide	35	147.7143	9.42016	1.59230	144.4783	150.9502	130.00	165.00
	Nefidepine	35	147.8571	10.09410	1.70621	144.3897	151.3246	130.00	170.00
	Total	70	147.7857	9.69221	1.15844	145.4747	150.0967	130.00	170.00
Sistole_40	Nifedipine + Furosemide	35	143.8571	12.54906	2.12118	139.5464	148.1679	120.00	170.00
	Nefidepine	35	146.1429	10.00630	1.69137	142.7056	149.5801	130.00	170.00
	Total	70	145.0000	11.32523	1.35362	142.2996	147.7004	120.00	170.00
Sistole_48	Nifedipine + Furosemide	35	142.8571	12.73518	2.15264	138.4825	147.2318	120.00	160.00
	Nefidepine	35	142.5714	9.80482	1.65732	139.2034	145.9395	130.00	160.00
	Total	70	142.7143	11.28311	1.34859	140.0239	145.4046	120.00	160.00
Diastole_0	Nifedipine + Furosemide	35	108.5714	10.18732	1.72197	105.0720	112.0709	90.00	140.00
	Nefidepine	35	106.0000	11.36299	1.92070	102.0967	109.9033	90.00	140.00

	Total	70	107.2857	10.79069	1.28973	104.7128	109.8587	90.00	140.00
Diastole_8	Nifedipine + Furosemide	35	100.1429	6.24096	1.05491	97.9990	102.2867	90.00	110.00
	Nefidepine	35	98.8571	6.76123	1.14286	96.5346	101.1797	90.00	110.00
	Total	70	99.5000	6.49135	.77587	97.9522	101.0478	90.00	110.00
Diastole_16	Nifedipine + Furosemide	35	97.0000	6.20721	1.04921	94.8677	99.1323	90.00	110.00
	Nefidepine	35	97.7143	6.45606	1.09127	95.4966	99.9320	90.00	110.00
	Total	70	97.3571	6.29708	.75264	95.8557	98.8586	90.00	110.00
Diastole_24	Nifedipine + Furosemide	35	95.8571	5.35308	.90484	94.0183	97.6960	85.00	100.00
	Nefidepine	35	96.4286	6.81385	1.15175	94.0879	98.7692	90.00	110.00
	Total	70	96.1429	6.08940	.72782	94.6909	97.5948	85.00	110.00
Diastole_32	Nifedipine + Furosemide	35	93.1429	5.69903	.96331	91.1852	95.1005	80.00	110.00
	Nefidepine	35	93.4286	5.39218	.91145	91.5763	95.2809	80.00	100.00
	Total	70	93.2857	5.50926	.65848	91.9721	94.5994	80.00	110.00
Diastole_40	Nifedipine + Furosemide	35	92.0000	6.20721	1.04921	89.8677	94.1323	80.00	110.00
	Nefidepine	35	92.5714	4.43440	.74955	91.0482	94.0947	90.00	100.00
	Total	70	92.2857	5.36263	.64096	91.0070	93.5644	80.00	110.00
Diastole_48	Nifedipine + Furosemide	35	89.7143	3.82385	.64635	88.4007	91.0278	80.00	100.00
	Nefidepine	35	91.7143	3.82385	.64635	90.4007	93.0278	90.00	100.00
	Total	70	90.7143	3.92739	.46941	89.7778	91.6507	80.00	100.00
Rata_tekanan_darah_0	Nifedipine + Furosemide	35	130.3810	10.17081	1.71918	126.8872	133.8747	113.33	166.67
	Nefidepine	35	127.4286	11.53527	1.94982	123.4661	131.3911	113.33	160.00
	Total	70	128.9048	10.89729	1.30247	126.3064	131.5031	113.33	166.67
Rata_tekanan_darah_8	Nifedipine + Furosemide	35	120.0476	6.91316	1.16854	117.6729	122.4224	106.67	133.33

	Nefidepine	35	118.9048	8.03325	1.35787	116.1452	121.6643	106.67	136.67
	Total	70	119.4762	7.46189	.89187	117.6970	121.2554	106.67	136.67
Rata_tekanan_darah_16	Nifedipine + Furosemide	35	116.5238	6.78054	1.14612	114.1946	118.8530	103.33	128.33
	Nefidepine	35	116.1905	7.80242	1.31885	113.5103	118.8707	103.33	136.67
	Total	70	116.3571	7.25814	.86751	114.6265	118.0878	103.33	136.67
Rata_tekanan_darah_24	Nifedipine + Furosemide	35	115.0000	6.91924	1.16956	112.6232	117.3768	103.33	126.67
	Nefidepine	35	114.0000	7.17658	1.21306	111.5348	116.4652	103.33	130.00
	Total	70	114.5000	7.01591	.83856	112.8271	116.1729	103.33	130.00
Rata_tekanan_darah_32	Nifedipine + Furosemide	35	111.3333	5.92436	1.00140	109.2982	113.3684	100.00	128.33
	Nefidepine	35	111.5714	5.73008	.96856	109.6031	113.5398	100.00	123.33
	Total	70	111.4524	5.78688	.69167	110.0725	112.8322	100.00	128.33
Rata_tekanan_darah_40	Nifedipine + Furosemide	35	109.2857	7.47857	1.26411	106.7167	111.8547	96.67	126.67
	Nefidepine	35	110.4286	5.50316	.93020	108.5382	112.3190	103.33	123.33
	Total	70	109.8571	6.54320	.78206	108.2970	111.4173	96.67	126.67
Rata_tekanan_darah_48	Nifedipine + Furosemide	35	107.4286	5.72152	.96711	105.4632	109.3940	96.67	120.00
	Nefidepine	35	108.6667	4.79651	.81076	107.0190	110.3143	103.33	120.00
	Total	70	108.0476	5.27788	.63083	106.7892	109.3061	96.67	120.00
Protein_urin_0	Nifedipine + Furosemide	35	2.2000	.67737	.11450	1.9673	2.4327	1.00	3.00
	Nefidepine	35	2.0286	.92309	.15603	1.7115	2.3457	1.00	4.00
	Total	70	2.1143	.80834	.09662	1.9215	2.3070	1.00	4.00
Protein_urin_48	Nifedipine + Furosemide	35	1.8286	.61767	.10440	1.6164	2.0407	1.00	3.00
	Nefidepine	35	1.6571	.76477	.12927	1.3944	1.9199	1.00	3.00
	Total	70	1.7429	.69545	.08312	1.5770	1.9087	1.00	3.00

Na_0	Nifedipine + Furosemide	35	135.2571	6.06990	1.02600	133.1721	137.3422	115.00	146.00
	Nefidepine	35	138.4000	4.55812	.77046	136.8342	139.9658	130.00	148.00
	Total	70	136.8286	5.55857	.66438	135.5032	138.1540	115.00	148.00
K_0	Nifedipine + Furosemide	35	4.6514	.97086	.16411	4.3179	4.9849	3.40	7.00
	Nefidepine	35	4.3086	.58530	.09893	4.1075	4.5096	3.30	5.80
	Total	70	4.4800	.81429	.09733	4.2858	4.6742	3.30	7.00
Cl_0	Nifedipine + Furosemide	35	102.4857	4.06832	.68767	101.0882	103.8832	93.00	112.00
	Nefidepine	35	104.7143	3.03481	.51298	103.6718	105.7568	98.00	111.00
	Total	70	103.6000	3.73545	.44647	102.7093	104.4907	93.00	112.00
Na_48	Nifedipine + Furosemide	35	132.7429	6.40011	1.08182	130.5443	134.9414	112.00	144.00
	Nefidepine	35	138.4000	4.05260	.68501	137.0079	139.7921	129.00	146.00
	Total	70	135.5714	6.03269	.72104	134.1330	137.0099	112.00	146.00
K_48	Nifedipine + Furosemide	35	4.3229	.93717	.15841	4.0009	4.6448	3.30	6.70
	Nefidepine	35	4.1971	.60268	.10187	3.9901	4.4042	3.30	5.80
	Total	70	4.2600	.78471	.09379	4.0729	4.4471	3.30	6.70
Cl_48	Nifedipine + Furosemide	35	100.3429	3.84970	.65072	99.0204	101.6653	93.00	108.00
	Nefidepine	35	104.3714	2.65779	.44925	103.4584	105.2844	98.00	109.00
	Total	70	102.3571	3.86000	.46136	101.4368	103.2775	93.00	109.00

Uji Mann Whitney

	Sistole_0	Sistole_-8	Sistole_16	Sistole_24	Sistole_32	Sistole_40	Sistole_48	Diastole_0	Diastole_-8	Diastole_16	Diastole_24	Diastole_32	Diastole_40	Diastole_48
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Mann-Whitney U	499.500	571.000	519.500	508.000	611.500	554.000	596.500	513.500	551.500	576.000	608.500	589.000	586.500	499.000
Wilcoxon W	1129.500	1201.000	1149.500	1138.000	1241.500	1184.000	1226.500	1143.500	1181.500	1206.000	1238.500	1219.000	1216.500	1129.000
Z	-1.372	-.503	-1.126	-1.271	-.012	-.712	-.195	-.206	-.803	-.478	-.052	-.321	-.374	-2.109
Asymp. Sig. (2-tailed)	.170	.615	.260	.204	.990	.477	.846	.228	.422	.633	.959	.748	.708	.035

Protein_urin_0	Protein_urin_48	Rata_tekanan_darah_0	Rata_tekanan_darah_8	Rata_tekanan_darah_16	Rata_tekanan_darah_24	Rata_tekanan_darah_32	Rata_tekanan_darah_40	Rata_tekanan_darah_48	Na_0	K_0	Cl_0	Na_48	K_48	Cl_48
541.500	513.500	477.500	541.000	578.500	548.000	586.500	554.000	567.500	444.000	520.000	404.000	279.000	610.000	250.500
1171.500	1143.500	1107.500	1171.000	1208.500	1178.000	1216.500	1184.000	1197.500	107.400	115.000	103.400	909.000	124.000	880.500
-.886	-1.271	-1.594	-.850	-.404	-.766	-.311	-.702	-.542	1.985	1.089	2.459	3.928	.02970	4.200
.375	.204	.111	.395	.687	.444	.756	.483	.588	.047	.276	.014	.000	.977	.000

Uji Independent sample t test

Group Statistics

		Kelompok_kode	N	Mean	Std. Deviation	Std. Error Mean
CI_0	Nifedipine + Furosemide		35	102.4857	4.06832	.68767
	Nefidepine		35	104.7143	3.03481	.51298
CI_48	Nifedipine + Furosemide		35	100.3429	3.84970	.65072

	Nefidepine	35	104.3714	2.65779	.44925
Rata_tekanan_darah_8	Nifedipine + Furosemide	35	120.0476	6.91316	1.16854
	Nefidepine	35	118.9048	8.03325	1.35787

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means						
		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference	
									Lower	Upper
CI_0	Equal variances assumed	1.510	.223	-2.598	68	.011	-2.22857	.85793	-3.94054	-.51661
	Equal variances not assumed			-2.598	62.893	.012	-2.22857	.85793	-3.94306	-.51408
CI_48	Equal variances assumed	6.624	.012	-5.095	68	.000	-4.02857	.79073	-5.60645	-2.45069
	Equal variances not assumed			-5.095	60.411	.000	-4.02857	.79073	-5.61005	-2.44709
Rata_tekanan_darah_8	Equal variances assumed	1.202	.277	.638	68	.526	1.14286	1.79145	-2.43192	4.71763

Equal variances not assumed				.638	66.522	.526	1.14286	1.79145	-2.43336	4.71907
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UJI PERBANDINGAN SEBELUM DAN SESUDAH

Paired Samples Test

	Paired Differences						t	df	Sig. (2-tailed)			
	Mean	Std. Deviation	Std. Error	95% Confidence Interval of the Difference								
				Mean	Lower	Upper						
Pair 1 A_Sistole_0 - A_Sistole_8	14.14286	11.78769	1.99248	10.09364	18.19207	7.098	34		.000			
Pair 2 A_Sistole_0 - A_Sistole_16	18.42857	12.17347	2.05769	14.24684	22.61030	8.956	34		.000			
Pair 3 A_Sistole_0 - A_Sistole_24	20.71429	11.64063	1.96763	16.71559	24.71298	10.528	34		.000			
Pair 4 A_Sistole_0 - A_Sistole_32	26.28571	11.13704	1.88250	22.46001	30.11142	13.963	34		.000			
Pair 5 A_Sistole_0 - A_Sistole_40	30.14286	11.78769	1.99248	26.09364	34.19207	15.128	34		.000			
Pair 6 A_Sistole_0 - A_Sistole_48	31.14286	13.00937	2.19898	26.67398	35.61173	14.162	34		.000			

Test Statistics^a						
	A_Sistole_8 - A_Sistole_0	A_Sistole_16 - A_Sistole_0	A_Sistole_24 - A_Sistole_0	A_Sistole_32 - A_Sistole_0	A_Sistole_40 - A_Sistole_0	A_Sistole_48 - A_Sistole_0
Z	-4.600 ^b	-4.883 ^b	-4.961 ^b	-5.178 ^b	-5.182 ^b	-5.116 ^b
Asymp. Sig. (2-tailed)	.000	.000	.000	.000	.000	.000

a. Wilcoxon Signed Ranks Test

b. Based on positive ranks.

Test Statistics^a						
	A_Diastole_8 - A_Diastole_0	A_Diastole_16 - A_Diastole_0	A_Diastole_24 - A_Diastole_0	A_Diastole_32 - A_Diastole_0	A_Diastole_40 - A_Diastole_0	A_Diastole_48 - A_Diastole_0
Z	-4.274 ^b	-4.538 ^b	-4.588 ^b	-4.884 ^b	-4.987 ^b	-5.073 ^b
Asymp. Sig. (2-tailed)	.000	.000	.000	.000	.000	.000

a. Wilcoxon Signed Ranks Test

b. Based on positive ranks.

Paired Samples Test							
	Paired Differences				t	df	Sig. (2-tailed)
	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference			

				Lower	Upper			
Pair 1	A_Diastole_0 - A_Diastole_8	8.42857	8.29346	1.40185	5.57967	11.27748	6.012	34 .000
Pair 2	A_Diastole_0 - A_Diastole_16	11.57143	10.20175	1.72441	8.06701	15.07585	6.710	34 .000
Pair 3	A_Diastole_0 - A_Diastole_24	12.71429	10.31439	1.74345	9.17117	16.25740	7.293	34 .000
Pair 4	A_Diastole_0 - A_Diastole_32	15.42857	10.45800	1.76772	11.83612	19.02102	8.728	34 .000
Pair 5	A_Diastole_0 - A_Diastole_40	16.57143	9.45356	1.59794	13.32402	19.81884	10.370	34 .000
Pair 6	A_Diastole_0 - A_Diastole_48	18.85714	10.22437	1.72823	15.34495	22.36934	10.911	34 .000

Test Statistics^a

	A_Rata_tekanan_darah_8 - A_Rata_tekanan_darah_0	A_Rata_tekanan_darah_16 - A_Rata_tekanan_darah_0	A_Rata_tekanan_darah_24 - A_Rata_tekanan_darah_0	A_Rata_tekanan_darah_32 - A_Rata_tekanan_darah_0	A_Rata_tekanan_darah_40 - A_Rata_tekanan_darah_0	A_Rata_tekanan_darah_48 - A_Rata_tekanan_darah_0
Z	-4.786 ^b	-4.980 ^b	-4.950 ^b	-5.162 ^b	-5.167 ^b	-5.162 ^b
Asymp. Sig. (2-tailed)	.000	.000	.000	.000	.000	.000

a. Wilcoxon Signed Ranks Test

b. Based on positive ranks.

Paired Samples Test

Test Statistics^a

Test Statistics				
	A_Protein_urin_4 8 - A_Protein_urin_0	A_Na_48 - A_Na_0	A_K_48 - A_K_0	A_Cl_48 - A_Cl_0
Z	-3.606 ^b	-4.590 ^b	-4.730 ^b	-3.935 ^b
Asymp. Sig. (2-tailed)	.000	.000	.000	.000

a. Wilcoxon Signed Ranks Test

b. Based on positive ranks.

Paired Samples Test

Pair 1	A_Protein_urin_0 - A_Protein_urin_48	.37143	.49024	.08287	.20302	.53983	4.482	34	.000
Pair 2	A_Na_0 - A_Na_48	2.51429	2.25403	.38100	1.74000	3.28857	6.599	34	.000
Pair 3	A_K_0 - A_K_48	.32857	.31769	.05370	.21944	.43770	6.119	34	.000
Pair 4	A_Cl_0 - A_Cl_48	2.14286	2.32813	.39353	1.34312	2.94260	5.445	34	.000

Test Statistics^a

	B_sistole_8 - B_sitole_0	B_sistole_16 - B_sitole_0	B_sistole_24 - B_sitole_0	B_sistole_32 - B_sitole_0	B_sistole_40 - B_sitole_0	B_sistole_48 - B_sitole_0
Z	-4.685 ^b	-5.065 ^b	-5.066 ^b	-5.120 ^b	-5.201 ^b	-5.195 ^b
Asymp. Sig. (2-tailed)	.000	.000	.000	.000	.000	.000

a. Wilcoxon Signed Ranks Test

b. Based on positive ranks.

Paired Samples Test

Paired Samples Test										
	Paired Differences					t	df	Sig. (2-tailed)		
				95% Confidence Interval of the Difference						
	Mean	Std. Deviation	Std. Error	Mean	Lower	Upper				

Pair 1	B_sitole_0 - B_sistole_8	11.28571	8.68932	1.46876	8.30083	14.27060	7.684	34	.000
Pair 2	B_sitole_0 - B_sistole_16	17.14286	9.57061	1.61773	13.85524	20.43048	10.597	34	.000
Pair 3	B_sitole_0 - B_sistole_24	21.14286	10.78436	1.82289	17.43830	24.84742	11.599	34	.000
Pair 4	B_sitole_0 - B_sistole_32	22.42857	11.39991	1.92694	18.51256	26.34458	11.639	34	.000
Pair 5	B_sitole_0 - B_sistole_40	24.14286	10.32456	1.74517	20.59625	27.68947	13.834	34	.000
Pair 6	B_sitole_0 - B_sistole_48	27.71429	11.00420	1.86005	23.93421	31.49436	14.900	34	.000

Test Statistics^a

	B_diastole_8 - B_diastole_0	B_diastole_16 - B_diastole_0	B_diastole_24 - B_diastole_0	B_diastole_32 - B_diastole_0	B_diastole_40 - B_diastole_0	B_diastole_48 - B_diastole_0
Z	-4.239 ^b	-4.455 ^b	-4.078 ^b	-4.632 ^b	-4.808 ^b	-4.785 ^b
Asymp. Sig. (2-tailed)	.000	.000	.000	.000	.000	.000

a. Wilcoxon Signed Ranks Test

b. Based on positive ranks.

Paired Samples Test

Paired Samples Test									
	Paired Differences				t	df	Sig. (2-tailed)		
	Mean	Std. Deviation	Std. Error	95% Confidence Interval of the Difference					
				Lower	Upper				

Pair 1	B_diastole_0 - B_diastole_8	7.14286	8.16068	1.37941	4.33957	9.94615	5.178	34	.000
Pair 2	B_diastole_0 - B_diastole_16	8.28571	8.12973	1.37417	5.49306	11.07837	6.030	34	.000
Pair 3	B_diastole_0 - B_diastole_24	9.57143	9.95367	1.68248	6.15222	12.99064	5.689	34	.000
Pair 4	B_diastole_0 - B_diastole_32	12.57143	10.59768	1.79134	8.93100	16.21186	7.018	34	.000
Pair 5	B_diastole_0 - B_diastole_40	13.42857	10.48609	1.77247	9.82648	17.03067	7.576	34	.000
Pair 6	B_diastole_0 - B_diastole_48	14.28571	10.71989	1.81199	10.60330	17.96812	7.884	34	.000

Test Statistics^a

	B_Rata_TD_8 - B_Rata_TD_0	B_Rata_TD_16 - B_Rata_TD_0	B_Rata_TD_24 - B_Rata_TD_0	B_Rata_TD_32 - B_Rata_TD_0	B_Rata_TD_40 - B_Rata_TD_0	B_Rata_TD_48 - B_Rata_TD_0
Z	-5.019 ^b	-5.104 ^b	-5.094 ^b	-5.091 ^b	-5.165 ^b	-5.163 ^b
Asymp. Sig. (2-tailed)	.000	.000	.000	.000	.000	.000

a. Wilcoxon Signed Ranks Test

b. Based on positive ranks.

Paired Samples Test

		Paired Differences					t	df	Sig. (2-tailed)			
		Mean	Std. Deviation	Std. Error	95% Confidence Interval of the Difference							
					Lower	Upper						
Pair 1	B_Rata_TD_0 - B_Rata_TD_8	8.52381	6.47735	1.09487	6.29876	10.74886	7.785	34	.000			
Pair 2	B_Rata_TD_0 - B_Rata_TD_16	11.23810	7.39129	1.24936	8.69910	13.77709	8.995	34	.000			
Pair 3	B_Rata_TD_0 - B_Rata_TD_24	13.42857	8.98385	1.51855	10.34251	16.51463	8.843	34	.000			
Pair 4	B_Rata_TD_0 - B_Rata_TD_32	15.85714	9.55181	1.61455	12.57598	19.13831	9.821	34	.000			
Pair 5	B_Rata_TD_0 - B_Rata_TD_40	17.00000	9.23371	1.56078	13.82811	20.17189	10.892	34	.000			
Pair 6	B_Rata_TD_0 - B_Rata_TD_48	18.76190	9.29142	1.57054	15.57019	21.95362	11.946	34	.000			

Test Statistics ^a					
	B_protein_urin_4 8 - B_protein_urin_0	B_Na_48 - B_Na_0	B_K_48 - B_K_0	B_Cl_48 - B_Cl_0	
Z	-3.357 ^b	-.091 ^b	-2.800 ^b	-.718 ^b	
Asymp. Sig. (2-tailed)	.001	.928	.005	.473	

a. Wilcoxon Signed Ranks Test

b. Based on positive ranks.

Paired Samples Test

	Paired Differences						t	df	Sig. (2-tailed)			
	Mean	Std. Deviation	Std. Error	95% Confidence Interval of the Difference								
				Mean	Lower	Upper						
Pair 1 B_protein_urin_0 - B_protein_urin_48	.37143	.54695	.09245	.18354	.55931	4.018	34		.000			
Pair 2 B_Na_0 - B_Na_48	.00000	3.18082	.53766	-1.09265	1.09265	.000	34		1.000			
Pair 3 B_K_0 - B_K_48	.11143	.20547	.03473	.04085	.18201	3.208	34		.003			
Pair 4 B_Cl_0 - B_Cl_48	.34286	2.65621	.44898	-.56958	1.25530	.764	34		.450			