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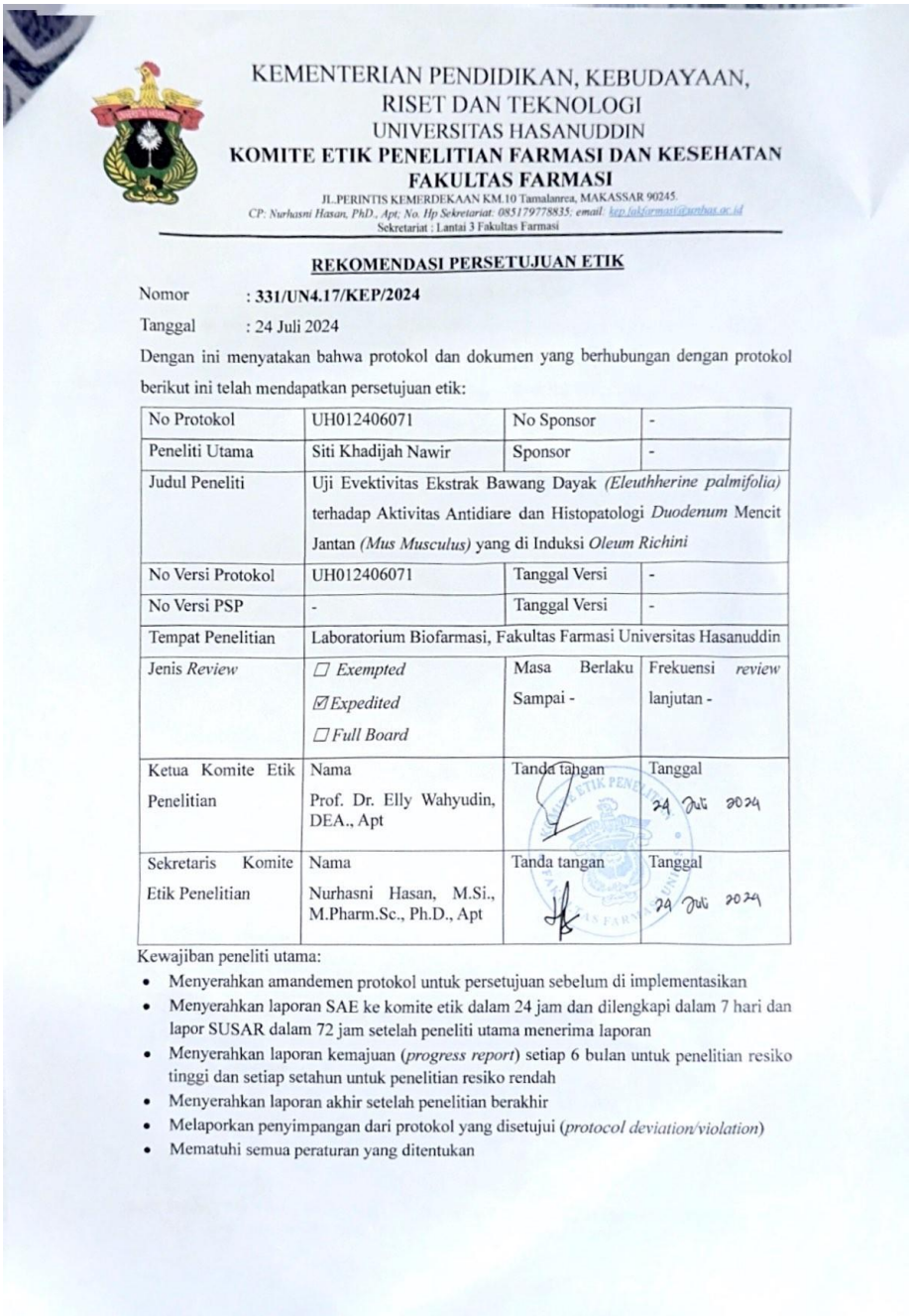
LAMPIRAN

Lampiran 1. Surat Izin Etik Penelitian



KEMENTERIAN PENDIDIKAN, KEBUDAYAAN,
RISET DAN TEKNOLOGI
UNIVERSITAS HASANUDDIN
KOMITE ETIK PENELITIAN FARMASI DAN KESEHATAN
FAKULTAS FARMASI
JL.PERINTIS KEMERDEKAAN KM.10 Tamalanrea, MAKASSAR 90245.
CP: Nurhasni Hasan, PhD., Apt; No. Hp Sekretariat: 085179778835; email: kep.lab@farmasi@unhas.ac.id
Sekretariat : Lantai 3 Fakultas Farmasi

REKOMENDASI PERSETUJUAN ETIK

Nomor : **331/UN4.17/KEP/2024**

Tanggal : 24 Juli 2024

Dengan ini menyatakan bahwa protokol dan dokumen yang berhubungan dengan protokol berikut ini telah mendapatkan persetujuan etik:

No Protokol	UH012406071	No Sponsor	-
Peneliti Utama	Siti Khadijah Nawir	Sponsor	-
Judul Peneliti	Uji Evektivitas Ekstrak Bawang Dayak *(Eleuthherine palmifolia)* terhadap Aktivitas Antidiare dan Histopatologi *Duodenum* Mencit Jantan *(Mus Musculus)* yang di Induksi *Oleum Richini*		
No Versi Protokol	UH012406071	Tanggal Versi	-
No Versi PSP	-	Tanggal Versi	-
Tempat Penelitian	Laboratorium Biofarmasi, Fakultas Farmasi Universitas Hasanuddin		
Jenis *Review*	☐ *Exempted* ☑ *Expedited* ☐ *Full Board*	Masa Berlaku Sampai -	Frekuensi *review* lanjutan -
Ketua Komite Etik Penelitian	Nama Prof. Dr. Elly Wahyudin, DEA., Apt	Tanda tangan	Tanggal 24 Juli 2024
Sekretaris Komite Etik Penelitian	Nama Nurhasni Hasan, M.Si., M.Pharm.Sc., Ph.D., Apt	Tanda tangan	Tanggal 24 Juli 2024

Kewajiban peneliti utama:

- Menyerahkan amandemen protokol untuk persetujuan sebelum di implementasikan
- Menyerahkan laporan SAE ke komite 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

Lampiran 2. Data Mentah

Hewan uji kelompok **(1)**	Penginduksian Oleum richini				Kontrol negatif NaCMC								
jam/menit	5 menit	10 menit	15 menit	20 ment	1jam	2 jam	3 jam	4 jam	5 jam	6 jam	7jam	8jam	
Mencit 1	0	1	0	2	0	1	2	1	1	0	1	0	6
Mencit 2	1	1	0	1	1	0	1	2	0	1	0	0	5
Mencit 3	0	0	0	1	0	1	1	0	1	2	0	0	5
Mencit 4	0	1	1	0	1	0	0	2	2	0	1	0	6
Mencit 5	1	0	0	2	0	0	1	1	1	0	1	1	5

Hewan uji kelompok **(2)**	Penginduksian Oleum richini				Tidak diberikan perlakuan								
jam/menit	5 menit	10 menit	15 menit	20 ment	1jam	2 jam	3 jam	4 jam	5 jam	6 jam	7jam	8jam	
Mencit 1	1	1	0	0	1	1	0	1	1	0	1	0	5
Mencit 2	0	1	0	1	1	1	0	1	2	0	1	0	6
Mencit 3	0	0	1	1	1	2	0	1	0	1	1	0	6
Mencit 4	0	1	1	0	1	0	1	1	1	1	0	1	6
Mencit 5	1	0	0	1	0	2	1	1	0	0	0	1	5

Hewan uji kelompok **(3)**	Penginduksian Oleum richini				Loperamide								
jam/menit	5 menit	10 menit	15 menit	20 ment	1jam	2 jam	3 jam	4 jam	5 jam	6 jam	7jam	8jam	
Mencit 1	0	1	1	0	0	1	1	1	1	0	0	0	4
Mencit 2	0	1	0	1	1	1	1	1	1	0	0	0	5
Mencit 3	1	0	0	1	2	1	1	1	0	0	0	0	5
Mencit 4	0	0	1	1	1	1	1	0	1	0	0	0	4
Mencit 5	1	0	0	1	1	1	1	1	0	0	0	0	4

Hewan uji kelompok **(4)**	Penginduksian Oleum richini				Ekstrak BD 250 mg								
jam/menit	5 menit	10 menit	15 menit	20 ment	1jam	2 jam	3 jam	4 jam	5 jam	6 jam	7jam	8jam	
Mencit 1	1	1	1	1	0	1	1	0	1	1	0	0	4
Mencit 2	1	1	0	1	1	1	1	1	1	1	0	0	6
Mencit 3	0	0	0	1	0	1	1	0	1	1	1	0	5
Mencit 4	0	1	1	0	1	0	1	1	1	1	1	0	6
Mencit 5	1	0	0	2	1	1	1	0	1	1	0	0	5

Hewan uji kelompok **(5)**	Penginduksian Oleum richini				Ekstrak BD 500 mg								
jam/menit	5 menit	10 menit	15 menit	20 ment	1jam	2 jam	3 jam	4 jam	5 jam	6 jam	7jam	8jam	
Mencit 1	1	0	1	1	1	2	1	0	1	1	0	0	6
Mencit 2	1	1	0	1	2	1	1	1	1	0	0	0	6
Mencit 3	0	0	0	1	0	1	1	0	1	1	0	0	4
Mencit 4	0	1	1	0	2	0	0	1	1	0	0	0	4
Mencit 5	1	0	0	2	0	0	2	1	1	1	0	0	5

Hewan uji kelompok **(6)**	Penginduksian Oleum richini				Ekstrak BD 750 MG								
jam/menit	5 menit	10 menit	15 menit	20 ment	1jam	2 jam	3 jam	4 jam	5 jam	6 jam	7jam	8jam	
Mencit 1	1	0	0	2	0	1	1	1	1	0	0	0	4
Mencit 2	0	0	1	1	1	0	2	1	0	1	0	0	5
Mencit 3	0	0	1	1	0	1	1	0	1	0	0	0	3
Mencit 4	0	1	1	0	1	0	1	1	0	1	0	0	4
Mencit 5	1	0	1	1	0	0	2	1	1	0	0	0	4

Frekuensi Berat Feses berlendir

Hewan uji kelompok **(1)**	Kontrol negatif NaCMC												berat feses berlendir
jam/menit	5 menit	10 menit	15 menit	20 ment	1jam	2 jam	3 jam	4 jam	5 jam	6 jam	7jam	8jam	
Mencit 1	0	1	0	2	0	1	0	0	0	0	0	0	0.100
Mencit 2	1	1	0	1	1	0	0	0	0	1	0	0	0.120
Mencit 3	0	0	0	1	0	1	1	0	1	0	0	0	0.090
Mencit 4	0	1	1	0	1	0	0	2	2	0	0	0	0.200
Mencit 5	0	0	0	2	0	0	1	1	0	0	0	0	0.100

Hewan uji kelompok **(2)**	Tidak diberikan perlakuan												berat feses berlendir
jam/menit	5 menit	10 menit	15 menit	20 ment	1jam	2 jam	3 jam	4 jam	5 jam	6 jam	7jam	8jam	
Mencit 1	1	1	0	0	1	1	0	0	0	0	0	0	0.080
Mencit 2	0	1	0	1	1	1	0	0	0	0	0	0	0.100
Mencit 3	0	0	1	1	1	2	0	0	0	0	0	0	0.120
Mencit 4	0	1	1	0	1	0	1	0	0	0	0	0	0.070
Mencit 5	1	0	0	1	0	2	1	0	0	0	0	0	0.100

Hewan uji kelompok **(3)**	loperamide												berat feses berlendir
jam/menit	5 menit	10 menit	15 menit	20 ment	1jam	2 jam	3 jam	4 jam	5 jam	6 jam	7jam	8jam	
Mencit 1	0	1	1	0	0	0	0	0	0	0	0	0	0.015
Mencit 2	0	1	0	1	1	0	0	0	0	0	0	0	0.050
Mencit 3	1	0	0	1	2	0	0	0	0	0	0	0	0.100
Mencit 4	0	0	1	1	1	0	0	0	0	0	0	0	0.080
Mencit 5	1	0	0	1	1	0	0	0	0	0	0	0	0.050

0.06

Hewan uji kelompok **(4)**	Ekstrak BD 250												berat feses berlendir
jam/menit	5 menit	10 menit	15 menit	20 ment	1jam	2 jam	3 jam	4 jam	5 jam	6 jam	7jam	8jam	
Mencit 1	1	1	1	1	0	1	1	0	0	0	0	0	0.150
Mencit 2	1	1	0	1	1	1	1	0	0	0	0	0	0.130
Mencit 3	0	0	0	1	0	1	1	0	0	0	0	0	0.050
Mencit 4	0	1	1	0	1	0	1	0	0	0	0	0	0.100
Mencit 5	1	0	0	2	1	1	1	0	0	0	0	0	0.150

Hewan uji kelompok **(5)**	BD 500												berat feses berlendir
jam/menit	5 menit	10 menit	15 menit	20 ment	1jam	2 jam	3 jam	4 jam	5 jam	6 jam	7jam	8jam	
Mencit 1	1	0	1	0	0	0	0	0	0	0	0	0	0.04
Mencit 2	1	1	0	0	0	0	0	0	0	0	0	0	0.03
Mencit 3	0	0	0	0	0	0	0	0	0	0	0	0	0.00
Mencit 4	0	1	1	0	0	0	0	0	0	0	0	0	0.04
Mencit 5	1	0	0	0	0	0	0	0	0	0	0	0	0.02

Hewan uji kelompok **(1)**	Penginduksian Oleum richini				Kontrol negatif 750								berat feses berlendir
jam/menit	5 menit	10 menit	15 menit	20 ment	1jam	2 jam	3 jam	4 jam	5 jam	6 jam	7jam	8jam	
Mencit 1	1	0	0	2	0	0	0	0	0	0	0	0	0.030
Mencit 2	0	0	1	1	0	0	0	0	0	0	0	0	0.020
Mencit 3	0	0	1	1	0	0	0	0	0	0	0	0	0.025
Mencit 4	0	1	1	0	0	0	0	0	0	0	0	0	0.030
Mencit 5	1	0	1	1	0	0	0	0	0	0	0	0	0.026

Frekuensi Berat Feses Lembek

Hewan uji kelompok **(1)**	Kontrol negatif NaCMC												berat feses lembek
jam/menit	5 menit	10 menit	15 menit	20 ment	1jam	2 jam	3 jam	4 jam	5 jam	6 jam	7jam	8jam	
Mencit 1	0	0	0	0	0	0	0	1	1	0	1	0	0.200
Mencit 2	0	0	0	0	0	0	1	2	0	0	0	0	0.500
Mencit 3	0	0	0	1	0	1	1	0	1	0	0	0	0.600
Mencit 4	0	0	0	0	0	0	0	0	0	0	0	1	0.100
Mencit 5	1	0	0	0	0	0	0	0	0	0	0	0	0.100

Hewan uji kelompok **(2)**	Tidak diberikan perlakuan												berat feses lembek
jam/menit	5 menit	10 menit	15 menit	20 ment	1jam	2 jam	3 jam	4 jam	5 jam	6 jam	7jam	8jam	
Mencit 1	0	0	0	0	0	0	0	1	1	0	1	0	0.190
Mencit 2	0	0	0	0	0	0	0	1	2	0	1	0	0.210
Mencit 3	0	0	0	0	0	0	0	1	0	1	1	0	0.180
Mencit 4	0	0	0	0	0	0	0	1	1	1	0	1	0.120
Mencit 5	0	0	0	0	0	0	0	1	0	0	0	1	0.050

Hewan uji kelompok **(3)**	Loperamide												berat feses lembek
jam/menit	5 menit	10 menit	15 menit	20 ment	1jam	2 jam	3 jam	4 jam	5 jam	6 jam	7jam	8jam	
Mencit 1	0	0	0	0	0	1	1	1	1	0	0	0	0.3
Mencit 2	0	0	0	0	0	1	1	1	1	0	0	0	0.25
Mencit 3	0	0	0	0	0	1	1	1	0	0	0	0	0.13
Mencit 4	0	0	0	0	0	1	1	0	1	0	0	0	0.12
Mencit 5	0	0	0	0	0	1	1	1	0	0	0	0	0.14

Hewan uji kelompok **(4)**	BD 250												berat feses lembek
jam/menit	5 menit	10 menit	15 menit	20 ment	1jam	2 jam	3 jam	4 jam	5 jam	6 jam	7jam	8jam	
Mencit 1	0	0	0	0	0	0	0	0	1	1	0	0	0.1
Mencit 2	0	0	0	0	0	0	0	1	1	1	0	0	0.21
Mencit 3	0	0	0	0	0	0	0	0	1	1	1	0	0.24
Mencit 4	0	0	0	0	0	0	0	1	1	1	1	0	0.5
Mencit 5	0	0	0	0	0	0	0	0	1	1	0	0	0.25

Hewan uji kelompok **(5)**	Ekstrak BD 500												berat feses lembek
jam/menit	5 menit	10 menit	15 menit	20 ment	1jam	2 jam	3 jam	4 jam	5 jam	6 jam	7jam	8jam	
Mencit 1	0	0	0	1	1	2	1	0	0	1	0	0	0.35
Mencit 2	0	0	0	1	2	1	1	1	1	0	0	0	0.4
Mencit 3	0	0	0	1	0	1	1	0	1	1	0	0	0.05
Mencit 4	0	0	0	0	2	0	0	1	1	0	0	0	0.15
Mencit 5	0	0	0	2	0	0	2	1	1	1	0	0	0.35
													0.26

Hewan uji kelompok **(1)**	Penginduksian Oleum richini				Kontrol negatif 750								berat feses lembek
jam/menit	5 menit	10 menit	15 menit	20 ment	1jam	2 jam	3 jam	4 jam	5 jam	6 jam	7jam	8jam	
Mencit 1	0	0	0	0	0	1	1	1	1	0	0	0	0.13
Mencit 2	0	0	0	0	1	0	2	1	0	1	0	0	0.16
Mencit 3	0	0	0	0	0	1	1	0	1	0	0	0	0.12
Mencit 4	0	0	0	0	1	0	1	1	0	1	0	0	0.15
Mencit 5	0	0	0	0	0	0	2	1	1	0	0	0	0.15

Lampiran 3. Olah Data

Tests of Normality

Kelompok		Shapiro-Wilk Statistic	df	Sig.
M_5	Kontrol normal	0.684	5	0.006
M_10	Kontrol normal	0.684	5	0.006
M_15	Kontrol normal	0.552	5	0.000
M_20	Kontrol normal	0.881	5	0.314
J_1	Kontrol normal	0.684	5	0.006
J_2	Kontrol normal	0.684	5	0.006
J_3	Kontrol normal	0.883	5	0.325

Tests of Normality[c]

Kelompok		Shapiro-Wilk Statistic	df	Sig.
M_5	Kontrol negatif NaCMC	0.684	5	0.006
M_10	Kontrol negatif NaCMC	0.684	5	0.006
M_15	Kontrol negatif NaCMC	0.684	5	0.006
M_20	Kontrol negatif NaCMC	0.684	5	0.006
J_1	Kontrol negatif NaCMC	0.552	5	0.000
J_2	Kontrol negatif NaCMC	0.881	5	0.031
J_3	Kontrol negatif NaCMC	0.684	5	0.006

J_4	Kontrol normal	0.881	5	0.314
J_5	Kontrol normal	0.883	5	0.325
J_6	Kontrol normal	0.771	5	0.046
J_7	Kontrol normal	0.684	5	0.006
J_8	Kontrol normal	0.552	5	0.000

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

J_5	Kontrol negatif NaCMC	0.881	5	0.031
J_6	Kontrol negatif NaCMC	0.684	5	0.006
J_7	Kontrol negatif NaCMC	0.684	5	0.006
J_8	Kontrol negatif NaCMC	0.684	5	0.006

*. This is a lower bound of the true significance.
a. Lilliefors Significance Correction

a. Lilliefors Significance Correction

Tests of Normality[b,c,d,e,f]

Kelompok		Kolmogorov-Smirnov[a] Statistic	df	Sig.	Shapiro-Wilk Statistic	df	Sig.
M_5	Loperamide	0.367	5	0.026	0.684	5	0.006
M_10	Loperamide	0.367	5	0.026	0.684	5	0.006
M_15	Loperamide	0.367	5	0.026	0.684	5	0.006
M_20	Loperamide	0.473	5	0.001	0.552	5	0.000
J_1	Loperamide	0.300	5	0.161	0.883	5	0.033
J_4	Loperamide	0.473	5	0.001	0.552	5	0.000
J_5	Loperamide	0.367	5	0.026	0.684	5	0.006

a. Lilliefors Significance Correction

b. J_2 is constant when Kelompok = Loperamide. It has been omitted.

c. J_3 is constant when Kelompok = Loperamide. It has been omitted.

d. J_6 is constant when Kelompok = Loperamide. It has been omitted.

e. J_7 is constant when Kelompok = Loperamide. It has been omitted.

f. J_8 is constant when Kelompok = Loperamide. It has been omitted.

Tests of Normality[b,c,d]

Kelompok		Kolmogorov-Smirnov[a] Statistic	df	Sig.	Shapiro-Wilk Statistic	df	Sig.
M_5	BD 250	0.367	5	0.026	0.684	5	0.006
M_10	BD 250	0.367	5	0.026	0.684	5	0.006
M_15	BD 250	0.367	5	0.026	0.684	5	0.006
M_20	BD 250	0.300	5	0.161	0.883	5	0.033

J_1	BD 250	0.367	5	0.026	0.684	5	0.006
J_2	BD 250	0.473	5	0.001	0.552	5	0.000
J_4	BD 250	0.367	5	0.026	0.684	5	0.006
J_7	BD 250	0.367	5	0.026	0.684	5	0.006

a. Lilliefors Significance Correction

b. J_3 is constant when Kelompok = BD 250. It has been omitted.

c. J_5 is constant when Kelompok = BD 250. It has been omitted.

d. J_6 is constant when Kelompok = BD 250. It has been omitted.

e. J_8 is constant when Kelompok = BD 250. It has been omitted.

Tests of Normality[c,d]

		Kolmogorov-Smirnov[a]			Shapiro-Wilk		
Kelompok		Statistic	df	Sig.	Statistic	df	Sig.
M_5	BD 500	0.367	5	0.026	0.684	5	0.006
M_10	BD 500	0.367	5	0.026	0.684	5	0.006
M_15	BD 500	0.367	5	0.026	0.684	5	0.006
M_20	BD 500	0.300	5	0.161	0.883	5	0.033

J_1	BD 500	0.241	5	.200*	0.821	5	0.012
J_2	BD 500	0.231	5	.200*	0.881	5	0.031
J_3	BD 500	0.300	5	0.161	0.883	5	0.033
J_4	BD 500	0.367	5	0.026	0.684	5	0.006
J_6	BD 500	0.367	5	0.026	0.684	5	0.006

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

a. Lilliefors Significance Correction

c. J_5 is constant when Kelompok = BD 500. It has been omitted.
d. J_7 is constant when Kelompok = BD 500. It has been omitted.

Tests of Normality[b]

		Kolmogorov-Smirnov[a]			Shapiro-Wilk		
Kelompok		Statistic	df	Sig.	Statistic	df	Sig.
M_5	BD 750	0.367	5	0.026	0.684	5	0.006
M_10	BD 750	0.473	5	0.001	0.552	5	0.000
M_15	BD 750	0.473	5	0.001	0.552	5	0.000
M_20	BD 750	0.300	5	0.161	0.883	5	0.033
J_1	BD 750	0.367	5	0.026	0.684	5	0.006
J_2	BD 750	0.367	5	0.026	0.684	5	0.006
J_3	BD 750	0.367	5	0.026	0.684	5	0.006
J_4	BD 750	0.473	5	0.001	0.552	5	0.000
J_5	BD 750	0.367	5	0.026	0.684	5	0.006

J_6	BD 750	0.367	5	0.026	0.684	5	0.006

a. Lilliefors Significance Correction

b. J_7 is constant when Kelompok = BD 500. It has been omitted.

Test Statistics[a]

N	5
Chi-Square	14.271
df	11
Asymp. Sig.	0.218

Descriptive Statistics

	N	Mean	Std. Deviation	Minimum	Maximum
M_5	5	0.40	0.548	0	1
M_10	5	0.60	0.548	0	1
M_15	5	0.40	0.548	0	1
M_20	5	0.60	0.548	0	1
J_1	5	0.80	0.447	0	1
J_2	5	1.20	0.837	0	2
J_3	5	0.40	0.548	0	1
J_4	5	1.00	0.000	1	1
J_5	5	0.80	0.837	0	2
J_6	5	0.40	0.548	0	1
J_7	5	0.60	0.548	0	1
J_8	5	0.40	0.548	0	1

a. Friedman Test

NPar Tests

Descriptive Statistics

	N	Mean	Std. Deviation	Minimum	Maximum
M_5	5	0.40	0.548	0	1
M_10	5	0.40	0.548	0	1
M_15	5	0.40	0.548	0	1
M_20	5	0.80	0.447	0	1
J_1	5	1.00	0.707	0	2
J_2	5	1.00	0.000	1	1
J_3	5	1.00	0.000	1	1
J_4	5	0.80	0.447	0	1
J_5	5	0.60	0.548	0	1
J_6	5	0.00	0.000	0	0
J_7	5	0.00	0.000	0	0
J_8	5	0.00	0.000	0	0

NPar Tests

Descriptive Statistics

	N	Mean	Std. Deviation	Minimum	Maximum
M_5	5	0.60	0.548	0	1
M_10	5	0.60	0.548	0	1
M_15	5	0.40	0.548	0	1
M_20	5	1.00	0.707	0	2
J_1	5	0.60	0.548	0	1
J_2	5	0.80	0.447	0	1
J_3	5	1.00	0.000	1	1
J_4	5	0.40	0.548	0	1
J_5	5	1.00	0.000	1	1
J_6	5	1.00	0.000	1	1
J_7	5	0.40	0.548	0	1
J_8	5	0.00	0.000	0	0

NPar Tests

Descriptive Statistics

	N	Mean	Std. Deviation	Minimum	Maximum

M_5	5	0.60	0.548	0	1
M_10	5	0.40	0.548	0	1
M_15	5	0.40	0.548	0	1
M_20	5	1.00	0.707	0	2
J_1	5	1.00	1.000	0	2
J_2	5	0.80	0.837	0	2
J_3	5	1.00	0.707	0	2
J_4	5	0.60	0.548	0	1
J_5	5	1.00	0.000	1	1
J_6	5	0.60	0.548	0	1
J_7	5	0.00	0.000	0	0
J_8	5	0.00	0.000	0	0

NPar Tests

Descriptive Statistics

	N	Mean	Std. Deviation	Minimum	Maximum
M_5	5	0.60	0.548	0	1
M_10	5	0.40	0.548	0	1
M_15	5	0.40	0.548	0	1
M_20	5	1.00	0.707	0	2
J_1	5	1.00	1.000	0	2
J_2	5	0.80	0.837	0	2
J_3	5	1.00	0.707	0	2
J_4	5	0.60	0.548	0	1
J_5	5	1.00	0.000	1	1
J_6	5	0.60	0.548	0	1
J_7	5	0.00	0.000	0	0
J_8	5	0.00	0.000	0	0
J_8	5	0.00	0.000	0	0

NPar Tests

Descriptive Statistics

	N	Mean	Std. Deviation	Minimum	Maximum
M_5	5	0.40	0.548	0	1
M_10	5	0.60	0.548	0	1
M_15	5	0.20	0.447	0	1
M_20	5	1.20	0.837	0	2
J_1	5	0.40	0.548	0	1
J_2	5	0.40	0.548	0	1
J_3	5	1.00	0.707	0	2
J_4	5	1.20	0.837	0	2
J_5	5	1.00	0.707	0	2
J_6	5	0.60	0.894	0	2
J_7	5	0.60	0.548	0	1
J_8	5	0.20	0.447	0	1

Friedman Test

Ranks

	Mean Rank
M_5	5.30
M_10	6.50
M_15	5.30
M_20	6.30
J_1	7.60
J_2	8.80
J_3	5.30
J_4	8.70
J_5	7.20
J_6	5.30
J_7	6.40
J_8	5.30

Test Statistics[a]

N	5
Chi-Square	9.584
df	11
Asymp. Sig.	0.568

a. Friedman Test

Friedman Test

Ranks

	Mean Rank
M_5	5.70
M_10	5.80
M_15	5.80
M_20	8.10
J_1	8.70
J_2	9.30
J_3	9.30
J_4	8.10
J_5	7.00
J_6	3.40
J_7	3.40
J_8	3.40

Test Statistics[a]

N	5
Chi-Square	28.455
df	11
Asymp. Sig.	0.003

a. Friedman Test

Friedman Test

Ranks

	Mean Rank
M_5	6.20
M_10	6.30
M_15	5.10
M_20	8.10
J_1	6.20
J_2	7.40
J_3	8.60
J_4	5.10
J_5	8.60
J_6	8.60
J_7	5.10
J_8	2.70

Test Statistics[a]

N	5
Chi-Square	20.571
df	11
Asymp. Sig.	0.038

a. Friedman Test

Friedman Test

Ranks

	Mean Rank
M_5	6.50
M_10	5.50
M_15	5.50
M_20	8.30
J_1	7.90
J_2	7.50
J_3	8.30
J_4	6.50
J_5	8.80
J_6	6.60
J_7	3.30
J_8	3.30

Test Statistics[a]

N	5
Chi-Square	18.442
df	11
Asymp. Sig.	0.042

a. Friedman Test

Friedman Test

Ranks

	Mean Rank
M_5	5.80
M_10	4.80
M_15	8.10
M_20	8.70
J_1	5.90
J_2	6.00
J_3	10.50
J_4	8.10
J_5	7.00
J_6	5.90
J_7	3.60
J_8	3.60

Test Statistics[a]

N	5
Chi-Square	23.413
df	11
Asymp. Sig.	0.015

a. Friedman Test

Oneway

Descriptives

Freq_Diare

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean		Minimum	Maximum
					Lower Bound	Upper Bound		
Kontrol normal	5	5.400	0.5477	0.2449	4.720	6.080	5.0	6.0
Kontrol negatif	5	5.600	0.5477	0.2449	4.920	6.280	5.0	6.0
Loperamide	5	4.400	0.5477	0.2449	3.720	5.080	4.0	5.0
BD 250	5	5.200	0.8367	0.3742	4.161	6.239	4.0	6.0
BD 500	5	5.000	1.0000	0.4472	3.758	6.242	4.0	6.0
BD 750	5	4.000	0.7071	0.3162	3.122	4.878	3.0	5.0
Total	30	4.933	0.8683	0.1585	4.609	5.258	3.0	6.0

Test of Homogeneity of Variances

Freq_Diare

Levene Statistic	df1	df2	Sig.
0.893	5	24	0.501

ANOVA

Freq_Diare

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	9.467	5	1.893	3.665	0.013
Within Groups	12.400	24	0.517		
Total	21.867	29			

Post Hoc Tests

Multiple Comparisons

Dependent Variable:

Tukey HSD

(I) Kelompok		Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
					Lower Bound	Upper Bound
	Kontrol negatif	-0.2000	0.4546	0.998	-1.606	1.206

Kontrol normal	Loperamide	1.0000	0.4546	0.274	-0.406	2.406
	BD 250	0.2000	0.4546	0.998	-1.206	1.606
	BD 500	0.4000	0.4546	0.948	-1.006	1.806
	BD 750	1.4000	0.4546	0.051	-0.006	2.806
Kontrol negatif	Kontrol normal	0.2000	0.4546	0.998	-1.206	1.606
	Loperamide	1.2000	0.4546	0.126	-0.206	2.606
	BD 250	0.4000	0.4546	0.948	-1.006	1.806
	BD 500	0.6000	0.4546	0.772	-0.806	2.006
	BD 750	1.6000*	0.4546	0.019	0.194	3.006
Loperamide	Kontrol normal	-1.0000	0.4546	0.274	-2.406	0.406
	Kontrol negatif	-1.2000	0.4546	0.126	-2.606	0.206
	BD 250	-0.8000	0.4546	0.508	-2.206	0.606
	BD 500	-0.6000	0.4546	0.772	-2.006	0.806
	BD 750	0.4000	0.4546	0.948	-1.006	1.806
BD 250	Kontrol normal	-0.2000	0.4546	0.998	-1.606	1.206
	Kontrol negatif	-0.4000	0.4546	0.948	-1.806	1.006
	Loperamide	0.8000	0.4546	0.508	-0.606	2.206
	BD 500	0.2000	0.4546	0.998	-1.206	1.606
	BD 750	1.2000	0.4546	0.126	-0.206	2.606
BD 500	Kontrol normal	-0.4000	0.4546	0.948	-1.806	1.006
	Kontrol negatif	-0.6000	0.4546	0.772	-2.006	0.806
	Loperamide	0.6000	0.4546	0.772	-0.806	2.006
	BD 250	-0.2000	0.4546	0.998	-1.606	1.206
	BD 750	1.0000	0.4546	0.274	-0.406	2.406
BD 750	Kontrol normal	-1.4000	0.4546	0.051	-2.806	0.006
	Kontrol negatif	-1.6000*	0.4546	0.019	-3.006	-0.194
	Loperamide	-0.4000	0.4546	0.948	-1.806	1.006
	BD 250	-1.2000	0.4546	0.126	-2.606	0.206
	BD 500	-1.0000	0.4546	0.274	-2.406	0.406

*. The mean difference is significant at the 0.05 level.

Freq_Diare

Tukey HSD[a]

		Subset for alpha = 0.05	
Kelompok	N	1	2
BD 750	5	4.000	
Loperamide	5	4.400	4.400
BD 500	5	5.000	5.000

BD 250	5	5.200	5.200
Kontrol normal	5	5.400	5.400
Kontrol negatif	5		5.600
Sig.		0.051	0.126

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 5.000.

Frequensi Feses Lendir dan Lembek

Oneway

Descriptives

		N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean Lower Bound	95% Confidence Interval for Mean Upper Bound	Minimum
Freq_Lendir (g)	Kontrol negatif	5	0.12200	0.044944	0.020100	0.06619	0.17781	0.090
	Kontrol normal	5	0.09400	0.019494	0.008718	0.06980	0.11820	0.070
	loperamide	5	0.05900	0.032481	0.014526	0.01867	0.09933	0.015
	BD 250	5	0.11600	0.042190	0.018868	0.06361	0.16839	0.050
	BD 500	5	0.02600	0.016733	0.007483	0.00522	0.04678	0.000
	BD 750	5	0.02620	0.004147	0.001855	0.02105	0.03135	0.020
	Total	30	0.07387	0.048614	0.008876	0.05571	0.09202	0.000
Freq feses lembek (g)	Kontrol negatif	5	0.30000	0.023452	0.104881	0.00880	0.59120	0.100
	Kontrol normal	5	0.15000	0.065192	0.029155	0.06905	0.23095	0.050
	Loperamide	5	0.18800	0.081670	0.036524	0.08659	0.28941	0.120
	BD 250	5	0.26000	0.014680	0.065651	0.07772	0.44228	0.100
	BD 500	5	0.26000	0.015166	0.067823	0.07169	0.44831	0.050
	BD 750	5	0.14200	0.016432	0.007348	0.12160	0.16240	0.120
	Total	30	0.21667	0.013780	0.025159	0.16521	0.26812	0.050

Test of Homogeneity of Variances

	Levene Statistic	df1	df2	Sig.
Freq_Lendir (g)	2.386	5	24	0.068
Freq feses lembek (g)	6.674	5	24	0.001

ANOVA

Freq_Lendir (g)

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	0.046	5	0.009	10.067	0.00
Within Groups	0.022	24	0.001		
Total	0.069	29			

Post Hoc Tests

Multiple Comparisons

Dependent Variable:
Tukey HSD

(I) Kelompok		Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
					Lower Bound	Upper Bound
Kontrol negatif	Kontrol normal	0.028000	0.019205	0.693	-0.03138	0.08738
	loperamide	.063000*	0.019205	0.033	0.00362	0.12238
	BD 250	0.006000	0.019205	1.000	-0.05338	0.06538
	BD 500	.096000*	0.019205	0.001	0.03662	0.15538
	BD 750	.095800*	0.019205	0.001	0.03642	0.15518
Kontrol normal	Kontrol negatif	-0.028000	0.019205	0.693	-0.08738	0.03138
	loperamide	0.035000	0.019205	0.471	-0.02438	0.09438
	BD 250	-0.022000	0.019205	0.857	-0.08138	0.03738
	BD 500	.068000*	0.019205	0.018	0.00862	0.12738
	BD 750	.067800*	0.019205	0.019	0.00842	0.12718
loperamide	Kontrol negatif	-.063000*	0.019205	0.033	-0.12238	-0.00362
	Kontrol normal	-0.035000	0.019205	0.471	-0.09438	0.02438
	BD 250	-0.057000	0.019205	0.065	-0.11638	0.00238
	BD 500	0.033000	0.019205	0.534	-0.02638	0.09238

	BD 750	0.032800	0.019205	0.540	-0.02658	0.09218
BD 250	Kontrol negatif	-0.006000	0.019205	1.000	-0.06538	0.05338
	Kontrol normal	0.022000	0.019205	0.857	-0.03738	0.08138
	loperamide	0.057000	0.019205	0.065	-0.00238	0.11638
	BD 500	.090000*	0.019205	0.001	0.03062	0.14938
	BD 750	.089800*	0.019205	0.001	0.03042	0.14918
BD 500	Kontrol negatif	-.096000*	0.019205	0.001	-0.15538	-0.03662
	Kontrol normal	-.068000*	0.019205	0.018	-0.12738	-0.00862
	loperamide	-0.033000	0.019205	0.534	-0.09238	0.02638
	BD 250	-.090000*	0.019205	0.001	-0.14938	-0.03062
	BD 750	-0.000200	0.019205	1.000	-0.05958	0.05918
BD 750	Kontrol negatif	-.095800*	0.019205	0.001	-0.15518	-0.03642
	Kontrol normal	-.067800*	0.019205	0.019	-0.12718	-0.00842
	loperamide	-0.032800	0.019205	0.540	-0.09218	0.02658
	BD 250	-.089800*	0.019205	0.001	-0.14918	-0.03042
	BD 500	0.000200	0.019205	1.000	-0.05958	0.05918

*. The mean difference is significant at the 0.05 level.

Homogeneous Subsets

Freq_Lendir (g)

Tukey HSD[a]

		Subset for alpha = 0.05		
Kelompok	N	1	2	3
BD 500	5	0.02600		
BD 750	5	0.02620		
loperamide	5	0.05900	0.05900	
Kontrol normal	5		0.09400	0.094
BD 250	5		0.11600	0.116
Kontrol negatif	5			0.122

Sig.		0.534	0.065	0.6

Means for groups in homogeneous subsets are displayed.

a. Uses Harmonic Mean Sample Size = 5.000.

NPar Tests

Kruskal-Wallis Test

Ranks

Kelompok		N	Mean Rank
Freq feses lembek (g)	Kontrol negatif	5	16.90
	Kontrol normal	5	12.20
	Loperamide	5	14.80
	BD 250	5	19.10
	BD 500	5	18.50
	BD 750	5	11.50
	Total	30	

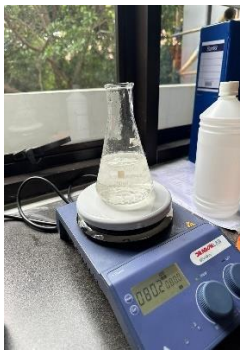
Test Statistics[a,b]

	Freq feses lembek (g)
Chi-Square	3.323
df	5
Asymp. Sig.	0.055

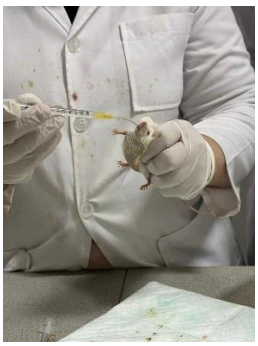
a. Kruskal Wallis Test

b. Grouping Variable: Kelompok

Lampiran 5. Dokumentasi









Lampiran 6. *CURRICULUM VITAE*

CURRICULUM VITAE

A. DATA PRIBADI

1. Nama	: dr. Siti Khadijah Nawir
2. Tempat, tgl. lahir	: Makassar 24 Desember 1997
3. Alamat	: Jalan Kenari No 1 Maros
4. Kewarganegaraan	: Indonesia

B. RIWAYAT PENDIDIKAN

1. Tamat SDN 3 Maros 2009

2. Tamat SMPN 2 Unggulan Maros 2012

3. Tamat SMAN 1 Maros 2015

2. Sarjana (S1) Kedokteran tahun 2020 di Universitas Muslim Indonesia

3. Profesi Kedokteran (S1) tahun 2022 di Universitas Muslim Indonesia

4. Sarjana (S2) Ilmu Biomedik tahun 2024 (masih berlangsung) di Universitas Hasanuddin

C. KARYA ILMIAH YANG TELAH DIPUBLIKASIKAN

-Hubungan Makronutrien Ibu Trimester III dengan Panjang Badan Lahir Bayi di Rsia Sitti Khadijah dan RSIA Masyita