

DAFTAR PUSTAKA

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Lampiran 1



KEMENTERIAN PENDIDIKAN, KEBUDAYAAN, RISET DAN TEKNOLOGI
UNIVERSITAS HASANUDDIN FAKULTAS KEDOKTERAN
KOMITE ETIK PENELITIAN UNIVERSITAS HASANUDDIN
RSPTN UNIVERSITAS HASANUDDIN
RSUP Dr. WAHIDIN SUDIROHUSODO MAKASSAR
Sekretariat : Lantai 2 Gedung Laboratorium Terpadu
JL. PERINTIS KEMERDEKAAN KAMPUS TAMALANREA KM.10 MAKASSAR 90245.



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REKOMENDASI PERSETUJUAN ETIK

Nomor : 661/UN4.6.4.5.31/ PP36/ 2023

Tanggal: 11 September 2023

Dengan ini Menyatakan bahwa Protokol dan Dokumen yang Berhubungan Dengan Protokol berikut ini telah mendapatkan Persetujuan Etik :

No Protokol	UH23070523	No Sponsor	
Peneliti Utama	dr. Muhammad Firmansyah Kamal	Sponsor	
Judul Peneliti	EFEK PEMBERIAN BLACK SEED OIL (NIGELLA SATIVA) TERHADAP EKSPRESI INTERLEUKIN-10 PADA TIKUS PUTIH STRAIN WISTAR YANG MENGALAMI PERITONITIS		
No Versi Protokol	2	Tanggal Versi	2 September 2023
No Versi PSP		Tanggal Versi	
Tempat Penelitian	Laboratorium Hewan Fakultas Kedokteran Universitas Hasanuddin Makassar		
Jenis Review	☐ Exempted ☒ Expedited ☐ Fullboard Tanggal	Masa Berlaku 11 September 2023 sampai 11 September 2024	Frekuensi review lanjutan
Ketua KEP Universitas Hasanuddin	Nama Prof. dr. Muh Nasrum Massi, PhD, SpMK(K)	Tanda tangan 	
Sekretaris KEP Universitas Hasanuddin	Nama dr. Firdaus Hamid, PhD, SpMK(K)	Tanda tangan 	

Kewajiban Peneliti Utama:



mandemen Protokol untuk persetujuan sebelum di implementasikan
aporan SAE ke Komisi Etik dalam 24 jam dan dilengkapi dalam 7 hari dan Laporan SUSAR dalam 72
eliti Utama menerima laporan
aporan Kemajuan (progress report) setiap 6 bulan untuk penelitian resiko tinggi dan setiap
enelitian resiko rendah
poran akhir setelah Penelitian berakhir
yimpangan dari prokol yang disetujui (protocol deviation / violation)
a peraturan yang ditentukan

Lampiran 2

BIODATA PENULIS



I. DATA PRIBADI

Nama lengkap : dr. Muh. Firmansyah Kamal

Tempat/ tanggal lahir : Majene, 6 Agustus 1990

Jenis Kelamin : Laki-laki

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II. RIWAYAT KELUARGA

Nama orang tua

Ayah : (Alm) dr. H. Kamal Ali Parenrengi, M.Kes

Ibu : Dra. Hj. Sri Murniningsih Husni, S.Sos

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III. RIWAYAT PENDIDIKAN

1996 – 2002 : SD Inp. Tamalanrea 2 Makassar

– 2005 : SMP Neg. 30 Makassar

– 2008 : SMA Islam Athirah Makassar

– 2012 : Program Studi Sarjana Kedokteran Fakultas Kedokteran
Universitas Hasanuddin



2012 – 2015 : Program Studi Profesi Dokter Fakultas Kedokteran
Universitas Hasanuddin

2019 – 2024 : Program Studi Ilmu Bedah Fakultas Kedokteran Universitas
Hasanuddin

IV. RIWAYAT ORGANISASI

Anggota IDI

V. RIWAYAT PENELITIAN DAN PUBLIKASI

1. Deskripsi Angka Kejadian Ketuban Pecah Dini Di RS Fatimah

Makassar, 2 Maret 2024



MUHAMMAD FIRMANSYAH KAMAL



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Lampiran 3. Data Peneltiian

		Sebelum	Sesudah	Hari ke-3	Hari 5	Hari 7	Hari 14
Black Seed Oil	Tikus 1	76.904	97.8744	103.5272	127.8158	143.1736	152.4508
KP	Tikus 2	87.0836	105.4533	115.3627	124.9932	132.5187	157.6431
	Tikus 3	77.1354	93.0977	104.3482	131.3234	140.2846	161.2398
	Tikus 4	80.3846	94.2359	102.3287	123.4853	152.3957	169.3469
Antibiotik	Tikus 1	75.614	97.2019	115.6312	135.5561	162.8364	177.7443
KQ	Tikus 2	78.176	95.7182	110.3529	125.7519	165.209	175.3403
	Tikus 3	80.2384	101.2076	112.0324	126.2837	170.2736	185.4756
	Tikus 4	86.3492	100.2845	112.3746	129.3857	165.3938	176.4837
Kombinasi BSO + Antibiotik	Tikus 1	82.2825	106.7024	128.7405	154.3696	189.6494	206.7863
KR	Tikus 2	81.2901	101.6781	121.6147	165.1293	192.1023	217.3678
	Tikus 3	78.2394	96.1238	122.3834	158.2318	190.7364	210.3231
	Tikus 4	81.0457	98.1478	125.4846	162.3647	201.2398	219.8479

Catatan :

1. Sebelum dan sesudah meningkat signifikan
2. Sesudah dan hari ke 3 meningkat tapi tidak signifikan
3. Sesudah dan hari ke 5; sesudah dan hari ke 7; sesudah dan hari ke 14 meningkat secara signifikan
4. Hari ke 3 dan hari ke 5 meningkat tapi tidak signifikan pada kelompok BSO, namun meningkat signifikan pada antibiotik dan kombinasi
5. Hari ke 5 dan hari ke 7 meningkat tapi tidak signifikan pada kelompok BSO dan antibiotik, namun meningkat signifikan pada kombinasi
6. Hari ke 7 dan hari ke 14 meningkat tidak signifikan
7. Hari ke 3 dan hari ke 7; hari ke 3 dan hari ke 14 meningkat secara signifikan
8. Hari ke 5 dan hari ke 14 meningkat secara signifikan
9. Kelompok kombinasi lebih tinggi secara signifikan dibanding lainnya pada hari ke 5 dan 7





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