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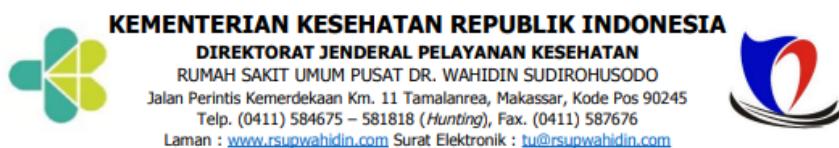
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## LAMPIRAN

### Lampiran 1. 1 Surat Persetujuan Komite Etik UNHAS

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                       |                                                         |                                                                                       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|---------------------------------------------------------------------------------------|
| <p>KEMENTERIAN PENDIDIKAN, KEBUDAYAAN, RISET DAN TEKNOLOGI<br/>UNIVERSITAS HASANUDDIN FAKULTAS KEDOKTERAN<br/>KOMITE ETIK PENELITIAN UNIVERSITAS HASANUDDIN<br/>RSPTN UNIVERSITAS HASANUDDIN<br/>RSUP Dr. WAHIDIN SUDIROHUSODO MAKASSAR<br/>Sekretariat : Lantai 2 Gedung Laboratorium Terpadu<br/>JL.PERINTIS KEMERDEKAAN KAMPUS TAMALANREA KM.10 MAKASSAR 90245.<br/>Contact Person: dr. Agussalim Bukhari.,MMed,PhD, Sp.GK. TELP. 081241850858, 0411 5780103, Fax : 0411-581431</p>   |                                                                                                                                       |                                                         |                                                                                       |
| <p><b>REKOMENDASI PERSETUJUAN ETIK</b><br/>Nomor : 8/UN4.6.4.5.31/ PP36/ 2023</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                       |                                                         |                                                                                       |
| <p>Tanggal: 2 Januari 2023<br/>Dengan ini Menyatakan bahwa Protokol dan Dokumen yang Berhubungan Dengan Protokol berikut ini telah mendapatkan Persetujuan Etik :</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                       |                                                         |                                                                                       |
| No Protokol                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | UH22120805                                                                                                                            | No Sponsor Protokol                                     |                                                                                       |
| Peneliti Utama                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | dr. Urfa                                                                                                                              | Sponsor                                                 |                                                                                       |
| Judul Peneliti                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Hubungan antara Terapi Medik Gizi terhadap Monocyte to Lymphocyte Ratio (MLR) dan Lama Rawat pada Pasien Rawat Inap Tuberkulosis Paru |                                                         |                                                                                       |
| No Versi Protokol                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1                                                                                                                                     | Tanggal Versi                                           | 29 Desember 2022                                                                      |
| No Versi PSP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                       | Tanggal Versi                                           |                                                                                       |
| Tempat Penelitian                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | RSUP Dr. Wahidin Sudirohusodo Makassar                                                                                                |                                                         |                                                                                       |
| Jenis Review                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <input checked="" type="checkbox"/> Exempted<br><input type="checkbox"/> Expedited<br><input type="checkbox"/> Fullboard Tanggal      | Masa Berlaku<br>2 Januari 2023 sampai<br>2 Januari 2024 | Frekuensi review lanjutan                                                             |
| Ketua KEP<br>Universitas Hasanuddin                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Nama<br>Prof.Dr.dr. Suryani As'ad, M.Sc.,Sp.GK (K)                                                                                    | Tanda tangan                                            |  |
| Sekretaris KEP<br>Universitas Hasanuddin                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Nama<br>dr. Agussalim Bukhari, M.Med.,Ph.D.,Sp.GK (K)                                                                                 | Tanda tangan                                            |  |
| Kewajiban Peneliti Utama:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                       |                                                         |                                                                                       |
| <ul style="list-style-type: none"><li>Menyerahkan Amandemen Protokol untuk persetujuan sebelum di implementasikan</li><li>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</li><li>Menyerahkan Laporan Kemajuan (progress report) setiap 6 bulan untuk penelitian resiko tinggi dan setiap setahun untuk penelitian resiko rendah</li><li>Menyerahkan laporan akhir setelah Penelitian berakhir</li><li>Melaporkan penyimpangan dari protokol yang disetujui (protocol deviation / violation)</li><li>Mematuhi semua peraturan yang ditentukan</li></ul> |                                                                                                                                       |                                                         |                                                                                       |

## Lampiran 1. 2 Surat Persetujuan Penelitian RSUP Dr. Wahidin Soedirohusodo



Nomor : LB.02.04/2.2/708/2023  
Hal : Izin Penelitian 11 Januari 2023

Yth. KPS Ilmu Gizi Klinik  
Fakultas Kedokteran Universitas Hasanuddin

Sehubungan dengan surat saudara nomor 329/UN4.6.8/PT.01.04/2023 tertanggal 04 Januari 2023, hal Permohonan Izin Penelitian, dapat kami fasilitasi dan memberikan izin pelaksanaan penelitian kepada:

Nama : dr. Urfa  
NIM : C175182005  
Prog. Pend. : MPPDS Ilmu Gizi Klinik  
No. HP : 081241190060  
Judul : Hubungan Antara Terapi Medik Gizi Terhadap Monocyte to Lymphocyte Ratio (MLR) dan Lama Rawat pada Pasien Rawat Inap Tuberkulosis Paru  
Jangka Waktu : Tiga Bulan Setelah Surat ini di Keluarkan  
Lokasi : Inst. Rekam Medik

1. Sesuai dengan peraturan dan ketentuan penelitian yang berlaku di lingkup RSUP Dr Wahidin Sudirohusodo
2. Sebelum meneliti, peneliti wajib melapor kepada Pengawas Penelitian di masing-masing unit yang menjadi lokasi penelitian
3. Pelaksanaan penelitian tidak mengganggu proses pelayanan terhadap pasien
4. Pemeriksaan penunjang, BHP dan lain-lain yang digunakan dalam penelitian, menjadi tanggung jawab peneliti, tidak dibebankan kepada pasien ataupun RS
5. Peneliti melaporkan proses penelitian secara periodik serta hasil penelitian di akhir waktu penelitian
6. Mencantumkan nama RSUP Dr Wahidin Sudirohusodo sebagai afiliasi institusi dalam naskah dan publikasi penelitian
7. Surat Keterangan Selesai Penelitian menjadi salah satu syarat untuk mengikuti Seminar Hasil Penelitian
8. Bukti Penyerahan Skripsi/Thesis/Disertasi ke RSUP Dr Wahidin Sudirohusodo menjadi syarat penyelesaian studi.

Mohon dapat dipastikan agar ketentuan tersebut dipenuhi peneliti sebelum menyelesaikan studi di institusi saudara. Atas perhatian dan Kerjasama yang baik, diucapkan terima kasih.

a.n. Direktur Utama  
Plt. Direktur Sumber Daya Manusia,  
Pendidikan dan Penelitian,



Ridhayani B, SKM, M.Kes  
NIP197110271997032001

Tembusan:  
Kepala Instalasi Rekam Medik



KEMENTERIAN PENDIDIKAN, KEBUDAYAAN  
RISET DAN TEKNOLOGI  
UNIVERSITAS HASANUDDIN FAKULTAS KEDOKTERAN  
**PROGRAM STUDI ILMU GIZI KLINIK**

DEPARTMEN ILMU GIZI :  
JL. PERINTIS KEMERDEKAAN KM.10,  
TAMALANREA - MAKASSAR 90215  
Telp. : (0411) 583706 - 586010 (Ext.21)  
Fax. : (0411) 586297 , Telp/Fax : (0411) 8993563

SMF GIZI KLINIK:  
RS. UNIVERSITAS HASANUDDIN  
JL. PERINTIS KEMERDEKAAN KM.10  
TAMALANREA - MAKASSAR  
Telp/Fax : (0411) 8993563

Nomor : 329/UN4.6.8/PT.01.04/2023  
Lamp. : Satu Berkas  
Perihal : Permohonan Izin Penelitian

Makassar, 04 Januari 2023

**Yth. Direktur Utama  
RSUP. Dr. Wahidin Sudirohusodo  
Makassar**

Dengan ini kami sampaikan bahwa Mahasiswa Program Pendidikan Dokter Spesialis Gizi Klinik Fakultas Kedokteran Universitas Hasanuddin atas nama :

Nama : dr. Urfa  
Nim : C175182005  
Program Pendidikan : Dokter Spesialis  
Program Studi : Ilmu Gizi Klinik  
Judul Penelitian : Hubungan antara Terapi Medik Gizi terhadap Monocyte to Lymphocyte Ratio (MLR) dan lama rawat pada pasien rawat inap Tuberkulosis Paru.

Bermaksud melakukan penelitian dalam rangka persiapan penulisan tesis, sehubungan dengan hal tersebut kami mohon kebijaksanaan Bapak/Ibu kiranya berkenan memberi izin untuk melakukan penelitian di RSUP. Dr. Wahidin Sudirohusodo.

Demikian penyampaian kami, atas perhatian dan kerjasama yang baik diucapkan terima kasih.

Ketua Program Studi,  
  
**Prof. Dr. dr. Nurpudji A. Taslim, MPH., Sp.GK(K)**  
NIP 19561020 198503 2 001

Tembusan :  
\*Ketua Bagian Pendidikan dan Penelitian RSWS