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LAMPIRAN

Lampiran 1. Biodata Peneliti



Nama Lengkap	Andi Alaika Khaerana Djuanna
Tempat, tanggal lahir	Makassar, 22 Oktober 2002
Jenis Kelamin	Perempuan
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Alamat	Jl. Sungai Saddang Lama, no. 68
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Lampiran 2. Rekomendasi Persetujuan Etik



KEMENTERIAN PENDIDIKAN, KEBUDAYAAN, RISET DAN TEKNOLOGI
UNIVERSITAS HASANUDDIN FAKULTAS KEDOKTERAN
KOMITE ETIK PENELITIAN UNIVERSITAS HASANUDDIN
RSPTN UNIVERSITAS HASANUDDIN
RSUP Dr. WAHIDIN SUDIROHUSODO MAKASSAR
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REKOMENDASI PERSETUJUAN ETIK

Nomor : 790/UN4.6.4.5.31/ PP36/ 2024

Tanggal: 30 September 2024

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

No Protokol	UH24090747		No Sponsor	
Peneliti Utama	A.Alaika Khaerana Djuanna		Sponsor	
Judul Peneliti	Analisis Kadar CD4 Darah dengan Severity Pasien HIV-AIDS di RSUP Wahidin Sudirohusodo Tahun 2022-2023			
No Versi Protokol	1	Tanggal Versi	27 September 2024	
No Versi PSP		Tanggal Versi		
Tempat Penelitian	RSUP Dr.Wahidin Sudirohusodo Makassar			
Jenis Review	☒ Exempted ☐ Expedited ☐ Fullboard Tanggal		Masa Berlaku 30 September 2024 sampai 30 September 2025	Frekuensi review lanjutan
Ketua KEP Universitas Hasanuddin	Prof. dr. Muh Nasrum Massi, PhD, SpMK, Subsp. Bakt(K)		Tanda tangan	
Sekretaris KEP Universitas Hasanuddin	dr. Firdaus Hamid, PhD, SpMK(K)		Tanda tangan	

Kewajiban Peneliti Utama:

- Menyerahkan Amandemen Protokol untuk persetujuan sebelum di implementasikan
- Menyerahkan Laporan SAE ke Komisi Etik dalam 24 jam dan dilengkapi dalam 7 hari dan Laporan 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 prokol yang disetujui (protocol deviation / violation)
- Mematuhi semua peraturan yang ditentukan

Lampiran 3. Surat Pernyataan Penelitian



KEMENTERIAN KESEHATAN REPUBLIK INDONESIA

DIREKTORAT JENDERAL PELAYANAN KESEHATAN

RUMAH SAKIT UMUM PUSAT DR. WAHIDIN SUDIROHUSODO

Perintis Kemerdekaan Km. 11 Tamalanrea, Makassar, Kode Pos 90132

Telp. (0411) 584675 - 581818 (*Hunting*), Fax. (0411) 587676



SURAT PERNYATAAN PENELITIAN

Yang bertanda tangan dibawah ini :

Nama	A. Shalika Khurroon Husna
NIM/NIP	001111111
Program Studi	Rektor Vokasi
Institusi	Universitas Muhammadiyah
Alamat	Kl. Buntar Sukadana no 61
No. Tlp/HP	0819377140
Judul Penelitian	Analisis kadar CD4 Dengan Cara Cepat Portabel HIV-1/2 di

Menyatakan dengan sebenar-benarnya bahwa saya yang tersebut namanya di atas:

1. Menaati peraturan serta tata tertib yang berlaku di RSWS
2. Wajib melaporkan surat izin penelitian ke Kepala Unit Pelayanan sebagai Pengawas Penelitian
3. Pemeriksaan penunjang BHP dan lain-lain yang digunakan dalam penelitian, menjadi tanggung jawab peneliti, tidak dibebankan kepada pasien ataupun RS
4. Turut mendukung upaya peningkatan mutu pelayanan dan keselamatan pasien
5. Peneliti melaporkan proses penelitian secara periodik
6. Setelah penelitian selesai dilaksanakan, wajib dipresentasikan ke pihak RSWS sebelum dipublikasikan untuk mendapatkan Surat Keterangan Selesai Meneliti
7. Hasil penelitian adalah milik RSWS kecuali terkait hak kekayaan intelektual yang dibagi berdasarkan kontribusi masing-masing pihak atau perjanjian kerja sama
8. Menyerahkan softcopy Skripsi/ Tesis/Disertasi dengan email ke litbangws@gmail.com;
9. Pengajuan publikasi harus mencantumkan Nama RSWS dalam afiliasi institusi peneliti, dengan mengikutsertakan pegawai RSWS yang kompeten pada topik penelitian
10. Jika penelitian sudah terpublikasi maka wajib mengirim bukti publikasi ke email litbangws@gmail.com
11. Wajib melampirkan Sertifikat Vaksin minimal Vaksin Kedua serta wajib mematuhi protokol pencegahan Covid 19.

Jika hal tersebut di atas tidak terpenuhi, maka penelitian yang saya laksanakan dianggap tidak pernah dilakukan di RSWs dan akan disampaikan ke pihak di mana penelitian tersebut dipublikasikan.

Demikian pernyataan ini saya buat dengan penuh kesadaran tanpa ada tekanan dari pihak manapun.

Makassar, 27 September 2024

Yang Membuat Pernyataan,

Manager Penelitian / Asisten Manager
Riset dan Publikasi

Ketua Prodi

Dr. Erin Milantoni M.D., Sp.M.
NIP: 198101182009122403



A. Akala Brothers Group

* Revisi Kelima : 12 Oktober 2023

Lampiran 4. Responden Penelitian

No.	No. Rekam Medis	Usia	Jenis Kelamin	Jumlah CD4	Stadium
1	1007891	1	L	4	4
2	1024240	29	L	101	3
3	330919	17	L	4	4
4	1004904	26	L	7	4
5	1048698	28	L	8	4
6	1024913	28	L	17	1
7	1083486	29	P	8	4
8	1093340	29	L	8	4
9	1125709	30	L	11	4
10	1000067	31	L	13	4
11	538934	49	L	238	3
12	1159612	33	P	23	1
13	1160204	26	L	79	3
14	516827	39	L	13	4
15	1173045	41	L	13	4
16	830056	47	L	13	2
17	1180410	50	L	15	4
18	1151451	50	L	15	4
19	1205280	55	L	15	4
20	1217063	56	L	15	4
21	1004826	71	L	13	2
22	134120	0	P	54	1
23	1005829	0	P	15	4
24	1006508	0	L	18	4
25	1007891	0	P	39	2
26	1010581	1	L	95	1
27	1011748	33	L	108	3
28	1005689	24	L	47	3
29	1013575	23	L	26	3
30	1015516	36	L	150	3
31	1016018	10	L	158	1
32	1014630	37	L	150	3
33	1021001	17	L	18	4
34	1009174	19	L	18	4
35	778597	2	L	18	4
36	1024184	2	P	19	4
37	1024188	20	L	19	4
38	1024240	29	L	101	3
39	1027949	24	L	69	3

40	865324	20	L	20	4
41	1032873	20	P	22	4
42	1028916	27	L	95	3
43	1032222	20	L	22	4
44	1031754	20	L	22	4
45	1037504	22	L	23	4
46	1024240	29	L	101	3
47	1048698	23	P	23	4
48	1063782	23	L	161	1
49	1056916	23	L	39	2
50	1067314	23	L	23	4
51	1050898	23	P	24	4
52	1071877	35	L	117	3
54	1083466	26	P	88	3
55	931942	23	L	26	4
56	1083775	16	L	7	3
57	1083898	24	L	76	2
58	1084011	24	P	26	4
59	1093112	20	L	21	3
60	1093340	20	P	19	3
61	911891	27	L	98	3
62	1024240	30	P	101	3
63	1007891	24	L	30	4
64	1008121	24	L	88	2
65	1009442	24	L	92	2
66	1012513	24	L	30	4
67	1013575	23	P	26	3
68	1015516	1	L	17	3
69	1014630	25	L	95	2
70	1024240	32	L	101	3
72	1027531	25	L	31	4
73	1031754	25	L	31	4
74	865324	25	P	31	4
75	1032222	25	L	31	4
76	1028916	26	L	32	4
77	1037504	26	L	213	1
78	1036321	63	L	359	3
79	1063782	26	L	101	2
80	1056916	26	L	32	4
81	1066232	26	L	40	4
82	1072879	26	L	41	4
83	1066232	1	L	13	3

84	1076328	1	L	15	3
85	1093112	20	P	21	3
87	1105924	26	L	55	4
88	1004826	26	L	219	1
89	69830	26	L	55	4
90	138277	26	L	102	2
91	1009442	26	L	103	2
92	1010229	26	L	56	4
93	1011574	27	L	56	4
94	1011748	27	L	58	4
95	1005689	24	L	47	3
96	1015516	1	L	17	3
97	1024188	27	L	58	4
98	1024240	32	L	101	3
99	1024618	36	P	10	3
100	990166	27	L	62	4
101	865324	27	P	62	4
102	1032222	27	L	63	4
103	1032873	27	L	63	4
104	1028916	28	L	232	1
105	1032222	28	L	71	4
106	1004904	28	L	72	4
107	727639	28	P	117	2
108	1059842	28	L	73	4
109	1061822	28	P	76	4
110	1056916	28	L	78	4
111	1071877	28	L	117	2
112	1024913	28	L	233	1
113	931942	28	L	86	4
114	1083775	32	L	7	3
115	1084011	29	L	121	2
116	1093340	29	L	88	4
117	1006844	29	L	92	4
118	1010440	29	L	94	4
119	1010612	29	L	248	1
120	1008121	29	L	121	2
121	1007891	29	L	94	4
122	1013586	29	L	122	2
123	1014630	37	L	150	3
124	956211	29	L	150	2
125	1010440	29	L	94	4
126	1017308	45	L	237	3

127	1022070	33	L	112	3
128	934086	29	L	254	1
129	1024197	29	L	154	2
130	1014196	59	L	288	3
131	934086	29	L	276	1
132	1045583	29	L	276	1
133	1037504	29	L	289	1
134	1055223	29	L	94	4
135	1061822	29	P	95	4
136	1062057	29	L	96	4
137	1071877	29	L	167	2
139	1072879	30	L	99	4
140	1084022	30	L	100	4
141	1004826	30	L	300	1
142	1015516	10	L	17	3
143	778597	30	P	100	4
144	778597	30	P	100	4
145	778597	30	P	103	4
146	865324	30	P	103	4
147	1035760	30	P	107	4
148	1037504	30	L	108	4
149	1004904	30	L	108	4
150	727639	30	P	176	2
151	1055223	30	L	109	4
152	1067314	31	L	112	4
153	1072879	31	L	113	4
154	1083486	32	P	116	4
155	1083898	32	P	123	4
156	1093215	32	L	129	4
157	1013575	32	P	129	4
158	1010440	32	L	129	4
159	1008121	40	L	208	3
160	1014630	37	L	150	3
161	1021001	32	L	129	4
162	1024184	33	L	140	4
163	1027949	25	L	69	3
164	1035760	33	P	140	4
165	1037504	33	L	142	4
167	1071943	33	P	155	4
168	1083447	33	L	156	4
169	1083466	23	L	40	3
170	1027539	33	L	321	1

171	882638	33	L	328	1
172	1003118	33	L	179	2
173	1007340	35	L	131	3
174	1000877	33	L	328	1
175	1011315	34	L	113	3
176	1011441	34	L	337	1
177	1011441	35	L	354	1
178	1011441	35	L	356	1
179	945714	35	L	181	2
180	1012886	35	L	367	1
181	1013947	35	P	160	4
182	1014109	35	L	161	4
183	1014630	39	L	156	3
184	1013061	29	L	98	3
185	1017019	35	L	184	2
186	50037	35	L	188	2
187	1025528	25	L	78	3
188	1017019	35	P	189	2
189	1026641	36	L	133	3
190	1027533	40	P	196	3
191	1026676	33	L	112	3
192	1037177	36	L	164	4
193	1042216	24	L	54	3
194	1044857	39	L	155	3
195	1047292	36	L	389	1
196	1049391	50	L	243	3
197	1057301	42	L	215	3
198	1067650	27	L	91	3
199	1047292	37	L	389	1
200	882638	37	P	390	1
201	1007340	38	L	391	1
202	863930	38	L	189	2
203	1013061	36	L	146	3
204	1017012	38	L	171	4
205	1018136	38	L	171	4
206	616286	38	P	401	1
207	147222	38	L	176	4
208	1022113	39	L	189	2
209	1023511	35	P	121	3
210	1025528	38	P	153	3
211	1027533	57	L	278	3
212	1041839	39	L	178	4

213	1042216	35	L	115	3
214	1057301	40	L	198	2
215	1067650	29	P	98	3
216	1083486	40	P	193	4
217	1084220	40	L	208	2
218	147222	39	L	187	3
219	1000877	40	P	208	2
220	1009705	40	L	211	2
221	993822	40	L	217	4
222	1012513	40	L	217	4
223	863930	40	L	211	2
224	1013061	40	L	211	2
225	1013947	41	L	219	4
226	1013952	41	L	222	4
227	1014109	41	L	229	4
229	1013709	41	L	229	4
230	1017608	42	L	211	2
231	933756	42	P	411	1
232	933756	42	P	413	1
233	1026676	27	L	91	3
234	1022154	42	L	229	4
235	1037177	42	L	267	4
236	1047236	42	L	431	1
237	1047292	43	P	433	1
238	872156	24	P	68	3
239	533601	43	L	267	4
240	1057301	43	L	213	2
241	1062729	26	L	78	3
242	1047292	45	P	435	1
243	1102910	45	P	213	2
244	1005041	45	L	213	2
245	1005147	45	L	213	2
246	451257	46	P	213	2
247	863930	47	L	214	2
248	752615	47	L	214	2
249	1010182	47	L	267	4
250	1011441	47	L	489	1
251	1012228	48	L	214	2
252	1018146	48	L	216	2
253	1019007	48	L	221	2
254	616286	48	P	229	2
255	1021807	43	L	219	3

256	1022083	49	L	234	2
257	1026641	49	P	241	2
258	1037814	5	L	248	2
259	1040414	50	L	254	2
260	1022154	50	L	254	2
261	1044857	26	L	79	3
262	1049391	50	L	254	2
263	1056707	51	L	255	2
264	1070662	51	L	265	2
265	1073578	52	L	267	2
266	1084220	52	L	268	2
267	1005167	52	L	482	4
268	1007340	52	L	269	2
269	1007906	52	L	521	4
270	1013061	53	L	276	2
271	1013061	54	L	278	2
272	1022113	54	L	523	1
273	1023511	54	P	278	2
274	1026641	54	P	282	2
275	533601	54	L	287	2
276	1067650	54	P	644	1
277	1007340	54	L	291	2
278	1011315	54	L	298	2
279	1011441	55	L	654	1
280	1011441	55	L	1011	1
281	1012165	55	P	309	2
282	870070	57	L	311	2
283	1016018	24	L	67	3
284	1013061	58	L	311	2
285	1017019	58	L	312	2
286	1021203	59	L	313	2
287	1021809	36	L	143	3
288	1022113	61	L	315	2

Lampiran 5. Hasil Uji Data

Descriptives

Descriptives – Kadar CD4 2

Stadium	N	Mean	SD	SE	Coefficient of variation
1	38	1.816	0.393	0.064	0.216
2	73	1.616	0.490	0.057	0.303
3	68	1.132	0.341	0.041	0.301
4	109	1.119	0.326	0.031	0.291

Kruskal–Wallis Test

Kruskal–Wallis Test

Factor	Statistic	df	p
Stadium	99.541	3	< .001

Descriptive Statistics

	Kadar CD4
Valid	288
Mode	101.000 ^a
Median	126.000
Mean	162.333
Std. Deviation	139.267
Minimum	4.000
Maximum	1011.000

^a The mode is computed assuming that variables are discreet.

Descriptive Statistics

	CD4 Stadium 1	CD4 Stadium 2	CD4 Stadium 3	CD4 Stadium 4
Valid	40	73	68	107
Mode	276.000 ^a	213.000 ^a	101.000 ^a	15.000 ^a
Median	345.500	213.000	101.000	73.000
Mean	355.350	211.356	110.515	89.664
Std. Deviation	197.815	89.647	75.444	79.327

^a The mode is computed assuming that variables are discreet.