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Lampiran

Tabel Lampiran 1. Data Subjek Penelitian

	Variabel			Riwayat		Antibodi
Pasien	JK	Golongan darah	Usia	Transfusi	Bukan transfusi	
1	pr	A	79		Bukan transfusi	anti-e
2	pr	A	64		Bukan transfusi	anti-E
3	pr	A	43		Bukan transfusi	anti-jka
4	lk	O	4		Bukan transfusi	anti-M
5	pr	B	38		Bukan transfusi	anti-M
6	pr	O	57		Bukan transfusi	anti-M
7	pr	B	56		Bukan transfusi	anti-lea
8	pr	B	28		Bukan transfusi	anti-lea
9	pr	B	30		Bukan transfusi	anti-E
10	pr	AB	30		Bukan transfusi	anti-lea
11	pr	O	7	Transfusi		anti-S
12	pr	B	50		Bukan transfusi	anti-jka
13	lk	O	41	Transfusi		anti-fyb
14	lk	B	64	Transfusi	Bukan transfusi	anti-lea
15	pr	O	64		Bukan transfusi	anti-lea
16	pr	B	50	Transfusi	Bukan transfusi	anti-lea
17	lk	O	59		Bukan transfusi	anti-P1
18	pr	AB	89		Bukan transfusi	anti-c
19	pr	O	40	Transfusi		anti-M
20	pr	A	56	Transfusi		anti-E
21	pr	A	31		Bukan transfusi	anti-E
22	pr	A	29		Bukan transfusi	anti-c
23	pr	A	43		Bukan transfusi	anti-P1
24	pr	O	48		Bukan transfusi	anti-M
25	pr	B	46	Transfusi		anti-E
26	pr	A	29		Bukan transfusi	anti-e
27	lk	O	53	Transfusi		anti-E
28	pr	AB	25	Transfusi		anti-jkb
29	pr	O	39	Transfusi		anti-jkb
30	lk	O	34	Transfusi		anti-kpa
31	pr	O	10	Transfusi		anti-E
32	lk	B	60		Bukan transfusi	anti-M
33	pr	B	48		Bukan transfusi	anti-E
34	lk	A	64	Transfusi		anti-fyb
35	pr	B	48		Bukan transfusi	anti-M
36	pr	O	27		Bukan transfusi	anti-lea
37	pr	O	53		Bukan transfusi	anti-E

	Variabel			Riwayat		Antibodi
Pasien	JK	Golongan darah	Usia	Transfusi	Bukan transfusi	
38	Pr	AB	47		Bukan transfusi	anti-E
39	LK	O	69	Transfusi		anti-C
40	LK	A	27		Bukan transfusi	anti-jka
41	PR	B	23		Bukan transfusi	anti-P1
42	pr	O	28	Transfusi		anti-lea
43	PR	O	30	Transfusi		anti-C
44	PR	B	76		Bukan transfusi	anti-jka
45	PR	A	40		Bukan transfusi	anti-E
46	PR	A	43	Transfusi		anti-c
47	pr	B	44	Transfusi		anti-lea
48	PR	B	42	Transfusi		anti-M
49	pr	A	28	Transfusi		anti-jka
50	pr	O	48	Transfusi		anti-lea
51	pr	B	23	Transfusi		anti-M
52	pr	B	30	Transfusi		anti-E
53	pr	B	16		Bukan transfusi	anti-e
54	pr	A	14	Transfusi		anti-S
55	pr	B	54	Transfusi		anti-Cw
56	PR	B	23	Transfusi		anti-M
57	pr	B	57	Transfusi		anti-E
58	pr	B	52	Transfusi		anti-E
59	pr	A	65	Transfusi		anti-E
60	pr	O	30	Transfusi		anti-lea
61	pr	A	35	Transfusi		anti-leb
62	pr	AB	47		Bukan transfusi	anti-E
63	PR	B	63	Transfusi		anti-leb
64	pr	O	46	Transfusi		anti-jka
65	LK	A	46	Transfusi		anti-E
66	LK	O	42		Bukan transfusi	anti-lea
67	PR	O	3		Bukan transfusi	anti-K
68	pr	B	1	Transfusi		anti-c
69	pr	AB	20	Transfusi		anti-E
70	pr	AB	28		Bukan transfusi	anti-lea
71	pr	B	68	Transfusi		anti-E
72	pr	A	55	Transfusi		anti-E
73	lk	A	65	Transfusi		anti-E
74	pr	A	29	Transfusi		anti-c
75	pr	B	48	Transfusi		anti-E
76	lk	O	62	Transfusi		anti-M
77	pr	A	64	Transfusi		anti-jka
78	pr	O	64		Bukan transfusi	anti-lea
79	lk	O	47	Transfusi		anti-fyb

	Variabel			Riwayat		Antibodi
Pasien	JK	Golongan darah	Usia	Transfusi	Bukan transfusi	
80	pr	A	67	Transfusi		anti-leb
81	pr	B	30		Bukan transfusi	anti-lea
82	pr	A	48		Bukan transfusi	anti-M
83	pr	O	53		Bukan transfusi	anti-E
84	pr	B	28		Bukan transfusi	anti-lea
85	lk	O	54		Bukan transfusi	anti-M
86	pr	O	7	Transfusi		anti-S
87	pr	O	61		Bukan transfusi	anti-leb
88	pr	A	20		Bukan transfusi	anti-K
89	pr	O	2		Bukan transfusi	anti-jkb
90	lk	O	44		Bukan transfusi	anti-p1
91	lk	B	64		Bukan transfusi	anti-p1
92	pr	A	35		Bukan transfusi	anti-jka
93	lk	A	17		Bukan transfusi	anti-leb
94	pr	O	43		Bukan transfusi	anti-E
95	pr	A	46		Bukan transfusi	anti-jka
96	pr	A	28		Bukan transfusi	anti-jka
97	lk	B	72		Bukan transfusi	anti-cw
98	pr	B	40		Bukan transfusi	anti-E
99	pr	O	42		Bukan transfusi	anti-p1
100	lk	B	53		Bukan transfusi	anti-M
101	pr	O	33		Bukan transfusi	anti-p1
102	lk	A	35		Bukan transfusi	anti-p1
103	lk	A	5		Bukan transfusi	anti-p1
104	pr	A	44		Bukan transfusi	anti-lea
105	pr	AB	39		Bukan transfusi	anti-C
106	pr	A	64		Bukan transfusi	anti-lea
107	pr	A	23		Bukan transfusi	anti- M
108	lk	B	64		Bukan transfusi	anti- M
109	lk	O	5		Bukan transfusi	anti- M
110	pr	O	30		Bukan transfusi	anti-e
111	pr	B	42		Bukan transfusi	anti-p1
112	pr	AB	46		Bukan transfusi	anti-leb
113	pr	A	21		Bukan transfusi	anti- M
114	lk	O	43		Bukan transfusi	anti-p1
115	pr	B	57		Bukan transfusi	anti-lea
116	pr	O	61		Bukan transfusi	anti-E
117	pr	O	54		Bukan transfusi	anti-jka
118	pr	B	55		Bukan transfusi	anti-c
119	pr	O	28		Bukan transfusi	anti-C
120	pr	AB	32		Bukan transfusi	anti-jka
121	pr	O	44		Bukan transfusi	anti-jka

Pasien	Variabel JK	Golongan darah	Usia	Riwayat Transfusi	Bukan transfusi	Antibodi
122	lk	A	76		Bukan transfusi	anti- M
123	pr	B	38		Bukan transfusi	anti-leb
124	lk	A	27		Bukan transfusi	anti- M
125	pr	B	43		Bukan transfusi	anti-E
126	pr	AB	22		Bukan transfusi	anti-E
127	pr	AB	3		Bukan transfusi	anti- M
128	lk	A	49		Bukan transfusi	anti-p1
129	pr	O	25		Bukan transfusi	anti-jkb
130	pr	B	30		Bukan transfusi	anti-E
131	lk	B	37		Bukan transfusi	anti-lea
132	lk	O	63		Bukan transfusi	anti-jka
133	pr	A	47		Bukan transfusi	anti-leb
134	pr	O	38		Bukan transfusi	anti-leb
135	pr	B	41		Bukan transfusi	anti-leb
136	pr	B	52		Bukan transfusi	anti-leb
137	pr	B	48		Bukan transfusi	anti-lea
138	pr	O	30		Bukan transfusi	anti-jka
139	Pr	A	27		Bukan transfusi	anti-p1
140	PR	A	66		Bukan transfusi	anti-p1
141	PR	B	44		Bukan transfusi	anti-p1
142	PR	AB	37		Bukan transfusi	anti-E
143	pr	B	36		Bukan transfusi	anti-leb
144	LK	O	43		Bukan transfusi	anti-c
145	LK	O	2		Bukan transfusi	anti-E
146	LK	A	5		Bukan transfusi	anti- M
147	PR	B	41		Bukan transfusi	anti-lea
148	pr	O	14		Bukan transfusi	anti-jka
149	PR	AB	32		Bukan transfusi	anti- M
150	pr	O	3		Bukan transfusi	anti- M
151	LK	B	60		Bukan transfusi	anti-leb
152	pr	B	1		Bukan transfusi	anti- M
153	pr	A	25		Bukan transfusi	anti-leb
154	LK	O	48		Bukan transfusi	anti-E

Tabel Lampiran 2. Cara Kerja Pemeriksaan

Persiapan sampel	Volume sampel Dewasa: EDTA 5-10 ml dan BEKU 5-10 ml, Bayi: EDTA 3-5 ml dan BEKU 3-5 ml sertakan sampel darah ibu EDTA 3 ml, Sampel dicentrifugasi 3000 rpm selama 2 menit.
Skrining	Metoda Tabung. 1. Menyiapkan tiga tabung, Tabung S1: sel panel kecil S1, Tabung S2: sel panel kecil S2, Tabung AK: Suspensi sel darah merah pasien 5% dalam NaCl 0,9. 2. Menginkubasi pada suhu 20^{o}C selama 60 menit. 3. Melakukan pemutaran pada 3000 rpm pada centrifuge tabung selama 15 detik, baca hasil. 4. Menambahkan 2 tetes Bouvine Albumin 22% kesetiap tabung. 5. Menginkubasi pada suhu 37^{o}C di *ID-Incubator* selama 15 menit. 6. Melakukan pemutaran pada 3000rpm di Centrifuge tabung selama 15 detik, baca hasil. 7. Melakukan pencucian dengan NaCl 0,9% sebanyak 3 kali. 8. Menambahkan 2 tetes coombs serum kesetiap tabung. 9. Melakukan pemutaran pada 3000 rpm di centrifuge tabung selama 15 detik. 10. Membaca hasil secara makroskopis. Metode Gel 1. Menyiapkan 3 lubang padaLiss card, beri identitas S1, S2, AK. 2. Memasukkan :50 µL sel panel kecil S1 kedalam lubang S1. 50 µL sel panel kecil S2 kedalam lubang S2 50 µL suspense sel darah merah pasien 1% dalam diluent kedalam lubang AK. 3. Memasukkan 25 µL serum pasien kesetiap lubang. 4. Meinkubasi pada suhu 37^{o}C di *ID-Incubator* selama 15 menit. 5. Melakukan pemutaran dengan ID-centrifuge selama 10 menit.Baca hasil dan Lakukan second personal check pada hasil pemeriksaan antibodi pasien.
Identifikasi	Metode Tabung 1. Menyiapkan 12 tabung, memberi identitas 1-11 dan AK. 2. Meneteskan masing – masing tabung 2 tetes serum/plasma pasien. 3. Menambahkan1 Tetes kepada masing-masing tabung: Sel panel besar S1 kedalam tabung 1, Sel panel besar S2 kedalam tabung 2, Sel panel besar S3 kedalam tabung 3, Sel panel besar S4 kedalam tabung 4, Sel panel besar S5 kedalam tabung 5, Sel panel besar S6 kedalam tabung 6, Sel panel besar S7 kedalam tabung 7, Sel panel besar S8 kedalam

	tabung 8, Sel panel besar S9 kedalam tabung 9, Sel panel besar S10 kedalam tabung 10. Sel panel besar S11 kedalam tabung 11, dan Suspensi sel darah merah pasien 5% dalam NaCl 0,9% kedalam tabung AK (tabung 12). 4. Meinkubasi pada suhu 20^{o}C selama 60 menit. 5. Melakukan pemutaran 3000 rpm pada centrifuge tabung selama 15 detik, Baca hasil. 6. Menambahkan 2 tetes Bouvine Albumin 22% kesetiap tabung. 7. Meinkubasi pada suhu 37^{o}C di *ID-Incubator* selama 15 menit. 8. Melakukan pemutaran 3000 rpm di centrifuge tabung selama 15 detik, Baca hasil. 9. Melakukan pencucian dengan NaCl 0,9% sebanyak 3x. 10. Menambahkan 2 tetes coombs serum kesetiap tabung. 11. Melakukan pemutaran 3000 rpm di centrifuge tabung selama 15 detik. 12. Membaca hasil secara makroskopis. Metode gel 1. Menyiapkan 12 lubang pada *Liss card*, mem beri identitas 1-11 dan AK. 2. Memasukkan 50 µL kedalam masing-masing tabung: Sel panel besar S1 kedalam lubang 1, Sel panel besar S2 kedalam lubang 2, Sel panel besar S3 kedalam lubang 3, Sel panel besar S4 kedalam lubang 4, Sel panel besar S5 kedalam lubang 5, Sel panel besar S6 kedalam lubang 6, Sel panel besar S7 kedalam lubang 7, Sel panel besar S8 kedalam lubang 8, Sel panel besar S9 kedalam lubang 9, Sel panel besar S10 kedalam lubang 10, Sel panel besar, S11 kedalam lubang 11 dan Suspense sel darah merah pasien 1% dalam diluents kedalam lubang AK (lubang 12). 3. Memasukkan 25 µL serum pasien kesetiap lubang. 4. Meinkubasi pada suhu 37^{o}C di *ID-Incubator* selama 15 menit. 5. Melakukan pemutaran dengan *ID-centrifuge* selama 10 menit. 6. Membaca hasil.
Hasil	Skrining antibodi dengan hasil positif pada S1 atau S2, maka lanjutkan dengan identifikasi antibodi untuk menentukan jenis antibodi yang spsesifik. Identifikasi antibodi dengan hasil yang didapat selanjutnya dicocokkan dengan antigram atau daftar antibodi yang terdapat pada kit reagen.

Tabel Lampiran 3. Uji Korelasi Riwayat Transfusi

Antibody * RiwayaT Crosstabulation

			RiwayaT		
			BELUM PERNAH TRANSFUSI	SUDAH PERNAH TRANSFUSI	Total
Antibody	anti-E	Count	18$_a$	14$_a$	32
		% within Antibody	56.3%	43.8%	100.0%
	anti-e	Count	4$_a$	0$_a$	4
		% within Antibody	100.0%	0.0%	100.0%
	anti-c	Count	4$_a$	3$_a$	7
		% within Antibody	57.1%	42.9%	100.0%
	anti-C	Count	2$_a$	2$_a$	4
		% within Antibody	50.0%	50.0%	100.0%
	anti-Cw	Count	1$_a$	1$_a$	2
		% within Antibody	50.0%	50.0%	100.0%
	anti-Jka	Count	13$_a$	3$_a$	16
		% within Antibody	81.3%	18.8%	100.0%
	Anti-Jkb	Count	2$_a$	2$_a$	4
		% within Antibody	50.0%	50.0%	100.0%
	anti-Fyb	Count	0$_a$	3$_b$	3
		% within Antibody	0.0%	100.0%	100.0%
	Anti-Kpa	Count	0$_a$	1$_a$	1
		% within Antibody	0.0%	100.0%	100.0%
	anti-Lea	Count	16$_a$	6$_a$	22
		% within Antibody	72.7%	27.3%	100.0%
	anti Leb	Count	11$_a$	3$_a$	14
		% within Antibody	78.6%	21.4%	100.0%
	anti-M	Count	20$_a$	5$_a$	25
		% within Antibody	80.0%	20.0%	100.0%
	anti P1	Count	15$_a$	0$_b$	15
		% within Antibody	100.0%	0.0%	100.0%
	anti-S	Count	0$_a$	3$_b$	3
		% within Antibody	0.0%	100.0%	100.0%
	anti-K	Count	2$_a$	0$_a$	2
		% within Antibody	100.0%	0.0%	100.0%
Total		Count	108	46	154
		% within Antibody	70.1%	29.9%	100.0%

Each subscript letter denotes a subset of RiwayaT categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)
Pearson Chi-Square	33.474^a	14	.002
Likelihood Ratio	39.730	14	.000
Linear-by-Linear Association	4.950	1	.026
N of Valid Cases	154		

a. 21 cells (70.0%) have expected count less than 5. The minimum expected count is .30.

Tabel Lampiran 4. Uji Korelasi Jenis Kelamin

Uji korelasi jenis kelamin

Antibody * JK Crosstabulation

			JK		
			laki-laki	Perempuan	Total
Antibody	anti-E	Count	5[a]	27[a]	32
		% within Antibody	15.6%	84.4%	100.0%
	anti-e	Count	0[a]	4[a]	4
		% within Antibody	0.0%	100.0%	100.0%
	anti-c	Count	1[a]	6[a]	7
		% within Antibody	14.3%	85.7%	100.0%
	anti-C	Count	1[a]	3[a]	4
		% within Antibody	25.0%	75.0%	100.0%
	anti-Cw	Count	1[a]	1[a]	2
		% within Antibody	50.0%	50.0%	100.0%
	anti-Jka	Count	2[a]	14[a]	16
		% within Antibody	12.5%	87.5%	100.0%
	Anti-Jkb	Count	0[a]	4[a]	4
		% within Antibody	0.0%	100.0%	100.0%
	anti-Fyb	Count	3[a]	0[b]	3
		% within Antibody	100.0%	0.0%	100.0%
	Anti-Kpa	Count	1[a]	0[a]	1
		% within Antibody	100.0%	0.0%	100.0%
	anti-Lea	Count	3[a]	19[a]	22
		% within Antibody	13.6%	86.4%	100.0%
	anti Leb	Count	2[a]	12[a]	14
		% within Antibody	14.3%	85.7%	100.0%
	anti-M	Count	10[a]	15[b]	25
		% within Antibody	40.0%	60.0%	100.0%
	anti P1	Count	7[a]	8[b]	15
		% within Antibody	46.7%	53.3%	100.0%
	anti-S	Count	0[a]	3[a]	3
		% within Antibody	0.0%	100.0%	100.0%
	anti-K	Count	0[a]	2[a]	2
		% within Antibody	0.0%	100.0%	100.0%
Total		Count	36	118	154
		% within Antibody	23.4%	76.6%	100.0%

Each subscript letter denotes a subset of JK categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)
Pearson Chi-Square	30.538[a]	14	.006
Likelihood Ratio	31.292	14	.005
Linear-by-Linear Association	3.968	1	.046
N of Valid Cases	154		

a. 20 cells (66.7%) have expected count less than 5. The minimum expected count is .23.

Tabel Lampiran 5. Uji Korelasi Golongan Darah

Antibody * Golda Crosstabulation

			Golda				
			A	B	O	AB	Total
Antibody	anti-E	Count	8a	11a	8a	5a	32
		% within Antibody	25.0%	34.4%	25.0%	15.6%	100.0%
	anti-e	Count	2a	1a	1a	0a	4
		% within Antibody	50.0%	25.0%	25.0%	0.0%	100.0%
	anti-c	Count	3a	2a	1a	1a	7
		% within Antibody	42.9%	28.6%	14.3%	14.3%	100.0%
	anti-C	Count	0a	0a	3a	1a	4
		% within Antibody	0.0%	0.0%	75.0%	25.0%	100.0%
	anti-Cw	Count	0a	2a	0a	0a	2
		% within Antibody	0.0%	100.0%	0.0%	0.0%	100.0%
	anti-Jka	Count	7a	2a	6a	1a	16
		% within Antibody	43.8%	12.5%	37.5%	6.3%	100.0%
	Anti-Jkb	Count	0a	0a	3a	1a	4
		% within Antibody	0.0%	0.0%	75.0%	25.0%	100.0%
	anti-Fyb	Count	1a	0a	2a	0a	3
		% within Antibody	33.3%	0.0%	66.7%	0.0%	100.0%
	Anti-Kpa	Count	0a	0a	1a	0a	1
		% within Antibody	0.0%	0.0%	100.0%	0.0%	100.0%
	anti-Lea	Count	2a	11a	7a	2a	22
		% within Antibody	9.1%	50.0%	31.8%	9.1%	100.0%
	anti Leb	Count	5a	6a	2a	1a	14
		% within Antibody	35.7%	42.9%	14.3%	7.1%	100.0%
	anti-M	Count	6a	9a	8a	2a	25
		% within Antibody	24.0%	36.0%	32.0%	8.0%	100.0%
	anti P1	Count	6a	4a	5a	0a	15
		% within Antibody	40.0%	26.7%	33.3%	0.0%	100.0%
	anti-S	Count	1a	0a	2a	0a	3
		% within Antibody	33.3%	0.0%	66.7%	0.0%	100.0%
	anti-K	Count	1a	0a	1a	0a	2
		% within Antibody	50.0%	0.0%	50.0%	0.0%	100.0%
Total		Count	42	48	50	14	154
		% within Antibody	27.3%	31.2%	32.5%	9.1%	100.0%

Each subscript letter denotes a subset of Golda categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)
Pearson Chi-Square	42.864a	42	.434
Likelihood Ratio	51.064	42	.159
Linear-by-Linear Association	.518	1	.472
N of Valid Cases	154		

a. 50 cells (83.3%) have expected count less than 5. The minimum expected count is .09.

Tabel Lampiran 6. Uji Korelasi Usia

Antibody * usia Crosstabulation

			usia						
			0-5	6-11	12-25	26-45	46-65	6.00	Total
Antibody	anti-E	Count	1[a]	1[a]	2[a]	8[a]	19[a]	1[a]	32
		% within Antibody	3.1%	3.1%	6.3%	25.0%	59.4%	3.1%	100.0%
	anti-e	Count	0[a]	0[a]	1[a]	2[a]	0[a]	1[a]	4
		% within Antibody	0.0%	0.0%	25.0%	50.0%	0.0%	25.0%	100.0%
	anti-c	Count	1[a]	0[a]	0[a]	4[a]	1[a]	1[a]	7
		% within Antibody	14.3%	0.0%	0.0%	57.1%	14.3%	14.3%	100.0%
	anti-C	Count	0[a]	0[a]	0[a]	3[a]	0[a]	1[a]	4
		% within Antibody	0.0%	0.0%	0.0%	75.0%	0.0%	25.0%	100.0%
	anti-Cw	Count	0[a]	0[a]	0[a]	0[a]	1[a]	1[a]	2
		% within Antibody	0.0%	0.0%	0.0%	0.0%	50.0%	50.0%	100.0%
	anti-Jka	Count	0[a]	0[a]	1[a]	8[a]	6[a]	1[a]	16
		% within Antibody	0.0%	0.0%	6.3%	50.0%	37.5%	6.3%	100.0%
	Anti-Jkb	Count	1[a]	0[a]	2[a]	1[a]	0[a]	0[a]	4
		% within Antibody	25.0%	0.0%	50.0%	25.0%	0.0%	0.0%	100.0%
	anti-Fyb	Count	0[a]	0[a]	0[a]	1[a]	2[a]	0[a]	3
		% within Antibody	0.0%	0.0%	0.0%	33.3%	66.7%	0.0%	100.0%
	Anti-Kpa	Count	0[a]	0[a]	0[a]	1[a]	0[a]	0[a]	1
		% within Antibody	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	100.0%
	anti-Lea	Count	0[a]	0[a]	0[a]	13[a]	9[a]	0[a]	22
		% within Antibody	0.0%	0.0%	0.0%	59.1%	40.9%	0.0%	100.0%
	anti Leb	Count	0[a]	0[a]	1[a]	6[a]	6[a]	1[a]	14
		% within Antibody	0.0%	0.0%	7.1%	42.9%	42.9%	7.1%	100.0%
	anti-M	Count	6[a]	0[a, b]	4[a, b]	5[b]	9[a, b]	1[a, b]	25
		% within Antibody	24.0%	0.0%	16.0%	20.0%	36.0%	4.0%	100.0%
	anti P1	Count	1[a]	0[a]	1[a]	8[a]	4[a]	1[a]	15
		% within Antibody	6.7%	0.0%	6.7%	53.3%	26.7%	6.7%	100.0%
	anti-S	Count	0[a, b]	1[b]	1[a, b]	0[a]	1[a]	0[a, b]	3
		% within Antibody	0.0%	33.3%	33.3%	0.0%	33.3%	0.0%	100.0%
	anti-K	Count	1[a]	0[a]	1[a]	0[a]	0[a]	0[a]	2
		% within Antibody	50.0%	0.0%	50.0%	0.0%	0.0%	0.0%	100.0%
Total		Count	11	2	14	60	58	9	154
		% within Antibody	7.1%	1.3%	9.1%	39.0%	37.7%	5.8%	100.0%

Each subscript letter denotes a subset of usia categories whose column proportions do not differ significantly from each other at the .05 level.

Antibody * usia	154	100.0%	0	0.0%	154	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)
Pearson Chi-Square	109.454[a]	70	.002
Likelihood Ratio	88.764	70	.064
Linear-by-Linear Association	5.581	1	.018
N of Valid Cases	154		

a. 78 cells (86.7%) have expected count less than 5. The minimum expected count is .01.

Lampiran 7. Permohonan Ijin Pengambilan Data

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Nomor : 976/DEK/FBP-PB/1.1b/XI/2023
Hal : Permohonan Izin Penelitian

Kepada Yth:
Direktur UTD PMI
Kab. Bekasi

Ditempat

Dengan Hormat,

Bersama ini kami sampaikan bahwa untuk memenuhi salah satu syarat guna mendapatkan gelar sarjana (S1) pada prodi Biologi Fakultas Biologi dan Pertanian Universitas Nasional Jakarta, setiap mahasiswa diwajibkan untuk melakukan penelitian dalam rangka penulisan Skripsi Sarjana (S1). Sehubungan dengan hal tersebut diatas, bersama ini kami mohon bantuan Bapak/Ibu untuk dapat mengizinkan mahasiswa kami tersebut di bwah ini :

Nama	: Rawina
NomorPokok	: 206201446058
Tempat/Tgl. Lahir	: Tj Air, 4 maret 1974
Alamat	: Metland Tambun Cluster Fontania Blok n3/ 10 Bekasi, Jawa Barat

Untuk dapat melakukan Penelitian dengan judul :**" *Hubungan Antibodi Irreguler terhadap Riwayat Transfusi Berdasarkan Jenis Kelamin, Golongan Darah dan Usia di UTD PMI Kabupaten Bekasi.*"** Selanjutnya mengenai peraturan dan ketentuan yang berlaku yang harus ditaati oleh mahasiswa, dalam hal ini sepenuhnya kami serahkan pada kebijaksanaan instansi terkait.

Demikian kami sampaikan dan atas perhatian serta kebijakan yang diberikan, kami ucapkan terima kasih.

Jakarta, 27 November 2023
Dekan,

Dr. Tatang Mitra Setia, M.Si

Lampiran 8. Balasan Surat Ijin Pengambilan Data

PALANG MERAH INDONESIA

Bekasi, 15 Desember 2023

Nomor : 012/UTD-ADM/XII/2023
Lampiran : -
Perihal : *Permohonan Izin Penelitian*

Kepada Yth.
Dekan Universitas Nasional Fakultas Biologi dan Pertanian
Di -
Tempat

Menjawab dan menindaklanjuti Surat Dekan Universitas Nasional Fakultas Biologi dan Pertanian nomor: 976/DEK/FBP-PB/1.1b/XI/2023 tanggal 27 November 2023 perihal tersebut di atas, maka dapat kami sampaikan bahwa kami memberikan izin penelitian kepada :

Nama : Rawina
NIM : 206201446058
Judul KTI : "Hubungan Antibodi Irreguler terhadap Riwayat Transfusi Berdasarkan Jenis Kelamin, Golongan Darah dan Usia di UTD PMI Kabupaten Bekasi."
Lokasi : Unit Transfusi Darah Palang Merah Indonesia Kabupaten Bekasi

Demikian kami sampaikan, atas perhatian dan kerjasamanya kami ucapkan terima kasih.

Unit Transfusi Darah
PALANG MERAH INDONESIA
Kabupaten Bekasi
Kepala,

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