

Lampiran

Data Pasien Demam Dengue

Kode Pasien	Jenis Kelamin	Usia	Hemoglobin g/dL	Hematokrit %	Trombosit $10^3/\mu\text{L}$	PDW fl	MPV fl
1	P	9	14.2	43.4	76	13.5	11.4
2	P	9	12.3	41.6	124	14	11.8
3	P	8	13.4	40.5	61	12.7	11.2
4	P	7	11.2	33	197	11.2	10.1
5	L	6	14.1	42.4	171	12.6	11.2
6	L	9	13.2	39.3	79	12.1	10.8
7	L	8	12	42.5	146	11.1	9.3
8	L	12	12.7	38.9	117	14.5	9.1
9	P	11	15.6	47.6	145	14.2	12.1
10	L	8	12.1	43	122	13.1	11.3
11	L	5	12.8	38.9	85	13.3	11.1
12	P	11	13.2	41.9	149	11.5	9.7
13	P	6	13.8	43.4	154	11	10.2
14	P	6	13	38.5	75	13.9	9.1
15	L	11	16.9	50.5	141	11.1	9.8
16	P	6	13.5	40.4	130	11.2	9.6
17	P	9	12.5	41.4	121	10.2	9.5
18	P	6	12	36.3	204	10.7	10.4
19	L	8	13.7	42.4	75	14	12.6
20	L	8	12.2	28.8	205	12.2	10.1
21	L	7	15.5	46.9	214	10	9.6
22	L	9	12.6	37.4	220	13.7	11.6
23	L	7	12.1	43.1	99	10.1	9.7
24	P	12	11.7	44.9	179	10.3	9.4
25	L	6	13.1	38.4	182	12.6	11
26	P	11	14.6	43.7	169	12.5	11.6
27	P	8	13.1	38.7	210	13.2	9.7
28	L	9	13.3	39.9	160	13.3	10.1
29	L	12	14	42.1	115	10.4	9.6
30	P	10	11.6	42.5	165	12.6	11.5

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Data Pasien Demam Berdarah Dengue

Kode Pasien	Jenis Kelamin	Usia	Hemoglobin g/dL	Hematokrit %	Trombosit $10^3/\mu\text{L}$	PDW fl	MPV fl
1	L	10	13.2	41.2	137	9.5	10.2
2	P	9	16	46.5	86	17.6	10.4
3	P	12	12.7	41.3	139	12.4	10.4
4	P	7	17.2	39.8	70	6.6	11
5	P	7	11.6	44.3	125	11.9	11.5
6	P	8	13.1	40.2	96	14.7	9.7
7	P	12	13.7	41.5	72	12.6	10.5
8	P	6	14.9	43.8	89	11.5	11.2
9	P	12	12.3	38.7	134	9.8	9.8
10	P	10	13.4	40.8	142	10.9	9.4
11	L	10	14	41.4	112	11.6	10
12	L	10	14	41.5	99	11.6	10.3
13	P	8	14	40.9	59	14.4	10
14	L	9	14.1	43.2	77	17.2	9.7
15	P	5	12	37.1	102	12	9.9
16	L	8	12.5	42.9	120	10.6	10
17	P	8	13.5	39.5	87	13.2	9.4
18	P	6	11.3	36.9	98	9.7	9.5
19	P	10	12.2	42.3	101	9.8	11.5
20	L	8	10.9	43.1	112	11.2	9.4
21	P	12	13.1	39.7	110	11.6	10.7
22	L	11	15.7	44.7	128	12.2	10
23	L	8	11.7	44	89	10.2	9.7
24	P	6	11.1	41.6	91	11.6	9.9
25	P	6	12	42.6	98	10.6	10
26	P	7	10.5	40.9	64	8.8	9.1
27	L	8	10.7	41.4	89	9.6	9.5
28	P	11	14.3	42.2	68	13.5	11.9
29	L	8	13.9	42.5	123	11.7	9.1
30	P	8	13.1	38.6	126	12.2	10.7

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Hasil Uji Data Statistik SPSS Versi 23

1. Uji Normalitas pada parameter Hemoglobin, Hematokrit, Trombosit, Mean Platelet Volume (MPV), Platelet Distribution Width (PDW) Pada Pasien Demam Dengue dan Demam Berdarah Dengue.

Tests of Normality

kodepasien		Kolmogorov-Smirnov ^a			Shapiro-Wilk		
		Statistic	df	Sig.	Statistic	df	Sig.
hb	dd	.107	30	.200 [*]	.937	30	.074
	dbd	.098	30	.200 [*]	.969	30	.509
hct	dd	.131	30	.200 [*]	.947	30	.136
	dbd	.106	30	.200 [*]	.984	30	.927
trombosit	dd	.092	30	.200 [*]	.957	30	.260
	dbd	.090	30	.200 [*]	.965	30	.418
pdw	dd	.136	30	.164	.939	30	.084
	dbd	.145	30	.108	.936	30	.073
mpv	dd	.153	30	.072	.931	30	.052
	dbd	.180	30	.014	.936	30	.071

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

a. Lilliefors Significance Correction

2. Uji Homogenitas pada parameter Hemoglobin, Hematokrit, Trombosit, Mean Platelet Volume (MPV), Platelet Distribution Width (PDW) Pada Pasien Demam Dengue dan Demam Berdarah Dengue.

Test of Homogeneity of Variance

		Levene Statistic	df1	df2	Sig.
hb	Based on Mean	1.599	1	58	.211
	Based on Median	1.630	1	58	.207
	Based on Median and with adjusted df	1.630	1	58.765	.207
	Based on trimmed mean	1.754	1	58	.191
hct	Based on Mean	5.808	1	58	.019
	Based on Median	4.943	1	58	.030
	Based on Median and with adjusted df	4.943	1	41.464	.032
	Based on trimmed mean	5.580	1	58	.022
trombosit	Based on Mean	13.806	1	58	.000
	Based on Median	13.338	1	58	.001
	Based on Median and with adjusted df	13.338	1	43.983	.001
	Based on trimmed mean	13.775	1	58	.000
pdw	Based on Mean	1.337	1	58	.262
	Based on Median	1.293	1	58	.260
	Based on Median and with adjusted df	1.293	1	41.425	.262
	Based on trimmed mean	1.246	1	58	.269
mpv	Based on Mean	7.222	1	58	.009
	Based on Median	4.864	1	58	.031
	Based on Median and with adjusted df	4.864	1	56.439	.032
	Based on trimmed mean	6.995	1	58	.010

3. Uji Independent T-Test pada parameter Hemoglobin, Hematokrit, Trombosit, Mean Platelet Volume (MPV), Platelet Distribution Width (PDW) Pada Pasien Demam Dengue dan Demam Berdarah Dengue.

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means						
		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference	
									Lower	Upper
hb	Equal variances assumed	1.599	.211	.94	58	.345	.110	.374	-.638	.859
	Equal variances not assumed			.94	58.765	.345	.110	.374	-.638	.859
hct	Equal variances assumed	5.808	.019	4.99	58	.000	-.427	.086	-.598	-.256
	Equal variances not assumed			4.99	41.708	.000	-.427	.086	-.598	-.256
trombosit	Equal variances assumed	13.806	.000	4.331	58	.000	45.5667	9.5976	26.3970	64.7364
	Equal variances not assumed			4.331	42.872	.000	45.5667	9.5979	26.7268	64.4065
pdw	Equal variances assumed	1.337	.262	1.097	58	.274	.533	.486	-.440	1.507
	Equal variances not assumed			1.097	49.150	.274	.533	.486	-.444	1.511
mpv	Equal variances assumed	7.222	.009	1.464	58	.149	.327	.223	-.125	.779
	Equal variances not assumed			1.464	53.194	.149	.327	.223	-.125	.774

**KOMITE ETIK PENELITIAN KESEHATAN (KEPK)
RS SITI KHODIJAH MUHAMMADIYAH CABANG SEPANJANG**

**KETERANGAN LOLOS KAJI ETIK
No. 003/KET-KEPK/02-2025**

Komite Etik Penelitian Kesehatan (KEPK) Rumah Sakit Siti Khodijah Muhammadiyah Cabang Sepanjang dalam upaya melindungi hak asasi dan kesejahteraan manusia sebagai subjek penelitian kesehatan, telah mengkaji dengan teliti protokol berjudul :

**“PERBANDINGAN JUMLAH TROMBOSIT, HEMOGLOBIN, HEMATOKRIT,
MEAN PLATELET VOLUME (MPV) DAN PLATELET DISTRIBUTION WIDTH
(PDW) PADA PASIEN DEMAM *DENGUE* DAN PASIEN DEMAM BERDARAH
DENGUE”**

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Dan telah menyetujui protokol tersebut diatas.

04 Sya'ban 1446 H
Sidoarjo, -----
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