

Lampiran 4. Hasil Uji Statistika

a. Rerata (*DLC*) $\pm$ Standar Deviasi Pada Tabung Na₂EDTA dan K₃EDTA Dengan Waktu Penyimpanan (0 Jam, 36 Jam, Dan 72 Jam) Menggunakan Metode Otomatis Dan Manual Pada Suhu Dingin (2-8°C)

- Pemeriksaan Segera (0 jam)

PENUNDAAN	METODE	JENISANTIKOAGULAN		LIM	MID	GRAN
0 JAM	OTOMATIS	Na ₂ EDTA	Mean	35.300	7.750	56.950
			N	6	6	6
			Std. Deviation	7.6663	.7556	8.2803
		K ₃ EDTA	Mean	35.417	7.200	57.383
			N	6	6	6
			Std. Deviation	7.5959	.8922	8.4072
	MANUAL	Na ₂ EDTA	Mean	37.500	6.333	56.167
			N	6	6	6
			Std. Deviation	8.7350	.5164	9.0646
		K ₃ EDTA	Mean	36.500	6.667	56.667
			N	6	6	6
			Std. Deviation	8.1179	2.4221	8.2138

- Waktu Penyimpanan 36 jam

36 JAM	OTOMATIS	Na ₂ EDTA	Mean	34.817	6.300	58.883
			N	6	6	6
			Std. Deviation	7.6196	.8438	8.3999
		K ₃ EDTA	Mean	34.683	6.933	58.383
			N	6	6	6
			Std. Deviation	6.9376	.9688	7.2497
	MANUAL	Na ₂ EDTA	Mean	36.000	5.833	58.167
			N	6	6	6
			Std. Deviation	7.3212	1.3292	8.2321
		K ₃ EDTA	Mean	35.833	5.833	58.167
			N	6	6	6
			Std. Deviation	7.8592	1.4720	7.3869

- Waktu Penyimpanan 72 jam

72 JAM	OTOMATIS	Na ₂ EDTA	Mean	37.600	7.067	55.333
			N	6	6	6
			Std. Deviation	8.9364	.7474	9.1598
		K ₃ EDTA	Mean	38.517	7.400	54.083
			N	6	6	6
			Std. Deviation	10.4897	1.0392	11.4965
	MANUAL	Na ₂ EDTA	Mean	36.833	6.500	56.667
			N	6	6	6
			Std. Deviation	8.0850	1.2247	8.0416
		K ₃ EDTA	Mean	39.000	6.833	54.333
			N	6	6	6
			Std. Deviation	10.4307	1.6021	10.7455

b. Hasil Uji Normalitas (*Shapiro Wilk*) Berdasarkan Waktu Penyimpanan, Dan Metode, Serta Antikoagulan

Tests of Normality							
		Kolmogorov-Smirnov ^a			Shapiro-Wilk		
PENUNDAAN		Statistic	df	Sig.	Statistic	df	Sig.
LIM	0 JAM	.100	24	.200 [*]	.958	24	.399
	36 JAM	.186	24	.031	.901	24	.022
	72 JAM	.124	24	.200 [*]	.951	24	.279
MID	0 JAM	.129	24	.200 [*]	.981	24	.915
	36 JAM	.181	24	.041	.944	24	.199
	72 JAM	.168	24	.078	.929	24	.091
GRAN	0 JAM	.156	24	.134	.954	24	.327
	36 JAM	.200	24	.014	.892	24	.014
	72 JAM	.120	24	.200 [*]	.962	24	.475

Tests of Normality							
		Kolmogorov-Smirnov ^a			Shapiro-Wilk		
METODE		Statistic	df	Sig.	Statistic	df	Sig.
LIM	OTOMATIS	.126	36	.159	.963	36	.264
	MANUAL	.120	36	.200 [*]	.954	36	.143
MID	OTOMATIS	.145	36	.052	.929	36	.023
	MANUAL	.178	36	.005	.924	36	.017
GRAN	OTOMATIS	.103	36	.200 [*]	.967	36	.354
	MANUAL	.120	36	.200 [*]	.952	36	.121

Tests of Normality							
		Kolmogorov-Smirnov ^a			Shapiro-Wilk		
JENISANTIKOAGULAN		Statistic	df	Sig.	Statistic	df	Sig.
LIM	Na2EDTA	.222	36	.000	.923	36	.016
	K3EDTA	.107	36	.200 [*]	.967	36	.339
MID	Na2EDTA	.127	36	.148	.919	36	.012
	K3EDTA	.113	36	.200 [*]	.961	36	.226
GRAN	Na2EDTA	.159	36	.023	.937	36	.041
	K3EDTA	.097	36	.200 [*]	.964	36	.290

c. Uji Homogenitas Berdasarkan Lama Penundaan, Dan Metode, Serta Antikoagulan
- Waktu Penyimpanan

Test of Homogeneity of Variance						
		Levene Statistic	df1	df2	Sig.	
LIM	Based on Mean	.816	2	69	.446	
	Based on Median	.711	2	69	.495	
	Based on Median and with adjusted df	.711	2	65.940	.495	
	Based on trimmed mean	.817	2	69	.446	
MID	Based on Mean	.229	2	69	.796	
	Based on Median	.239	2	69	.788	
	Based on Median and with adjusted df	.239	2	63.888	.788	
	Based on trimmed mean	.230	2	69	.795	
GRAN	Based on Mean	1.058	2	69	.353	
	Based on Median	1.043	2	69	.358	
	Based on Median and with adjusted df	1.043	2	68.158	.358	
	Based on trimmed mean	1.068	2	69	.349	

- Metode

Test of Homogeneity of Variance					
		Levene Statistic	df1	df2	Sig.
LIM	Based on Mean	.004	1	70	.950
	Based on Median	.004	1	70	.947
	Based on Median and with adjusted df	.004	1	69.991	.947
	Based on trimmed mean	.003	1	70	.958
MID	Based on Mean	7.665	1	70	.007
	Based on Median	4.602	1	70	.035
	Based on Median and with adjusted df	4.602	1	55.146	.036
	Based on trimmed mean	7.255	1	70	.009
GRAN	Based on Mean	.016	1	70	.898
	Based on Median	.037	1	70	.849
	Based on Median and with adjusted df	.037	1	70.000	.849
	Based on trimmed mean	.021	1	70	.886

- Jenis Antikoagulan

Test of Homogeneity of Variance					
		Levene Statistic	df1	df2	Sig.
LIM	Based on Mean	.794	1	70	.376
	Based on Median	.781	1	70	.380
	Based on Median and with adjusted df	.781	1	69.811	.380
	Based on trimmed mean	.808	1	70	.372
MID	Based on Mean	3.140	1	70	.081
	Based on Median	2.445	1	70	.122
	Based on Median and with adjusted df	2.445	1	63.086	.123
	Based on trimmed mean	3.124	1	70	.082
GRAN	Based on Mean	.554	1	70	.459
	Based on Median	.571	1	70	.453
	Based on Median and with adjusted df	.571	1	69.807	.453
	Based on trimmed mean	.577	1	70	.450

d. Hasil Uji *Kruskal Wallis*

- Penundaan terhadap Sel Limfosit Dan Sel Granulosit

Kruskal-Wallis Test

Ranks			
	PENUNDAAN	N	Mean Rank
LIM	0 JAM	24	36.85
	36 JAM	24	33.00
	72 JAM	24	39.65
	Total	72	
GRAN	0 JAM	24	34.50
	36 JAM	24	41.81
	72 JAM	24	33.19
	Total	72	

Test Statistics^{a,b}

	LIM	GRAN
Kruskal-Wallis H	1.222	2.369
df	2	2
Asymp. Sig.	.543	.306

a. Kruskal Wallis Test

b. Grouping Variable: PENUNDAAN

- Metode Terhadap MID-cells

Kruskal-Wallis Test

Ranks			
	METODE	N	Mean Rank
MID	OTOMATIS	36	43.21
	MANUAL	36	29.79
	Total	72	

Test Statistics^{a,b}

MID	
Kruskal-Wallis H	7.460
df	1
Asymp. Sig.	.006

a. Kruskal Wallis Test

b. Grouping Variable:
METODE

- Jenis Antikoagulan Terhadap Sel Limfosit, MID-Cells, Dan Sel Granulosit

Kruskal-Wallis Test

Ranks			
	JENISANTIKOAGULAN	N	Mean Rank
MID	Na2EDTA	36	35.18
	K3EDTA	36	37.82
	Total	72	
LIM	Na2EDTA	36	35.18
	K3EDTA	36	37.82
	Total	72	
GRAN	Na2EDTA	36	37.94
	K3EDTA	36	35.06
	Total	72	

Test Statistics^{a,b}

	MID	LIM	GRAN
Kruskal-Wallis H	.289	.286	.343
df	1	1	1
Asymp. Sig.	.591	.593	.558

a. Kruskal Wallis Test

b. Grouping Variable: JENISANTIKOAGULAN

e. Hasil Uji *One Way ANOVA*

- Sel Limfosit Dan Granulosit Terhadap Metode Pemeriksaan

ANOVA

		Sum of Squares	df	Mean Square	F	Sig.
LIM	Between Groups	14.222	1	14.222	.229	.633
	Within Groups	4339.678	70	61.995		
	Total	4353.900	71			
GRAN	Between Groups	.361	1	.361	.005	.942
	Within Groups	4814.202	70	68.774		
	Total	4814.563	71			

- MID-Cells Terhadap Waktu Pemeriksaan

➔ Oneway

ANOVA

MID

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	8.868	2	4.434	2.823	.066
Within Groups	108.371	69	1.571		
Total	117.239	71			