

LAMPIRAN

Lampiran 1. Output SPSS

1. Hasil analisis data

a. Uji Normalitas kadar SGOT dan SGPT dengan derajat keparahan

DBD

Tests of Normality

	DerajatDBD	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
		Statistic	df	Sig.	Statistic	df	Sig.
SGOT	1.00	.198	20	.039	.863	20	.009
	2.00	.191	6	.200*	.927	6	.555
	3.00	.414	19	.000	.382	19	.000
	4.00	.206	10	.200*	.881	10	.133
SGPT	1.00	.126	20	.200*	.927	20	.134
	2.00	.182	6	.200*	.944	6	.689
	3.00	.381	19	.000	.419	19	.000
	4.00	.173	10	.200*	.883	10	.142

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

a. Lilliefors Significance Correction

- b. Uji Normalitas kadar SGOT dan SGPT dengan derajat keparahan DBD setelah ditransformasikan

Tests of Normality

	DerajatDBD	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
		Statistic	df	Sig.	Statistic	df	Sig.
Log_X1	1.00	.155	20	.200*	.955	20	.446
	2.00	.216	6	.200*	.910	6	.436
	3.00	.158	19	.200*	.865	19	.012
	4.00	.257	10	.060	.823	10	.028
Log_X2	1.00	.159	20	.197	.932	20	.170
	2.00	.252	6	.200*	.946	6	.711
	3.00	.155	19	.200*	.926	19	.147
	4.00	.222	10	.177	.848	10	.055

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

- a. Lilliefors Significance Correction

- c. Uji Homogenitas kadar SGOT dan SGPT dengan derajat keparahan DBD setelah ditransformasikan

Test of Homogeneity of Variance

		Levene Statistic	df1	df2	Sig.
Log_X1	Based on Mean	5.386	3	51	.003
	Based on Median	2.573	3	51	.064
	Based on Median and with adjusted df	2.573	3	26.816	.075
	Based on trimmed mean	5.141	3	51	.003
Log_X2	Based on Mean	5.259	3	51	.003
	Based on Median	2.821	3	51	.048
	Based on Median and with adjusted df	2.821	3	33.200	.054
	Based on trimmed mean	5.108	3	51	.004

- d. Uji Kruskal-Wallis hubungan antara kadar SGOT dan SGPT dengan derajat keparahan DBD

Test Statistics^{a,b}

	SGOT	SGPT
Chi-Square	15.887	9.354
df	3	3
Asymp. Sig.	.001	.025

a. Kruskal Wallis Test

b. Grouping Variable: DerajatDBD

- e. Uji Post Hoc Mann-Whitney hubungan antara kadar SGOT dan SGPT dengan DBD derajat I dan II

Test Statistics^a

	SGOT	SGPT
Mann-Whitney U	27.500	51.500
Wilcoxon W	237.500	261.500
Z	-1.980	-.518
Asymp. Sig. (2-tailed)	.048	.605
Exact Sig. [2*(1-tailed Sig.)]	.046 ^b	.614 ^b

a. Grouping Variable: DerajatDBD

b. Not corrected for ties.

- f. Uji Post Hoc Mann-Whitney hubungan antara kadar SGOT dan SGPT dengan DBD derajat I dan III

Test Statistics^a

	SGOT	SGPT
Mann-Whitney U	94.500	119.500
Wilcoxon W	304.500	329.500
Z	-2.684	-1.981
Asymp. Sig. (2-tailed)	.007	.048
Exact Sig. [2*(1-tailed Sig.)]	.006 ^b	.047 ^b

a. Grouping Variable: DerajatDBD

b. Not corrected for ties.

- g. Uji Post Hoc Mann-Whitney hubungan antara kadar SGOT dan SGPT dengan DBD derajat I dan IV

Test Statistics^a

	SGOT	SGPT
Mann-Whitney U	26.000	41.000
Wilcoxon W	236.000	251.000
Z	-3.257	-2.597
Asymp. Sig. (2-tailed)	.001	.009
Exact Sig. [2*(1-tailed Sig.)]	.001 ^b	.008 ^b

a. Grouping Variable: DerajatDBD

b. Not corrected for ties.

- h. Uji Post Hoc Mann-Whitney hubungan antara kadar SGOT dan SGPT dengan DBD derajat II dan III

Test Statistics^a

	SGOT	SGPT
Mann-Whitney U	54.000	42.000
Wilcoxon W	75.000	63.000
Z	-.191	-.954
Asymp. Sig. (2-tailed)	.849	.340
Exact Sig. [2*(1-tailed Sig.)]	.877 ^b	.366 ^b

a. Grouping Variable: DerajatDBD

b. Not corrected for ties.

- i. Uji Post Hoc Mann-Whitney hubungan antara kadar SGOT dan SGPT dengan DBD derajat II dan IV

Test Statistics^a

	SGOT	SGPT
Mann-Whitney U	14.000	14.500
Wilcoxon W	35.000	35.500
Z	-1.735	-1.682
Asymp. Sig. (2-tailed)	.083	.092
Exact Sig. [2*(1-tailed Sig.)]	.093 ^b	.093 ^b

a. Grouping Variable: DerajatDBD

b. Not corrected for ties.

- j. Uji Post Hoc Mann-Whitney hubungan antara kadar SGOT dan SGPT dengan DBD derajat III dan IV

Test Statistics^a

	SGOT	SGPT
Mann-Whitney U	48.500	58.000
Wilcoxon W	238.500	248.000
Z	-2.134	-1.698
Asymp. Sig. (2-tailed)	.033	.089
Exact Sig. [2*(1-tailed Sig.)]	.031 ^b	.094 ^b

a. Grouping Variable: DerajatDBD

b. Not corrected for ties.

- k. Uji Korelasi Spearmen hubungan antara kadar SGOT dengan derajat keparahan DBD

Correlations

		SGOT	DerajatDBD
Spearman's rho SGOT	Correlation Coefficient	1.000	.528**
	Sig. (2-tailed)	.	.000
	N	55	55
DerajatDBD	Correlation Coefficient	.528**	1.000
	Sig. (2-tailed)	.000	.
	N	55	55

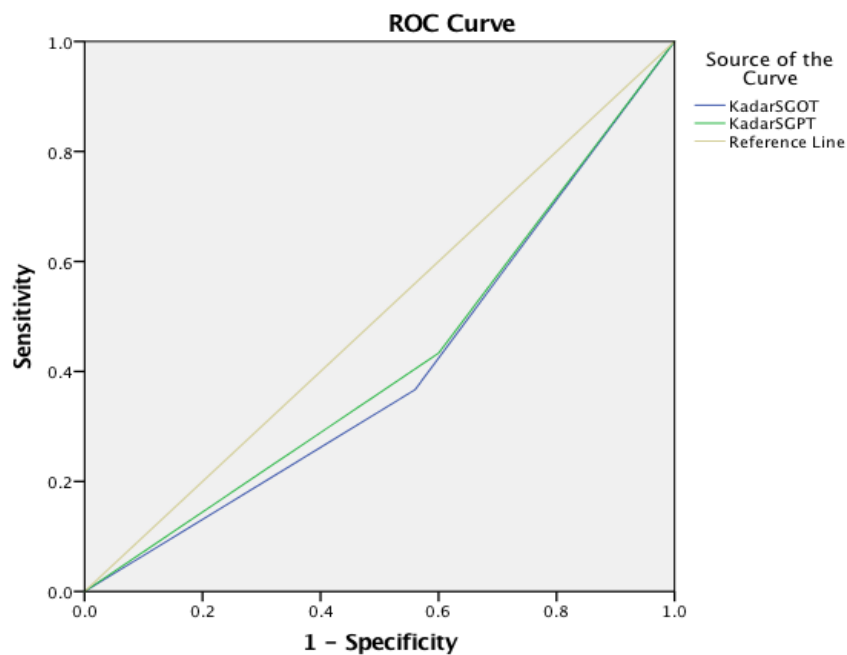
** . Correlation is significant at the 0.01 level (2-tailed).

- l. Uji Korelasi Spearmen hubungan antara kadar SGPT dengan derajat keparahan DBD

Correlations

		SGPT	DerajatDBD
Spearman's rho SGPT	Correlation Coefficient	1.000	.411**
	Sig. (2-tailed)	.	.002
	N	55	55
DerajatDBD	Correlation Coefficient	.411**	1.000
	Sig. (2-tailed)	.002	.
	N	55	55

m. Uji *ROC Curve* hubungan antara kadar SGOT dengan derajat keparahan DBD



Diagonal segments are produced by ties.

Area Under the Curve

Test Result Variable(s)	Area	Std Error ^a	Asymptotic Sig. ^b	Asymptotic 95% Confidence Interval	
				Lower Bound	Upper Bound
KadarSGOT	.403	.077	.220	.251	.555
KadarSGPT	.417	.078	.291	.264	.569

The test result variable(s): KadarSGOT, KadarSGPT has at least one tie between the positive actual state group and the negative actual state group. Statistics may be biased.

- a. Under the nonparametric assumption
- b. Null hypothesis: true area = 0.5

Coordinates of the Curve

Test Result Variable(s)	Positive if Greater Than or Equal To ^a	Sensitivity	1 - Specificity
SGOT	17.0000	1.000	1.000
	25.0000	.950	1.000
	33.5000	.850	1.000
	35.5000	.750	1.000
	38.0000	.700	1.000
	40.5000	.700	.971
	43.5000	.650	.971
	50.0000	.550	.971
	57.5000	.500	.971
	61.5000	.500	.943
	62.5000	.500	.914
	66.5000	.500	.886
	72.0000	.500	.857
	75.5000	.500	.829
	77.5000	.500	.800
	78.5000	.450	.771
	81.0000	.450	.743
	88.0000	.400	.714
	95.0000	.350	.686
	107.0000	.350	.657
	119.5000	.300	.657
	124.5000	.250	.629
	128.0000	.250	.600
	131.5000	.200	.600
137.5000	.150	.571	
150.5000	.150	.543	
163.0000	.150	.514	
167.0000	.150	.486	
170.0000	.100	.457	
179.5000	.100	.429	
190.0000	.050	.429	
197.0000	.050	.400	

SGPT	206.5000	.050	.371
	213.0000	.050	.343
	218.0000	.050	.314
	243.5000	.050	.286
	271.5000	.000	.286
	284.0000	.000	.257
	303.5000	.000	.229
	554.0000	.000	.200
	1077.0000	.000	.171
	1408.0000	.000	.143
	1507.0000	.000	.114
	1563.0000	.000	.086
	1862.0000	.000	.057
	2160.0000	.000	.000
	6.0000	1.000	1.000
	7.5000	.950	1.000
	9.0000	.900	1.000
	11.5000	.900	.971
	14.5000	.850	.971
	16.5000	.750	.971
	17.5000	.700	.943
	19.0000	.700	.886
	20.5000	.700	.857
	22.5000	.650	.829
	24.5000	.650	.771
	25.5000	.650	.743
	26.5000	.650	.714
	27.5000	.600	.714
	31.0000	.600	.686
	35.5000	.500	.686
	38.5000	.450	.686
	41.0000	.450	.657
	44.0000	.450	.629
47.0000	.450	.600	
49.0000	.400	.571	

51.5000	.400	.543
54.0000	.350	.543
55.5000	.250	.543
57.5000	.200	.514
61.5000	.150	.514
72.0000	.100	.514
80.5000	.100	.486
81.5000	.100	.457
82.5000	.100	.429
85.0000	.100	.400
87.5000	.100	.371
88.5000	.100	.343
91.5000	.000	.343
97.5000	.000	.314
106.0000	.000	.286
111.5000	.000	.257
128.5000	.000	.229
194.0000	.000	.200
340.5000	.000	.171
440.5000	.000	.143
522.5000	.000	.114
738.5000	.000	.086
905.5000	.000	.029
937.0000	.000	.000

The test result variable(s): SGOT, SGPT has at least one tie between the positive actual state group and the negative actual state group.

a. The smallest cutoff value is the minimum observed test value minus 1, and the largest cutoff value is the maximum observed test value plus 1. All the other cutoff values are the averages of two consecutive ordered observed test values.

- n. Uji *Relative Risk* hubungan antara *cut-off* kadar SGOT dengan derajat keparahan DBD

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for COsgot (1.00 / 2.00)	3.143	.953	10.365
For cohort Syok = 1.00	1.789	.899	3.560
For cohort Syok = 2.00	.569	.330	.982
N of Valid Cases	55		

- o. Uji *Relative Risk* hubungan antara *cut-off* kadar SGPT dengan derajat keparahan DBD

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for COsgpt (1.00 / 2.00)	16.313	1.892	140.639
For cohort Syok = 1.00	6.444	.991	41.897
For cohort Syok = 2.00	.395	.253	.616
N of Valid Cases	55		

- p. Uji *Relative Risk* hubungan antara *cut-off* jurnal lain kadar SGOT dengan derajat keparahan DBD

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for KadarSGOT (1.00 / 2.00)	2.198	.744	6.499
For cohort Syok = 1.00	1.439	.856	2.419
For cohort Syok = 2.00	.655	.365	1.175
N of Valid Cases	55		

- q. Uji *Relative Risk* hubungan antara *cut-off* jurnal lain kadar SGPT dengan derajat keparahan DBD

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for KadarSGPT (1.00 / 2.00)	1.962	.668	5.764
For cohort Syok = 1.00	1.356	.829	2.218
For cohort Syok = 2.00	.691	.379	1.261
N of Valid Cases	55		

- r. Uji *Relative Risk* hubungan antara Rasio de Ritis dengan derajat keparahan DBD

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
For cohort Syok = 1.00 N of Valid Cases	.519 55	.400	.674