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LAMPIRAN

1.   **Karakteristik subjek penelitian**

Frequencies

Notes

Output Created		16-SEP-2021 17:27:41
Comments		
Input	Data	/Users/parasite/Desktop/Rina Data New 16921 FINAL.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	218
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on all cases with valid data.
Syntax		FREQUENCIES VARIABLES=CRP1 Usia_1 Sex Demam Sesak Batuk_dahak Batuk_kering Nyeri_menelan Sakit_kepala Augesia Anosmia Diare Flu Mual Muntah Nyeri_dada NLR_1 Gizi Merokok Indeks_Brinkman Komorbid_1 Diabetes Hipertensi Peny_jantung Asma Hamil Tuberculosis PPOK Peny_Ginjal infeksi Covid_2 Covid_3 SPO2_1 Covid_4 Radiologi_1 /ORDER=ANALYSIS.

Statistics

		Kategori CRP	Usia	Jenis Kelamin	Demam	Sesak	Batuk berdahak
N	Valid	218	218	218	218	218	218
	Missing	0	0	0	0	0	0

Statistics

		Batuk kering	Nyeri menelan	Sakit kepala	Gangguan pengecapan	Gangguan penciuman
N	Valid	218	218	218	218	218
	Missing	0	0	0	0	0

Statistics

		Diare	Flu	Mual	Muntah	Nyeri dada	Kategori NLR
N	Valid	218	218	218	218	218	218
	Missing	0	0	0	0	0	0

Statistics

		Status Gizi	Riwayat Merokok	Indeks Brinkman	Komorbid	Diabetes
N	Valid	218	218	10	218	218
	Missing	0	0	208	0	0

Statistics

		Hipertensi	Penyakit Jantung	Asma	Hamil	Tuberculosis	PPOK
N	Valid	218	218	218	218	218	218
	Missing	0	0	0	0	0	0

Statistics

		Penyakit Ginjal	Infeksi Akut	Derajat Covid	Kategori Derajat Covid	Saturasi Oksigen
N	Valid	218	218	218	218	218
	Missing	0	0	0	0	0

Statistics

		Derajat Covid	Pemeriksaan Radiologi
N	Valid	218	218
	Missing	0	0

Frequency Table

Kategori CRP

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Normal	103	47.2	47.2	47.2
	CRP Meningkat	115	52.8	52.8	100.0
	Total	218	100.0	100.0	

Usia

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Kurang 40 tahun	114	52.3	52.3	52.3
	Lebih sama 40 tahun	104	47.7	47.7	100.0
	Total	218	100.0	100.0	

Jenis Kelamin

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Laki-laki	99	45.4	45.4	45.4
	Perempuan	119	54.6	54.6	100.0
	Total	218	100.0	100.0	

Demam

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Ada	47	21.6	21.6	21.6
	Tidak ada	171	78.4	78.4	100.0
	Total	218	100.0	100.0	

Sesak

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Ada	57	26.1	26.1	26.1
	Tidak ada	161	73.9	73.9	100.0
	Total	218	100.0	100.0	

Batuk berdahak

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Ada	58	26.6	26.6	26.6
	Tidak ada	160	73.4	73.4	100.0
	Total	218	100.0	100.0	

Batuk kering

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Ada	43	19.7	19.7	19.7
	Tidak ada	175	80.3	80.3	100.0
	Total	218	100.0	100.0	

Nyeri menelan

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Ada	2	.9	.9	.9
	Tidak ada	216	99.1	99.1	100.0
	Total	218	100.0	100.0	

Sakit kepala

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Ada	4	1.8	1.8	1.8
	Tidak ada	214	98.2	98.2	100.0
	Total	218	100.0	100.0	

Gangguan pengecapan

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Ada	2	.9	.9	.9
	Tidak ada	216	99.1	99.1	100.0
	Total	218	100.0	100.0	

Gangguan penciuman

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Ada	4	1.8	1.8	1.8
	Tidak ada	214	98.2	98.2	100.0
	Total	218	100.0	100.0	

Diare

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Ada	5	2.3	2.3	2.3
	Tidak ada	213	97.7	97.7	100.0
	Total	218	100.0	100.0	

Flu

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Tidak ada	218	100.0	100.0	100.0

Mual

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Ada	6	2.8	2.8	2.8
	Tidak ada	212	97.2	97.2	100.0
	Total	218	100.0	100.0	

Muntah

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Ada	6	2.8	2.8	2.8
	Tidak ada	212	97.2	97.2	100.0
	Total	218	100.0	100.0	

Nyeri dada

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Ada	10	4.6	4.6	4.6
	Tidak ada	208	95.4	95.4	100.0
	Total	218	100.0	100.0	

Kategori NLR

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Normal	107	49.1	49.1	49.1
	NLR Meningkat	111	50.9	50.9	100.0
	Total	218	100.0	100.0	

Status Gizi

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Obese	9	4.1	4.1	4.1
	Non Obese	209	95.9	95.9	100.0
	Total	218	100.0	100.0	

Riwayat Merokok

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Merokok	23	10.6	10.6	10.6
	Tidak Merokok	195	89.4	89.4	100.0
	Total	218	100.0	100.0	

Indeks Brinkman

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Perokok Ringan	5	2.3	50.0	50.0
	Perokok Sedang	2	.9	20.0	70.0
	Perokok Berat	3	1.4	30.0	100.0
	Total	10	4.6	100.0	
Missing	System	208	95.4		
Total		218	100.0		

Komorbid

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Ada	64	29.4	29.4	29.4
	Tidak ada	154	70.6	70.6	100.0
	Total	218	100.0	100.0	

Diabetes

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Ada	21	9.6	9.6	9.6
	Tidak ada	197	90.4	90.4	100.0
	Total	218	100.0	100.0	

Hipertensi

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Ada	37	17.0	17.0	17.0
	Tidak ada	181	83.0	83.0	100.0
	Total	218	100.0	100.0	

Penyakit Jantung

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Ada	12	5.5	5.5	5.5
	Tidak ada	206	94.5	94.5	100.0
	Total	218	100.0	100.0	

Asma

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Ada	4	1.8	1.8	1.8
	Tidak ada	214	98.2	98.2	100.0
	Total	218	100.0	100.0	

Hamil

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Ada	1	.5	.5	.5
	Tidak ada	217	99.5	99.5	100.0
	Total	218	100.0	100.0	

Tuberculosis

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Ada	3	1.4	1.4	1.4
	Tidak ada	215	98.6	98.6	100.0
	Total	218	100.0	100.0	

PPOK

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Ada	4	1.8	1.8	1.8
	Tidak ada	214	98.2	98.2	100.0
	Total	218	100.0	100.0	

Penyakit Ginjal

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Ada	11	5.0	5.0	5.0
	Tidak ada	207	95.0	95.0	100.0
	Total	218	100.0	100.0	

Infeksi Akut

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Ada	6	2.8	2.8	2.8
	Tidak ada	212	97.2	97.2	100.0
	Total	218	100.0	100.0	

Derajat Covid

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Asymptomatik	81	37.2	37.2	37.2
	Ringan	79	36.2	36.2	73.4
	Sedang	24	11.0	11.0	84.4
	Berat	13	6.0	6.0	90.4
	Kritis	21	9.6	9.6	100.0
	Total	218	100.0	100.0	

Kategori Derajat Covid

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Non Severe	184	84.4	84.4	84.4
	Severe	34	15.6	15.6	100.0
	Total	218	100.0	100.0	

Saturasi Oksigen

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	>93% pada udara ruangan	183	83.9	83.9	83.9
	<93% pada udara ruangan	35	16.1	16.1	100.0
	Total	218	100.0	100.0	

Derajat Covid

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Asimtomatik	81	37.2	37.2	37.2
	Ringan	79	36.2	36.2	73.4
	Sedang	24	11.0	11.0	84.4
	Berat	34	15.6	15.6	100.0
	Total	218	100.0	100.0	

Pemeriksaan Radiologi

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Atypical Covid-19	147	67.4	67.4	67.4
	Typical Covid-19	71	32.6	32.6	100.0
	Total	218	100.0	100.0	

2. Nilai rerata kadar NLR dan CRP berdasarkan karakteristik demografi

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Derajat Covid * Kategori CRP	218	100.0%	0	0.0%	218	100.0%
Derajat Covid * Kategori NLR	218	100.0%	0	0.0%	218	100.0%
Kategori Derajat Covid * Kategori CRP	218	100.0%	0	0.0%	218	100.0%
Kategori Derajat Covid * Kategori NLR	218	100.0%	0	0.0%	218	100.0%

Derajat Covid * Kategori CRP

Crosstab

			Kategori CRP		Total
			Normal	CRP Meningkat	
Derajat Covid	Asymptomatik	Count	58	23	81
		Expected Count	38.3	42.7	81.0
		% within Derajat Covid	71.6%	28.4%	100.0%
		% within Kategori CRP	56.3%	20.0%	37.2%
		% of Total	26.6%	10.6%	37.2%
	Ringan	Count	43	36	79
		Expected Count	37.3	41.7	79.0
		% within Derajat Covid	54.4%	45.6%	100.0%
		% within Kategori CRP	41.7%	31.3%	36.2%
		% of Total	19.7%	16.5%	36.2%
	Sedang	Count	1	23	24
		Expected Count	11.3	12.7	24.0
		% within Derajat Covid	4.2%	95.8%	100.0%
		% within Kategori CRP	1.0%	20.0%	11.0%
		% of Total	0.5%	10.6%	11.0%
	Berat	Count	1	12	13
		Expected Count	6.1	6.9	13.0
		% within Derajat Covid	7.7%	92.3%	100.0%
		% within Kategori CRP	1.0%	10.4%	6.0%
		% of Total	0.5%	5.5%	6.0%
	Kritis	Count	0	21	21
		Expected Count	9.9	11.1	21.0
		% within Derajat Covid	0.0%	100.0%	100.0%
		% within Kategori CRP	0.0%	18.3%	9.6%
		% of Total	0.0%	9.6%	9.6%
Total		Count	103	115	218
		Expected Count	103.0	115.0	218.0

	47.2%	52.8%	100.0%
% within Derajat Covid	47.2%	52.8%	100.0%
% within Kategori CRP	100.0%	100.0%	100.0%
% of Total	47.2%	52.8%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)
Pearson Chi-Square	65.757[a]	4	.000
Likelihood Ratio	80.634	4	.000
Linear-by-Linear Association	57.533	1	.000
N of Valid Cases	218		

Derajat Covid * Kategori NLR

Crosstab

			Normal	NLR Meningkat	Total
Derajat Covid	Asymptomatik	Count	54	27	81
		Expected Count	39.8	41.2	81.0
		% within Derajat Covid	66.7%	33.3%	100.0%
		% within Kategori NLR	50.5%	24.3%	37.2%
		% of Total	24.8%	12.4%	37.2%
	Ringan	Count	46	33	79
		Expected Count	38.8	40.2	79.0
		% within Derajat Covid	58.2%	41.8%	100.0%
		% within Kategori NLR	43.0%	29.7%	36.2%
		% of Total	21.1%	15.1%	36.2%
	Sedang	Count	7	17	24
		Expected Count	11.8	12.2	24.0
		% within Derajat Covid	29.2%	70.8%	100.0%
		% within Kategori NLR	6.5%	15.3%	11.0%
		% of Total	3.2%	7.8%	11.0%
	Berat	Count	0	13	13
		Expected Count	6.4	6.6	13.0
		% within Derajat Covid	0.0%	100.0%	100.0%
		% within Kategori NLR	0.0%	11.7%	6.0%
		% of Total	0.0%	6.0%	6.0%
	Kritis	Count	0	21	21
		Expected Count	10.3	10.7	21.0
		% within Derajat Covid	0.0%	100.0%	100.0%
		% within Kategori NLR	0.0%	18.9%	9.6%
		% of Total	0.0%	9.6%	9.6%
Total		Count	107	111	218
		Expected Count	107.0	111.0	218.0
		% within Derajat Covid	49.1%	50.9%	100.0%
		% within Kategori NLR	100.0%	100.0%	100.0%
		% of Total	49.1%	50.9%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)
Pearson Chi-Square	49.249[a]	4	.000
Likelihood Ratio	62.681	4	.000
Linear-by-Linear Association	45.887	1	.000
N of Valid Cases	218		

Kategori Derajat Covid * Kategori CRP

Crosstab

			Kategori CRP		Total
			Normal	CRP Meningkat	
Kategori Derajat Covid	Non Severe	Count	102	82	184
		Expected Count	86.9	97.1	184.0
		% within Kategori Derajat Covid	55.4%	44.6%	100.0%
		% within Kategori CRP	99.0%	71.3%	84.4%
		% of Total	46.8%	37.6%	84.4%
	Severe	Count	1	33	34
		Expected Count	16.1	17.9	34.0
		% within Kategori Derajat Covid	2.9%	97.1%	100.0%
		% within Kategori CRP	1.0%	28.7%	15.6%
		% of Total	0.5%	15.1%	15.6%
Total		Count	103	115	218
		Expected Count	103.0	115.0	218.0
		% within Kategori Derajat Covid	47.2%	52.8%	100.0%
		% within Kategori CRP	100.0%	100.0%	100.0%
		% of Total	47.2%	52.8%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	31.727[a]	1	.000		
Continuity Correction[b]	29.656	1	.000		
Likelihood Ratio	39.628	1	.000		
Fisher's Exact Test				.000	.000
Linear-by-Linear Association	31.582	1	.000		
N of Valid Cases	218				

Kategori Derajat Covid * Kategori NLR

Crosstab

			Kategori NLR	NLR Meningkat	Total
			Normal		
Kategori Derajat Covid	Non Severe	Count	107	77	184
		Expected Count	90.3	93.7	184.0
		% within Kategori Derajat Covid	58.2%	41.8%	100.0%
		% within Kategori NLR	100.0%	69.4%	84.4%
		% of Total	49.1%	35.3%	84.4%
	Severe	Count	0	34	34
		Expected Count	16.7	17.3	34.0
		% within Kategori Derajat Covid	0.0%	100.0%	100.0%
		% within Kategori NLR	0.0%	30.6%	15.6%
		% of Total	0.0%	15.6%	15.6%
Total		Count	107	111	218
		Expected Count	107.0	111.0	218.0
		% within Kategori Derajat Covid	49.1%	50.9%	100.0%
		% within Kategori NLR	100.0%	100.0%	100.0%
		% of Total	49.1%	50.9%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	38.831[a]	1	.000		
Continuity Correction[b]	36.539	1	.000		
Likelihood Ratio	51.974	1	.000		
Fisher's Exact Test				.000	.000
Linear-by-Linear Association	38.653	1	.000		
N of Valid Cases	218				

Derajat Covid * Kategori CRP * Komorbid

Crosstab

Komorbid				Kategori CRP	CRP Meningkat	Total
				Normal		
Ada	Derajat Covid	Asymptomatik	Count	3	10	13
			Expected Count	2.2	10.8	13.0
			% within Derajat Covid	23.1%	76.9%	100.0%
			% within Kategori CRP	27.3%	18.9%	20.3%

			% of Total	4.7%	15.6%	20.3%
		Ringan	Count	7	17	24
			Expected Count	4.1	19.9	24.0
			% within Derajat Covid	29.2%	70.8%	100.0%
			% within Kategori CRP	63.6%	32.1%	37.5%
			% of Total	10.9%	26.6%	37.5%
		Sedang	Count	0	12	12
			Expected Count	2.1	9.9	12.0
			% within Derajat Covid	0.0%	100.0%	100.0%
			% within Kategori CRP	0.0%	22.6%	18.8%
			% of Total	0.0%	18.8%	18.8%
		Berat	Count	1	5	6
			Expected Count	1.0	5.0	6.0
			% within Derajat Covid	16.7%	83.3%	100.0%
			% within Kategori CRP	9.1%	9.4%	9.4%
			% of Total	1.6%	7.8%	9.4%
		Kritis	Count	0	9	9
			Expected Count	1.5	7.5	9.0
			% within Derajat Covid	0.0%	100.0%	100.0%
			% within Kategori CRP	0.0%	17.0%	14.1%
			% of Total	0.0%	14.1%	14.1%
	Total		Count	11	53	64
			Expected Count	11.0	53.0	64.0
			% within Derajat Covid	17.2%	82.8%	100.0%
			% within Kategori CRP	100.0%	100.0%	100.0%
			% of Total	17.2%	82.8%	100.0%
Tidak ada	Derajat Covid	Asymptomatik	Count	55	13	68
			Expected Count	40.6	27.4	68.0
			% within Derajat Covid	80.9%	19.1%	100.0%
			% within Kategori CRP	59.8%	21.0%	44.2%
			% of Total	35.7%	8.4%	44.2%
		Ringan	Count	36	19	55
			Expected Count	32.9	22.1	55.0
			% within Derajat Covid	65.5%	34.5%	100.0%
			% within Kategori CRP	39.1%	30.6%	35.7%
			% of Total	23.4%	12.3%	35.7%
		Sedang	Count	1	11	12
			Expected Count	7.2	4.8	12.0
			% within Derajat Covid	8.3%	91.7%	100.0%
			% within Kategori CRP	1.1%	17.7%	7.8%
			% of Total	0.6%	7.1%	7.8%
		Berat	Count	0	7	7
			Expected Count	4.2	2.8	7.0
			% within Derajat Covid	0.0%	100.0%	100.0%
			% within Kategori CRP	0.0%	11.3%	4.5%
			% of Total	0.0%	4.5%	4.5%
		Kritis	Count	0	12	12
			Expected Count	7.2	4.8	12.0

			% within Derajat Covid	0.0%	100.0%	100.0%
			% within Kategori CRP	0.0%	19.4%	7.8%
			% of Total	0.0%	7.8%	7.8%
	Total		Count	92	62	154
			Expected Count	92.0	62.0	154.0
			% within Derajat Covid	59.7%	40.3%	100.0%
			% within Kategori CRP	100.0%	100.0%	100.0%
			% of Total	59.7%	40.3%	100.0%
Total	Derajat Covid	Asymptomatik	Count	58	23	81
			Expected Count	38.3	42.7	81.0
			% within Derajat Covid	71.6%	28.4%	100.0%
			% within Kategori CRP	56.3%	20.0%	37.2%
			% of Total	26.6%	10.6%	37.2%
		Ringan	Count	43	36	79
			Expected Count	37.3	41.7	79.0
			% within Derajat Covid	54.4%	45.6%	100.0%
			% within Kategori CRP	41.7%	31.3%	36.2%
			% of Total	19.7%	16.5%	36.2%
		Sedang	Count	1	23	24
			Expected Count	11.3	12.7	24.0
			% within Derajat Covid	4.2%	95.8%	100.0%
			% within Kategori CRP	1.0%	20.0%	11.0%
			% of Total	0.5%	10.6%	11.0%
		Berat	Count	1	12	13
			Expected Count	6.1	6.9	13.0
			% within Derajat Covid	7.7%	92.3%	100.0%
			% within Kategori CRP	1.0%	10.4%	6.0%
			% of Total	0.5%	5.5%	6.0%
		Kritis	Count	0	21	21
			Expected Count	9.9	11.1	21.0
			% within Derajat Covid	0.0%	100.0%	100.0%
			% within Kategori CRP	0.0%	18.3%	9.6%
			% of Total	0.0%	9.6%	9.6%
	Total		Count	103	115	218
			Expected Count	103.0	115.0	218.0
			% within Derajat Covid	47.2%	52.8%	100.0%
			% within Kategori CRP	100.0%	100.0%	100.0%
			% of Total	47.2%	52.8%	100.0%

Derajat Covid * Kategori NLR * Komorbid

Crosstab

Komorbid					Kategori NLR — Normal	Kategori NLR — NLR Meningkat	Total
Ada	Derajat Covid	Asymptomatik	Count		4	9	13
			Expected Count		3.0	10.0	13.0
			% within Derajat Covid		30.8%	69.2%	100.0%
			% within Kategori NLR		26.7%	18.4%	20.3%
			% of Total		6.3%	14.1%	20.3%
		Ringan	Count		6	18	24
			Expected Count		5.6	18.4	24.0
			% within Derajat Covid		25.0%	75.0%	100.0%
			% within Kategori NLR		40.0%	36.7%	37.5%
			% of Total		9.4%	28.1%	37.5%
		Sedang	Count		5	7	12
			Expected Count		2.8	9.2	12.0
			% within Derajat Covid		41.7%	58.3%	100.0%
			% within Kategori NLR		33.3%	14.3%	18.8%
			% of Total		7.8%	10.9%	18.8%
		Berat	Count		0	6	6
			Expected Count		1.4	4.6	6.0
			% within Derajat Covid		0.0%	100.0%	100.0%
			% within Kategori NLR		0.0%	12.2%	9.4%
			% of Total		0.0%	9.4%	9.4%
		Kritis	Count		0	9	9
			Expected Count		2.1	6.9	9.0
			% within Derajat Covid		0.0%	100.0%	100.0%
			% within Kategori NLR		0.0%	18.4%	14.1%
			% of Total		0.0%	14.1%	14.1%
	Total		Count		15	49	64
			Expected Count		15.0	49.0	64.0
			% within Derajat Covid		23.4%	76.6%	100.0%
			% within Kategori NLR		100.0%	100.0%	100.0%
			% of Total		23.4%	76.6%	100.0%
Tidak ada	Derajat Covid	Asymptomatik	Count		50	18	68
			Expected Count		40.6	27.4	68.0
			% within Derajat Covid		73.5%	26.5%	100.0%
			% within Kategori NLR		54.3%	29.0%	44.2%
			% of Total		32.5%	11.7%	44.2%
		Ringan	Count		40	15	55
			Expected Count		32.9	22.1	55.0
			% within Derajat Covid		72.7%	27.3%	100.0%
			% within Kategori NLR		43.5%	24.2%	35.7%
			% of Total		26.0%	9.7%	35.7%
		Sedang	Count		2	10	12
			Expected Count		7.2	4.8	12.0

			% within Derajat Covid	16.7%	83.3%	100.0%
			% within Kategori NLR	2.2%	16.1%	7.8%
			% of Total	1.3%	6.5%	7.8%
		Berat	Count	0	7	7
			Expected Count	4.2	2.8	7.0
			% within Derajat Covid	0.0%	100.0%	100.0%
			% within Kategori NLR	0.0%	11.3%	4.5%
			% of Total	0.0%	4.5%	4.5%
		Kritis	Count	0	12	12
			Expected Count	7.2	4.8	12.0
			% within Derajat Covid	0.0%	100.0%	100.0%
			% within Kategori NLR	0.0%	19.4%	7.8%
			% of Total	0.0%	7.8%	7.8%
	Total		Count	92	62	154
			Expected Count	92.0	62.0	154.0
			% within Derajat Covid	59.7%	40.3%	100.0%
			% within Kategori NLR	100.0%	100.0%	100.0%
			% of Total	59.7%	40.3%	100.0%
Total	Derajat Covid	Asymptomatik	Count	54	27	81
			Expected Count	39.8	41.2	81.0
			% within Derajat Covid	66.7%	33.3%	100.0%
			% within Kategori NLR	50.5%	24.3%	37.2%
			% of Total	24.8%	12.4%	37.2%
		Ringan	Count	46	33	79
			Expected Count	38.8	40.2	79.0
			% within Derajat Covid	58.2%	41.8%	100.0%
			% within Kategori NLR	43.0%	29.7%	36.2%
			% of Total	21.1%	15.1%	36.2%
		Sedang	Count	7	17	24
			Expected Count	11.8	12.2	24.0
			% within Derajat Covid	29.2%	70.8%	100.0%
			% within Kategori NLR	6.5%	15.3%	11.0%
			% of Total	3.2%	7.8%	11.0%
		Berat	Count	0	13	13
			Expected Count	6.4	6.6	13.0
			% within Derajat Covid	0.0%	100.0%	100.0%
			% within Kategori NLR	0.0%	11.7%	6.0%
			% of Total	0.0%	6.0%	6.0%
		Kritis	Count	0	21	21
			Expected Count	10.3	10.7	21.0
			% within Derajat Covid	0.0%	100.0%	100.0%
			% within Kategori NLR	0.0%	18.9%	9.6%
			% of Total	0.0%	9.6%	9.6%
	Total		Count	107	111	218
			Expected Count	107.0	111.0	218.0
			% within Derajat Covid	49.1%	50.9%	100.0%
			% within Kategori NLR	100.0%	100.0%	100.0%
			% of Total	49.1%	50.9%	100.0%

Kategori Derajat Covid * Kategori CRP * Komorbid

Crosstab

Komorbid					Kategori CRP Normal	Kategori CRP CRP Meningkat	Total
Ada	Kategori Derajat Covid	Non Severe	Count		10	39	49
			Expected Count		8.4	40.6	49.0
			% within Kategori Derajat Covid		20.4%	79.6%	100.0%
			% within Kategori CRP		90.9%	73.6%	76.6%
			% of Total		15.6%	60.9%	76.6%
		Severe	Count		1	14	15
			Expected Count		2.6	12.4	15.0
			% within Kategori Derajat Covid		6.7%	93.3%	100.0%
			% within Kategori CRP		9.1%	26.4%	23.4%
			% of Total		1.6%	21.9%	23.4%
	Total		Count		11	53	64
			Expected Count		11.0	53.0	64.0
			% within Kategori Derajat Covid		17.2%	82.8%	100.0%
			% within Kategori CRP		100.0%	100.0%	100.0%
			% of Total		17.2%	82.8%	100.0%
Tidak ada	Kategori Derajat Covid	Non Severe	Count		92	43	135
			Expected Count		80.6	54.4	135.0
			% within Kategori Derajat Covid		68.1%	31.9%	100.0%
			% within Kategori CRP		100.0%	69.4%	87.7%
			% of Total		59.7%	27.9%	87.7%
		Severe	Count		0	19	19
			Expected Count		11.4	7.6	19.0
			% within Kategori Derajat Covid		0.0%	100.0%	100.0%
			% within Kategori CRP		0.0%	30.6%	12.3%
			% of Total		0.0%	12.3%	12.3%
	Total		Count		92	62	154
			Expected Count		92.0	62.0	154.0
			% within Kategori Derajat Covid		59.7%	40.3%	100.0%
			% within Kategori CRP		100.0%	100.0%	100.0%

				Normal	Meningkat	Total
			% of Total	59.7%	40.3%	100.0%
Total	Kategori Derajat Covid	Non Severe	Count	102	82	184
			Expected Count	86.9	97.1	184.0
			% within Kategori Derajat Covid	55.4%	44.6%	100.0%
			% within Kategori CRP	99.0%	71.3%	84.4%
			% of Total	46.8%	37.6%	84.4%
		Severe	Count	1	33	34
			Expected Count	16.1	17.9	34.0
			% within Kategori Derajat Covid	2.9%	97.1%	100.0%
			% within Kategori CRP	1.0%	28.7%	15.6%
			% of Total	0.5%	15.1%	15.6%
	Total		Count	103	115	218
			Expected Count	103.0	115.0	218.0
			% within Kategori Derajat Covid	47.2%	52.8%	100.0%
			% within Kategori CRP	100.0%	100.0%	100.0%
			% of Total	47.2%	52.8%	100.0%

Kategori Derajat Covid * Kategori NLR * Komorbid

Crosstab

Komorbid				Kategori NLR NLR Normal	Kategori NLR NLR Meningkat	Total
Ada	Kategori Derajat Covid	Non Severe	Count	15	34	49
			Expected Count	11.5	37.5	49.0
			% within Kategori Derajat Covid	30.6%	69.4%	100.0%
			% within Kategori NLR	100.0%	69.4%	76.6%
			% of Total	23.4%	53.1%	76.6%
		Severe	Count	0	15	15
			Expected Count	3.5	11.5	15.0
			% within Kategori Derajat Covid	0.0%	100.0%	100.0%
			% within Kategori NLR	0.0%	30.6%	23.4%
			% of Total	0.0%	23.4%	23.4%
	Total		Count	15	49	64
			Expected Count	15.0	49.0	64.0

				23.4%	76.6%	100.0%
			% within Kategori Derajat Covid			
			% within Kategori NLR	100.0%	100.0%	100.0%
			% of Total	23.4%	76.6%	100.0%
Tidak ada	Kategori Derajat Covid	Non Severe	Count	92	43	135
			Expected Count	80.6	54.4	135.0
			% within Kategori Derajat Covid	68.1%	31.9%	100.0%
			% within Kategori NLR	100.0%	69.4%	87.7%
			% of Total	59.7%	27.9%	87.7%
		Severe	Count	0	19	19
			Expected Count	11.4	7.6	19.0
			% within Kategori Derajat Covid	0.0%	100.0%	100.0%
			% within Kategori NLR	0.0%	30.6%	12.3%
			% of Total	0.0%	12.3%	12.3%
	Total		Count	92	62	154
			Expected Count	92.0	62.0	154.0
			% within Kategori Derajat Covid	59.7%	40.3%	100.0%
			% within Kategori NLR	100.0%	100.0%	100.0%
			% of Total	59.7%	40.3%	100.0%
Total	Kategori Derajat Covid	Non Severe	Count	107	77	184
			Expected Count	90.3	93.7	184.0
			% within Kategori Derajat Covid	58.2%	41.8%	100.0%
			% within Kategori NLR	100.0%	69.4%	84.4%
			% of Total	49.1%	35.3%	84.4%
		Severe	Count	0	34	34
			Expected Count	16.7	17.3	34.0
			% within Kategori Derajat Covid	0.0%	100.0%	100.0%
			% within Kategori NLR	0.0%	30.6%	15.6%
			% of Total	0.0%	15.6%	15.6%
	Total		Count	107	111	218
			Expected Count	107.0	111.0	218.0
			% within Kategori Derajat Covid	49.1%	50.9%	100.0%
			% within Kategori NLR	100.0%	100.0%	100.0%
			% of Total	49.1%	50.9%	100.0%

3. **Perbedaan rerata dan hubungan kadar NLR dan CRP terhadap derajat COVID 19**

Kategori Derajat Covid

Case Processing Summary

	Kategori Derajat Covid	Cases					
		Valid		Missing		Total	
		N	Percent	N	Percent	N	Percent
C-Reactive Protein	Non Severe	184	100.0%	0	0.0%	184	100.0%
	Severe	34	100.0%	0	0.0%	34	100.0%
Neutrofil Limfosit Ratio	Non Severe	184	100.0%	0	0.0%	184	100.0%
	Severe	34	100.0%	0	0.0%	34	100.0%

Descriptives

	Kategori Derajat Covid			Statistic	Std. Error
C-Reactive Protein	Non Severe	Mean		27.5254	3.61717
		95% Confidence Interval for Mean	Lower Bound	20.3887	
			Upper Bound	34.6621	
		5% Trimmed Mean		20.2450	
		Median		3.3500	
		Variance		2407.442	
		Std. Deviation		49.06570	
		Minimum		.02	
		Maximum		263.10	
		Range		263.08	
		Interquartile Range		29.92	
		Skewness		2.403	.179
		Kurtosis		5.760	.356
	Severe	Mean		120.2882	17.06917
		95% Confidence Interval for Mean	Lower Bound	85.5607	
			Upper Bound	155.0157	
		5% Trimmed Mean		112.1203	
		Median		96.1500	
		Variance		9906.128	
		Std. Deviation		99.52953	
		Minimum		4.90	
		Maximum		436.60	
		Range		431.70	
		Interquartile Range		113.70	
		Skewness		1.404	.403
		Kurtosis		1.847	.788
		Mean		3.8564	.37518

Neutrofil Limfosit Ratio	Non Severe	95% Confidence Interval for Mean	Lower Bound	3.1161	
			Upper Bound	4.5966	
		5% Trimmed Mean		2.9612	
		Median		2.1000	
		Variance		25.900	
		Std. Deviation		5.08919	
		Minimum		.07	
		Maximum		33.80	
		Range		33.73	
		Interquartile Range		2.35	
		Skewness		3.437	.179
		Kurtosis		12.874	.356
	Severe	Mean		18.9999	3.38123
		95% Confidence Interval for Mean	Lower Bound	12.1207	
			Upper Bound	25.8790	
		5% Trimmed Mean		16.2164	
		Median		12.4700	
		Variance		388.712	
		Std. Deviation		19.71578	
		Minimum		3.50	
		Maximum		86.80	
		Range		83.30	
		Interquartile Range		15.81	
		Skewness		2.306	.403
		Kurtosis		5.663	.788

Mann-Whitney Test

Ranks

	Kategori Derajat Covid	N	Mean Rank	Sum of Ranks
C-Reactive Protein	Non Severe	184	96.81	17812.50
	Severe	34	178.19	6058.50
	Total	218		
Neutrofil Limfosit Ratio	Non Severe	184	95.29	17532.50
	Severe	34	186.43	6338.50
	Total	218		

4. Hubungan kadar NLR dan CRP terhadap derajat keparahan pasien covid-19

Kategori CRP * Kategori Derajat Covid

Crosstab

			Kategori Derajat Covid		Total
			Non Severe	Severe	
Kategori CRP	Normal	Count	102	1	103
		Expected Count	86.9	16.1	103.0
		% within Kategori CRP	99.0%	1.0%	100.0%
		% within Kategori Derajat Covid	55.4%	2.9%	47.2%
		% of Total	46.8%	0.5%	47.2%
	CRP Meningkat	Count	82	33	115
		Expected Count	97.1	17.9	115.0
		% within Kategori CRP	71.3%	28.7%	100.0%
		% within Kategori Derajat Covid	44.6%	97.1%	52.8%
		% of Total	37.6%	15.1%	52.8%
Total		Count	184	34	218
		Expected Count	184.0	34.0	218.0
		% within Kategori CRP	84.4%	15.6%	100.0%
		% within Kategori Derajat Covid	100.0%	100.0%	100.0%
		% of Total	84.4%	15.6%	100.0%

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for Kategori CRP (Normal / CRP Meningkat)	41.049	5.497	306.533
For cohort Kategori Derajat Covid = Non Severe	1.389	1.235	1.562
For cohort Kategori Derajat Covid = Severe	.034	.005	.243
N of Valid Cases	218		

Kategori NLR * Kategori Derajat Covid

Crosstab

			Kategori Derajat Covid		Total
			Non Severe	Severe	
Kategori NLR	Normal	Count	107	0	107
		Expected Count	90.3	16.7	107.0
		% within Kategori NLR	100.0%	0.0%	100.0%
		% within Kategori Derajat Covid	58.2%	0.0%	49.1%
		% of Total	49.1%	0.0%	49.1%
	NLR Meningkat	Count	77	34	111
		Expected Count	93.7	17.3	111.0
		% within Kategori NLR	69.4%	30.6%	100.0%
		% within Kategori Derajat Covid	41.8%	100.0%	50.9%
		% of Total	35.3%	15.6%	50.9%
Total		Count	184	34	218
		Expected Count	184.0	34.0	218.0
		% within Kategori NLR	84.4%	15.6%	100.0%
		% within Kategori Derajat Covid	100.0%	100.0%	100.0%
		% of Total	84.4%	15.6%	100.0%

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
For cohort Kategori Derajat Covid = Non Severe	1.442	1.274	1.631
N of Valid Cases	218		