

**HASIL UJI VALIIDITAS DAN RELIABILITAS ANALISIS FAKTOR KEKAMBUHAN PENYAKIT REUMATIK PADA LANSIA**

**Reliability**

[DataSet1]

Scale: ALL VARIABLES

**Case Processing Summary**

		N	%
Cases	Valid	64	100.0
	Excluded <sup>a</sup>	0	.0
	Total	64	100.0

a. Listwise deletion based on all variables in the procedure.

**Reliability Statistics**

Cronbach's Alpha	N of Items
.324	11

**Item-Total Statistics**

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Cronbach's Alpha if Item Deleted
Umur	16.53	3.364	.342	.206
Jenis_Kelamin	16.41	3.705	.144	.291
Pendidikan_terakhir	15.98	3.127	.220	.241
Riwayat keluarga	16.41	3.832	.077	.318
Riwayat penyakit endokrin	16.31	3.710	.157	.287
Obesitas	15.66	3.340	.361	.198
Merokok	16.28	3.951	.032	.334
Mengkomsumsi Minuman Alkohol	16.45	3.903	.040	.333
Aktivitas berlebih	16.45	3.903	.040	.333
Lingkungan	16.59	3.801	.107	.306
Kekambuhan Reumatik	16.45	4.474	-.231	.432

## Reliability

[DataSet1]

Scale: ALL VARIABLES

### Case Processing Summary

		N	%
Cases	Valid	64	100.0
	Excluded <sup>a</sup>	0	.0
	Total	64	100.0

a. Listwise deletion based on all variables in the procedure.

### Reliability Statistics

Cronbach's Alpha	N of Items
.088	8

### Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Cronbach's Alpha if Item Deleted
Riwayat keluarga	11.47	1.777	.062	.052
Riwayat penyakit endokrin	11.38	1.698	.142	-.012 <sup>a</sup>
Obesitas	10.72	1.856	.008	.095
Merokok	11.34	1.848	.030	.078
Mengonsumsi Minuman Alkohol	11.52	1.746	.083	.034
Aktivitas berlebih	11.52	1.746	.083	.034
Lingkungan	11.66	1.658	.176	-.040 <sup>a</sup>
Kekambuhan Reumatik	11.52	2.285	-.281	.301

a. The value is negative due to a negative average covariance among items. This violates reliability model assumptions. You may want to check item codings.

## ANALISA UNIVARIAT

### Umur

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	60-70	37	57.8	57.8	57.8
	71-80	27	42.2	42.2	100.0
	Total	64	100.0	100.0	

### Jenis\_Kelamin

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	laki-laki	29	45.3	45.3	45.3
	Perempuan	35	54.7	54.7	100.0
	Total	64	100.0	100.0	

### Pendidikan\_terakhir

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	SD	18	28.1	28.1	28.1
	SMP	30	46.9	46.9	75.0
	SMA	16	25.0	25.0	100.0
	Total	64	100.0	100.0	

### Riwayat keluarga

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Ya	29	45.3	45.3	45.3
	Tidak	35	54.7	54.7	100.0
	Total	64	100.0	100.0	

**Riwayat penyakit endokrin**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Ya	23	35.9	35.9	35.9
	Tidak	41	64.1	64.1	100.0
	Total	64	100.0	100.0	

**Obesitas**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	<18,5	1	1.6	1.6	1.6
	18,5-25	43	67.2	67.2	68.8
	>25	20	31.2	31.2	100.0
	Total	64	100.0	100.0	

**Merokok**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Ya	21	32.8	32.8	32.8
	Tidak	43	67.2	67.2	100.0
	Total	64	100.0	100.0	

**Mengonsumsi Minuman Alkohol**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Ya	32	50.0	50.0	50.0
	Tidak	32	50.0	50.0	100.0
	Total	64	100.0	100.0	

**Aktivitas berlebih**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Ya	32	50.0	50.0	50.0
	Tidak	32	50.0	50.0	100.0
Total		64	100.0	100.0	

**Lingkungan**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Ya	41	64.1	64.1	64.1
	Tidak	23	35.9	35.9	100.0
Total		64	100.0	100.0	

**Correlations**

			Kekambuhan Reumatik	Riwayat keluarga
Spearman's rho	Kekambuhan Reumatik	Correlation Coefficient	1.000	.157
		Sig. (2-tailed)	.	.216
		N	64	64
	Riwayat keluarga	Correlation Coefficient	.157	1.000
		Sig. (2-tailed)	.216	.
		N	64	64

**Correlations**

			Kekambuhan Reumatik	Riwayat penyakit endokrin
Spearman's rho	Kekambuhan Reumatik	Correlation Coefficient	1.000	.163
		Sig. (2-tailed)	.	.199
		N	64	64
	Riwayat penyakit endokrin	Correlation Coefficient	.163	1.000
		Sig. (2-tailed)	.199	.
		N	64	64

**Correlations**

			Kekambuhan Reumatik	Obesitas
Spearman's rho	Kekambuhan Reumatik	Correlation Coefficient	1.000	-.023
		Sig. (2-tailed)	.	.858
		N	64	64
	Obesitas	Correlation Coefficient	-.023	1.000
		Sig. (2-tailed)	.858	.
		N	64	64

**Correlations**

			Kekambuhan Reumatik	Merokok
Spearman's rho	Kekambuhan Reumatik	Correlation Coefficient	1.000	-.433**
		Sig. (2-tailed)	.	.000
		N	64	64
	Merokok	Correlation Coefficient	-.433**	1.000
		Sig. (2-tailed)	.000	.
		N	64	64

**Correlations**

			Kekambuhan Reumatik	Mengkomsumsi Minuman Alkohol
Spearman's rho	Kekambuhan Reumatik	Correlation Coefficient	1.000	-.438**
		Sig. (2-tailed)	.	.000
		N	64	64
	Mengkomsumsi Minuman Alkohol	Correlation Coefficient	-.438**	1.000
		Sig. (2-tailed)	.000	.
		N	64	64

**Correlations**

			Kekambuhan Reumatik	Aktivitas berlebih
Spearman's rho	Kekambuhan Reumatik	Correlation Coefficient	1.000	-.438**
		Sig. (2-tailed)	.	.000
		N	64	64
	Aktivitas berlebih	Correlation Coefficient	-.438**	1.000
		Sig. (2-tailed)	.000	.
		N	64	64

**Correlations**

			Kekambuhan Reumatik	Lingkugan
Spearman's rho	Kekambuhan Reumatik	Correlation Coefficient	1.000	.163
		Sig. (2-tailed)	.	.199
		N	64	64
	Lingkugan	Correlation Coefficient	.163	1.000
		Sig. (2-tailed)	.199	.
		N	64	64