UNIVARIAT

Heat Exhaustion

Statistics

heatexhaustion

N	Valid	130
	Missing	0
Percentiles	25	.0000
	50	1.0000
	75	1.0000

heatexhaustion

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	tidak heat exhaustion	34	26.2	26.2	26.2
	heat exhaustion	96	73.8	73.8	100.0
	Total	130	100.0	100.0	

Tekanan panas

Statistics

tekananpanas

N	Valid	130
	Missing	0
Percentiles	25	.0000
	50	1.0000
	75	1.0000

tekananpanas

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	tekanan panas sesuai NAB	44	33.8	33.8	33.8
	tekanan panas tidak sesuai NAB	86	66.2	66.2	100.0
	Total	130	100.0	100.0	

Status Obesitas

Statistics

statobesitas

N	Valid	130
	Missing	0
Percentiles	25	.0000
	50	.0000
	75	.0000

statobesitas

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	tidak obesitas	114	87.7	87.7	87.7
	obesitas	16	12.3	12.3	100.0
	Total	130	100.0	100.0	

Status hidrasi

Statistics

statushidrasi

N	Valid	130
	Missing	0
Percentiles	25	.0000
	50	1.0000
	75	1.0000

statushidrasi

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	beresiko rendah	46	35.4	35.4	35.4
	beresiko tinggi	84	64.6	64.6	100.0
	Total	130	100.0	100.0	

Riwayat Penyakit

Statistics

riwayatpenyakit

N	Valid	130
	Missing	0
Percentiles	25	.0000
	50	.0000
	75	.0000

riwayatpenyakit

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	sehat	119	91.5	91.5	91.5
	tidak sehat	11	8.5	8.5	100.0
	Total	130	100.0	100.0	

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Hubungan tekanan panas dengan heat exhaustion

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
tekananpanas * heatexhaustion	130	100.0%	0	.0%	130	100.0%

tekananpanas * heatexhaustion Crosstabulation

Count

		heatexhaustion		
		tidak heat exhaustion	heat exhaustion	Total
tekananpanas	tekanan panas sesuai NAB	20	24	44
	tekanan panas tidak sesuai NAB	14	72	86
Total		34	96	130

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	12.829[a]	1	.000		
Continuity Correction[b]	11.362	1	.001		
Likelihood Ratio	12.365	1	.000		
Fisher's Exact Test				.001	.000
Linear-by-Linear Association	12.730	1	.000		
N of Valid Cases[b]	130				

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 11.51.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for tekananpanas (tekanan panas sesuai NAB / tekanan panas tidak sesuai NAB)	4.286	1.879	9.775
For cohort heatexhaustion = tidak heat exhaustion	2.792	1.566	4.979
For cohort heatexhaustion = heat exhaustion	.652	.490	.867
N of Valid Cases	130		

Hubungan status obesitas dengan heat exhaustion

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
statobesitas * heatexhaustion	130	100.0%	0	.0%	130	100.0%

statobesitas * heatexhaustion Crosstabulation

Count

		heatexhaustion		
		tidak heat exhaustion	heat exhaustion	Total
statobesitas	tidak obesitas	32	82	114
	obesitas	2	14	16
Total		34	96	130

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	1.761[a]	1	.184		
Continuity Correction[b]	1.047	1	.306		
Likelihood Ratio	2.011	1	.156		
Fisher's Exact Test				.236	.153
Linear-by-Linear Association	1.748	1	.186		
N of Valid Cases[b]	130				

a. 1 cells (25.0%) have expected count less than 5. The minimum expected count is 4.18.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for statobesitas (tidak obesitas / obesitas)	2.732	.587	12.703
For cohort heatexhaustion = tidak heat exhaustion	2.246	.594	8.485
For cohort heatexhaustion = heat exhaustion	.822	.661	1.022
N of Valid Cases	130		

Hubungan status hidrasi dengan heat exhaustion

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
statushidrasi * heatexhaustion	130	100.0%	0	.0%	130	100.0%

statushidrasi * heatexhaustion Crosstabulation

Count		heatexhaustion		
		tidak heat exhaustion	heat exhaustion	Total
statushidrasi	beresiko rendah	20	26	46
	beresiko tinggi	14	70	84
Total		34	96	130

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	11.063[a]	1	.001		
Continuity Correction[b]	9.718	1	.002		
Likelihood Ratio	10.733	1	.001		
Fisher's Exact Test				.002	.001
Linear-by-Linear Association	10.978	1	.001		
N of Valid Cases[b]	130				

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 12.03.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for statushidrasi (beresiko rendah / beresiko tinggi)	3.846	1.697	8.715
For cohort heatexhaustion = tidak heat exhaustion	2.609	1.460	4.663
For cohort heatexhaustion = heat exhaustion	.678	.517	.889
N of Valid Cases	130		

Hubungan riwayat penyakit dengan heat exhaustion

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
riwayatpenyakit * heatexhaustion	130	100.0%	0	.0%	130	100.0%

riwayatpenyakit * heatexhaustion Crosstabulation

Count				
		heatexhaustion		
		tidak heat exhaustion	heat exhaustion	Total
riwayatpenyakit	sehat	32	87	119
	tidak sehat	2	9	11
Total		34	96	130

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	.395[a]	1	.529		
Continuity Correction[b]	.073	1	.787		
Likelihood Ratio	.424	1	.515		
Fisher's Exact Test				.727	.413
Linear-by-Linear Association	.392	1	.531		
N of Valid Cases[b]	130				

a. 1 cells (25.0%) have expected count less than 5. The minimum expected count is 2.88.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for riwayatpenyakit (sehat / tidak sehat)	1.655	.339	8.075
For cohort heatexhaustion = tidak heat exhaustion	1.479	.408	5.363
For cohort heatexhaustion = heat exhaustion	.894	.663	1.205
N of Valid Cases	130		