

```
GET DATA /TYPE=XLSX
/FILE='/Users/burkhardtseifert/Documents/Beratung/Heuss/Respir8/Arbeitsmappel.xlsx'
/SHEET=name 'Blatt1'
/CELLRANGE=full
/READNAMES=on
/ASSUMEDSTRWIDTH=32767.
EXECUTE.
DATASET NAME DataSet1 WINDOW=FRONT.
DESCRIPTIVES VARIABLES=Nummer Fallnummer Alter Geschlecht Indikation ASA Ereignis Apnoe10 Apnoe20 Apnoe30 Apnoegt30 Hypopnoe10 Hypopnoegt10 Anzahl Episoden Artefakt Anzahl Artefakte SpO2Ausfall SpO2-Ausfall Korrelation AF Start AF Coecum AF Ende Propofol Total AF maxwert SpO2 maxwert Qualität
/STATISTICS=MEAN STDDEV MIN MAX.
```

Descriptives

[DataSet1]

Descriptive Statistics					
	N	Minimum	Maximum	Mean	Std. Deviation
Nummer	77	1	77	39,00	22,372
Fallnummer	77	503704	518698	510122,74	4278,246
Alter	77	22	111	64,47	18,955
Geschlecht	77	0	1	,66	,476
Indikation	76	1	9	4,47	3,152
ASA	77	1	3	2,17	,834
Ereignis	77	0	1	,48	,503
Apnoe 10	77	0	4	,52	,852
Apnoe 20	77	0	4	,25	,610
Apnoe 30	77	0	2	,08	,315
Apnoe >30	77	0	1	,06	,248
Hypopnoe 10	77	0	1	,03	,160
Hypopnoe>10	77	0	1	,01	,114
Anzahl Episoden	77	0	6	,95	1,276
Artefakt	77	0	1	,36	,484
Anzahl Artefakte	77	0	6	,60	1,161
SpO2Ausfall	77	0	1	,13	,338
SpO2-Ausfall	77	0	580	15,19	74,031
Korrelation	77	0	1	,03	,160
AF Start	55	6	34	18,53	5,504
AF Coecum	53	10	44	21,00	6,139
AF Ende	59	10	30	18,69	4,438
Propofol Total	77	70	490	208,31	82,165
AF maxwert	77	18	51	31,48	6,782
SpO2 maxwert	77	97	100	99,79	,592
Qualität	77	0	1	,95	,223
Valid N (listwise)	43				

```
FREQUENCIES VARIABLES=Alter ASA Apnoe10 Apnoe20 Apnoe30 Apnoegt30 Hypopnoe10 Hypopnoegt10 Anzahl Episoden Artefakt Anzahl Artefakte SpO2Ausfall SpO2-Ausfall Korrelation AF Start AF Coecum AF Ende Propofol Total AF maxwert SpO2 maxwert Qualität
/FORMAT=NOTABLE
/NTILES=4
/STATISTICS=STDDEV MINIMUM MAXIMUM MEAN MEDIAN
/ORDER=ANALYSIS.
```

Frequencies

Statistics								
		Alter	ASA	Apnoe 10	Apnoe 20	Apnoe 30	Apnoe > 30	Hypopnoe 10
N	Valid	77	77	77	77	77	77	77
	Missing	0	0	0	0	0	0	0
Mean		64,47	2,17	,52	,25	,08	,06	,03
Median		66,00	2,00	,00	,00	,00	,00	,00
Std. Deviation		18,955	,834	,852	,610	,315	,248	,160
Minimum		22	1	0	0	0	0	0
Maximum		111	3	4	4	2	1	1
Percentiles	25	50,50	1,00	,00	,00	,00	,00	,00
	50	66,00	2,00	,00	,00	,00	,00	,00
	75	81,00	3,00	1,00	,00	,00	,00	,00

Statistics								
		Hypopnoe>10	Anzahl Episoden	Anzahl Artefakte	SpO2-Ausfall	AF Start	AF Coecum	AF Ende
N	Valid	77	77	77	77	55	53	59
	Missing	0	0	0	0	22	24	18
Mean		,01	,95	,60	15,19	18,53	21,00	18,69
Median		,00	,00	,00	,00	18,00	20,00	18,00
Std. Deviation		,114	1,276	1,161	74,031	5,504	6,139	4,438
Minimum		0	0	0	0	6	10	10
Maximum		1	6	6	580	34	44	30
Percentiles	25	,00	,00	,00	,00	15,00	17,00	16,00
	50	,00	,00	,00	,00	18,00	20,00	18,00
	75	,00	2,00	1,00	,00	21,00	23,50	21,00

Statistics				
		Propofol Total	AF maxwert	SpO2 maxwert
N	Valid	77	77	77
	Missing	0	0	0
Mean		208,31	31,48	99,79
Median		190,00	31,00	100,00
Std. Deviation		82,165	6,782	,592
Minimum		70	18	97
Maximum		490	51	100
Percentiles	25	145,00	27,00	100,00
	50	190,00	31,00	100,00
	75	265,00	35,50	100,00

```
SORT CASES BY Ereignis.
SPLIT FILE LAYERED BY Ereignis.
FREQUENCIES VARIABLES=Alter ASA Apnoe10 Apnoe20 Apnoe30 Apnoegt30 Hypopnoe10 Hypopnoegt10 Anza
/FORMAT=NOTABLE
/NTILES=4
/STATISTICS=STDDEV MINIMUM MAXIMUM MEAN MEDIAN
/ORDER=ANALYSIS.
```

Frequencies

Statistics

Ereignis			Alter	ASA	Apnoe 10	Apnoe 20	Apnoe 30	Apnoe > 30	Hypopnoe 10
0	N	Valid	40	40	40	40	40	40	40
		Missing	0	0	0	0	0	0	0
	Mean		67,83	2,30	,00	,00	,00	,00	,00
	Median		70,00	3,00	,00	,00	,00	,00	,00
	Std. Deviation		18,866	,823	,000	,000	,000	,000	,000
	Minimum		24	1	0	0	0	0	0
	Maximum		111	3	0	0	0	0	0
	Percentiles	25	53,75	2,00	,00	,00	,00	,00	,00
		50	70,00	3,00	,00	,00	,00	,00	,00
		75	81,75	3,00	,00	,00	,00	,00	,00
1	N	Valid	37	37	37	37	37	37	37
		Missing	0	0	0	0	0	0	0
	Mean		60,84	2,03	1,08	,51	,16	,14	,05
	Median		59,00	2,00	1,00	,00	,00	,00	,00
	Std. Deviation		18,624	,833	,954	,804	,442	,347	,229
	Minimum		22	1	0	0	0	0	0
	Maximum		91	3	4	4	2	1	1
	Percentiles	25	46,50	1,00	,00	,00	,00	,00	,00
		50	59,00	2,00	1,00	,00	,00	,00	,00
		75	74,00	3,00	2,00	1,00	,00	,00	,00

Statistics

Ereignis			Hypopnoe > 10	Anzahl Episoden	Anzahl Artefakte	SpO2-Ausfall	AF Start	AF Coecum
0	N	Valid	40	40	40	40	31	33
		Missing	0	0	0	0	9	7
	Mean		,00	,00	,65	3,75	19,32	22,03
	Median		,00	,00	,00	,00	18,00	22,00
	Std. Deviation		,000	,000	1,477	14,621	6,041	6,361
	Minimum		0	0	0	0	7	13
	Maximum		0	0	6	80	34	44
	Percentiles	25	,00	,00	,00	,00	15,00	17,50
		50	,00	,00	,00	,00	18,00	22,00
		75	,00	,00	1,00	,00	22,00	24,50
1	N	Valid	37	37	37	37	24	20
		Missing	0	0	0	0	13	17
	Mean		,03	1,97	,54	27,57	17,50	19,30
	Median		,00	2,00	,00	,00	18,00	19,50
	Std. Deviation		,164	1,166	,691	105,050	4,644	5,488
	Minimum		0	1	0	0	6	10
	Maximum		1	6	2	580	26	34
	Percentiles	25	,00	1,00	,00	,00	14,25	15,25
		50	,00	2,00	,00	,00	18,00	19,50
		75	,00	3,00	1,00	,00	20,00	22,00

Statistics

Ereignis			AF Ende	Propofol Total	AF maxwert	SpO2 maxwert
0	N	Valid	33	40	40	40
		Missing	7	0	0	0
	Mean		19,21	189,50	32,50	99,73
	Median		18,00	175,00	31,00	100,00
	Std. Deviation		5,098	81,585	6,756	,716
	Minimum		10	70	22	97
	Maximum		30	490	51	100
	Percentiles	25	15,50	130,00	27,25	100,00
		50	18,00	175,00	31,00	100,00
		75	22,00	237,50	36,00	100,00
1	N	Valid	26	37	37	37
		Missing	11	0	0	0
	Mean		18,04	228,65	30,38	99,86
	Median		18,00	220,00	29,00	100,00
	Std. Deviation		3,412	78,887	6,726	,419
	Minimum		12	120	18	98
	Maximum		26	370	46	100
	Percentiles	25	16,00	150,00	25,50	100,00
		50	18,00	220,00	29,00	100,00
		75	20,25	295,00	35,00	100,00

SPLIT FILE OFF.

NPAR TESTS

/M-W= Alter ASA Apnoe10 Apnoe20 Apnoe30 Apnoegt30 Hypopnoe10 Hypopnoegt10

AnzahlEpisoden AnzahlArtefakte SpO2Ausfall_A AFStart AFCoecum AFEnde PropofolTotal AFmaxwert

SpO2maxwert BY Ereignis(0 1)

/MISSING ANALYSIS

/METHOD=EXACT TIMER(5).

NPar Tests

[DataSet1]

Mann-Whitney Test

Ranks

	Ereignis	N	Mean Rank	Sum of Ranks
Alter	0	40	42,73	1709,00
	1	37	34,97	1294,00
	Total	77		
ASA	0	40	42,36	1694,50
	1	37	35,36	1308,50
	Total	77		
Apnoe 10	0	40	26,00	1040,00
	1	37	53,05	1963,00
	Total	77		
Apnoe 20	0	40	31,50	1260,00
	1	37	47,11	1743,00
	Total	77		
Apnoe 30	0	40	36,50	1460,00
	1	37	41,70	1543,00
	Total	77		
Apnoe >30	0	40	36,50	1460,00
	1	37	41,70	1543,00
	Total	77		
Hypopnoe 10	0	40	38,00	1520,00
	1	37	40,08	1483,00
	Total	77		
Hypopnoe >10	0	40	38,50	1540,00
	1	37	39,54	1463,00
	Total	77		
Anzahl Episoden	0	40	20,50	820,00
	1	37	59,00	2183,00
	Total	77		
Anzahl Artefakte	0	40	36,54	1461,50
	1	37	41,66	1541,50
	Total	77		
SpO2-Ausfall	0	40	36,91	1476,50
	1	37	41,26	1526,50
	Total	77		
AF Start	0	31	29,94	928,00
	1	24	25,50	612,00
	Total	55		
AF Coecum	0	33	29,35	968,50
	1	20	23,13	462,50
	Total	53		
AF Ende	0	33	31,56	1041,50
	1	26	28,02	728,50
	Total	59		
Propofol Total	0	40	33,43	1337,00
	1	37	45,03	1666,00
	Total	77		
AF maxwert	0	40	42,38	1695,00
	1	37	35,35	1308,00
	Total	77		
SpO2 maxwert	0	40	38,09	1523,50
	1	37	39,99	1479,50
	Total	77		

Test Statistics^a

	Alter	ASA	Apnoe 10	Apnoe 20	Apnoe 30	Apnoe > 30	Hypopnoe 10
Mann-Whitney U	591,000	605,500	220,000	440,000	640,000	640,000	700,000
Wilcoxon W	1294,000	1308,500	1040,000	1260,000	1460,000	1460,000	1520,000
Z	-1,520	-1,470	-6,334	-4,446	-2,388	-2,389	-1,480
Asymp. Sig. (2-tailed)	,129	,142	,000	,000	,017	,017	,139
Exact Sig. (2-tailed)	,130	,151	,000	,000	,022	,022	,228
Exact Sig. (1-tailed)	,065	,077	,000	,000	,022	,022	,228
Point Probability	,001	,014	,000	,000	,022	,022	,228

Test Statistics^a

	Hypopnoe > 10	Anzahl Episoden	Anzahl Artefakte	SpO2-Ausfall	AF Start	AF Coecum
Mann-Whitney U	720,000	,000	641,500	656,500	312,000	252,500
Wilcoxon W	1540,000	820,000	1461,500	1476,500	612,000	462,500
Z	-1,040	-8,201	-1,191	-1,458	-1,021	-1,427
Asymp. Sig. (2-tailed)	,298	,000	,234	,145	,307	,154
Exact Sig. (2-tailed)	,481	,000	,236	,148	,312	,156
Exact Sig. (1-tailed)	,481	,000	,120	,091	,156	,078
Point Probability	,481	,000	,000	,009	,002	,001

Test Statistics^a

	AF Ende	Propofol Total	AF maxwert	SpO2 maxwert
Mann-Whitney U	377,500	517,000	605,000	703,500
Wilcoxon W	728,500	1337,000	1308,000	1523,500
Z	-,789	-2,276	-1,379	-,637
Asymp. Sig. (2-tailed)	,430	,023	,168	,524
Exact Sig. (2-tailed)	,435	,022	,170	,553
Exact Sig. (1-tailed)	,218	,011	,085	,238
Point Probability	,002	,000	,001	,044

a. Grouping Variable: Ereignis

```
EXAMINE VARIABLES=PropofolTotal BY Ereignis
/PLOT=BOXPLOT
/STATISTICS=NONE
/NOTOTAL.
```

Explore

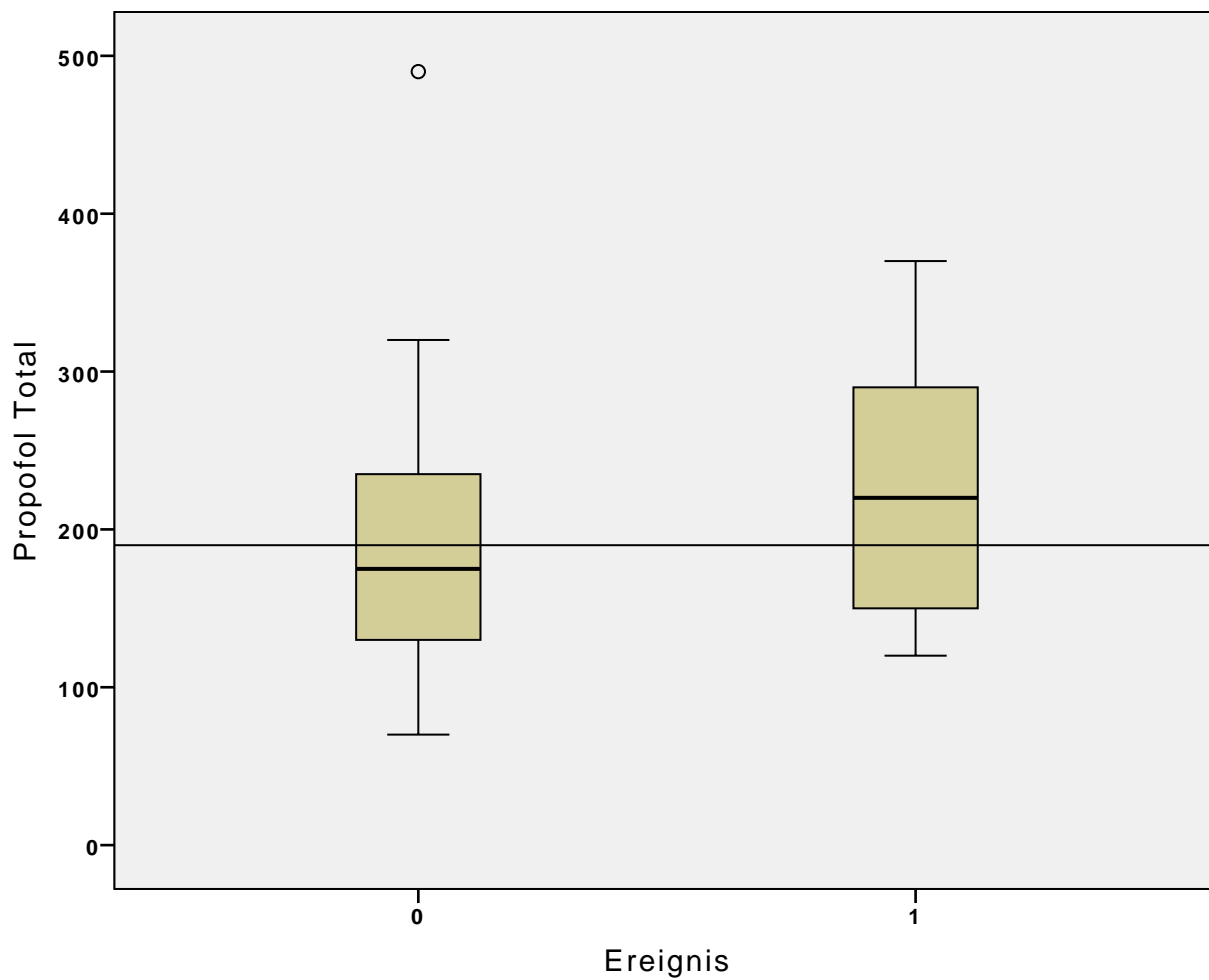
[DataSet1]

Ereignis

Case Processing Summary

Ereignis	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Propofol Total 0	40	100,0%	0	0,0%	40	100,0%
1	37	100,0%	0	0,0%	37	100,0%

Propofol Total



```
CROSSTABS
  /TABLES=Ereignis BY Geschlecht Indikation ASA Apnoe10 Apnoe20 Apnoe30 Apnoegt30 Hypopnoe10 Hy
  /FORMAT=AVALUE TABLES
  /STATISTICS=CHISQ
  /CELLS=COUNT ROW
  /COUNT ROUND CELL
  /METHOD=EXACT TIMER(5).
```

Crosstabs

[DataSet1]

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Ereignis * Geschlecht	77	100,0%	0	0,0%	77	100,0%
Ereignis * Indikation	76	98,7%	1	1,3%	77	100,0%
Ereignis * ASA	77	100,0%	0	0,0%	77	100,0%
Ereignis * Apnoe 10	77	100,0%	0	0,0%	77	100,0%
Ereignis * Apnoe 20	77	100,0%	0	0,0%	77	100,0%
Ereignis * Apnoe 30	77	100,0%	0	0,0%	77	100,0%
Ereignis * Apnoe >30	77	100,0%	0	0,0%	77	100,0%
Ereignis * Hypopnoe 10	77	100,0%	0	0,0%	77	100,0%
Ereignis * Hypopnoe >10	77	100,0%	0	0,0%	77	100,0%
Ereignis * Anzahl Episoden	77	100,0%	0	0,0%	77	100,0%
Ereignis * Artefakt	77	100,0%	0	0,0%	77	100,0%
Ereignis * Anzahl Artefakte	77	100,0%	0	0,0%	77	100,0%
Ereignis * SpO2Ausfall	77	100,0%	0	0,0%	77	100,0%
Ereignis * Korrelation	77	100,0%	0	0,0%	77	100,0%
Ereignis * Qualität	77	100,0%	0	0,0%	77	100,0%

Ereignis * Geschlecht

Crosstab

			Geschlecht		Total
			0	1	
Ereignis	0	Count	14	26	40
		% within Ereignis	35,0%	65,0%	100,0%
	1	Count	12	25	37
		% within Ereignis	32,4%	67,6%	100,0%
Total	Count	26	51	77	
	% within Ereignis	33,8%	66,2%	100,0%	

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	,057 ^a	1	,812	1,000	,502	,185
Continuity Correction ^b	,000	1	1,000			
Likelihood Ratio	,057	1	,812	1,000	,502	
Fisher's Exact Test				1,000	,502	
Linear-by-Linear Association	,056 ^c	1	,813	1,000	,502	
N of Valid Cases	77					

a. 0 cells (0,0%) have expected count less than 5. The minimum expected count is 12,49.

b. Computed only for a 2x2 table

c. The standardized statistic is ,236.

Ereignis * Indikation

Crosstab

			Indikation						
			1	2	3	4	5	6	7
Ereignis	0	Count	16	5	1	2	2	0	5
		% within Ereignis	40,0%	12,5%	2,5%	5,0%	5,0%	0,0%	12,5%
	1	Count	7	6	0	2	4	1	5
		% within Ereignis	19,4%	16,7%	0,0%	5,6%	11,1%	2,8%	13,9%
Total	Count	23	11	1	4	6	1	10	
	% within Ereignis	30,3%	14,5%	1,3%	5,3%	7,9%	1,3%	13,2%	

Crosstab

			Indikation		Total
			8	9	
Ereignis	0	Count	4	5	40
		% within Ereignis	10,0%	12,5%	100,0%
	1	Count	6	5	36
		% within Ereignis	16,7%	13,9%	100,0%
Total		Count	10	10	76
		% within Ereignis	13,2%	13,2%	100,0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	6,487 ^a	8	,593	,641		
Likelihood Ratio	7,353	8	,499	,647		
Fisher's Exact Test	6,581			,604		
Linear-by-Linear Association	2,114 ^b	1	,146	,156	,078	,010
N of Valid Cases	76					

a. 11 cells (61,1%) have expected count less than 5. The minimum expected count is ,47.

b. The standardized statistic is 1,454.

Ereignis * ASA

Crosstab

			ASA			Total
			1	2	3	
Ereignis	0	Count	9	10	21	40
		% within Ereignis	22,5%	25,0%	52,5%	100,0%
	1	Count	12	12	13	37
		% within Ereignis	32,4%	32,4%	35,1%	100,0%
Total	Count	21	22	34	77	
	% within Ereignis	27,3%	28,6%	44,2%	100,0%	

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	2,379^a	2	,304	,320		
Likelihood Ratio	2,395	2	,302	,320		
Fisher's Exact Test	2,371			,320		
Linear-by-Linear Association	2,061 ^b	1	,151	,172	,097	,039
N of Valid Cases	77					

a. 0 cells (0,0%) have expected count less than 5. The minimum expected count is 10,09.

b. The standardized statistic is -1,436.

Ereignis * Apnoe 10

Crosstab

			Apnoe 10					Total
			0	1	2	3	4	
Ereignis	0	Count	40	0	0	0	0	40
		% within Ereignis	100,0%	0,0%	0,0%	0,0%	0,0%	100,0%
	1	Count	11	15	9	1	1	37
		% within Ereignis	29,7%	40,5%	24,3%	2,7%	2,7%	100,0%
Total	Count	51	15	9	1	1	77	
	% within Ereignis	66,2%	19,5%	11,7%	1,3%	1,3%	100,0%	

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	42,438^a	4	,000	,000		
Likelihood Ratio	53,446	4	,000	,000		
Fisher's Exact Test	46,361			,000		
Linear-by-Linear Association	30,917 ^b	1	,000	,000	,000	,000
N of Valid Cases	77					

a. 6 cells (60,0%) have expected count less than 5. The minimum expected count is ,48.

b. The standardized statistic is 5,560.

Ereignis * Apnoe 20

Crosstab

			Apnoe 20				Total
			0	1	2	4	
Ereignis	0	Count	40	0	0	0	40
		% within Ereignis	100,0%	0,0%	0,0%	0,0%	100,0%
	1	Count	22	13	1	1	37
		% within Ereignis	59,5%	35,1%	2,7%	2,7%	100,0%
Total	Count	62	13	1	1	77	
	% within Ereignis	80,5%	16,9%	1,3%	1,3%	100,0%	

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	20,139^a	3	,000	,000		
Likelihood Ratio	25,979	3	,000	,000		
Fisher's Exact Test	21,980			,000		
Linear-by-Linear Association	13,606 ^b	1	,000	,000	,000	,000
N of Valid Cases	77					

a. 4 cells (50,0%) have expected count less than 5. The minimum expected count is ,48.

b. The standardized statistic is 3,689.

Ereignis * Apnoe 30

Crosstab

			Apnoe 30			Total
			0	1	2	
Ereignis	0	Count	40	0	0	40
		% within Ereignis	100,0%	0,0%	0,0%	100,0%
	1	Count	32	4	1	37
		% within Ereignis	86,5%	10,8%	2,7%	100,0%
Total		Count	72	4	1	77
		% within Ereignis	93,5%	5,2%	1,3%	100,0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	5,781^a	2	,056	,022		
Likelihood Ratio	7,705	2	,021	,022		
Fisher's Exact Test	5,409			,022		
Linear-by-Linear Association	5,100 ^b	1	,024	,022	,022	,022
N of Valid Cases	77					

a. 4 cells (66,7%) have expected count less than 5. The minimum expected count is ,48.

b. The standardized statistic is 2,258.

Ereignis * Apnoe >30

Crosstab

			Apnoe >30		Total
			0	1	
Ereignis	0	Count	40	0	40
		% within Ereignis	100,0%	0,0%	100,0%
	1	Count	32	5	37
		% within Ereignis	86,5%	13,5%	100,0%
Total		Count	72	5	77
		% within Ereignis	93,5%	6,5%	100,0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	5,781^a	1	,016	,022	,022	,022
Continuity Correction^b	3,769	1	,052			
Likelihood Ratio	7,705	1	,006	,022	,022	
Fisher's Exact Test				,022	,022	
Linear-by-Linear Association	5,706 ^c	1	,017	,022	,022	
N of Valid Cases	77					

a. 2 cells (50,0%) have expected count less than 5. The minimum expected count is 2,40.

b. Computed only for a 2x2 table

c. The standardized statistic is 2,389.

Ereignis * Hypopnoe 10

Crosstab

			Hypopnoe 10		Total
			0	1	
Ereignis	0	Count	40	0	40
		% within Ereignis	100,0%	0,0%	100,0%
1	Count	35	2	37	
	% within Ereignis	94,6%	5,4%	100,0%	
Total	Count	75	2	77	
	% within Ereignis	97,4%	2,6%	100,0%	

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	2,220^a	1	,136	,228	,228	,228
Continuity Correction^b	,597	1	,440			
Likelihood Ratio	2,989	1	,084	,228	,228	
Fisher's Exact Test				,228	,228	
Linear-by-Linear Association	2,191 ^c	1	,139	,228	,228	
N of Valid Cases	77					

a. 2 cells (50,0%) have expected count less than 5. The minimum expected count is ,96.

b. Computed only for a 2x2 table

c. The standardized statistic is 1,480.

Ereignis * Hypopnoe>10

Crosstab

			Hypopnoe>10		Total
			0	1	
Ereignis	0	Count	40	0	40
		% within Ereignis	100,0%	0,0%	100,0%
1	Count	36	1	37	
	% within Ereignis	97,3%	2,7%	100,0%	
Total	Count	76	1	77	
	% within Ereignis	98,7%	1,3%	100,0%	

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	1,095^a	1	,295	,481	,481	
Continuity Correction^b	,002	1	,969			
Likelihood Ratio	1,480	1	,224	,481	,481	
Fisher's Exact Test				,481	,481	
Linear-by-Linear Association	1,081 ^c	1	,298	,481	,481	,481
N of Valid Cases	77					

a. 2 cells (50,0%) have expected count less than 5. The minimum expected count is ,48.

b. Computed only for a 2x2 table

c. The standardized statistic is 1,040.

Ereignis * Anzahl Episoden

Crosstab

			Anzahl Episoden						Total
			0	1	2	3	4	6	
Ereignis	0	Count	40	0	0	0	0	0	40
		% within Ereignis	100,0%	0,0%	0,0%	0,0%	0,0%	0,0%	100,0%
	1	Count	0	17	9	8	2	1	37
		% within Ereignis	0,0%	45,9%	24,3%	21,6%	5,4%	2,7%	100,0%
Total		Count	40	17	9	8	2	1	77
		% within Ereignis	51,9%	22,1%	11,7%	10,4%	2,6%	1,3%	100,0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	77,000^a	5	,000	,000		
Likelihood Ratio	106,628	5	,000	,000		
Fisher's Exact Test	92,429			,000		
Linear-by-Linear Association	45,934 ^b	1	,000	,000	,000	,000
N of Valid Cases	77					

a. 8 cells (66,7%) have expected count less than 5. The minimum expected count is ,48.

b. The standardized statistic is 6,777.

Ereignis * Artefakt

Crosstab

			Artefakt		Total
			0	1	
Ereignis	0	Count	28	12	40
		% within Ereignis	70,0%	30,0%	100,0%
	1	Count	21	16	37
		% within Ereignis	56,8%	43,2%	100,0%
Total		Count	49	28	77
		% within Ereignis	63,6%	36,4%	100,0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	1,457^a	1	,227	,246	,166	
Continuity Correction^b	,941	1	,332			
Likelihood Ratio	1,460	1	,227	,246	,166	
Fisher's Exact Test				,246	,166	
Linear-by-Linear Association	1,438 ^c	1	,230	,246	,166	,092
N of Valid Cases	77					

a. 0 cells (0,0%) have expected count less than 5. The minimum expected count is 13,45.

b. Computed only for a 2x2 table

c. The standardized statistic is 1,199.

Ereignis * Anzahl Artefakte

Crosstab

			Anzahl Artefakte						Total
			0	1	2	3	5	6	
Ereignis	0	Count	29	7	0	1	2	1	40
		% within Ereignis	72,5%	17,5%	0,0%	2,5%	5,0%	2,5%	100,0%
	1	Count	21	12	4	0	0	0	37
		% within Ereignis	56,8%	32,4%	10,8%	0,0%	0,0%	0,0%	100,0%
Total		Count	50	19	4	1	2	1	77
		% within Ereignis	64,9%	24,7%	5,2%	1,3%	2,6%	1,3%	100,0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	10,495^a	5	,062	,020		
Likelihood Ratio	13,590	5	,018	,016		
Fisher's Exact Test	9,649			,026		
Linear-by-Linear Association	,171 ^b	1	,679	,708	,383	,070
N of Valid Cases	77					

a. 8 cells (66,7%) have expected count less than 5. The minimum expected count is ,48.

b. The standardized statistic is -,413.

Ereignis * SpO2Ausfall

Crosstab

			SpO2Ausfall		Total
			0	1	
Ereignis	0	Count	37	3	40
		% within Ereignis	92,5%	7,5%	100,0%
	1	Count	30	7	37
		% within Ereignis	81,1%	18,9%	100,0%
Total		Count	67	10	77
		% within Ereignis	87,0%	13,0%	100,0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	2,218^a	1	,136	,182	,125	,093
Continuity Correction^b	1,322	1	,250			
Likelihood Ratio	2,261	1	,133	,182	,125	
Fisher's Exact Test				,182	,125	
Linear-by-Linear Association	2,189 ^c	1	,139	,182	,125	
N of Valid Cases	77					

a. 1 cells (25,0%) have expected count less than 5. The minimum expected count is 4,81.

b. Computed only for a 2x2 table

c. The standardized statistic is 1,480.

Ereignis * Korrelat1on

Crosstab

			Korrelat1on		Total
			0	1	
Ereignis	0	Count	40	0	40
		% within Ereignis	100,0%	0,0%	100,0%
	1	Count	35	2	37
		% within Ereignis	94,6%	5,4%	100,0%
Total		Count	75	2	77
		% within Ereignis	97,4%	2,6%	100,0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	2,220^a	1	,136	,228	,228	,228
Continuity Correction^b	,597	1	,440			
Likelihood Ratio	2,989	1	,084	,228	,228	
Fisher's Exact Test				,228	,228	
Linear-by-Linear Association	2,191 ^c	1	,139	,228	,228	
N of Valid Cases	77					

a. 2 cells (50,0%) have expected count less than 5. The minimum expected count is ,96.

b. Computed only for a 2x2 table

c. The standardized statistic is 1,480.

Ereignis * Qualitt

Crosstab

			Qualität		Total
			0	1	
Ereignis	0	Count	2	38	40
		% within Ereignis	5,0%	95,0%	100,0%
	1	Count	2	35	37
		% within Ereignis	5,4%	94,6%	100,0%
Total		Count	4	73	77
		% within Ereignis	5,2%	94,8%	100,0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)	Point Probability
Pearson Chi-Square	,006^a	1	,936	1,000	,662	
Continuity Correction^b	,000	1	1,000			
Likelihood Ratio	,006	1	,936	1,000	,662	
Fisher's Exact Test				1,000	,662	
Linear-by-Linear Association	,006^c	1	,937	1,000	,662	,384
N of Valid Cases	77					

a. 2 cells (50,0%) have expected count less than 5. The minimum expected count is 1,92.

b. Computed only for a 2x2 table

c. The standardized statistic is -,080.

CROSSTABS

```

/TABLES=Ereignis BY Geschlecht Indikation ASA Apnoe10 Apnoe20 Apnoe30 Apnoegt30 Hypopnoe10 Hy
/FORMAT=AVALUE TABLES
/CELLS=COUNT COLUMN
/COUNT ROUND CELL
/METHOD=EXACT TIMER(5) .

```

Crosstabs

[DataSet1]

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Ereignis * Geschlecht	77	100,0%	0	0,0%	77	100,0%
Ereignis * Indikation	76	98,7%	1	1,3%	77	100,0%
Ereignis * ASA	77	100,0%	0	0,0%	77	100,0%
Ereignis * Apnoe 10	77	100,0%	0	0,0%	77	100,0%
Ereignis * Apnoe 20	77	100,0%	0	0,0%	77	100,0%
Ereignis * Apnoe 30	77	100,0%	0	0,0%	77	100,0%
Ereignis * Apnoe >30	77	100,0%	0	0,0%	77	100,0%
Ereignis * Hypopnoe 10	77	100,0%	0	0,0%	77	100,0%
Ereignis * Hypopnoe>10	77	100,0%	0	0,0%	77	100,0%
Ereignis * Anzahl Episoden	77	100,0%	0	0,0%	77	100,0%
Ereignis * Artefakt	77	100,0%	0	0,0%	77	100,0%
Ereignis * Anzahl Artefakte	77	100,0%	0	0,0%	77	100,0%
Ereignis * SpO2Ausfall	77	100,0%	0	0,0%	77	100,0%
Ereignis * Korrelat1on	77	100,0%	0	0,0%	77	100,0%
Ereignis * Qualitt	77	100,0%	0	0,0%	77	100,0%

Ereignis * Geschlecht Crosstabulation

			Geschlecht		Total
			0	1	
Ereignis	0	Count	14	26	40
		% within Geschlecht	53,8%	51,0%	51,9%
	1	Count	12	25	37
		% within Geschlecht	46,2%	49,0%	48,1%
Total	Count	26	51	77	
	% within Geschlecht	100,0%	100,0%	100,0%	

Ereignis * Indikation Crosstabulation

			Indikation						
			1	2	3	4	5	6	7
Ereignis	0	Count	16	5	1	2	2	0	5
		% within Indikation	69,6%	45,5%	100,0%	50,0%	33,3%	0,0%	50,0%
	1	Count	7	6	0	2	4	1	5
		% within Indikation	30,4%	54,5%	0,0%	50,0%	66,7%	100,0%	50,0%
Total	Count	23	11	1	4	6	1	10	
	% within Indikation	100,0%	100,0%	100,0%	100,0%	100,0%	100,0%	100,0%	

Ereignis * Indikation Crosstabulation

			Indikation		Total
			8	9	
Ereignis	0	Count	4	5	40
		% within Indikation	40,0%	50,0%	52,6%
	1	Count	6	5	36
		% within Indikation	60,0%	50,0%	47,4%
Total	Count	10	10	76	
	% within Indikation	100,0%	100,0%	100,0%	

Ereignis * ASA Crosstabulation

			ASA			Total
			1	2	3	
Ereignis	0	Count	9	10	21	40
		% within ASA	42,9%	45,5%	61,8%	51,9%
	1	Count	12	12	13	37
		% within ASA	57,1%	54,5%	38,2%	48,1%
Total	Count	21	22	34	77	
	% within ASA	100,0%	100,0%	100,0%	100,0%	

Ereignis * Apnoe 10 Crosstabulation

			Apnoe 10					Total
			0	1	2	3	4	
Ereignis	0	Count	40	0	0	0	0	40
		% within Apnoe 10	78,4%	0,0%	0,0%	0,0%	0,0%	51,9%
	1	Count	11	15	9	1	1	37
		% within Apnoe 10	21,6%	100,0%	100,0%	100,0%	100,0%	48,1%
Total	Count	51	15	9	1	1	77	
	% within Apnoe 10	100,0%	100,0%	100,0%	100,0%	100,0%	100,0%	

Ereignis * Apnoe 20 Crosstabulation

			Apnoe 20				Total
			0	1	2	4	
Ereignis	0	Count	40	0	0	0	40
		% within Apnoe 20	64,5%	0,0%	0,0%	0,0%	51,9%
	1	Count	22	13	1	1	37
		% within Apnoe 20	35,5%	100,0%	100,0%	100,0%	48,1%
Total		Count	62	13	1	1	77
		% within Apnoe 20	100,0%	100,0%	100,0%	100,0%	100,0%

Ereignis * Apnoe 30 Crosstabulation

			Apnoe 30			Total
			0	1	2	
Ereignis	0	Count	40	0	0	40
		% within Apnoe 30	55,6%	0,0%	0,0%	51,9%
	1	Count	32	4	1	37
		% within Apnoe 30	44,4%	100,0%	100,0%	48,1%
Total		Count	72	4	1	77
		% within Apnoe 30	100,0%	100,0%	100,0%	100,0%

Ereignis * Apnoe >30 Crosstabulation

			Apnoe >30		Total
			0	1	
Ereignis	0	Count	40	0	40
		% within Apnoe >30	55,6%	0,0%	51,9%
	1	Count	32	5	37
		% within Apnoe >30	44,4%	100,0%	48,1%
Total		Count	72	5	77
		% within Apnoe >30	100,0%	100,0%	100,0%

Ereignis * Hypopnoe 10 Crosstabulation

			Hypopnoe 10		Total
			0	1	
Ereignis	0	Count	40	0	40
		% within Hypopnoe 10	53,3%	0,0%	51,9%
	1	Count	35	2	37
		% within Hypopnoe 10	46,7%	100,0%	48,1%
Total		Count	75	2	77
		% within Hypopnoe 10	100,0%	100,0%	100,0%

Ereignis * Hypopnoe>10 Crosstabulation

			Hypopnoe>10		Total
			0	1	
Ereignis	0	Count	40	0	40
		% within Hypopnoe>10	52,6%	0,0%	51,9%
	1	Count	36	1	37
		% within Hypopnoe>10	47,4%	100,0%	48,1%
Total		Count	76	1	77
		% within Hypopnoe>10	100,0%	100,0%	100,0%

Ereignis * Anzahl Episoden Crosstabulation

			Anzahl Episoden						Total
			0	1	2	3	4	6	
Ereignis	0	Count	40	0	0	0	0	0	40
		% within Anzahl Episoden	100,0%	0,0%	0,0%	0,0%	0,0%	0,0%	51,9%
	1	Count	0	17	9	8	2	1	37
		% within Anzahl Episoden	0,0%	100,0%	100,0%	100,0%	100,0%	100,0%	48,1%
Total		Count	40	17	9	8	2	1	77
		% within Anzahl Episoden	100,0%	100,0%	100,0%	100,0%	100,0%	100,0%	100,0%

Ereignis * Artefakt Crosstabulation

			Artefakt		Total
			0	1	
Ereignis	0	Count	28	12	40
		% within Artefakt	57,1%	42,9%	51,9%
	1	Count	21	16	37
		% within Artefakt	42,9%	57,1%	48,1%
Total		Count	49	28	77
		% within Artefakt	100,0%	100,0%	100,0%

Ereignis * Anzahl Artefakte Crosstabulation

			Anzahl Artefakte						Total
			0	1	2	3	5	6	
Ereignis	0	Count	29	7	0	1	2	1	40
		% within Anzahl Artefakte	58,0%	36,8%	0,0%	100,0%	100,0%	100,0%	51,9%
	1	Count	21	12	4	0	0	0	37
		% within Anzahl Artefakte	42,0%	63,2%	100,0%	0,0%	0,0%	0,0%	48,1%
Total		Count	50	19	4	1	2	1	77
		% within Anzahl Artefakte	100,0%	100,0%	100,0%	100,0%	100,0%	100,0%	100,0%

Ereignis * SpO2Ausfall Crosstabulation

			SpO2Ausfall		Total
			0	1	
Ereignis	0	Count	37	3	40
		% within SpO2Ausfall	55,2%	30,0%	51,9%
	1	Count	30	7	37
		% within SpO2Ausfall	44,8%	70,0%	48,1%
Total		Count	67	10	77
		% within SpO2Ausfall	100,0%	100,0%	100,0%

Ereignis * Korrelat1on Crosstabulation

			Korrelat1on		Total
			0	1	
Ereignis	0	Count	40	0	40
		% within Korrelat1on	53,3%	0,0%	51,9%
	1	Count	35	2	37
		% within Korrelat1on	46,7%	100,0%	48,1%
Total		Count	75	2	77
		% within Korrelat1on	100,0%	100,0%	100,0%

Ereignis * Qualität Crosstabulation

			Qualität		Total
			0	1	
Ereignis	0	Count	2	38	40
		% within Qualität	50,0%	52,1%	51,9%
	1	Count	2	35	37
		% within Qualität	50,0%	47,9%	48,1%
Total	Count		4	73	77
	% within Qualität		100,0%	100,0%	100,0%

NONPAR CORR

/VARIABLES=ASA PropofolTotal Alter

/PRINT=SPEARMAN TWOTAIL NOSIG

/MISSING=PAIRWISE.

Nonparametric Correlations

[DataSet1]

Correlations

			ASA	Propofol Total	Alter
Spearman's rho	ASA	Correlation Coefficient	1,000	-,381**	,670**
		Sig. (2-tailed)	.	,001	,000
		N	77	77	77
	Propofol Total	Correlation Coefficient	-,381**	1,000	-,439**
		Sig. (2-tailed)	,001	.	,000
		N	77	77	77
	Alter	Correlation Coefficient	,670**	-,439**	1,000
		Sig. (2-tailed)	,000	,000	.
		N	77	77	77

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