

Frequencies

Notes

Output Created		16-FEB-2025 13:58:26
Comments		
Input	Data	C:\Users\paho9\Documents\RO-API\Articole\P11\Work_P11_etiologi_consolidate.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1935
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=AC /ORDER=ANALYSIS.
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.01

Statistics

Acute or Chronic

N	Valid	1935
	Missing	0

Acute or Chronic

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Acute	1754	90.6	90.6	90.6
	Acute on Chronic	181	9.4	9.4	100.0
	Total	1935	100.0	100.0	

Frequencies

Notes

Output Created		16-FEB-2025 14:01:47
Comments		
Input	Data	C:\Users\paho9\Documents\RO-API\Articole\P11\Work_P11_etiologi_consolidate.sav
	Active Dataset	DataSet1
	Filter	AC = 1 (FILTER)
	Weight	<none>

	Split File	<none>
	N of Rows in Working Data File	1754
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=Sex ICU_YN Outcome RAC_Severity Etiology /ORDER=ANALYSIS.
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.03

Statistics

		Sex	ICU	Outcome	RAC_Severity	Etiology
N	Valid	1754	1754	1754	1754	1754
	Missing	0	0	0	0	0

Frequency Table - Controls

Sex

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Male	994	56.7	56.7	56.7
	Female	760	43.3	43.3	100.0
	Total	1754	100.0	100.0	

Outcome

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Healed	1445	82.4	82.4	82.4
	Stationary	18	1.0	1.0	83.4
	Transfer	73	4.2	4.2	87.6
	Discharge at will	101	5.8	5.8	93.3
	Deceased	117	6.7	6.7	100.0
	Total	1754	100.0	100.0	

RAC_Severity

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Mild	898	51.2	51.2	51.2
	Moderately Severe	643	36.7	36.7	87.9
	Severe	213	12.1	12.1	100.0
	Total	1754	100.0	100.0	

Etiology

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Idiopathic	295	16.8	16.8	16.8
	Alcoholic	472	26.9	26.9	43.7
	Biliary	785	44.8	44.8	88.5
	Pancreatic anomalies	9	.5	.5	89.0
	Other	193	11.0	11.0	100.0
	Total	1754	100.0	100.0	

Frequencies - Controls

Notes

Output Created		16-FEB-2025 14:10:23
Comments		
Input	Data	C:\Users\paho9\Documents\RO-API\Articole\P11\Work_P11_etiologi_consolidate.sav
	Active Dataset	DataSet1
	Filter	AC = 1 (FILTER)
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1754
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=Age DoA /NTILES=4 /STATISTICS=MINIMUM MAXIMUM MEDIAN /ORDER=ANALYSIS.
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.02

Statistics

		Age	DoA
N	Valid	1754	1754
	Missing	0	0
Median		58.00	7.00
Minimum		18	1
Maximum		103	101
Percentiles	25	45.00	5.00
	50	58.00	7.00
	75	70.00	11.00

Frequency Table

Age

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	18	4	.2	.2	.2
	19	9	.5	.5	.7
	20	4	.2	.2	1.0
	21	6	.3	.3	1.3
	22	2	.1	.1	1.4
	23	4	.2	.2	1.7
	24	14	.8	.8	2.5
	25	10	.6	.6	3.0
	26	6	.3	.3	3.4
	27	13	.7	.7	4.1

	28	14	.8	.8	4.9
	29	12	.7	.7	5.6
	30	11	.6	.6	6.2
	31	21	1.2	1.2	7.4
	32	16	.9	.9	8.3
	33	11	.6	.6	9.0
	34	13	.7	.7	9.7
	35	19	1.1	1.1	10.8
	36	15	.9	.9	11.6
	37	22	1.3	1.3	12.9
	38	21	1.2	1.2	14.1
	39	27	1.5	1.5	15.6
	40	30	1.7	1.7	17.3
	41	24	1.4	1.4	18.7
	42	40	2.3	2.3	21.0
	43	24	1.4	1.4	22.3
	44	23	1.3	1.3	23.7
	45	43	2.5	2.5	26.1
	46	37	2.1	2.1	28.2
	47	29	1.7	1.7	29.9
	48	39	2.2	2.2	32.1
	49	39	2.2	2.2	34.3
	50	38	2.2	2.2	36.5
	51	32	1.8	1.8	38.3
	52	37	2.1	2.1	40.4
	53	40	2.3	2.3	42.7
	54	26	1.5	1.5	44.2

	55	27	1.5	1.5	45.7
	56	38	2.2	2.2	47.9
	57	26	1.5	1.5	49.4
	58	27	1.5	1.5	50.9
	59	32	1.8	1.8	52.7
	60	38	2.2	2.2	54.9
	61	40	2.3	2.3	57.2
	62	34	1.9	1.9	59.1
	63	52	3.0	3.0	62.1
	64	37	2.1	2.1	64.2
	65	39	2.2	2.2	66.4
	66	43	2.5	2.5	68.9
	67	39	2.2	2.2	71.1
	68	25	1.4	1.4	72.5
	69	35	2.0	2.0	74.5
	70	25	1.4	1.4	75.9
	71	35	2.0	2.0	77.9
	72	29	1.7	1.7	79.6
	73	21	1.2	1.2	80.8
	74	23	1.3	1.3	82.1
	75	16	.9	.9	83.0
	76	22	1.3	1.3	84.3
	77	29	1.7	1.7	85.9
	78	21	1.2	1.2	87.1
	79	24	1.4	1.4	88.5
	80	22	1.3	1.3	89.7
	81	24	1.4	1.4	91.1

	82	29	1.7	1.7	92.8
	83	27	1.5	1.5	94.3
	84	16	.9	.9	95.2
	85	9	.5	.5	95.7
	86	13	.7	.7	96.5
	87	15	.9	.9	97.3
	88	6	.3	.3	97.7
	89	10	.6	.6	98.2
	90	7	.4	.4	98.6
	91	8	.5	.5	99.1
	92	2	.1	.1	99.2
	93	8	.5	.5	99.7
	94	1	.1	.1	99.7
	95	1	.1	.1	99.8
	96	1	.1	.1	99.8
	97	2	.1	.1	99.9
	103	1	.1	.1	100.0
	Total	1754	100.0	100.0	

DoA

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	70	4.0	4.0	4.0
	2	90	5.1	5.1	9.1
	3	113	6.4	6.4	15.6
	4	142	8.1	8.1	23.7
	5	173	9.9	9.9	33.5

	6	197	11.2	11.2	44.8
	7	173	9.9	9.9	54.6
	8	154	8.8	8.8	63.4
	9	105	6.0	6.0	69.4
	10	88	5.0	5.0	74.4
	11	64	3.6	3.6	78.1
	12	79	4.5	4.5	82.6
	13	51	2.9	2.9	85.5
	14	43	2.5	2.5	87.9
	15	32	1.8	1.8	89.7
	16	21	1.2	1.2	90.9
	17	18	1.0	1.0	92.0
	18	21	1.2	1.2	93.2
	19	15	.9	.9	94.0
	20	12	.7	.7	94.7
	21	15	.9	.9	95.6
	22	6	.3	.3	95.9
	23	5	.3	.3	96.2
	24	5	.3	.3	96.5
	25	8	.5	.5	96.9
	26	9	.5	.5	97.4
	27	3	.2	.2	97.6
	28	3	.2	.2	97.8
	29	3	.2	.2	97.9
	30	1	.1	.1	98.0
	31	2	.1	.1	98.1
	32	1	.1	.1	98.2

33	3	.2	.2	98.3
34	3	.2	.2	98.5
35	2	.1	.1	98.6
36	1	.1	.1	98.7
37	2	.1	.1	98.8
38	2	.1	.1	98.9
40	2	.1	.1	99.0
41	3	.2	.2	99.2
42	1	.1	.1	99.3
45	1	.1	.1	99.3
46	1	.1	.1	99.4
50	1	.1	.1	99.4
51	1	.1	.1	99.5
55	1	.1	.1	99.5
56	1	.1	.1	99.6
58	1	.1	.1	99.7
61	1	.1	.1	99.7
65	1	.1	.1	99.8
73	1	.1	.1	99.8
76	1	.1	.1	99.9
91	1	.1	.1	99.9
101	1	.1	.1	100.0
Total	1754	100.0	100.0	

Frequencies - CASES

Notes

Output Created		16-FEB-2025 14:11:38
Comments		
Input	Data	C:\Users\paho9\Documents\RO-API\Articole\P11\Work_P11_etiologi_consolidate.sav
	Active Dataset	DataSet1
	Filter	AC = 2 (FILTER)
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	181
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=Age DoA /NTILES=4 /STATISTICS=MINIMUM MAXIMUM MEDIAN /ORDER=ANALYSIS.
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.00

Statistics

		Age	DoA
N	Valid	181	181
	Missing	0	0

Median		54.00	7.00
Minimum		23	1
Maximum		94	79
Percentiles	25	45.00	5.00
	50	54.00	7.00
	75	66.00	10.50

Frequency Table

Age

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	23	1	.6	.6	.6
	25	1	.6	.6	1.1
	27	1	.6	.6	1.7
	29	2	1.1	1.1	2.8
	30	1	.6	.6	3.3
	32	1	.6	.6	3.9
	33	1	.6	.6	4.4
	34	1	.6	.6	5.0
	35	1	.6	.6	5.5
	36	2	1.1	1.1	6.6
	37	2	1.1	1.1	7.7
	38	3	1.7	1.7	9.4

	39	5	2.8	2.8	12.2
	40	3	1.7	1.7	13.8
	41	6	3.3	3.3	17.1
	42	2	1.1	1.1	18.2
	43	8	4.4	4.4	22.7
	44	3	1.7	1.7	24.3
	45	4	2.2	2.2	26.5
	46	2	1.1	1.1	27.6
	47	6	3.3	3.3	30.9
	48	2	1.1	1.1	32.0
	49	3	1.7	1.7	33.7
	50	6	3.3	3.3	37.0
	51	7	3.9	3.9	40.9
	52	6	3.3	3.3	44.2
	53	6	3.3	3.3	47.5
	54	5	2.8	2.8	50.3
	55	8	4.4	4.4	54.7
	56	1	.6	.6	55.2
	57	3	1.7	1.7	56.9
	58	7	3.9	3.9	60.8
	59	2	1.1	1.1	61.9
	60	6	3.3	3.3	65.2
	61	4	2.2	2.2	67.4
	62	5	2.8	2.8	70.2
	63	3	1.7	1.7	71.8
	64	3	1.7	1.7	73.5
	65	2	1.1	1.1	74.6

	66	5	2.8	2.8	77.3
	67	4	2.2	2.2	79.6
	68	1	.6	.6	80.1
	69	2	1.1	1.1	81.2
	70	4	2.2	2.2	83.4
	71	3	1.7	1.7	85.1
	72	4	2.2	2.2	87.3
	73	2	1.1	1.1	88.4
	74	4	2.2	2.2	90.6
	77	1	.6	.6	91.2
	78	2	1.1	1.1	92.3
	80	1	.6	.6	92.8
	81	2	1.1	1.1	93.9
	82	1	.6	.6	94.5
	83	2	1.1	1.1	95.6
	84	1	.6	.6	96.1
	85	2	1.1	1.1	97.2
	87	2	1.1	1.1	98.3
	89	1	.6	.6	98.9
	93	1	.6	.6	99.4
	94	1	.6	.6	100.0
Total		181	100.0	100.0	

DoA

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	4	2.2	2.2	2.2

	2	10	5.5	5.5	7.7
	3	11	6.1	6.1	13.8
	4	16	8.8	8.8	22.7
	5	14	7.7	7.7	30.4
	6	21	11.6	11.6	42.0
	7	20	11.0	11.0	53.0
	8	23	12.7	12.7	65.7
	9	9	5.0	5.0	70.7
	10	8	4.4	4.4	75.1
	11	8	4.4	4.4	79.6
	12	10	5.5	5.5	85.1
	13	4	2.2	2.2	87.3
	14	6	3.3	3.3	90.6
	15	2	1.1	1.1	91.7
	16	2	1.1	1.1	92.8
	17	1	.6	.6	93.4
	18	3	1.7	1.7	95.0
	19	2	1.1	1.1	96.1
	21	1	.6	.6	96.7
	23	1	.6	.6	97.2
	25	2	1.1	1.1	98.3
	33	1	.6	.6	98.9
	35	1	.6	.6	99.4
	79	1	.6	.6	100.0
	Total	181	100.0	100.0	

Frequencies - CASES

Notes

Output Created		16-FEB-2025 14:13:42
Comments		
Input	Data	C:\Users\paho9\Documents\RO-API\Articole\P11\Work_P11_etiologi_consolidate.sav
	Active Dataset	DataSet1
	Filter	AC = 2 (FILTER)
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	181
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=Sex Outcome AC RAC_Severity Etiology /ORDER=ANALYSIS.
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.00

Statistics

		Sex	Outcome	Acute or Chronic	RAC_Severity	Etiology
N	Valid	181	181	181	181	181
	Missing	0	0	0	0	0

Frequency Table

Sex

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Male	140	77.3	77.3	77.3
	Female	41	22.7	22.7	100.0
	Total	181	100.0	100.0	

Outcome

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Healed	148	81.8	81.8	81.8
	Stationary	5	2.8	2.8	84.5
	Transfer	9	5.0	5.0	89.5
	Discharge at will	15	8.3	8.3	97.8
	Deceased	4	2.2	2.2	100.0
	Total	181	100.0	100.0	

RAC_Severity

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Mild	86	47.5	47.5	47.5
	Moderately Severe	76	42.0	42.0	89.5
	Severe	19	10.5	10.5	100.0

Total	181	100.0	100.0	
-------	-----	-------	-------	--

Etiology

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Idiopathic	23	12.7	12.7	12.7
	Alcoholic	74	40.9	40.9	53.6
	Biliary	23	12.7	12.7	66.3
	Pancreatic anomalies	43	23.8	23.8	90.1
	Other	18	9.9	9.9	100.0
	Total	181	100.0	100.0	

Crosstabs

Notes

Output Created		16-FEB-2025 14:30:34
Comments		
Input	Data	C:\Users\paho9\Documents\RO-API\Articole\P11\Work_P11_etiologi_consolidate.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>

Missing Value Handling	N of Rows in Working Data File	1935
	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each table are based on all the cases with valid data in the specified range(s) for all variables in each table.
Syntax		CROSSTABS /TABLES=Sex BY AC /FORMAT=AVALUE TABLES /STATISTICS=CHISQ PHI CORR /CELLS=COUNT EXPECTED ASRESID PROP /COUNT ROUND CELL.
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.02
	Dimensions Requested	2
	Cells Available	524245

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Sex * Acute or Chronic	1935	100.0%	0	0.0%	1935	100.0%

Sex * Acute or Chronic Crosstabulation

Acute or Chronic		
Acute	Acute on Chronic	Total

Sex	Male	Count	994 _a	140 _b	1134
		Expected Count	1027.9	106.1	1134.0
		Adjusted Residual	-5.4	5.4	
	Female	Count	760 _a	41 _b	801
		Expected Count	726.1	74.9	801.0
		Adjusted Residual	5.4	-5.4	
Total	Count		1754	181	1935
	Expected Count		1754.0	181.0	1935.0

Each subscript letter denotes a subset of Acute or Chronic categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	28.916 ^a	1	<.001		
Continuity Correction ^b	28.070	1	<.001		
Likelihood Ratio	30.954	1	<.001		
Fisher's Exact Test				<.001	<.001
Linear-by-Linear Association	28.901	1	<.001		
N of Valid Cases	1935				

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 74.93.

b. Computed only for a 2x2 table

Symmetric Measures

		Value	Asymptotic Standard Error ^a	Approximate T ^b	Approximate Significance
Nominal by Nominal	Phi	-.122			<.001

	Cramer's V	.122			<.001
Interval by Interval	Pearson's R	-.122	.020	-5.415	<.001 ^c
Ordinal by Ordinal	Spearman Correlation	-.122	.020	-5.415	<.001 ^c
N of Valid Cases		1935			

- a. Not assuming the null hypothesis.
- b. Using the asymptotic standard error assuming the null hypothesis.
- c. Based on normal approximation.

Crosstabs

Notes

Output Created		16-FEB-2025 14:33:13
Comments		
Input	Data	C:\Users\paho9\Documents\RO-API\Articole\P11\Work_P11_etiologi_consolidate.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1935
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.

Cases Used		Statistics for each table are based on all the cases with valid data in the specified range(s) for all variables in each table.
Syntax		CROSSTABS /TABLES=Outcome RAC_Severity Etiology BY AC /FORMAT=AVALUE TABLES /STATISTICS=CHISQ PHI CORR /CELLS=COUNT EXPECTED ASRESID PROP /COUNT ROUND CELL.
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.02
	Dimensions Requested	2
	Cells Available	524245

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Outcome * Acute or Chronic	1935	100.0%	0	0.0%	1935	100.0%
RAC_Severity * Acute or Chronic	1935	100.0%	0	0.0%	1935	100.0%
Etiology * Acute or Chronic	1935	100.0%	0	0.0%	1935	100.0%

Outcome * Acute or Chronic

Crosstab

			Acute or Chronic		
			Acute	Acute on Chronic	Total
Outcome	Healed	Count	1445 _a	148 _a	1593
		Expected Count	1444.0	149.0	1593.0
		Adjusted Residual	.2	-.2	
	Stationary	Count	18 _a	5 _b	23
		Expected Count	20.8	2.2	23.0
		Adjusted Residual	-2.1	2.1	
	Transfer	Count	73 _a	9 _a	82
		Expected Count	74.3	7.7	82.0
		Adjusted Residual	-.5	.5	
	Discharge at will	Count	101 _a	15 _a	116
		Expected Count	105.1	10.9	116.0
		Adjusted Residual	-1.4	1.4	
	Deceased	Count	117 _a	4 _b	121
		Expected Count	109.7	11.3	121.0
		Adjusted Residual	2.4	-2.4	
Total	Count	1754	181	1935	
	Expected Count	1754.0	181.0	1935.0	

Each subscript letter denotes a subset of Acute or Chronic categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)
Pearson Chi-Square	11.393 ^a	4	.022
Likelihood Ratio	11.769	4	.019
Linear-by-Linear Association	1.092	1	.296
N of Valid Cases	1935		

a. 1 cells (10.0%) have expected count less than 5. The minimum expected count is 2.15.

Symmetric Measures

		Value	Asymptotic Standard Error ^a	Approximate T ^b	Approximate Significance
Nominal by Nominal	Phi	.077			.022
	Cramer's V	.077			.022
Interval by Interval	Pearson's R	-.024	.019	-1.045	.296 ^c
Ordinal by Ordinal	Spearman Correlation	-.002	.022	-.097	.923 ^c
N of Valid Cases		1935			

a. Not assuming the null hypothesis.

b. Using the asymptotic standard error assuming the null hypothesis.

c. Based on normal approximation.

RAC_Severity * Acute or Chronic

Crosstab

Acute or Chronic	Total
------------------	-------

			Acute	Acute on Chronic	
RAC_Severity	Mild	Count	898 _a	86 _a	984
		Expected Count	892.0	92.0	984.0
		Adjusted Residual	.9	-.9	
	Moderately Severe	Count	643 _a	76 _a	719
		Expected Count	651.7	67.3	719.0
		Adjusted Residual	-1.4	1.4	
	Severe	Count	213 _a	19 _a	232
		Expected Count	210.3	21.7	232.0
		Adjusted Residual	.6	-.6	
Total	Count		1754	181	1935
	Expected Count		1754.0	181.0	1935.0

Each subscript letter denotes a subset of Acute or Chronic categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)
Pearson Chi-Square	2.063 ^a	2	.356
Likelihood Ratio	2.041	2	.360
Linear-by-Linear Association	.143	1	.706
N of Valid Cases	1935		

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 21.70.

Symmetric Measures

	Value	Asymptotic Standard Error ^a	Approximate T ^b	Approximate Significance

Nominal by Nominal	Phi	.033			.356
	Cramer's V	.033			.356
Interval by Interval	Pearson's R	.009	.022	.377	.706 ^c
Ordinal by Ordinal	Spearman Correlation	.014	.022	.597	.550 ^c
N of Valid Cases		1935			

- a. Not assuming the null hypothesis.
- b. Using the asymptotic standard error assuming the null hypothesis.
- c. Based on normal approximation.

Etiology * Acute or Chronic

Crosstab

			Acute or Chronic		
			Acute	Acute on Chronic	Total
Etiology	Idiopathic	Count	295 _a	23 _a	318
		Expected Count	288.3	29.7	318.0
		Adjusted Residual	1.4	-1.4	
	Alcoholic	Count	472 _a	74 _b	546
		Expected Count	494.9	51.1	546.0
		Adjusted Residual	-4.0	4.0	
	Biliary	Count	785 _a	23 _b	808
		Expected Count	732.4	75.6	808.0
		Adjusted Residual	8.3	-8.3	
	Pancreatic anomalies	Count	9 _a	43 _b	52
		Expected Count			
		Adjusted Residual			

	Other	Expected Count	47.1	4.9	52.0
		Adjusted Residual	-18.4	18.4	
		Count	193 _a	18 _a	211
		Expected Count	191.3	19.7	211.0
		Adjusted Residual	.4	-.4	
Total		Count	1754	181	1935
		Expected Count	1754.0	181.0	1935.0

Each subscript letter denotes a subset of Acute or Chronic categories whose column proportions do not differ significantly from each other at the .05 level.

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)
Pearson Chi-Square	383.417 ^a	4	<.001
Likelihood Ratio	223.834	4	<.001
Linear-by-Linear Association	7.741	1	.005
N of Valid Cases	1935		

a. 1 cells (10.0%) have expected count less than 5. The minimum expected count is 4.86.

Symmetric Measures

		Value	Asymptotic Standard Error ^a	Approximate T ^b	Approximate Significance
Nominal by Nominal	Phi	.445			<.001
	Cramer's V	.445			<.001
Interval by Interval	Pearson's R	.063	.023	2.787	.005 ^c
Ordinal by Ordinal	Spearman Correlation	.025	.025	1.088	.277 ^c
N of Valid Cases		1935			

- a. Not assuming the null hypothesis.
- b. Using the asymptotic standard error assuming the null hypothesis.
- c. Based on normal approximation.

Explore

Notes

Output Created		16-FEB-2025 14:57:04
Comments		
Input	Data	C:\Users\paho9\Documents\RO-API\Articole\P11\Work_P11_etiologi_consolidate.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1935
Missing Value Handling	Definition of Missing	User-defined missing values for dependent variables are treated as missing.
	Cases Used	Statistics are based on cases with no missing values for any dependent variable or factor used.

Syntax		EXAMINE VARIABLES=Age /PLOT BOXPLOT HISTOGRAM NPLOT /COMPARE GROUPS /STATISTICS DESCRIPTIVES /CINTERVAL 95 /MISSING LISTWISE /NOTOTAL.
Resources	Processor Time	00:00:01.45
	Elapsed Time	00:00:01.15

Case Processing Summary

Cases						
Valid			Missing		Total	
	N	Percent	N	Percent	N	Percent
Age	1935	100.0%	0	0.0%	1935	100.0%

Descriptives

		Statistic	Std. Error
Age	Mean	57.27	.381
	95% Confidence Interval for Mean	Lower Bound	56.52
		Upper Bound	58.02
	5% Trimmed Mean	57.35	
	Median	57.00	
	Variance	281.025	
	Std. Deviation	16.764	

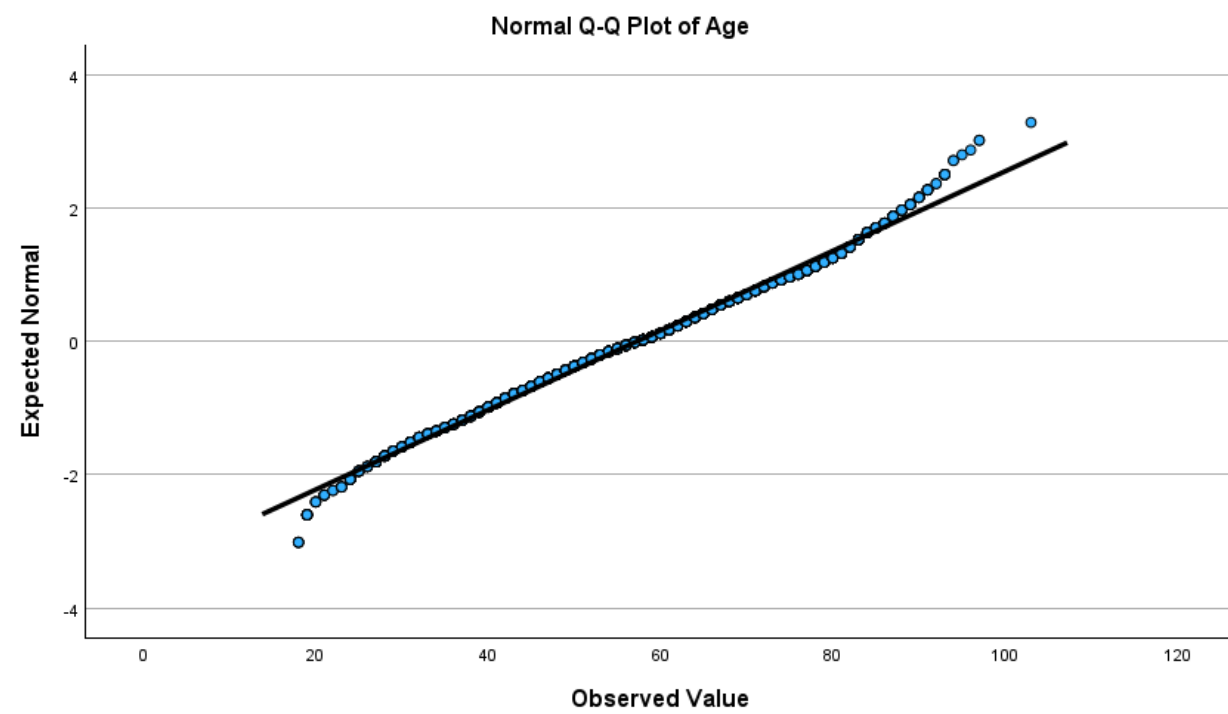
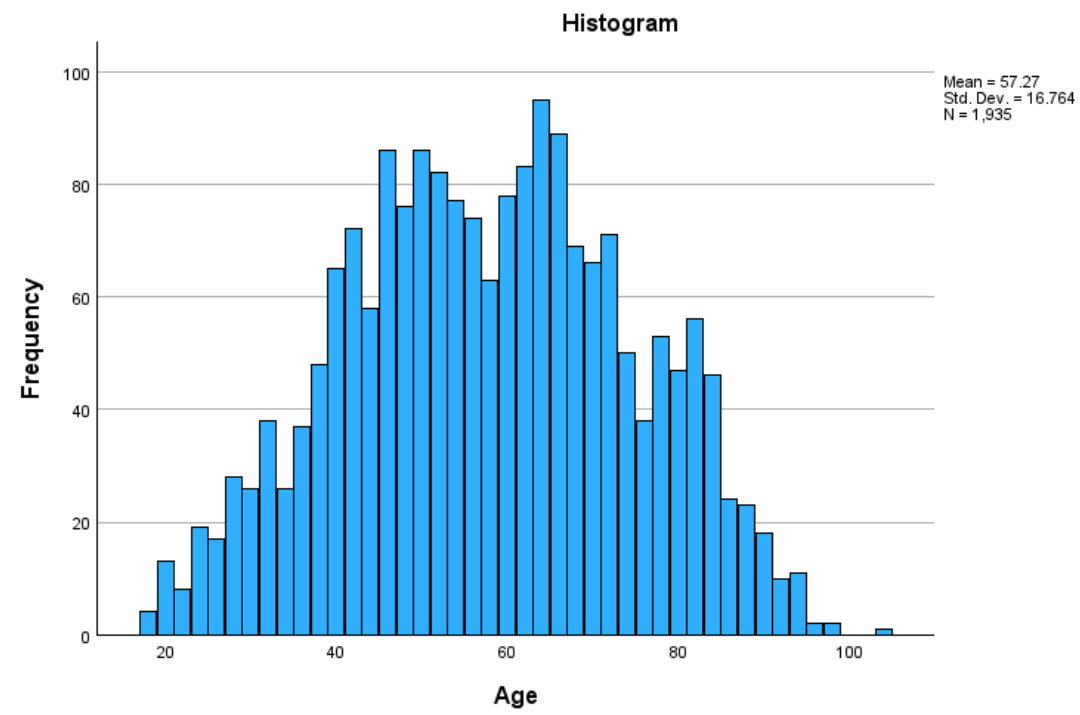
	Minimum	18	
	Maximum	103	
	Range	85	
	Interquartile Range	24	
	Skewness	-.026	.056
	Kurtosis	-.646	.111

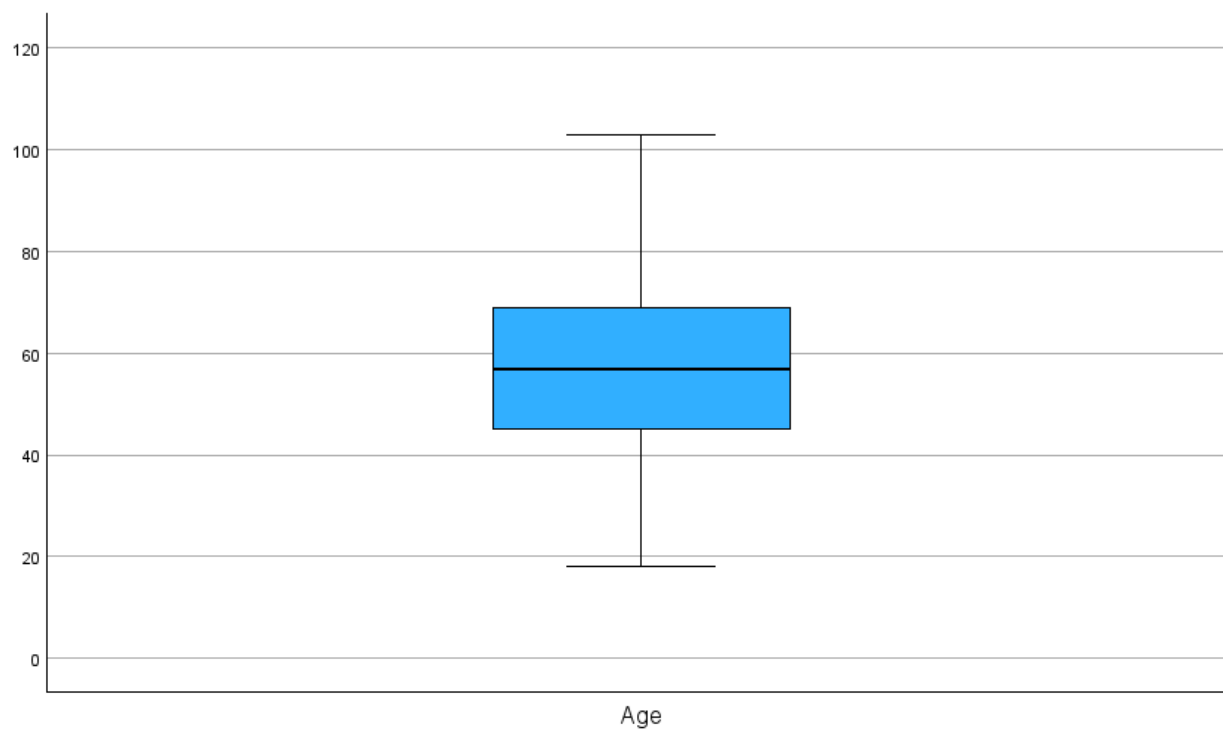
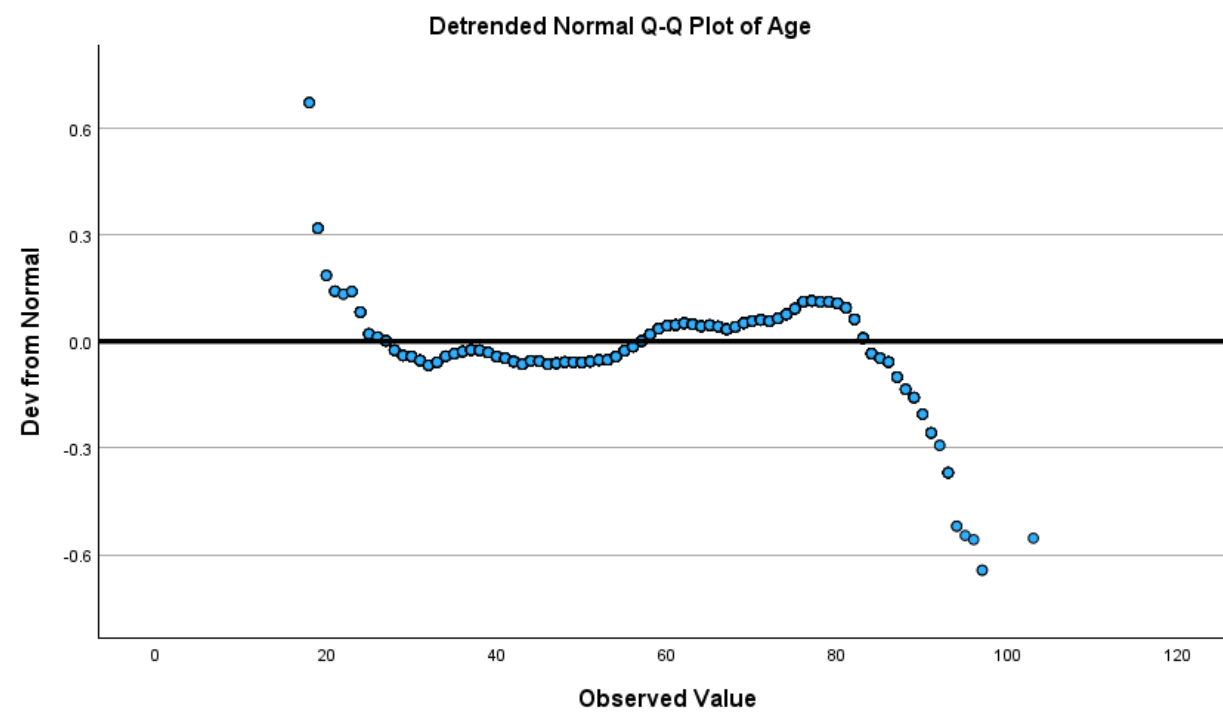
Tests of Normality

	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
Age	.033	1935	<.001	.991	1935	<.001

a. Lilliefors Significance Correction

Age





Explore - CASES

Notes

Output Created		16-FEB-2025 14:57:33
Comments		
Input	Data	C:\Users\paho9\Documents\RO-API\Articole\P11\Work_P11_etiologi_consolidate.sav
	Active Dataset	DataSet1
	Filter	AC = 2 (FILTER)
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	181
Missing Value Handling	Definition of Missing	User-defined missing values for dependent variables are treated as missing.
	Cases Used	Statistics are based on cases with no missing values for any dependent variable or factor used.

Syntax		EXAMINE VARIABLES=Age /PLOT BOXPLOT HISTOGRAM NPLOT /COMPARE GROUPS /STATISTICS DESCRIPTIVES /CINTERVAL 95 /MISSING LISTWISE /NOTOTAL.
Resources	Processor Time	00:00:00.19
	Elapsed Time	00:00:00.38

Case Processing Summary

Cases						
Valid			Missing		Total	
	N	Percent	N	Percent	N	Percent
Age	181	100.0%	0	0.0%	181	100.0%

Descriptives

		Statistic	Std. Error
Age	Mean	55.81	1.076
	95% Confidence Interval for Mean	Lower Bound	53.69
		Upper Bound	57.93
	5% Trimmed Mean	55.54	
	Median	54.00	
	Variance	209.465	
	Std. Deviation	14.473	

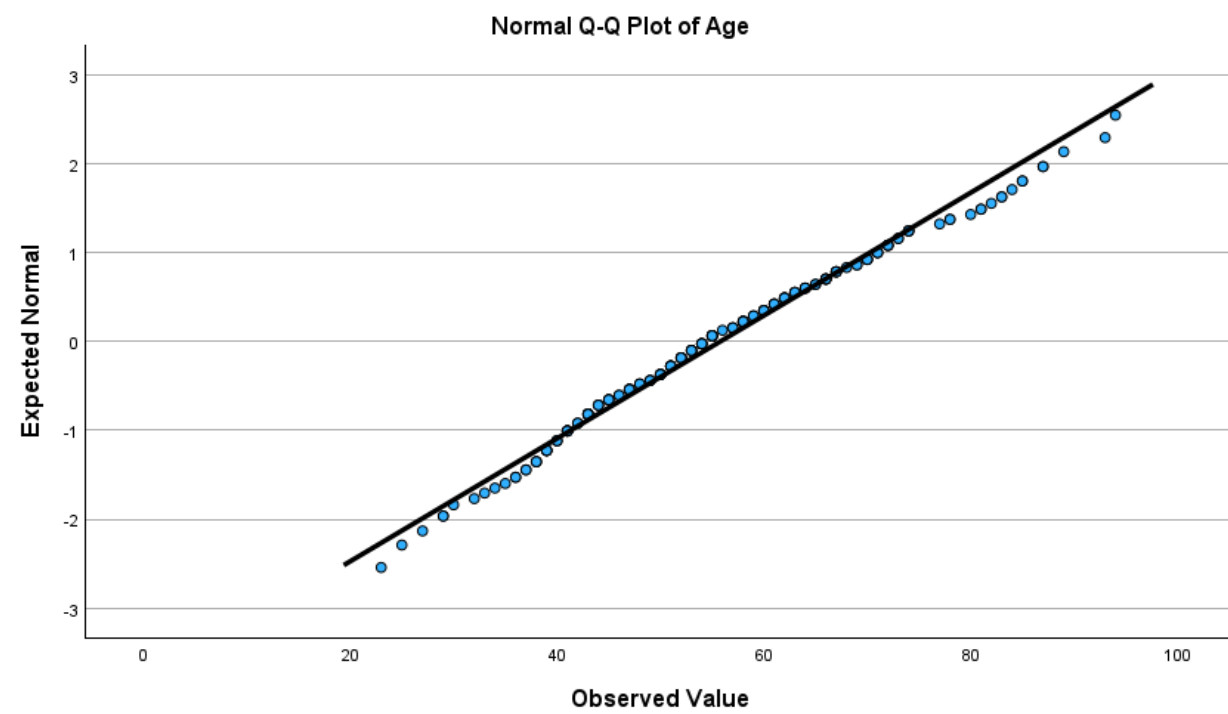
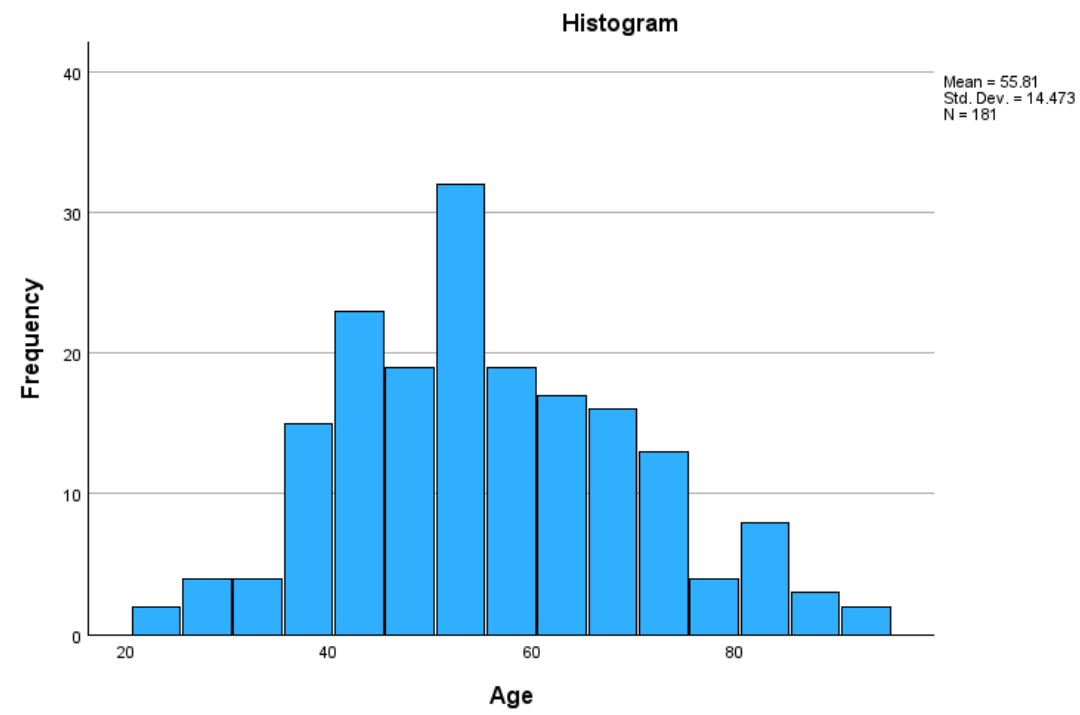
	Minimum	23	
	Maximum	94	
	Range	71	
	Interquartile Range	21	
	Skewness	.328	.181
	Kurtosis	-.232	.359

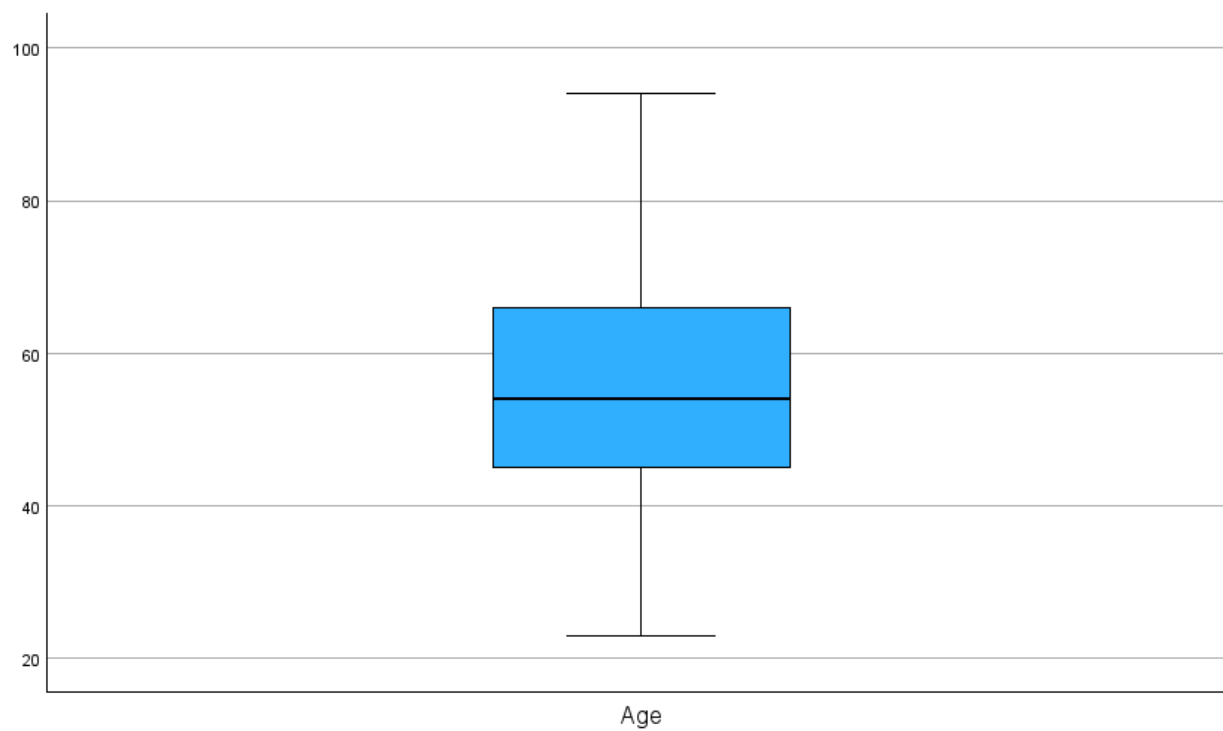
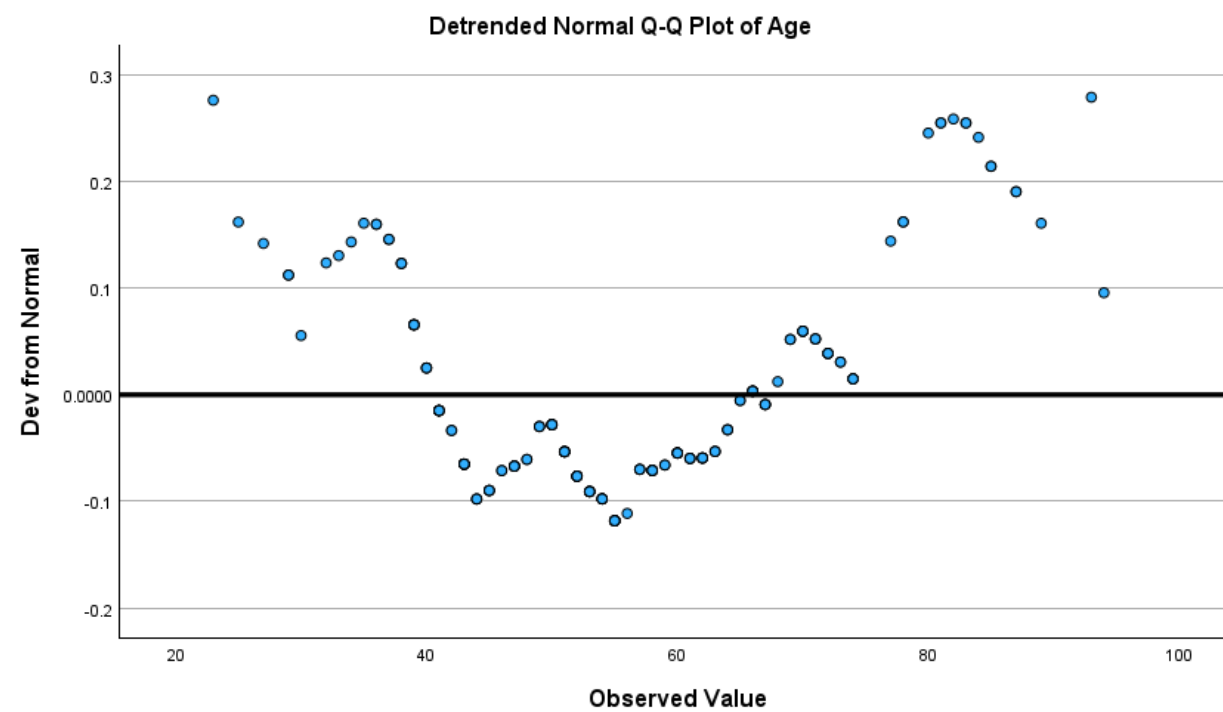
Tests of Normality

	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
Age	.069	181	.034	.987	181	.108

a. Lilliefors Significance Correction

Age





Explore

Notes

Output Created		16-FEB-2025 14:57:59
Comments		
Input	Data	C:\Users\paho9\Documents\RO-API\Articole\P11\Work_P11_etiologi_consolidate.sav
	Active Dataset	DataSet1
	Filter	AC = 1 (FILTER)
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1754
Missing Value Handling	Definition of Missing	User-defined missing values for dependent variables are treated as missing.
	Cases Used	Statistics are based on cases with no missing values for any dependent variable or factor used.

Syntax		EXAMINE VARIABLES=Age /PLOT BOXPLOT HISTOGRAM NPLOT /COMPARE GROUPS /STATISTICS DESCRIPTIVES /CINTERVAL 95 /MISSING LISTWISE /NOTOTAL.
Resources	Processor Time	00:00:00.17
	Elapsed Time	00:00:00.48

Case Processing Summary

Cases						
Valid		Missing		Total		
	N	Percent	N	Percent	N	Percent
Age	1754	100.0%	0	0.0%	1754	100.0%

Descriptives

		Statistic	Std. Error
Age	Mean	57.42	.405
	95% Confidence Interval for Mean	Lower Bound	56.63
		Upper Bound	58.22
	5% Trimmed Mean	57.53	
	Median	58.00	
	Variance	288.291	
	Std. Deviation	16.979	

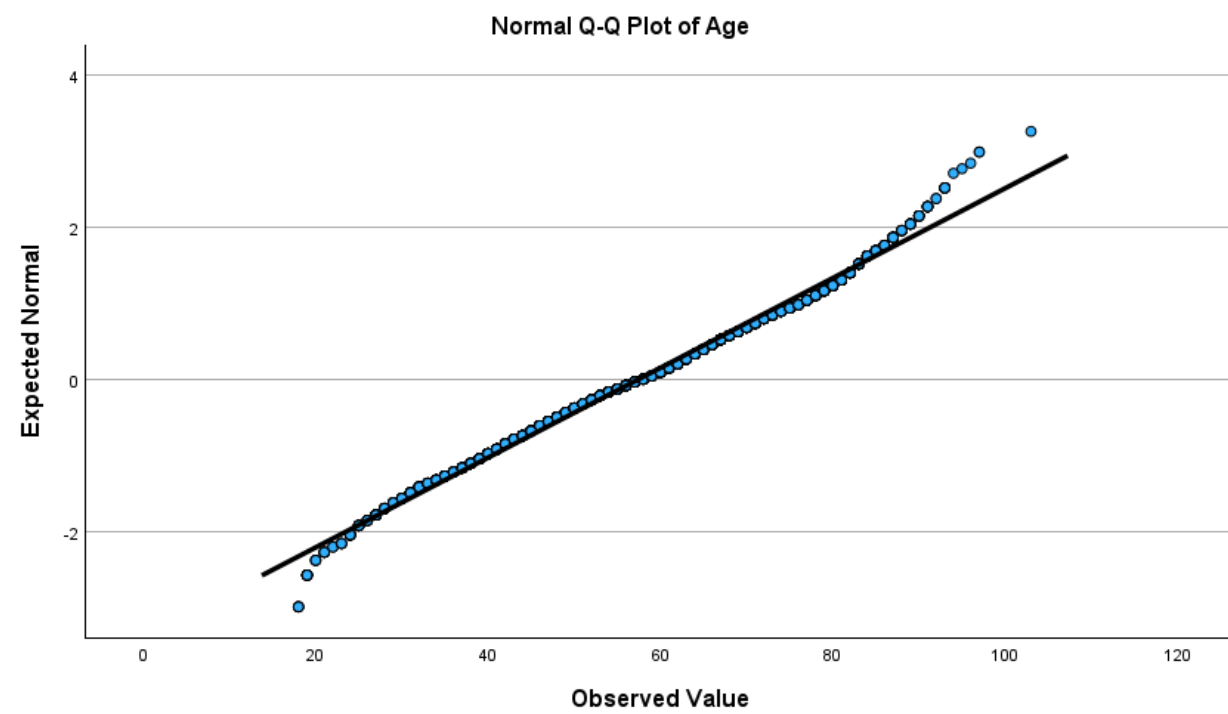
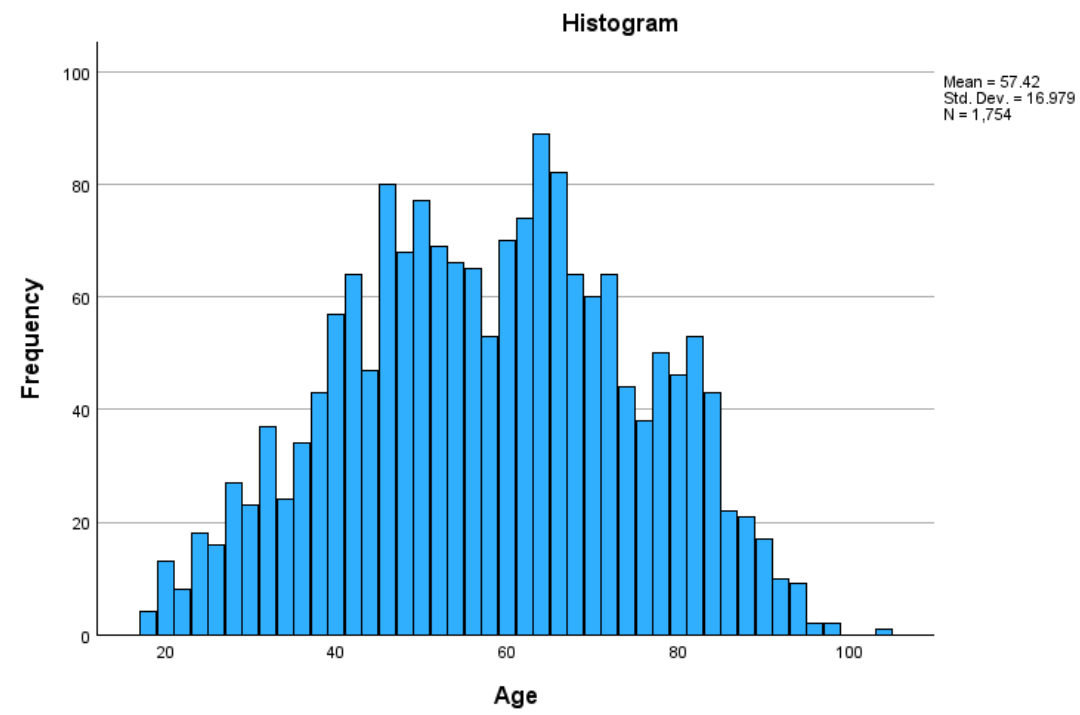
	Minimum	18	
	Maximum	103	
	Range	85	
	Interquartile Range	25	
	Skewness	-.056	.058
	Kurtosis	-.675	.117

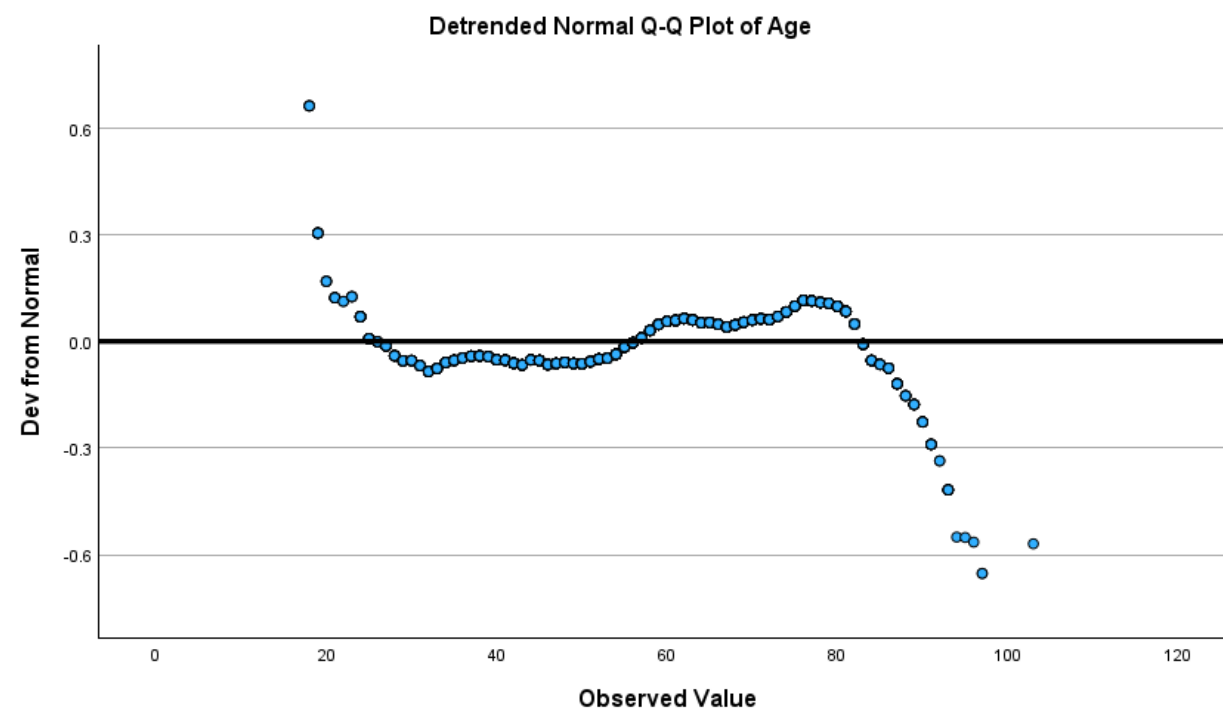
Tests of Normality

Kolmogorov-Smirnov ^a				Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
Age	.038	1754	<.001	.990	1754	<.001

a. Lilliefors Significance Correction

Age





NPar Tests

Notes

Output Created		16-FEB-2025 15:04:17
Comments		
Input	Data	C:\Users\paho9\Documents\RO-API\Articole\P11\Work_P11_etiologi_consolidate.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1935
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each test are based on all cases with valid data for the variable(s) used in that test.
Syntax		NPARTESTS /M-W= Age BY AC(1 2) /MISSING ANALYSIS.
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.00
	Number of Cases Allowed ^a	449389

a. Based on availability of workspace memory.

Mann-Whitney Test

Ranks

	Acute or Chronic	N	Mean Rank	Sum of Ranks
Age	Acute	1754	974.21	1708770.50
	Acute on Chronic	181	907.79	164309.50
	Total	1935		

Test Statistics^a

Age	
Mann-Whitney U	147838.500
Wilcoxon W	164309.500
Z	-1.523
Asymp. Sig. (2-tailed)	.128

a. Grouping Variable: Acute or Chronic

Nominal Regression

Notes

Output Created		16-FEB-2025 17:30:55
Comments		
Input	Data	C:\Users\paho9\Documents\RO-API\Articole\P11\Work_P11_etiologi_consolidate.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1935
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 for all variables in the model.
Syntax		NOMREG AC (BASE=FIRST ORDER=ASCENDING) BY Outcome /CRITERIA CIN(95) DELTA(0) MXITER(100) MXSTEP(5) CHKSEP(20) LCONVERGE(0) PCONVERGE(0.000001) SINGULAR(0.00000001) /MODEL /STEPWISE=PIN(.05) POUT(0.1) MINEFFECT(0) RULE(SINGLE) ENTRYMETHOD(LR) REMOVALMETHOD(LR) /INTERCEPT=INCLUDE /PRINT=CLASSTABLE FIT PARAMETER SUMMARY LRT CPS STEP MFI IC.

Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.02

Case Processing Summary

		N	Marginal Percentage
Acute or Chronic	Acute	1754	90.6%
	Acute on Chronic	181	9.4%
Outcome	Healed	1593	82.3%
	Stationary	23	1.2%
	Transfer	82	4.2%
	Discharge at will	116	6.0%
	Deceased	121	6.3%
Valid		1935	100.0%
Missing		0	
Total		1935	
Subpopulation		5	

Model Fitting Information

Model	Model Fitting Criteria			Likelihood Ratio Tests		
	AIC	BIC	-2 Log Likelihood	Chi-Square	df	Sig.
Intercept Only	35.334	40.902	33.334			
Final	31.565	59.404	21.565	11.769	4	.019

Goodness-of-Fit

Chi-Square	df	Sig.
------------	----	------

Pearson	.000	0	.
Deviance	.000	0	.

Pseudo R-Square

Cox and Snell	.006
Nagelkerke	.013
McFadden	.010

Likelihood Ratio Tests

Effect	Model Fitting Criteria			Likelihood Ratio Tests		
	AIC of Reduced Model	BIC of Reduced Model	-2 Log Likelihood of Reduced Model	Chi-Square	df	Sig.
Intercept	31.565	59.404	21.565 ^a	.000	0	.
Outcome	35.334	40.902	33.334	11.769	4	.019

The chi-square statistic is the difference in -2 log-likelihoods between the final model and a reduced model. The reduced model is formed by omitting an effect from the final model. The null hypothesis is that all parameters of that effect are 0.

a. This reduced model is equivalent to the final model because omitting the effect does not increase the degrees of freedom.

Parameter Estimates

Acute or Chronic ^a		B	Std. Error	Wald	df	Sig.	Exp(B)	95% Confidence Interval for Exp(B)	
								Lower Bound	Upper Bound
Acute on Chronic	Intercept	-3.376	.508	44.079	1	<.001			
	[Outcome=1]	1.097	.516	4.526	1	.033	2.996	1.090	8.232
	[Outcome=2]	2.095	.717	8.537	1	.003	8.125	1.993	33.124

	[Outcome=3]	1.283	.619	4.292	1	.038	3.606	1.072	12.136
	[Outcome=4]	1.469	.579	6.438	1	.011	4.344	1.397	13.510
	[Outcome=5]	0 ^b	.	.	0	.	.	.	.

- a. The reference category is: Acute.
- b. This parameter is set to zero because it is redundant.

Classification

Observed	Predicted		
	Acute	Acute on Chronic	Percent Correct
Acute	1754	0	100.0%
Acute on Chronic	181	0	0.0%
Overall Percentage	100.0%	0.0%	90.6%

Nominal Regression

Notes

Output Created		16-FEB-2025 17:48:48
Comments		
Input	Data	C:\Users\paho9\Documents\RO-API\Articole\P11\Work_P11_etiologi_consolidate.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>

	Split File	<none>
	N of Rows in Working Data File	1935
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 for all variables in the model.
Syntax		NOMREG AC (BASE=FIRST ORDER=ASCENDING) BY Etiology /CRITERIA CIN(95) DELTA(0) MXITER(100) MXSTEP(5) CHKSEP(20) LCONVERGE(0) PCONVERGE(0.000001) SINGULAR(0.00000001) /MODEL /STEPWISE=PIN(.05) POUT(0.1) MINEFFECT(0) RULE(SINGLE) ENTRYMETHOD(LR) REMOVALMETHOD(LR) /INTERCEPT=INCLUDE /PRINT=CLASSTABLE FIT PARAMETER SUMMARY LRT CPS STEP MFI IC.
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.02

Case Processing Summary

		N	Marginal Percentage
Acute or Chronic	Acute	1754	90.6%
	Acute on Chronic	181	9.4%
Etiology	Idiopathic	318	16.4%

	Alcoholic	546	28.2%
	Biliary	808	41.8%
	Pancreatic anomalies	52	2.7%
	Other	211	10.9%
Valid		1935	100.0%
Missing		0	
Total		1935	
Subpopulation		5	

Model Fitting Information

Model Fitting Criteria				Likelihood Ratio Tests		
Model	AIC	BIC	-2 Log Likelihood	Chi-Square	df	Sig.
Intercept Only	250.203	255.771	248.203			
Final	34.369	62.208	24.369	223.834	4	<.001

Goodness-of-Fit

	Chi-Square	df	Sig.
Pearson	.000	0	.
Deviance	.000	0	.

Pseudo R-Square

Cox and Snell	.109
Nagelkerke	.236
McFadden	.186

Likelihood Ratio Tests

Effect	Model Fitting Criteria			Likelihood Ratio Tests		
	AIC of Reduced Model	BIC of Reduced Model	-2 Log Likelihood of Reduced Model	Chi-Square	df	Sig.
Intercept	34.369	62.208	24.369 ^a	.000	0	.
Etiology	250.203	255.771	248.203	223.834	4	<.001

The chi-square statistic is the difference in -2 log-likelihoods between the final model and a reduced model. The reduced model is formed by omitting an effect from the final model. The null hypothesis is that all parameters of that effect are 0.

a. This reduced model is equivalent to the final model because omitting the effect does not increase the degrees of freedom.

Parameter Estimates

Acute or Chronic ^a		B	Std. Error	Wald	df	Sig.	Exp(B)	95% Confidence Interval for Exp(B)	
								Lower Bound	Upper Bound
Acute on Chronic	Intercept	-2.372	.246	92.660	1	<.001			
	[Etiology=0]	-.179	.328	.298	1	.585	.836	.440	1.590
	[Etiology=1]	.519	.276	3.533	1	.060	1.681	.978	2.889
	[Etiology=2]	-1.158	.325	12.709	1	<.001	.314	.166	.594
	[Etiology=14]	3.936	.442	79.416	1	<.001	51.228	21.554	121.756
	[Etiology=36]	0 ^b	.	.	0	.	.	.	.

a. The reference category is: Acute.

b. This parameter is set to zero because it is redundant.

Classification

Observed Predicted

	Acute	Acute on Chronic	Percent Correct
Acute	1745	9	99.5%
Acute on Chronic	138	43	23.8%
Overall Percentage	97.3%	2.7%	92.4%

Logistic Regression

Notes

Output Created		16-FEB-2025 17:49:24
Comments		
Input	Data	C:\Users\paho9\Documents\RO-API\Articole\P11\Work_P11_etiologi_consolidate.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1935
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing

Syntax		LOGISTIC REGRESSION VARIABLES AC /METHOD=ENTER Sex /CONTRAST (Sex)=Indicator /PRINT=CORR CI(95) /CRITERIA=PIN(0.05) POUT(0.10) ITERATE(20) CUT(0.5).
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.00

Case Processing Summary

Unweighted Cases ^a		N	Percent
Selected Cases	Included in Analysis	1935	100.0
	Missing Cases	0	.0
	Total	1935	100.0
Unselected Cases		0	.0
Total		1935	100.0

a. If weight is in effect, see classification table for the total number of cases.

Dependent Variable Encoding

Original Value	Internal Value
Acute	0
Acute on Chronic	1

Categorical Variables Codings

Frequency	Parameter coding
-----------	------------------

			(1)
Sex	Male	1134	1.000
	Female	801	.000

Block 0: Beginning Block

Classification Table^{a,b}

			Predicted		
			Acute or Chronic		
Observed			Acute	Acute on Chronic	Percentage Correct
Step 0	Acute or Chronic	Acute	1754	0	100.0
		Acute on Chronic	181	0	.0
	Overall Percentage				90.6

a. Constant is included in the model.

b. The cut value is .500

Variables in the Equation

		B	S.E.	Wald	df	Sig.	Exp(B)
Step 0	Constant	-2.271	.078	846.295	1	<.001	.103

Variables not in the Equation

	Score	df	Sig.

Step 0	Variables	Sex(1)	28.916	1	<.001
	Overall Statistics		28.916	1	<.001

Block 1: Method = Enter

Omnibus Tests of Model Coefficients

		Chi-square	df	Sig.
Step 1	Step	30.954	1	<.001
	Block	30.954	1	<.001
	Model	30.954	1	<.001

Model Summary

Step	-2 Log likelihood	Cox & Snell R Square	Nagelkerke R Square
1	1171.272 ^a	.016	.034

a. Estimation terminated at iteration number 6 because parameter estimates changed by less than .001.

Classification Table^a

			Predicted		
			Acute or Chronic		
Observed			Acute	Acute on Chronic	Percentage Correct
Step 1	Acute or Chronic	Acute	1754	0	100.0

Acute on Chronic		181	0	.0
Overall Percentage				90.6

a. The cut value is .500

Variables in the Equation

		B	S.E.	Wald	df	Sig.	Exp(B)	95% C.I. for EXP(B)	
								Lower	Upper
Step 1 ^a	Sex(1)	.960	.184	27.202	1	<.001	2.611	1.820	3.744
	Constant	-2.920	.160	331.631	1	<.001	.054		

a. Variable(s) entered on step 1: Sex.

Correlation Matrix

		Constant	Sex(1)
Step 1	Constant	1.000	-.871
	Sex(1)	-.871	1.000

Nominal Regression

Notes

Output Created	16-FEB-2025 18:28:22
Comments	

Input	Data	C:\Users\paho9\Documents\RO-API\Articole\P11\Work_P11_etiologi_consolidate.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	1935
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 for all variables in the model.
Syntax		NOMREG AC (BASE=FIRST ORDER=ASCENDING) BY Etiology Outcome WITH Sex /CRITERIA CIN(95) DELTA(0) MXITER(100) MXSTEP(5) CHKSEP(20) LCONVERGE(0) PCONVERGE(0.000001) SINGULAR(0.00000001) /MODEL /STEPWISE=PIN(.05) POUT(0.1) MINEFFECT(0) RULE(SINGLE) ENTRYMETHOD(LR) REMOVALMETHOD(LR) /INTERCEPT=INCLUDE /PRINT=CLASSTABLE FIT PARAMETER SUMMARY LRT CPS STEP MFI IC.
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.02

Warnings

There are 29 (30.2%) cells (i.e., dependent variable levels by subpopulations) with zero frequencies.

Case Processing Summary

		N	Marginal Percentage
Acute or Chronic	Acute	1754	90.6%
	Acute on Chronic	181	9.4%
Etiology	Idiopathic	318	16.4%
	Alcoholic	546	28.2%
	Biliary	808	41.8%
	Pancreatic anomalies	52	2.7%
	Other	211	10.9%
Outcome	Healed	1593	82.3%
	Stationary	23	1.2%
	Transfer	82	4.2%
	Discharge at will	116	6.0%
	Deceased	121	6.3%
Valid		1935	100.0%
Missing		0	
Total		1935	
Subpopulation		48 ^a	

a. The dependent variable has only one value observed in 29 (60.4%) subpopulations.

Model Fitting Information

Model	Model Fitting Criteria	Likelihood Ratio Tests
-------	------------------------	------------------------

	AIC	BIC	-2 Log Likelihood	Chi-Square	df	Sig.
Intercept Only	350.992	356.560	348.992			
Final	113.598	169.277	93.598	255.394	9	<.001

Goodness-of-Fit

	Chi-Square	df	Sig.
Pearson	34.632	38	.626
Deviance	36.848	38	.523

Pseudo R-Square

Cox and Snell	.124
Nagelkerke	.267
McFadden	.212

Likelihood Ratio Tests

Effect	Model Fitting Criteria			Likelihood Ratio Tests		
	AIC of Reduced Model	BIC of Reduced Model	-2 Log Likelihood of Reduced Model	Chi-Square	df	Sig.
Intercept	113.598	169.277	93.598 ^a	.000	0	.
Sex	132.303	182.414	114.303	20.705	1	<.001
Etiology	320.534	353.941	308.534	214.936	4	<.001
Outcome	115.118	148.525	103.118	9.520	4	.049

The chi-square statistic is the difference in -2 log-likelihoods between the final model and a reduced model. The reduced model is formed by omitting an effect from the final model. The null hypothesis is that all parameters of that effect are 0.

a. This reduced model is equivalent to the final model because omitting the effect does not increase the degrees of freedom.

Parameter Estimates

		B	Std. Error	Wald	df	Sig.	Exp(B)	95% Confidence Interval for Exp(B)	
Acute or Chronic ^a								Lower Bound	Upper Bound
Acute on Chronic	Intercept	-2.335	.717	10.620	1	.001			
	Sex	-1.061	.250	18.082	1	<.001	.346	.212	.564
	[Etiology=0]	-.100	.333	.090	1	.765	.905	.471	1.738
	[Etiology=1]	.202	.285	.504	1	.478	1.224	.700	2.141
	[Etiology=2]	-1.074	.330	10.571	1	.001	.342	.179	.653
	[Etiology=14]	4.241	.470	81.341	1	<.001	69.447	27.633	174.532
	[Etiology=36]	0 ^b	.	.	0	.	.	.	.
	[Outcome=1]	1.430	.615	5.411	1	.020	4.180	1.253	13.952
	[Outcome=2]	2.221	.861	6.657	1	.010	9.217	1.705	49.815
	[Outcome=3]	1.496	.774	3.736	1	.053	4.465	.979	20.361
	[Outcome=4]	1.520	.682	4.969	1	.026	4.573	1.202	17.408
	[Outcome=5]	0 ^b	.	.	0	.	.	.	.

a. The reference category is: Acute.

b. This parameter is set to zero because it is redundant.

Classification

Observed	Predicted		
	Acute	Acute on Chronic	Percent Correct
Acute	1745	9	99.5%
Acute on Chronic	139	42	23.2%

Overall Percentage	97.4%	2.6%	92.4%
--------------------	-------	------	-------