```
 GET
  FILE='C:\Users\LENOVO\Documents\ImAnisah\Statistics\TOCO T3\18 Nov 21\Data T
oco 16.11.sav'.
DATASET NAME DataSet1 WINDOW=FRONT.
EXAMINE VARIABLES=AGE GENDER ETHNIC Euroscore BY AF
  /PLOT BOXPLOT STEMLEAF
  /COMPARE GROUPS
  /STATISTICS DESCRIPTIVES
  /CINTERVAL 95
  /MISSING LISTWISE
  /NOTOTAL.


 EXAMINE VARIABLES=AGE BY AF
  /PLOT BOXPLOT STEMLEAF
  /COMPARE GROUPS
  /STATISTICS DESCRIPTIVES
  /CINTERVAL 95
  /MISSING LISTWISE
  /NOTOTAL.
```

Explore

Notes

Output Created		19-NOV-2021 16:34:47
Comments		
Input	Data	C:\Users\LENOVO\Documents\ImAnisah\Statistics\TOCO T3\18 Nov 21\Data Toco 16.11.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
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 BY AF /PLOT BOXPLOT STEMLEAF /COMPARE GROUPS /STATISTICS DESCRIPTIVES /CINTERVAL 95 /MISSING LISTWISE /NOTOTAL.
Resources	Processor Time	00:00:00.59
	Elapsed Time	00:00:00.12

AF

Case Processing Summary

		Cases					
		Valid		Missing		Total	
	AF	N	Percent	N	Percent	N	Percent
AGE	No	154	100.0%	0	0.0%	154	100.0%
	Yes	88	100.0%	0	0.0%	88	100.0%

Descriptives

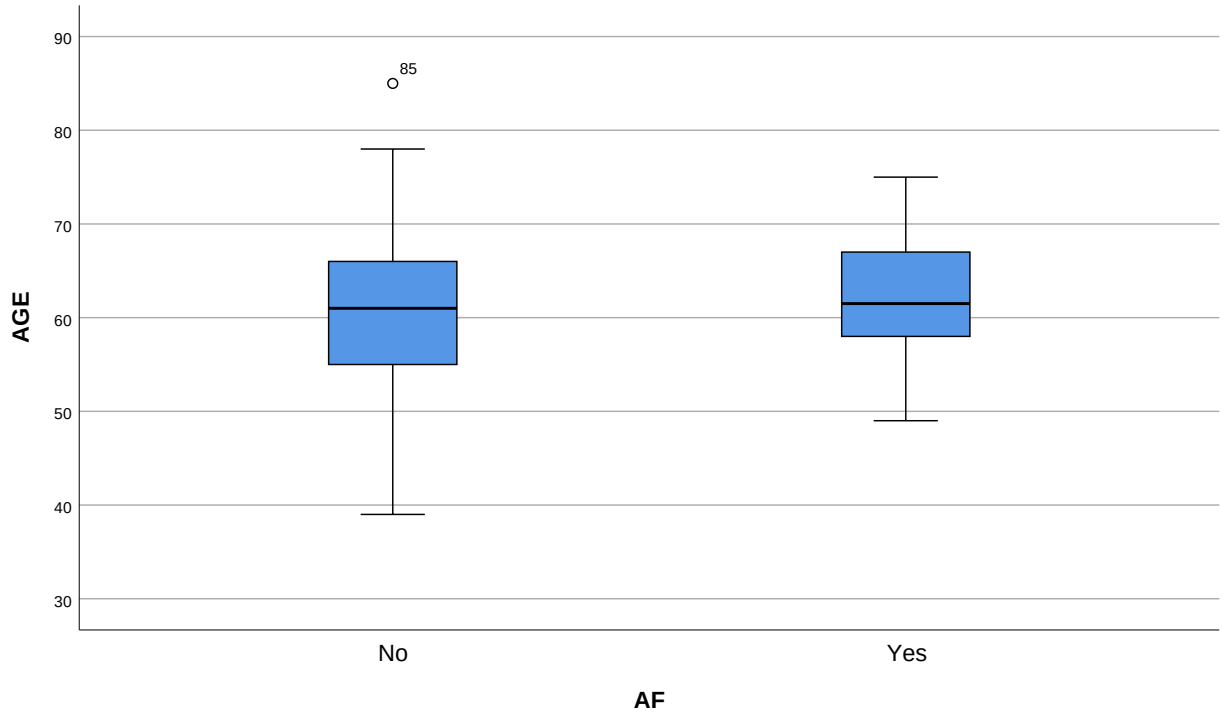
	AF			Statistic	Std. Error
AGE	No	Mean		59.93	.688
		95% Confidence Interval for Mean	Lower Bound	58.57	
			Upper Bound	61.29	
		5% Trimmed Mean		60.07	
		Median		61.00	
		Variance		72.995	
		Std. Deviation		8.544	
		Minimum		39	
		Maximum		85	
		Range		46	
		Interquartile Range		11	
		Skewness		-.292	.195
		Kurtosis		.056	.389
	Yes	Mean		62.36	.661
		95% Confidence Interval for Mean	Lower Bound	61.05	
			Upper Bound	63.68	
		5% Trimmed Mean		62.44	
		Median		61.50	
		Variance		38.487	
		Std. Deviation		6.204	
		Minimum		49	
		Maximum		75	
		Range		26	
		Interquartile Range		9	
		Skewness		-.192	.257
		Kurtosis		-.731	.508

AGE

Stem-and-Leaf Plots

```
AGE Stem-and-Leaf Plot for
AF= No

 Frequency    Stem &  Leaf

     2.00        3 .  99
```

```
     6.00        4 .  001344
    13.00        4 .  5556777899999
    17.00        5 .  00112222223344444
    28.00        5 .  555556667777788888899999999
    39.00        6 .  000000000111111111122222233333333344444
    32.00        6 .  555556666666666777777777888899999
    13.00        7 .  0000011223344
     3.00        7 .  568
     1.00 Extremes    (>=85)

 Stem width:        10
 Each leaf:        1 case(s)



AGE Stem-and-Leaf Plot for
AF= Yes

 Frequency    Stem &  Leaf

     2.00        4 .  99
     9.00        5 .  111224444
    18.00        5 .  556667777888999999
    19.00        6 .  0000000011111112344
    30.00        6 .  555555555666777777788888999999
     9.00        7 .  000111234
     1.00        7 .  5

 Stem width:        10
 Each leaf:        1 case(s)
```




```
CROSSTABS
  /TABLES=GENDER ETHNIC Euroscore BY AF
  /FORMAT=AVALUE TABLES
  /STATISTICS=CHISQ
  /CELLS=COUNT
  /COUNT ROUND CELL.
```

```
CROSSTABS
  /TABLES=GENDER ETHNIC Euroscore BY AF
  /FORMAT=AVALUE TABLES
  /STATISTICS=CHISQ
  /CELLS=COUNT ROW
  /COUNT ROUND CELL.
```

Crosstabs

Notes

Output Created		19-NOV-2021 16:39:32
Comments		
Input	Data	C:\Users\LENOVO\Documents\ImAnisah\Statistics\TOCO T3\18 Nov 21\Data Toco 16.11.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
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=GENDER ETHNIC Euroscore BY AF /FORMAT=AVALUE TABLES /STATISTICS=CHISQ /CELLS=COUNT ROW /COUNT ROUND CELL.
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.00
	Dimensions Requested	2
	Cells Available	524245

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
GENDER * AF	242	96.8%	8	3.2%	250	100.0%
ETHNIC * AF	242	96.8%	8	3.2%	250	100.0%
Euroscore * AF	239	95.6%	11	4.4%	250	100.0%

GENDER * AF

Crosstab

			AF		
			No	Yes	Total
GENDER	Male	Count	121	75	196
		% within GENDER	61.7%	38.3%	100.0%
	Female	Count	33	13	46
		% within GENDER	71.7%	28.3%	100.0%
Total		Count	154	88	242
		% within GENDER	63.6%	36.4%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	1.611[a]	1	.204		
Continuity Correction[b]	1.208	1	.272		
Likelihood Ratio	1.660	1	.198		
Fisher's Exact Test				.236	.135
Linear-by-Linear Association	1.605	1	.205		
N of Valid Cases	242				

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 16.73.

b. Computed only for a 2x2 table

ETHNIC * AF

Crosstab

			AF		
			No	Yes	Total
ETHNIC	Malay	Count	122	77	199
		% within ETHNIC	61.3%	38.7%	100.0%
	Chinese	Count	6	2	8
		% within ETHNIC	75.0%	25.0%	100.0%
	Indian	Count	25	9	34
		% within ETHNIC	73.5%	26.5%	100.0%
	Others	Count	1	0	1
		% within ETHNIC	100.0%	0.0%	100.0%
Total		Count	154	88	242
		% within ETHNIC	63.6%	36.4%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)
Pearson Chi-Square	2.923[a]	3	.404
Likelihood Ratio	3.349	3	.341
Linear-by-Linear Association	2.577	1	.108
N of Valid Cases	242		

a. 3 cells (37.5%) have expected count less than 5. The minimum expected count is .36.

Euroscore * AF

Crosstab

			AF		
			No	Yes	Total
Euroscore	Low risk	Count	66	36	102
		% within Euroscore	64.7%	35.3%	100.0%
	Medium Risk	Count	70	38	108
		% within Euroscore	64.8%	35.2%	100.0%
	High Risk	Count	15	14	29
		% within Euroscore	51.7%	48.3%	100.0%
Total		Count	151	88	239
		% within Euroscore	63.2%	36.8%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)
Pearson Chi-Square	1.862[a]	2	.394
Likelihood Ratio	1.811	2	.404
Linear-by-Linear Association	.937	1	.333
N of Valid Cases	239		

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 10.68.

```
T-TEST GROUPS=AF(1 2)
 /MISSING=ANALYSIS
 /VARIABLES=AGE
 /CRITERIA=CI(.95).
```

T-Test

Notes

Output Created		19-NOV-2021 16:41:45
Comments		
Input	Data	C:\Users\LENOVO\Documents\ImAnisah\Statistics\TOCO T3\18 Nov 21\Data Toco 16.11.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
Missing Value Handling	Definition of Missing	User defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on the cases with no missing or out-of-range data for any variable in the analysis.
Syntax		T-TEST GROUPS=AF(1 2) /MISSING=ANALYSIS /VARIABLES=AGE...
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.02

Warnings

The Independent Samples table is not produced.

Group Statistics

	AF	N	Mean	Std. Deviation	Std. Error Mean
AGE	Yes	88	62.36	6.204	.661
	2	0[a]	.	.	.

a. t cannot be computed because at least one of the groups is empty.

```
T-TEST GROUPS=AF(0 1)
  /MISSING=ANALYSIS
  /VARIABLES=AGE
  /CRITERIA=CI(.95).
```

T-Test

Notes

Output Created		19-NOV-2021 16:42:12
Comments		
Input	Data	C:\Users\LENOVO\Documents\ImAnisah\Statistics\TOCO T3\18 Nov 21\Data Toco 16.11.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
Missing Value Handling	Definition of Missing	User defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on the cases with no missing or out-of-range data for any variable in the analysis.
Syntax		T-TEST GROUPS=AF(0 1) /MISSING=ANALYSIS /VARIABLES=AGE...
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.00

Group Statistics

	AF	N	Mean	Std. Deviation	Std. Error Mean
AGE	No	154	59.93	8.544	.688
	Yes	88	62.36	6.204	.661

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means	
		F	Sig.	t	df
AGE	Equal variances assumed	5.180	.024	-2.343	240
	Equal variances not assumed			-2.551	226.492

Independent Samples Test

		t-test for Equality of Means			
		Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence ... Lower
AGE	Equal variances assumed	.020	-2.435	1.039	-4.482
	Equal variances not assumed	.011	-2.435	.955	-4.316

Independent Samples Test

		t-test for Equality of Means	
		95% Confidence Interval of the ...	
		Upper	
AGE	Equal variances assumed	-.388	
	Equal variances not assumed	-.554	

```
FREQUENCIES VARIABLES=AF
  /ORDER=ANALYSIS.
```

Frequencies

Notes

Output Created		20-NOV-2021 20:32:22
Comments		
Input	Data	C:\Users\LENOVO\Documents\ImAnisah\Statistics\TOCO T3\18 Nov 21\Data Toco 16.11.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
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=AF /ORDER=ANALYSIS.
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.00

Statistics

AF

N	Valid	242
	Missing	8

AF

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No	154	61.6	63.6	63.6
	Yes	88	35.2	36.4	100.0
	Total	242	96.8	100.0	
Missing	999	8	3.2		
Total		250	100.0		

```
EXAMINE VARIABLES=OnsetAF OnsetAFGrp
  /PLOT BOXPLOT STEMLEAF
  /COMPARE GROUPS
  /STATISTICS DESCRIPTIVES
  /CINTERVAL 95
  /MISSING LISTWISE
  /NOTOTAL.
```

Explore

Notes

Output Created		20-NOV-2021 20:43:15
Comments		
Input	Data	C:\Users\LENOVO\Documents\ImAnisah\Statistics\TOCO T3\18 Nov 21\Data Toco 16.11.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
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=OnsetAF OnsetAFGrp /PLOT BOXPLOT STEMLEAF /COMPARE GROUPS /STATISTICS DESCRIPTIVES /CINTERVAL 95 /MISSING LISTWISE /NOTOTAL.
Resources	Processor Time	00:00:00.41
	Elapsed Time	00:00:00.26

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Onset time AF in min	85	34.0%	165	66.0%	250	100.0%
OnsetAFGrp	85	34.0%	165	66.0%	250	100.0%

Descriptives

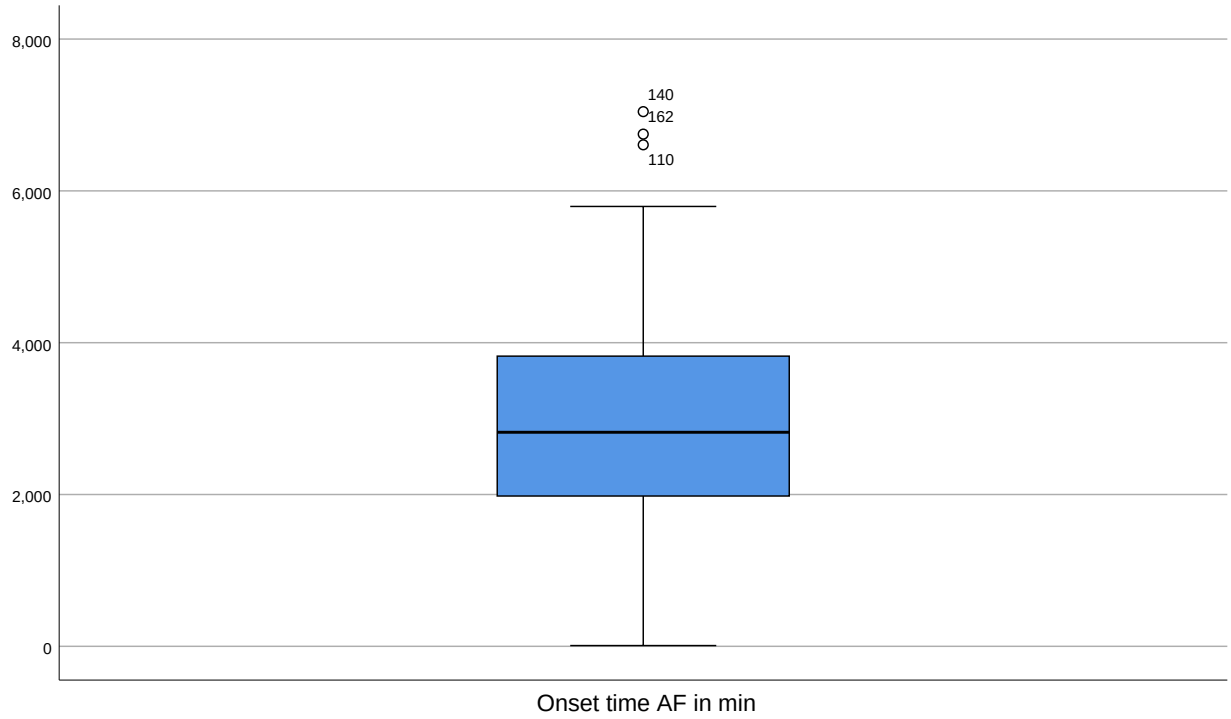
			Statistic	Std. Error
Onset time AF in min	Mean		2793.61	175.428
	95% Confidence Interval for Mean	Lower Bound	2444.75	
		Upper Bound	3142.47	
	5% Trimmed Mean		2739.16	
	Median		2820.00	
	Variance		2615864.336	
	Std. Deviation		1617.363	
	Minimum		10	
	Maximum		7044	
	Range		7034	
	Interquartile Range		1887	
	Skewness		.342	.261
	Kurtosis		.100	.517
OnsetAFGrp	Mean		.47	.054
	95% Confidence Interval for Mean	Lower Bound	.36	
		Upper Bound	.58	
	5% Trimmed Mean		.47	
	Median		.00	
	Variance		.252	
	Std. Deviation		.502	
	Minimum		0	
	Maximum		1	
	Range		1	
	Interquartile Range		1	
	Skewness		.120	.261
	Kurtosis		-2.034	.517

Onset time AF in min

Onset time AF in min Stem-and-Leaf Plot

Frequency	Stem &	Leaf
9.00	0 .	000122233
5.00	0 .	55666
3.00	1 .	024
5.00	1 .	67999
16.00	2 .	0001112223344444
13.00	2 .	5777888888999
8.00	3 .	00011234
8.00	3 .	55578899
8.00	4 .	00012233
2.00	4 .	56
2.00	5 .	14
3.00	5 .	777
3.00	Extremes	(>=6607)

Stem width: 1000
Each leaf: 1 case(s)



```
DESCRIPTIVES VARIABLES=OnsetAFGrp AFepisode
  /STATISTICS=MEAN STDDEV MIN MAX.


FREQUENCIES VARIABLES=OnsetAFGrp AFepisode
  /ORDER=ANALYSIS.
```

Frequencies

Notes

Output Created		20-NOV-2021 20:51:43
Comments		
Input	Data	C:\Users\LENOVO\Documents\ImAnisah\Statistics\TOCO T3\18 Nov 21\Data Toco 16.11.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
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=OnsetAFGrp AFepisode /ORDER=ANALYSIS.
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.00

Statistics

		OnsetAFGrp	AFepisode
N	Valid	85	88
	Missing	165	162

Frequency Table

OnsetAFGrp

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	<48	45	18.0	52.9	52.9
	>48	40	16.0	47.1	100.0
	Total	85	34.0	100.0	
Missing	9	165	66.0		
Total		250	100.0		

AFepisode

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Single	45	18.0	51.1	51.1
	Multiple	43	17.2	48.9	100.0
	Total	88	35.2	100.0	
Missing	9	162	64.8		
Total		250	100.0		

```
CROSSTABS
  /TABLES=BMIGroup NYHA BY AF
  /FORMAT=AVALUE TABLES
  /STATISTICS=CHISQ
  /CELLS=COUNT ROW
  /COUNT ROUND CELL.
```

Crosstabs

Notes

Output Created		20-NOV-2021 21:28:26
Comments		
Input	Data	C:\Users\LENOVO\Documents\ImAnisah\Statistics\TOCO T3\18 Nov 21\Data Toco 16.11.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
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=BMIGroup NYHA BY AF /FORMAT=AVALUE TABLES /STATISTICS=CHISQ /CELLS=COUNT ROW /COUNT ROUND CELL.
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.01
	Dimensions Requested	2
	Cells Available	524245

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
BMIGroup * AF	242	96.8%	8	3.2%	250	100.0%
NYHA * AF	241	96.4%	9	3.6%	250	100.0%

BMIGroup * AF

Crosstab

			AF		
			No	Yes	Total
BMIGroup	Underweight	Count	0	2	2
		% within BMIGroup	0.0%	100.0%	100.0%
	Normal	Count	38	19	57
		% within BMIGroup	66.7%	33.3%	100.0%
	Overweight	Count	79	45	124
		% within BMIGroup	63.7%	36.3%	100.0%
	Obese	Count	37	22	59
		% within BMIGroup	62.7%	37.3%	100.0%
Total		Count	154	88	242
		% within BMIGroup	63.6%	36.4%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)
Pearson Chi-Square	3.748[a]	3	.290
Likelihood Ratio	4.297	3	.231
Linear-by-Linear Association	.003	1	.959
N of Valid Cases	242		

a. 2 cells (25.0%) have expected count less than 5. The minimum expected count is .73.

NYHA * AF

Crosstab

			AF		
			No	Yes	Total
NYHA	No Limitation	Count	92	53	145
		% within NYHA	63.4%	36.6%	100.0%
	Slight	Count	61	33	94
		% within NYHA	64.9%	35.1%	100.0%
	Marked	Count	1	1	2
		% within NYHA	50.0%	50.0%	100.0%
Total		Count	154	87	241
		% within NYHA	63.9%	36.1%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)
Pearson Chi-Square	.221[a]	2	.896
Likelihood Ratio	.214	2	.898
Linear-by-Linear Association	.010	1	.921
N of Valid Cases	241		

a. 2 cells (33.3%) have expected count less than 5. The minimum expected count is .72.

```
EXAMINE VARIABLES=LEFTAT_SIZE RIGHTATsize EF
  /PLOT BOXPLOT STEMLEAF NPPLOT
  /COMPARE GROUPS
  /STATISTICS DESCRIPTIVES
  /CINTERVAL 95
  /MISSING LISTWISE
  /NOTOTAL.
```

Explore

Notes

Output Created		20-NOV-2021 21:33:54
Comments		
Input	Data	C:\Users\LENOVO\Documents\ImAnisah\Statistics\TOCO T3\18 Nov 21\Data Toco 16.11.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
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=LEFTAT_SIZE RIGHTATsize EF /PLOT BOXPLOT STEMLEAF NPPLOT /COMPARE GROUPS /STATISTICS DESCRIPTIVES /CINTERVAL 95 /MISSING LISTWISE /NOTOTAL.
Resources	Processor Time	00:00:01.83
	Elapsed Time	00:00:00.78

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
LEFTAT_SIZE	243	97.2%	7	2.8%	250	100.0%
RIGHTATsize	243	97.2%	7	2.8%	250	100.0%
EF	243	97.2%	7	2.8%	250	100.0%

Descriptives

			Statistic	Std. Error
LEFTAT_SIZE	Mean		17.999	.3068
	95% Confidence Interval for Mean	Lower Bound	17.395	
		Upper Bound	18.604	
	5% Trimmed Mean		17.627	
	Median		17.000	
	Variance		22.875	
	Std. Deviation		4.7828	
	Minimum		9.0	
	Maximum		46.0	
	Range		37.0	
	Interquartile Range		5.0	
	Skewness		1.897	.156
	Kurtosis		6.757	.311
RIGHTATsize	Mean		13.875	.1985
	95% Confidence Interval for Mean	Lower Bound	13.484	
		Upper Bound	14.266	
	5% Trimmed Mean		13.648	
	Median		14.000	
	Variance		9.577	
	Std. Deviation		3.0946	
	Minimum		7.7	
	Maximum		31.0	
	Range		23.3	
	Interquartile Range		3.0	
	Skewness		1.597	.156
	Kurtosis		5.480	.311
EF	Mean		51.458	.5786
	95% Confidence Interval for Mean	Lower Bound	50.318	
		Upper Bound	52.597	
	5% Trimmed Mean		51.799	
	Median		53.000	
	Variance		81.364	
	Std. Deviation		9.0202	
	Minimum		30.0	
	Maximum		67.0	

Descriptives

		Statistic	Std. Error
	Range	37.0	
	Interquartile Range	13.0	
	Skewness	-.586	.156
	Kurtosis	-.636	.311

Tests of Normality

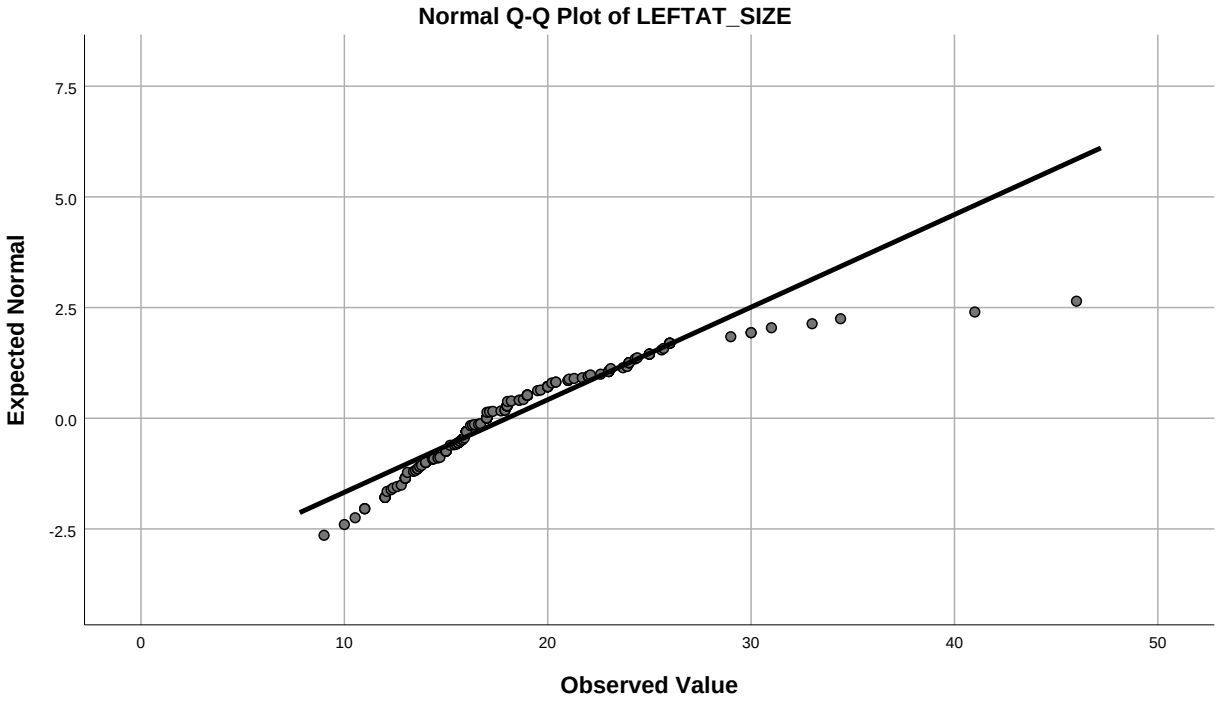
	Kolmogorov-Smirnov[a]			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
LEFTAT_SIZE	.150	243	.000	.869	243	.000
RIGHTATsize	.148	243	.000	.897	243	.000
EF	.125	243	.000	.943	243	.000

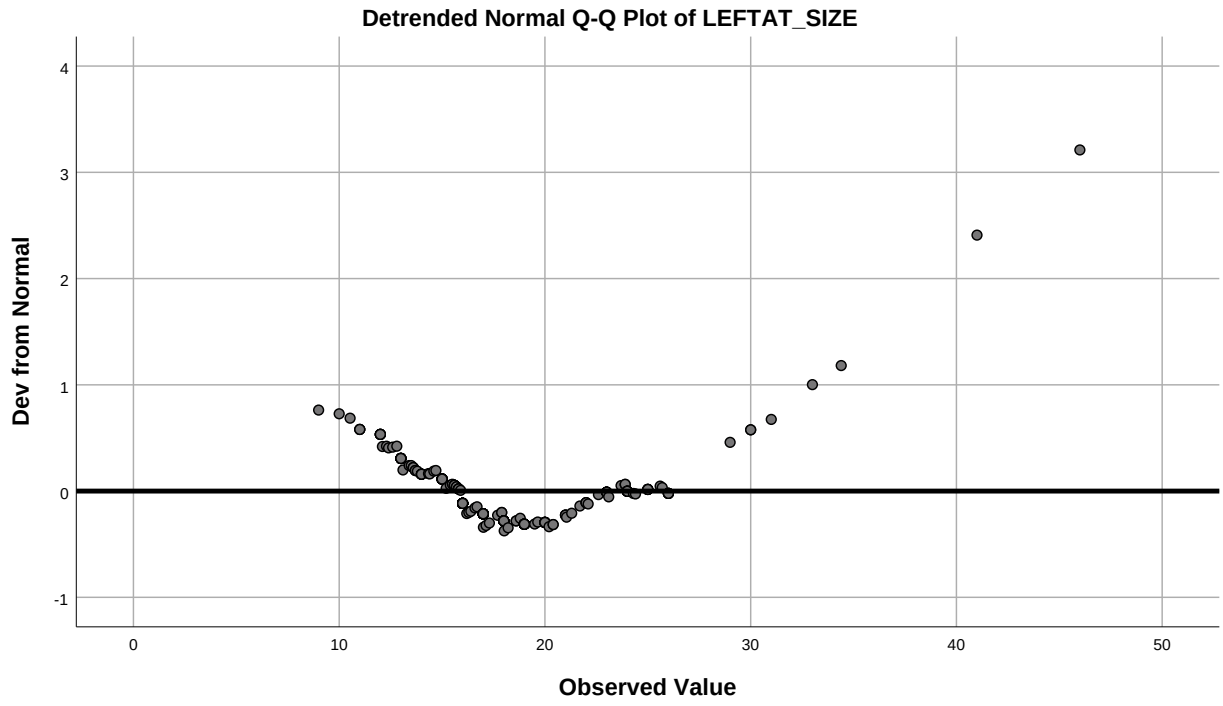
a. Lilliefors Significance Correction

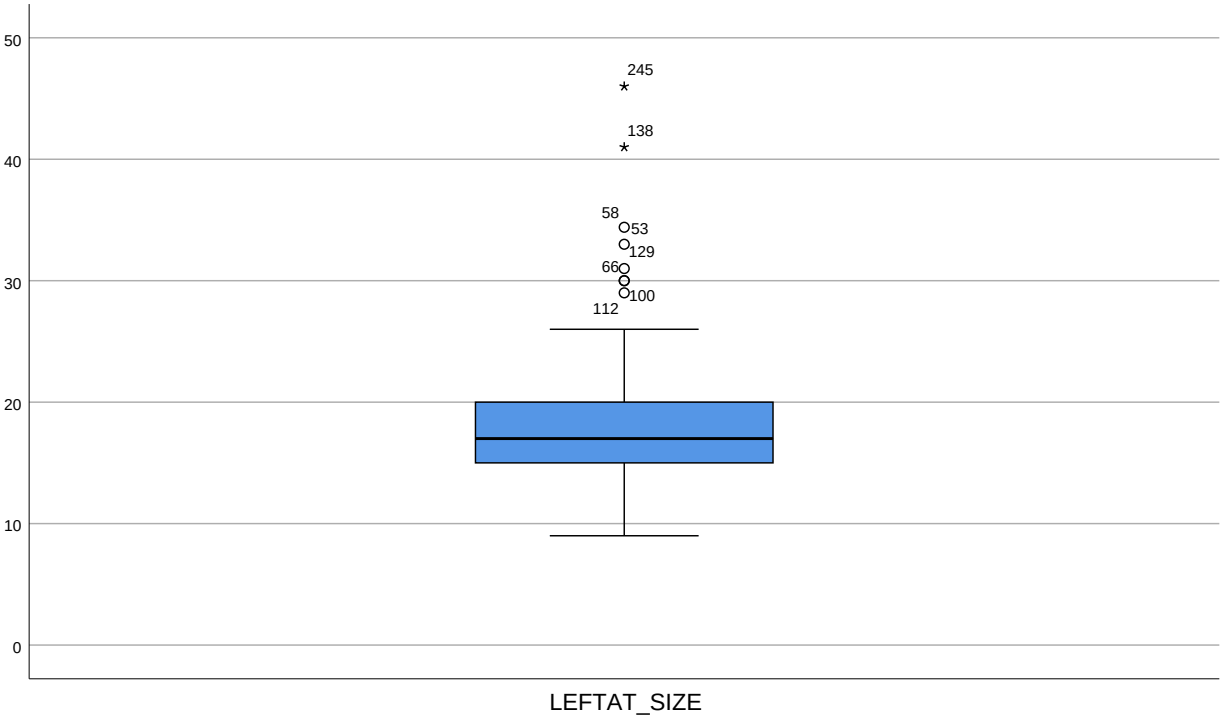
LEFTAT_SIZE

```
LEFTAT_SIZE Stem-and-Leaf Plot

 Frequency    Stem &  Leaf

     1.00        9 .  0
     2.00       10 .  05
     3.00       11 .  000
    10.00       12 .  0000013468
    19.00       13 .  0000000000145666778
    11.00       14 .  00000003467
    34.00       15 .  0000000000000000000245666677888889
    30.00       16 .  000000000000000000000000023467
    30.00       17 .  000000000000000000000000013799
    22.00       18 .  00000000000000000002668
    18.00       19 .  000000000000000056
    14.00       20 .  00000000000244
     6.00       21 .  000037
     5.00       22 .  00016
    10.00       23 .  0000001799
     8.00       24 .  00000034
     7.00       25 .  0000067
     5.00       26 .  00000
```

```
    8.00 Extremes    (>=29.0)

Stem width:       1.0
Each leaf:        1 case(s)
```



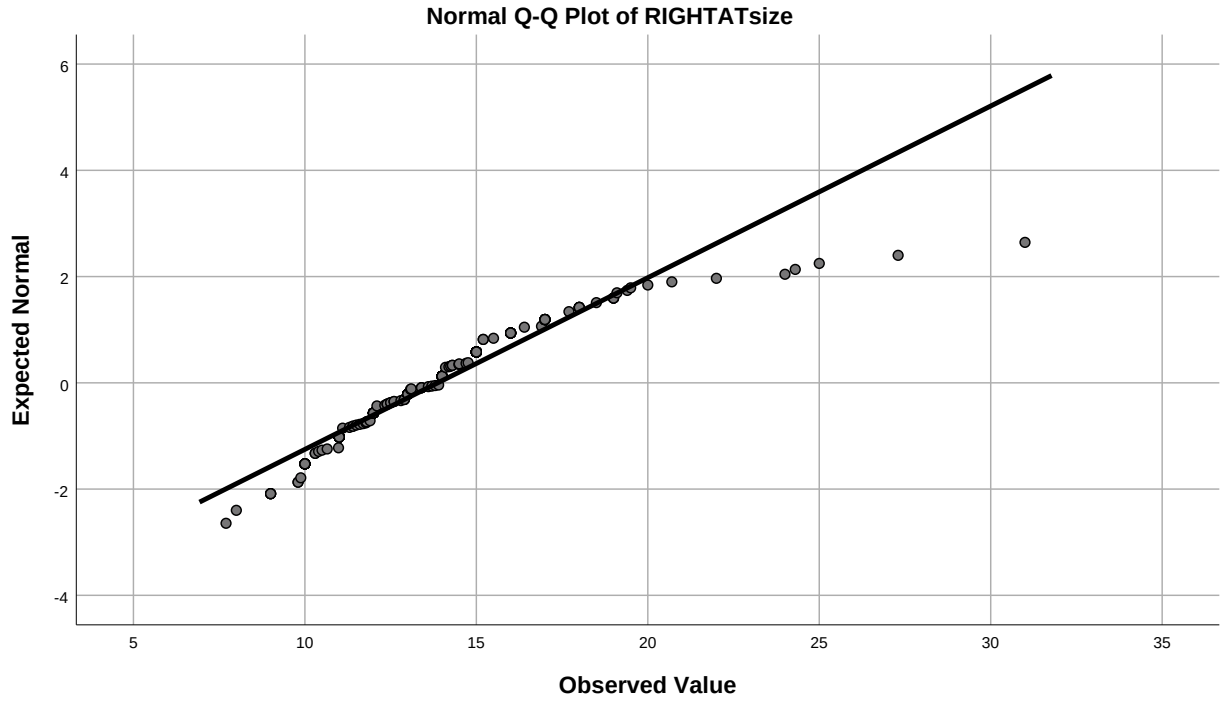


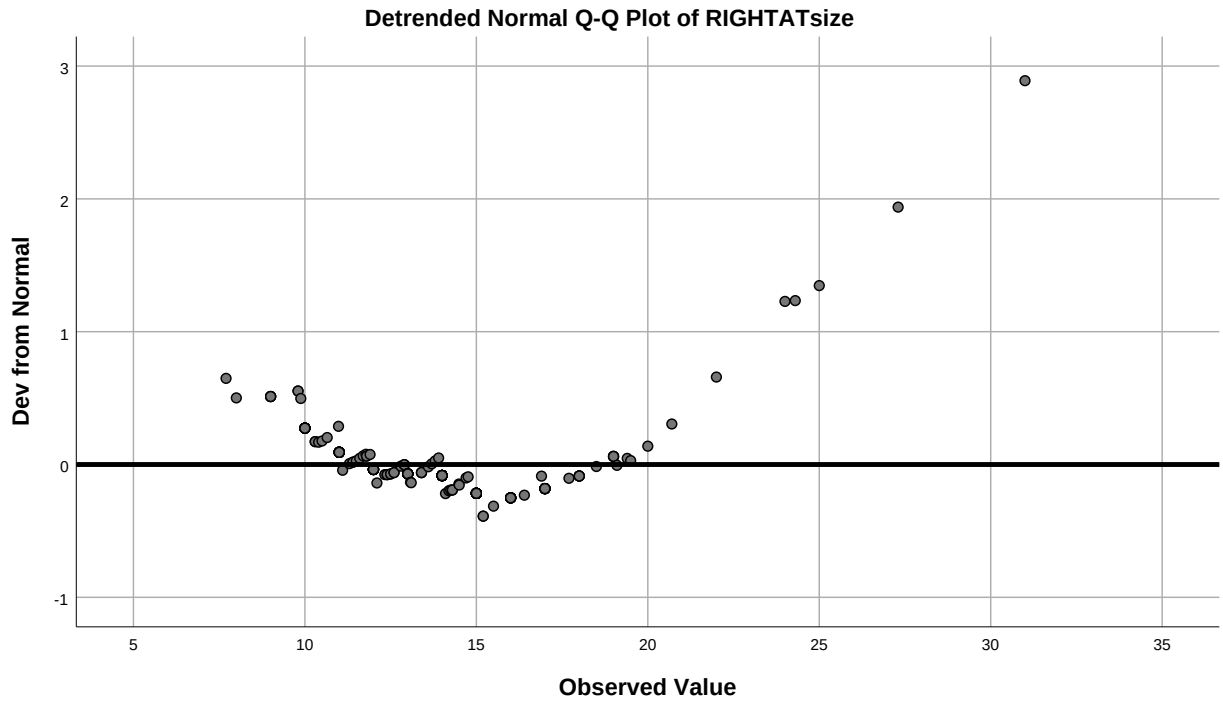


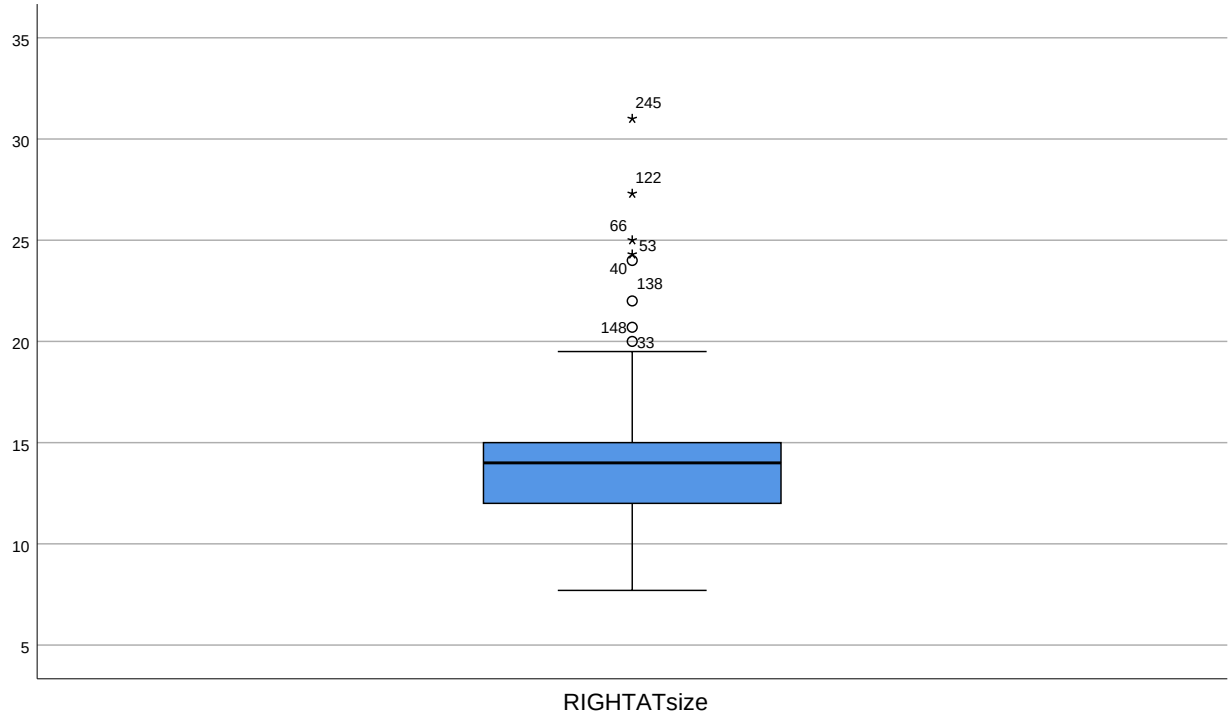
RIGHTATsize

RIGHTATsize Stem-and-Leaf Plot

```
Frequency    Stem &  Leaf

    1.00        7 .  7
    1.00        8 .  0
    7.00        9 .  0000888
   18.00       10 .  000000000000334569
   31.00       11 .  0000000000000000000013445677889
   35.00       12 .  00000000000000000000001344455668999
   25.00       13 .  0000000000000000014446789
   40.00       14 .  000000000000000000000000000000000122334577
   37.00       15 .  0000000000000000000000000000000000225
   14.00       16 .  00000000000049
   13.00       17 .  0000000000007
    6.00       18 .  000005
    7.00       19 .  0000145
    8.00 Extremes    (>=20.0)

Stem width:       1.0
Each leaf:        1 case(s)
```



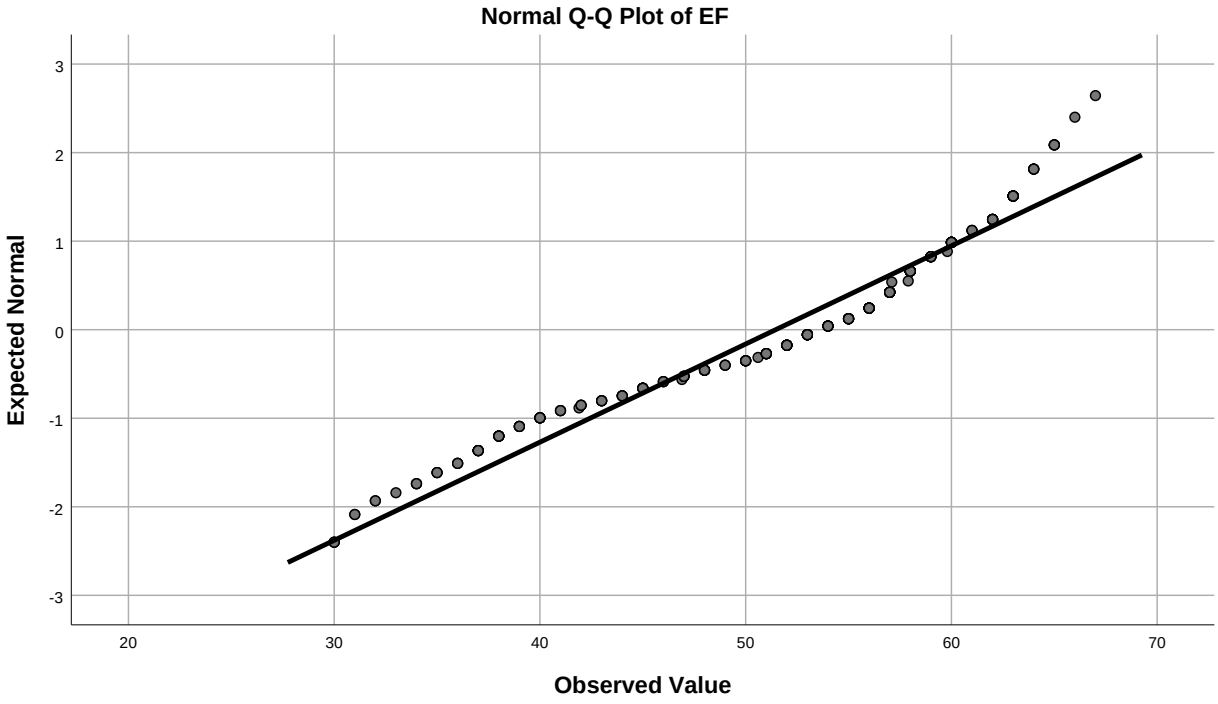


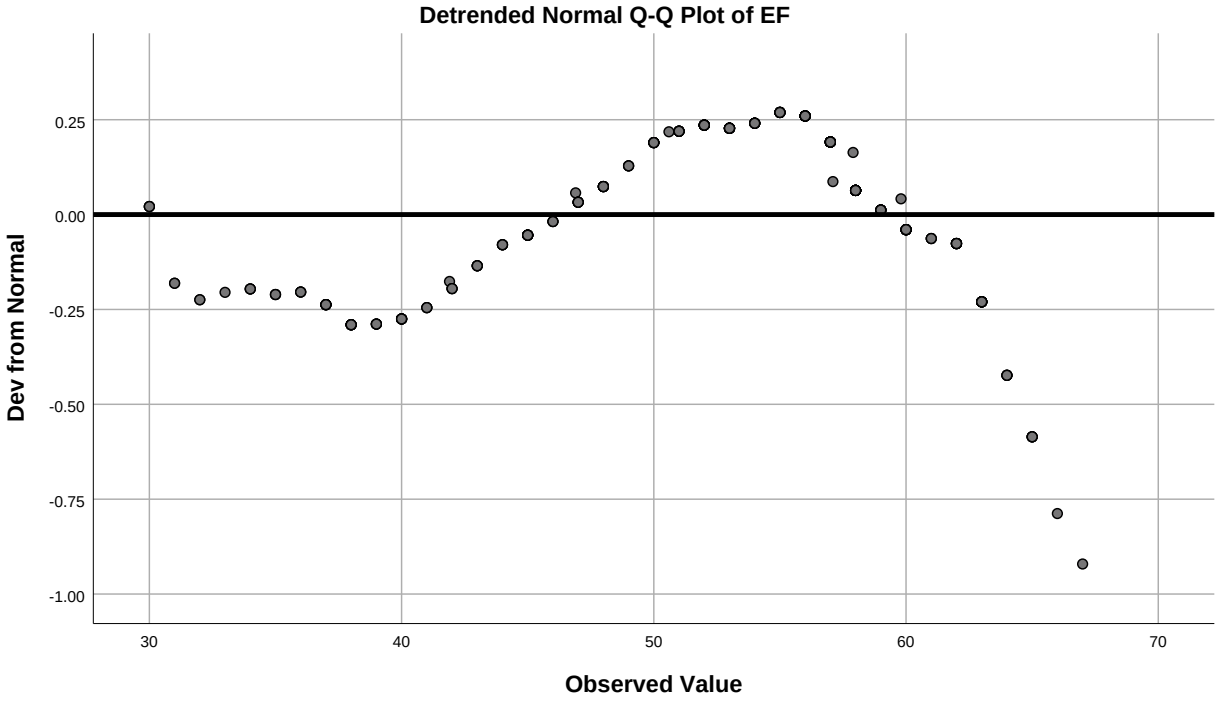


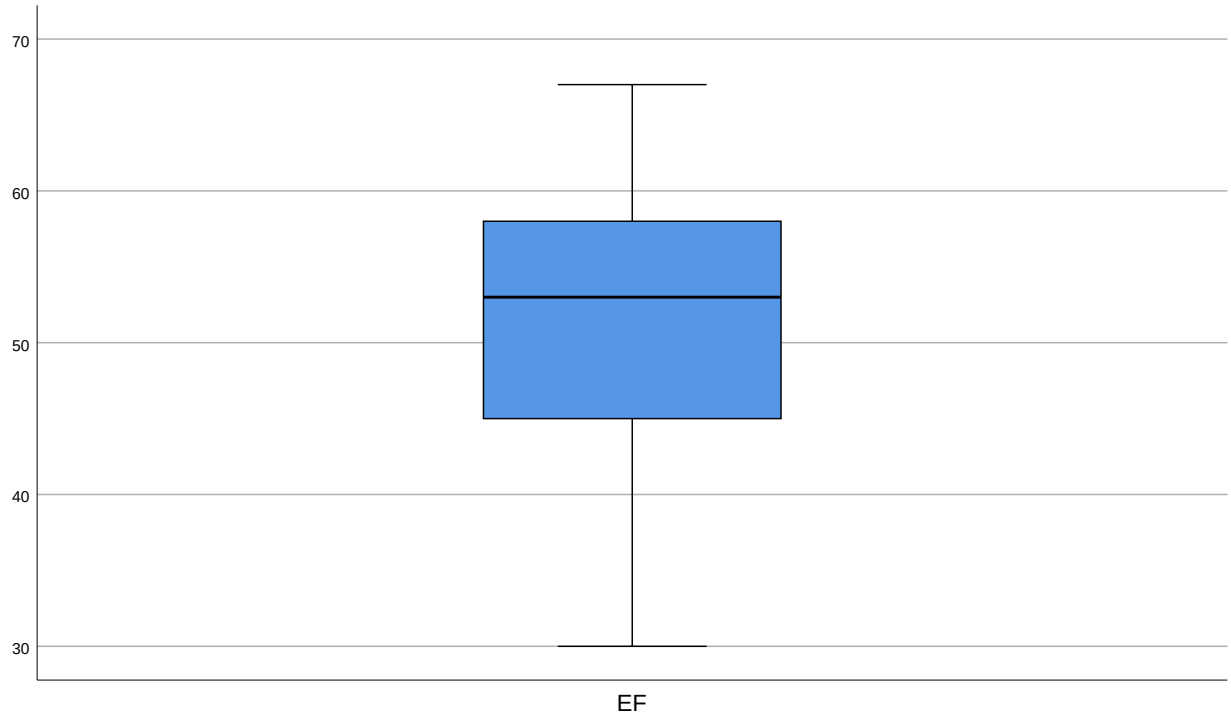
EF

EF Stem-and-Leaf Plot

```
Frequency    Stem &  Leaf

    5.00        3 .  00011
    3.00        3 .  223
    6.00        3 .  444555
   10.00        3 .  6667777777
   11.00        3 .  88888889999
   11.00        4 .  00000001111
    7.00        4 .  2223333
   13.00        4 .  4444555555555
    9.00        4 .  666677777
   10.00        4 .  8888888999
   14.00        5 .  00000001111111
   23.00        5 .  22222222222333333333333
   16.00        5 .  4444444555555555
   35.00        5 .  66666666666666777777777777777777777
   25.00        5 .  88888888888888888999999999
   15.00        6 .  000000000000111
   20.00        6 .  22222222233333333333
    8.00        6 .  44445555
    2.00        6 .  67

Stem width:      10.0
Each leaf:        1 case(s)
```


Normal Q-Q Plot of EF
Expected Normal
3
2
1
0
-1
-2
-3
20
30
40
50
60
70
Observed Value


Detrended Normal Q-Q Plot of EF
Dev from Normal
0.25
0.00
-0.25
-0.50
-0.75
-1.00
30
40
50
60
70
Observed Value




```
T-TEST GROUPS=AF(0 1)
 /MISSING=ANALYSIS
 /VARIABLES=LEFTAT_SIZE RIGHTATsize EF
 /CRITERIA=CI(.95).
```

T-Test

Notes

Output Created		20-NOV-2021 21:43:46
Comments		
Input	Data	C:\Users\LENOVO\Documents\ImAnisah\Statistics\TOCO T3\18 Nov 21\Data Toco 16.11.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
Missing Value Handling	Definition of Missing	User defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on the cases with no missing or out-of-range data for any variable in the analysis.
Syntax		T-TEST GROUPS=AF(0 1) /MISSING=ANALYSIS /VARIABLES=LEFTAT_SIZE RIGHTATsize EF...
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.00

Group Statistics

	AF	N	Mean	Std. Deviation	Std. Error Mean
LEFTAT_SIZE	No	153	17.633	4.3357	.3505
	Yes	88	18.737	5.8485	.6235
RIGHTATsize	No	153	13.432	2.6229	.2120
	Yes	88	14.514	3.5461	.3780
EF	No	154	51.918	8.9416	.7205
	Yes	88	50.668	9.0882	.9688

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means	
		F	Sig.	t	df
LEFTAT_SIZE	Equal variances assumed	4.311	.039	-1.671	239
	Equal variances not assumed			-1.544	142.542
RIGHTATsize	Equal variances assumed	1.786	.183	-2.702	239
	Equal variances not assumed			-2.496	142.300
EF	Equal variances assumed	.145	.704	1.040	240
	Equal variances not assumed			1.035	178.765

Independent Samples Test

		t-test for Equality of Means		
		Sig. (2-tailed)	Mean Difference	Std. Error Difference
LEFTAT_SIZE	Equal variances assumed	.096	-1.1043	.6610
	Equal variances not assumed	.125	-1.1043	.7152
RIGHTATsize	Equal variances assumed	.007	-1.0818	.4003
	Equal variances not assumed	.014	-1.0818	.4334
EF	Equal variances assumed	.299	1.2500	1.2020
	Equal variances not assumed	.302	1.2500	1.2074

Independent Samples Test

		t-test for Equality of Means	
		95% Confidence Interval of the Difference	
		Lower	Upper
LEFTAT_SIZE	Equal variances assumed	-2.4064	.1977
	Equal variances not assumed	-2.5182	.3095
RIGHTATsize	Equal variances assumed	-1.8704	-.2932
	Equal variances not assumed	-1.9386	-.2250
EF	Equal variances assumed	-1.1178	3.6178
	Equal variances not assumed	-1.1325	3.6325

```
CROSSTABS
  /TABLES=COPD ASTHMA HPT DM HYPERCHOL CKD Smokergrp alcoholgrp BY AF
  /FORMAT=AVALUE TABLES
  /STATISTICS=CHISQ
  /CELLS=COUNT ROW
  /COUNT ROUND CELL.
```

Crosstabs

Notes

Output Created		20-NOV-2021 22:40:45
Comments		
Input	Data	C:\Users\LENOVO\Documents\ImAnisah\Statistics\TOCO T3\18 Nov 21\Data Toco 16.11.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
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=COPD ASTHMA HPT DM HYPERCHOL CKD Smokergrp alcoholgrp BY AF /FORMAT=AVALUE TABLES /STATISTICS=CHISQ /CELLS=COUNT ROW /COUNT ROUND CELL.
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.01
	Dimensions Requested	2
	Cells Available	524245

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
COPD * AF	242	96.8%	8	3.2%	250	100.0%
ASTHMA * AF	242	96.8%	8	3.2%	250	100.0%
HPT * AF	242	96.8%	8	3.2%	250	100.0%
DM * AF	242	96.8%	8	3.2%	250	100.0%
HYPERCHOL * AF	242	96.8%	8	3.2%	250	100.0%
CKD * AF	242	96.8%	8	3.2%	250	100.0%
Smokergrp * AF	234	93.6%	16	6.4%	250	100.0%
alcoholgrp * AF	228	91.2%	22	8.8%	250	100.0%

COPD * AF

Crosstab

			AF		
			No	Yes	Total
COPD	No	Count	152	87	239
		% within COPD	63.6%	36.4%	100.0%
	Yes	Count	2	1	3
		% within COPD	66.7%	33.3%	100.0%
Total		Count	154	88	242
		% within COPD	63.6%	36.4%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	.012[a]	1	.913		
Continuity Correction[b]	.000	1	1.000		
Likelihood Ratio	.012	1	.912		
Fisher's Exact Test				1.000	.700
Linear-by-Linear Association	.012	1	.913		
N of Valid Cases	242				

a. 2 cells (50.0%) have expected count less than 5. The minimum expected count is 1.09.

b. Computed only for a 2x2 table

ASTHMA * AF

Crosstab

			AF		
			No	Yes	Total
ASTHMA	No	Count	153	88	241
		% within ASTHMA	63.5%	36.5%	100.0%
	Yes	Count	1	0	1
		% within ASTHMA	100.0%	0.0%	100.0%
Total		Count	154	88	242
		% within ASTHMA	63.6%	36.4%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	.574[a]	1	.449		
Continuity Correction[b]	.000	1	1.000		
Likelihood Ratio	.906	1	.341		
Fisher's Exact Test				1.000	.636
Linear-by-Linear Association	.571	1	.450		
N of Valid Cases	242				

a. 2 cells (50.0%) have expected count less than 5. The minimum expected count is .36.

b. Computed only for a 2x2 table

HPT * AF

Crosstab

			AF		
			No	Yes	Total
HPT	No	Count	31	15	46
		% within HPT	67.4%	32.6%	100.0%
	Yes	Count	123	73	196
		% within HPT	62.8%	37.2%	100.0%
Total		Count	154	88	242
		% within HPT	63.6%	36.4%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	.346[a]	1	.556		
Continuity Correction[b]	.175	1	.676		
Likelihood Ratio	.350	1	.554		
Fisher's Exact Test				.612	.341
Linear-by-Linear Association	.345	1	.557		
N of Valid Cases	242				

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 16.73.

b. Computed only for a 2x2 table

DM * AF

Crosstab

			AF		
			No	Yes	Total
DM	No	Count	61	31	92
		% within DM	66.3%	33.7%	100.0%
	Yes	Count	93	57	150
		% within DM	62.0%	38.0%	100.0%
Total		Count	154	88	242
		% within DM	63.6%	36.4%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	.457[a]	1	.499		
Continuity Correction[b]	.290	1	.591		
Likelihood Ratio	.459	1	.498		
Fisher's Exact Test				.582	.296
Linear-by-Linear Association	.455	1	.500		
N of Valid Cases	242				

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 33.45.

b. Computed only for a 2x2 table

HYPERCHOL * AF

Crosstab

			AF		
			No	Yes	Total
HYPERCHOL	No	Count	14	10	24
		% within HYPERCHOL	58.3%	41.7%	100.0%
	Yes	Count	140	78	218
		% within HYPERCHOL	64.2%	35.8%	100.0%
Total		Count	154	88	242
		% within HYPERCHOL	63.6%	36.4%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	.324[a]	1	.569		
Continuity Correction[b]	.119	1	.730		
Likelihood Ratio	.319	1	.573		
Fisher's Exact Test				.656	.360
Linear-by-Linear Association	.322	1	.570		
N of Valid Cases	242				

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 8.73.

b. Computed only for a 2x2 table

CKD * AF

Crosstab

			AF		
			No	Yes	Total
CKD	No	Count	140	79	219
		% within CKD	63.9%	36.1%	100.0%
	Yes	Count	14	9	23
		% within CKD	60.9%	39.1%	100.0%
Total		Count	154	88	242
		% within CKD	63.6%	36.4%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	.084[a]	1	.772		
Continuity Correction[b]	.004	1	.950		
Likelihood Ratio	.083	1	.773		
Fisher's Exact Test				.821	.469
Linear-by-Linear Association	.084	1	.772		
N of Valid Cases	242				

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 8.36.

b. Computed only for a 2x2 table

Smokergrp * AF

Crosstab

			AF		
			No	Yes	Total
Smokergrp	No	Count	68	39	107
		% within Smokergrp	63.6%	36.4%	100.0%
	Yes	Count	83	44	127
		% within Smokergrp	65.4%	34.6%	100.0%
Total		Count	151	83	234
		% within Smokergrp	64.5%	35.5%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	.082[a]	1	.774		
Continuity Correction[b]	.023	1	.881		
Likelihood Ratio	.082	1	.774		
Fisher's Exact Test				.785	.440
Linear-by-Linear Association	.082	1	.774		
N of Valid Cases	234				

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 37.95.

b. Computed only for a 2x2 table

alcoholgrp * AF

Crosstab

			AF		
			No	Yes	Total
alcoholgrp	No	Count	142	77	219
		% within alcoholgrp	64.8%	35.2%	100.0%
	Yes	Count	4	5	9
		% within alcoholgrp	44.4%	55.6%	100.0%
Total		Count	146	82	228
		% within alcoholgrp	64.0%	36.0%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	1.561[a]	1	.211		
Continuity Correction[b]	.801	1	.371		
Likelihood Ratio	1.489	1	.222		
Fisher's Exact Test				.289	.184
Linear-by-Linear Association	1.555	1	.212		
N of Valid Cases	228				

a. 1 cells (25.0%) have expected count less than 5. The minimum expected count is 3.24.

b. Computed only for a 2x2 table

```
CROSSTABS
  /TABLES=ISOLATED BY AF
  /FORMAT=AVALUE TABLES
  /STATISTICS=CHISQ
  /CELLS=COUNT ROW
  /COUNT ROUND CELL.
```

Crosstabs

Notes

Output Created		20-NOV-2021 23:03:40
Comments		
Input	Data	C:\Users\LENOVO\Documents\ImAnisah\Statistics\TOCO T3\18 Nov 21\Data Toco 16.11.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
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=ISOLATED BY AF /FORMAT=AVALUE TABLES /STATISTICS=CHISQ /CELLS=COUNT ROW /COUNT ROUND CELL.
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.00
	Dimensions Requested	2
	Cells Available	524245

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
ISOLATED * AF	240	96.0%	10	4.0%	250	100.0%

ISOLATED * AF Crosstabulation

			AF		
			No	Yes	Total
ISOLATED	CABG+valve	Count	9	9	18
		% within ISOLATED	50.0%	50.0%	100.0%
	CABG	Count	143	79	222
		% within ISOLATED	64.4%	35.6%	100.0%
Total		Count	152	88	240
		% within ISOLATED	63.3%	36.7%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	1.490[a]	1	.222		
Continuity Correction[b]	.934	1	.334		
Likelihood Ratio	1.440	1	.230		
Fisher's Exact Test				.309	.167
Linear-by-Linear Association	1.484	1	.223		
N of Valid Cases	240				

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 6.60.

b. Computed only for a 2x2 table

```
T-TEST GROUPS=AF(0 1)
 /MISSING=ANALYSIS
 /VARIABLES=XCLAMPTIME BYPASSTIME
 /CRITERIA=CI(.95).
```

T-Test

Notes

Output Created		20-NOV-2021 23:04:34
Comments		
Input	Data	C:\Users\LENOVO\Documents\ImAnisah\Statistics\TOCO T3\18 Nov 21\Data Toco 16.11.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
Missing Value Handling	Definition of Missing	User defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on the cases with no missing or out-of-range data for any variable in the analysis.
Syntax		T-TEST GROUPS=AF(0 1) /MISSING=ANALYSIS /VARIABLES=XCLAMPTIME BYPASSTIME...
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.00

Group Statistics

	AF	N	Mean	Std. Deviation	Std. Error Mean
XCLAMPTIME	No	153	75.86	32.282	2.610
	Yes	86	75.81	25.788	2.781
BYPASSTIME	No	153	95.98	38.427	3.107
	Yes	88	98.91	30.351	3.235

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means	
		F	Sig.	t	df
XCLAMPTIME	Equal variances assumed	1.533	.217	.010	237
	Equal variances not assumed			.011	209.706
BYPASSTIME	Equal variances assumed	1.190	.276	-.613	239
	Equal variances not assumed			-.653	216.192

Independent Samples Test

		t-test for Equality of Means		
		Sig. (2-tailed)	Mean Difference	Std. Error Difference
XCLAMPTIME	Equal variances assumed	.992	.042	4.059
	Equal variances not assumed	.991	.042	3.814
BYPASSTIME	Equal variances assumed	.540	-2.929	4.776
	Equal variances not assumed	.514	-2.929	4.485

Independent Samples Test

		t-test for Equality of Means	
		95% Confidence Interval of the Difference	
		Lower	Upper
XCLAMPTIME	Equal variances assumed	-7.953	8.038
	Equal variances not assumed	-7.476	7.560
BYPASSTIME	Equal variances assumed	-12.338	6.480
	Equal variances not assumed	-11.770	5.912

```
EXAMINE VARIABLES=XCLAMPTIME BYPASSTIME
  /PLOT BOXPLOT STEMLEAF
  /COMPARE GROUPS
  /STATISTICS DESCRIPTIVES
  /CINTERVAL 95
  /MISSING LISTWISE
  /NOTOTAL.
```

Explore

Notes

Output Created		20-NOV-2021 23:05:48
Comments		
Input	Data	C:\Users\LENOVO\Documents\ImAnisah\Statistics\TOCO T3\18 Nov 21\Data Toco 16.11.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
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=XCLAMPTIME BYPASSTIME /PLOT BOXPLOT STEMLEAF /COMPARE GROUPS /STATISTICS DESCRIPTIVES /CINTERVAL 95 /MISSING LISTWISE /NOTOTAL.

Notes

Resources	Processor Time	00:00:00.22
	Elapsed Time	00:00:00.18

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
XCLAMPTIME	239	95.6%	11	4.4%	250	100.0%
BYPASSTIME	239	95.6%	11	4.4%	250	100.0%

Descriptives

			Statistic	Std. Error
XCLAMPTIME	Mean		75.84	1.944
	95% Confidence Interval for Mean	Lower Bound	72.01	
		Upper Bound	79.67	
	5% Trimmed Mean		73.83	
	Median		70.00	
	Variance		903.050	
	Std. Deviation		30.051	
	Minimum		17	
	Maximum		244	
	Range		227	
	Interquartile Range		36	
	Skewness		1.765	.157
	Kurtosis		6.847	.314
BYPASSTIME	Mean		97.00	2.302
	95% Confidence Interval for Mean	Lower Bound	92.46	
		Upper Bound	101.54	
	5% Trimmed Mean		94.19	
	Median		89.00	
	Variance		1266.689	
	Std. Deviation		35.591	
	Minimum		42	
	Maximum		304	
	Range		262	
	Interquartile Range		43	

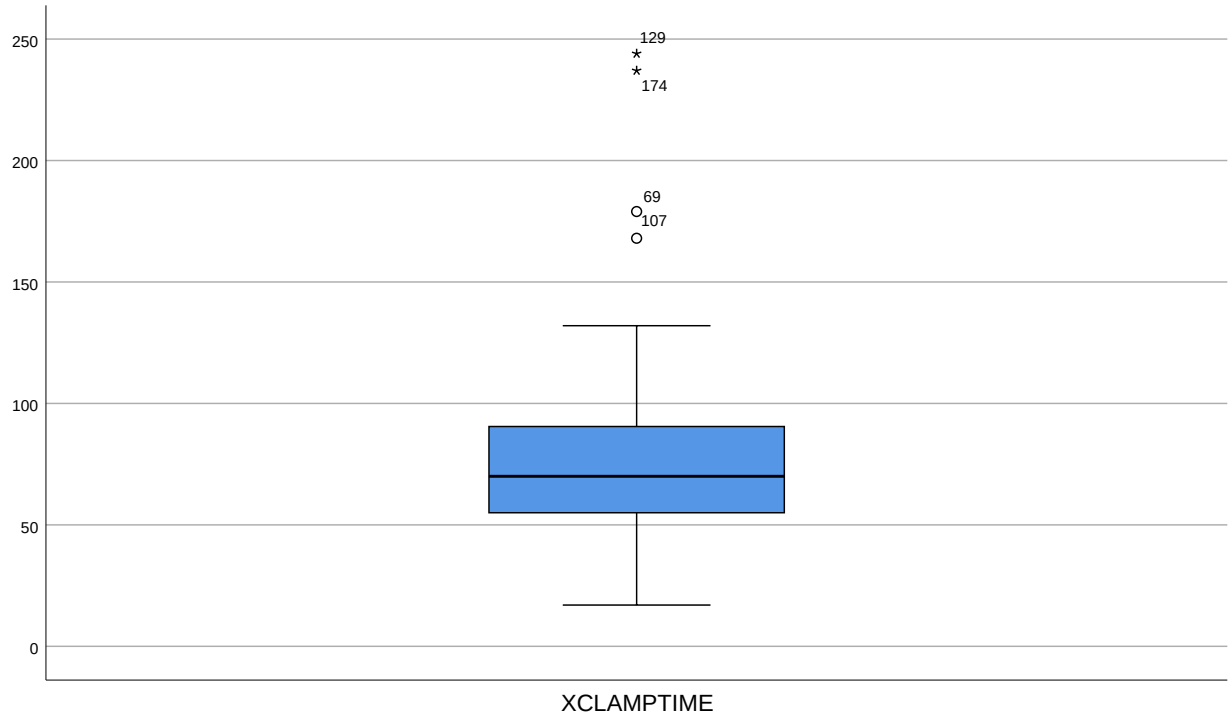
Descriptives

		Statistic	Std. Error
	Skewness	1.940	.157
	Kurtosis	7.438	.314

XCLAMPTIME

XCLAMPTIME Stem-and-Leaf Plot

```
 Frequency    Stem &  Leaf

     1.00        1 .  7
     3.00        2 .  299
     8.00        3 .  03567899
    24.00        4 .  000112222444455556677889
    34.00        5 .  0000112222234444444555555666778999
    48.00        6 .  000000111122222222333344444555556667777888999999
    30.00        7 .  000111112333344556677888899999
    25.00        8 .  011111233333455567888899
    23.00        9 .  000000111113334455667779
    18.00       10 .  011333444445558899
     9.00       11 .  013567788
     6.00       12 .  012579
     6.00       13 .  000122
     4.00 Extremes    (>=168)

 Stem width:        10
 Each leaf:        1 case(s)
```



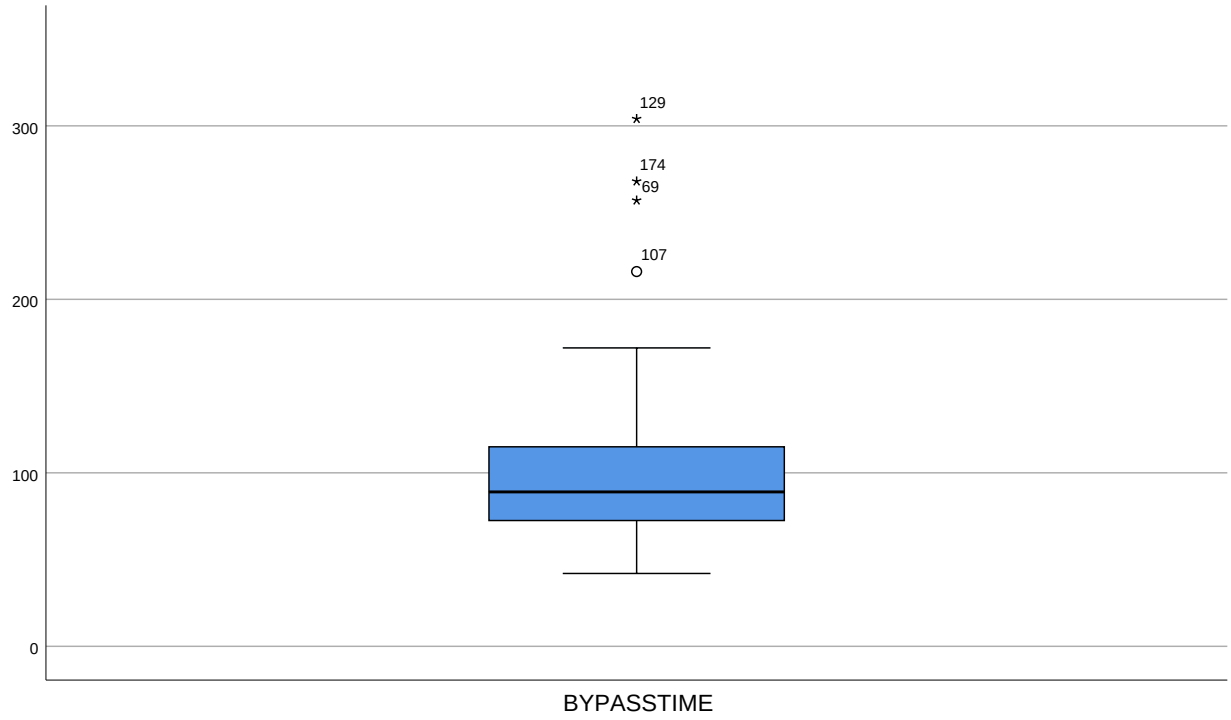
BYPASSTIME

BYPASSTIME Stem-and-Leaf Plot

Frequency	Stem &	Leaf
3.00	4 .	279
22.00	5 .	0000023345567778999999
24.00	6 .	112233344445556778899999
34.00	7 .	000111112223344555666666788888999
40.00	8 .	0000000112233334455556666666677788889999
24.00	9 .	001222233344455777888889
16.00	10 .	3356667888888999
22.00	11 .	0000112333455555578888
20.00	12 .	00112233333456788899
14.00	13 .	01234457789999
8.00	14 .	11224555
3.00	15 .	255
4.00	16 .	0348
1.00	17 .	2
4.00	Extremes	(>=216)

Stem width: 10

```
Each leaf:        1 case(s)
```




```
CROSSTABS
  /TABLES=DistalGroup BY AF
  /FORMAT=AVALUE TABLES
  /STATISTICS=CHISQ
  /CELLS=COUNT ROW
  /COUNT ROUND CELL.
```

Crosstabs

Notes

Output Created		20-NOV-2021 23:26:35
Comments		
Input	Data	C:\Users\LENOVO\Documents\ImAnisah\Statistics\TOCO T3\18 Nov 21\Data Toco 16.11.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
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=DistalGroup BY AF /FORMAT=AVALUE TABLES /STATISTICS=CHISQ /CELLS=COUNT ROW /COUNT ROUND CELL.
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.01
	Dimensions Requested	2
	Cells Available	524245

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
DistalGroup * AF	240	96.0%	10	4.0%	250	100.0%

DistalGroup * AF Crosstabulation

			AF		
			No	Yes	Total
DistalGroup	Single	Count	2	4	6
		% within DistalGroup	33.3%	66.7%	100.0%
	Multiple	Count	150	84	234
		% within DistalGroup	64.1%	35.9%	100.0%
Total		Count	152	88	240
		% within DistalGroup	63.3%	36.7%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	2.385[a]	1	.123		
Continuity Correction[b]	1.244	1	.265		
Likelihood Ratio	2.275	1	.131		
Fisher's Exact Test				.196	.133
Linear-by-Linear Association	2.375	1	.123		
N of Valid Cases	240				

a. 2 cells (50.0%) have expected count less than 5. The minimum expected count is 2.20.

b. Computed only for a 2x2 table

```
CROSSTABS
  /TABLES=Stroke Sternalinfect Respiratory Renalfailure Endocrine PleuralEffus
ion Tamponade Fever
    Hyperkal others Death BY AF
  /FORMAT=AVALUE TABLES
  /STATISTICS=CHISQ
  /CELLS=COUNT ROW
  /COUNT ROUND CELL.
```

Crosstabs

Notes

Output Created		21-NOV-2021 13:36:39
Comments		
Input	Data	C:\Users\LENOVO\Documents\ImAnisah\Statistics\TOCO T3\18 Nov 21\Data Toco 16.11.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
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=Stroke Sternalinfect Respiratory Renalfailure Endocrine PleuralEffusion Tamponade Fever Hyperkal others Death BY AF /FORMAT=AVALUE TABLES /STATISTICS=CHISQ /CELLS=COUNT ROW /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
Stroke * AF	236	94.4%	14	5.6%	250	100.0%
Sternalinfect * AF	238	95.2%	12	4.8%	250	100.0%
Respiratory * AF	238	95.2%	12	4.8%	250	100.0%
Renalfailure * AF	238	95.2%	12	4.8%	250	100.0%
Endocrine * AF	238	95.2%	12	4.8%	250	100.0%
PleuralEffusion * AF	237	94.8%	13	5.2%	250	100.0%
Tamponade * AF	238	95.2%	12	4.8%	250	100.0%
Fever * AF	238	95.2%	12	4.8%	250	100.0%
Hyperkal * AF	237	94.8%	13	5.2%	250	100.0%
others * AF	238	95.2%	12	4.8%	250	100.0%
Death * AF	240	96.0%	10	4.0%	250	100.0%

Stroke * AF

Crosstab

			AF		
			No	Yes	Total
Stroke	No	Count	148	84	232
		% within Stroke	63.8%	36.2%	100.0%
	Yes	Count	1	3	4
		% within Stroke	25.0%	75.0%	100.0%
Total		Count	149	87	236
		% within Stroke	63.1%	36.9%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	2.543[a]	1	.111		
Continuity Correction[b]	1.149	1	.284		
Likelihood Ratio	2.452	1	.117		
Fisher's Exact Test				.143	.143
Linear-by-Linear Association	2.532	1	.112		
N of Valid Cases	236				

a. 2 cells (50.0%) have expected count less than 5. The minimum expected count is 1.47.

b. Computed only for a 2x2 table

Sternalinfect * AF

Crosstab

			AF		
			No	Yes	Total
Sternalinfect	No	Count	146	86	232
		% within Sternalinfect	62.9%	37.1%	100.0%
	Yes	Count	4	2	6
		% within Sternalinfect	66.7%	33.3%	100.0%
Total		Count	150	88	238
		% within Sternalinfect	63.0%	37.0%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	.035[a]	1	.852		
Continuity Correction[b]	.000	1	1.000		
Likelihood Ratio	.036	1	.850		
Fisher's Exact Test				1.000	.608
Linear-by-Linear Association	.035	1	.852		
N of Valid Cases	238				

a. 2 cells (50.0%) have expected count less than 5. The minimum expected count is 2.22.

b. Computed only for a 2x2 table

Respiratory * AF

Crosstab

			AF		
			No	Yes	Total
Respiratory	No	Count	146	83	229
		% within Respiratory	63.8%	36.2%	100.0%
	Yes	Count	4	5	9
		% within Respiratory	44.4%	55.6%	100.0%
Total		Count	150	88	238
		% within Respiratory	63.0%	37.0%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	1.386[a]	1	.239		
Continuity Correction[b]	.681	1	.409		
Likelihood Ratio	1.330	1	.249		
Fisher's Exact Test				.297	.203
Linear-by-Linear Association	1.380	1	.240		
N of Valid Cases	238				

a. 1 cells (25.0%) have expected count less than 5. The minimum expected count is 3.33.

b. Computed only for a 2x2 table

Renalfailure * AF

Crosstab

			AF		
			No	Yes	Total
Renalfailure	No	Count	147	79	226
		% within Renalfailure	65.0%	35.0%	100.0%
	Yes	Count	3	9	12
		% within Renalfailure	25.0%	75.0%	100.0%
Total		Count	150	88	238
		% within Renalfailure	63.0%	37.0%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	7.841[a]	1	.005		
Continuity Correction[b]	6.217	1	.013		
Likelihood Ratio	7.581	1	.006		
Fisher's Exact Test				.010	.007
Linear-by-Linear Association	7.808	1	.005		
N of Valid Cases	238				

a. 1 cells (25.0%) have expected count less than 5. The minimum expected count is 4.44.

b. Computed only for a 2x2 table

Endocrine * AF

Crosstab

			AF		
			No	Yes	Total
Endocrine	No	Count	149	88	237
		% within Endocrine	62.9%	37.1%	100.0%
	Yes	Count	1	0	1
		% within Endocrine	100.0%	0.0%	100.0%
Total		Count	150	88	238
		% within Endocrine	63.0%	37.0%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	.589[a]	1	.443		
Continuity Correction[b]	.000	1	1.000		
Likelihood Ratio	.926	1	.336		
Fisher's Exact Test				1.000	.630
Linear-by-Linear Association	.587	1	.444		
N of Valid Cases	238				

a. 2 cells (50.0%) have expected count less than 5. The minimum expected count is .37.

b. Computed only for a 2x2 table

PleuralEffusion * AF

Crosstab

			AF		
			No	Yes	Total
PleuralEffusion	No	Count	142	77	219
		% within PleuralEffusion	64.8%	35.2%	100.0%
	Yes	Count	7	11	18
		% within PleuralEffusion	38.9%	61.1%	100.0%
Total		Count	149	88	237
		% within PleuralEffusion	62.9%	37.1%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	4.799[a]	1	.028		
Continuity Correction[b]	3.751	1	.053		
Likelihood Ratio	4.604	1	.032		
Fisher's Exact Test				.041	.028
Linear-by-Linear Association	4.778	1	.029		
N of Valid Cases	237				

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 6.68.

b. Computed only for a 2x2 table

Tamponade * AF

Crosstab

			AF		
			No	Yes	Total
Tamponade	No	Count	137	79	216
		% within Tamponade	63.4%	36.6%	100.0%
	Yes	Count	13	9	22
		% within Tamponade	59.1%	40.9%	100.0%
Total		Count	150	88	238
		% within Tamponade	63.0%	37.0%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	.161[a]	1	.688		
Continuity Correction[b]	.029	1	.865		
Likelihood Ratio	.159	1	.690		
Fisher's Exact Test				.817	.427
Linear-by-Linear Association	.160	1	.689		
N of Valid Cases	238				

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 8.13.

b. Computed only for a 2x2 table

Fever * AF

Crosstab

			AF		
			No	Yes	Total
Fever	No	Count	145	81	226
		% within Fever	64.2%	35.8%	100.0%
	Yes	Count	5	7	12
		% within Fever	41.7%	58.3%	100.0%
Total		Count	150	88	238
		% within Fever	63.0%	37.0%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	2.474[a]	1	.116		
Continuity Correction[b]	1.603	1	.206		
Likelihood Ratio	2.370	1	.124		
Fisher's Exact Test				.133	.104
Linear-by-Linear Association	2.463	1	.117		
N of Valid Cases	238				

a. 1 cells (25.0%) have expected count less than 5. The minimum expected count is 4.44.

b. Computed only for a 2x2 table

Hyperkal * AF

Crosstab

			AF		
			No	Yes	Total
Hyperkal	No	Count	148	85	233
		% within Hyperkal	63.5%	36.5%	100.0%
	Yes	Count	1	3	4
		% within Hyperkal	25.0%	75.0%	100.0%
Total		Count	149	88	237
		% within Hyperkal	62.9%	37.1%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	2.499[a]	1	.114		
Continuity Correction[b]	1.122	1	.290		
Likelihood Ratio	2.416	1	.120		
Fisher's Exact Test				.146	.146
Linear-by-Linear Association	2.489	1	.115		
N of Valid Cases	237				

a. 2 cells (50.0%) have expected count less than 5. The minimum expected count is 1.49.

b. Computed only for a 2x2 table

others * AF

Crosstab

			AF		
			No	Yes	Total
others	No	Count	148	83	231
		% within others	64.1%	35.9%	100.0%
	Yes	Count	2	5	7
		% within others	28.6%	71.4%	100.0%
Total		Count	150	88	238
		% within others	63.0%	37.0%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	3.674[a]	1	.055		
Continuity Correction[b]	2.308	1	.129		
Likelihood Ratio	3.529	1	.060		
Fisher's Exact Test				.104	.067
Linear-by-Linear Association	3.658	1	.056		
N of Valid Cases	238				

a. 2 cells (50.0%) have expected count less than 5. The minimum expected count is 2.59.

b. Computed only for a 2x2 table

Death * AF

Crosstab

			AF		
			No	Yes	Total
Death	No	Count	150	81	231
		% within Death	64.9%	35.1%	100.0%
	Yes	Count	2	7	9
		% within Death	22.2%	77.8%	100.0%
Total		Count	152	88	240
		% within Death	63.3%	36.7%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	6.805[a]	1	.009		
Continuity Correction[b]	5.090	1	.024		
Likelihood Ratio	6.595	1	.010		
Fisher's Exact Test				.013	.013
Linear-by-Linear Association	6.777	1	.009		
N of Valid Cases	240				

a. 1 cells (25.0%) have expected count less than 5. The minimum expected count is 3.30.

b. Computed only for a 2x2 table

```
EXAMINE VARIABLES=CICUstay HDUstay Ventilation HospStay
  /PLOT BOXPLOT STEMLEAF HISTOGRAM NPPLOT
  /COMPARE GROUPS
  /STATISTICS DESCRIPTIVES
  /CINTERVAL 95
  /MISSING LISTWISE
  /NOTOTAL.


FREQUENCIES VARIABLES=CICUstay
  /ORDER=ANALYSIS.
```

Frequencies

Notes

Output Created		22-NOV-2021 15:26:08
Comments		
Input	Data	C:\Users\LENOVO\Documents\ImAnisah\Statistics\TOCO T3\18 Nov 21\Data Toco 16.11.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
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=CICUstay /ORDER=ANALYSIS.
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.00

Statistics

CICUstay

N	Valid	228
	Missing	22

CICUstay

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	640	1	.4	.4	.4
	690	1	.4	.4	.9
	750	2	.8	.9	1.8
	940	1	.4	.4	2.2
	945	1	.4	.4	2.6
	990	1	.4	.4	3.1
	1010	1	.4	.4	3.5
	1035	2	.8	.9	4.4
	1047	1	.4	.4	4.8
	1075	1	.4	.4	5.3
	1080	2	.8	.9	6.1
	1090	1	.4	.4	6.6
	1110	1	.4	.4	7.0
	1120	1	.4	.4	7.5
	1150	1	.4	.4	7.9
	1155	1	.4	.4	8.3
	1170	1	.4	.4	8.8
	1180	2	.8	.9	9.6
	1185	2	.8	.9	10.5
	1200	3	1.2	1.3	11.8
	1215	1	.4	.4	12.3
	1225	1	.4	.4	12.7
	1230	2	.8	.9	13.6
	1240	1	.4	.4	14.0
	1247	1	.4	.4	14.5
	1255	1	.4	.4	14.9
	1260	1	.4	.4	15.4
	1275	1	.4	.4	15.8
	1290	3	1.2	1.3	17.1
	1310	1	.4	.4	17.5
	1311	1	.4	.4	18.0
	1320	2	.8	.9	18.9
	1335	1	.4	.4	19.3
	1350	4	1.6	1.8	21.1
	1355	1	.4	.4	21.5

CICUstay

	Frequency	Percent	Valid Percent	Cumulative Percent
1360	1	.4	.4	21.9
1380	4	1.6	1.8	23.7
1385	1	.4	.4	24.1
1393	1	.4	.4	24.6
1400	1	.4	.4	25.0
1410	2	.8	.9	25.9
1420	1	.4	.4	26.3
1425	1	.4	.4	26.8
1430	1	.4	.4	27.2
1439	1	.4	.4	27.6
1440	1	.4	.4	28.1
1450	1	.4	.4	28.5
1465	1	.4	.4	28.9
1470	3	1.2	1.3	30.3
1480	1	.4	.4	30.7
1485	2	.8	.9	31.6
1490	1	.4	.4	32.0
1500	6	2.4	2.6	34.6
1515	2	.8	.9	35.5
1525	2	.8	.9	36.4
1540	3	1.2	1.3	37.7
1545	1	.4	.4	38.2
1550	1	.4	.4	38.6
1560	4	1.6	1.8	40.4
1570	1	.4	.4	40.8
1575	1	.4	.4	41.2
1580	1	.4	.4	41.7
1590	1	.4	.4	42.1
1595	1	.4	.4	42.5
1600	1	.4	.4	43.0
1605	2	.8	.9	43.9
1610	2	.8	.9	44.7
1615	1	.4	.4	45.2
1650	3	1.2	1.3	46.5
1660	1	.4	.4	46.9

CICUstay

	Frequency	Percent	Valid Percent	Cumulative Percent
1680	3	1.2	1.3	48.2
1705	1	.4	.4	48.7
1710	1	.4	.4	49.1
1720	2	.8	.9	50.0
1725	1	.4	.4	50.4
1730	1	.4	.4	50.9
1830	1	.4	.4	51.3
1834	2	.8	.9	52.2
1845	1	.4	.4	52.6
1850	2	.8	.9	53.5
1876	1	.4	.4	53.9
2145	1	.4	.4	54.4
2490	1	.4	.4	54.8
2520	2	.8	.9	55.7
2535	1	.4	.4	56.1
2565	1	.4	.4	56.6
2580	1	.4	.4	57.0
2590	1	.4	.4	57.5
2655	1	.4	.4	57.9
2700	1	.4	.4	58.3
2710	1	.4	.4	58.8
2715	1	.4	.4	59.2
2745	1	.4	.4	59.6
2760	1	.4	.4	60.1
2775	1	.4	.4	60.5
2795	1	.4	.4	61.0
2820	2	.8	.9	61.8
2835	2	.8	.9	62.7
2840	1	.4	.4	63.2
2850	1	.4	.4	63.6
2870	1	.4	.4	64.0
2880	1	.4	.4	64.5
2910	1	.4	.4	64.9
2940	1	.4	.4	65.4
2945	1	.4	.4	65.8

CICUstay

	Frequency	Percent	Valid Percent	Cumulative Percent
2950	1	.4	.4	66.2
2955	1	.4	.4	66.7
2970	1	.4	.4	67.1
2975	1	.4	.4	67.5
2980	1	.4	.4	68.0
3010	1	.4	.4	68.4
3045	1	.4	.4	68.9
3055	1	.4	.4	69.3
3060	1	.4	.4	69.7
3070	1	.4	.4	70.2
3090	1	.4	.4	70.6
3150	1	.4	.4	71.1
3180	1	.4	.4	71.5
3195	1	.4	.4	71.9
3240	1	.4	.4	72.4
3735	1	.4	.4	72.8
3800	1	.4	.4	73.2
3870	1	.4	.4	73.7
3975	1	.4	.4	74.1
3980	1	.4	.4	74.6
3990	1	.4	.4	75.0
4070	1	.4	.4	75.4
4125	1	.4	.4	75.9
4165	1	.4	.4	76.3
4215	1	.4	.4	76.8
4335	1	.4	.4	77.2
4340	1	.4	.4	77.6
4370	1	.4	.4	78.1
4455	1	.4	.4	78.5
4485	1	.4	.4	78.9
4560	1	.4	.4	79.4
4680	1	.4	.4	79.8
4870	1	.4	.4	80.3
5365	1	.4	.4	80.7
5400	1	.4	.4	81.1

CICUstay

	Frequency	Percent	Valid Percent	Cumulative Percent
5490	2	.8	.9	82.0
5565	1	.4	.4	82.5
5640	1	.4	.4	82.9
5655	1	.4	.4	83.3
5670	1	.4	.4	83.8
5705	1	.4	.4	84.2
5760	1	.4	.4	84.6
5845	1	.4	.4	85.1
5920	1	.4	.4	85.5
5950	1	.4	.4	86.0
6070	1	.4	.4	86.4
6145	1	.4	.4	86.8
6760	1	.4	.4	87.3
7010	1	.4	.4	87.7
7090	1	.4	.4	88.2
7100	1	.4	.4	88.6
7110	1	.4	.4	89.0
7290	1	.4	.4	89.5
7380	1	.4	.4	89.9
7420	1	.4	.4	90.4
7525	1	.4	.4	90.8
8100	1	.4	.4	91.2
8155	1	.4	.4	91.7
8490	1	.4	.4	92.1
8790	1	.4	.4	92.5
8800	1	.4	.4	93.0
8805	1	.4	.4	93.4
9790	1	.4	.4	93.9
9940	1	.4	.4	94.3
10110	1	.4	.4	94.7
10275	1	.4	.4	95.2
11300	1	.4	.4	95.6
15460	1	.4	.4	96.1
15736	1	.4	.4	96.5
16000	1	.4	.4	96.9

CICUstay

		Frequency	Percent	Valid Percent	Cumulative Percent
	18720	1	.4	.4	97.4
	20420	1	.4	.4	97.8
	20450	1	.4	.4	98.2
	25650	1	.4	.4	98.7
	30405	1	.4	.4	99.1
	44610	1	.4	.4	99.6
	67740	1	.4	.4	100.0
	Total	228	91.2	100.0	
Missing	9	22	8.8		
Total		250	100.0		

```
EXAMINE VARIABLES=CICUstay
  /PLOT BOXPLOT STEMLEAF HISTOGRAM NPPLOT
  /COMPARE GROUPS
  /STATISTICS DESCRIPTIVES
  /CINTERVAL 95
  /MISSING LISTWISE
  /NOTOTAL.
```

Explore

Notes

Output Created		22-NOV-2021 15:26:44
Comments		
Input	Data	C:\Users\LENOVO\Documents\ImAnisah\Statistics\TOCO T3\18 Nov 21\Data Toco 16.11.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
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=CICUstay /PLOT BOXPLOT STEMLEAF HISTOGRAM NPPLOT /COMPARE GROUPS /STATISTICS DESCRIPTIVES /CINTERVAL 95 /MISSING LISTWISE /NOTOTAL.
Resources	Processor Time	00:00:00.31
	Elapsed Time	00:00:00.29

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
CICUstay	228	91.2%	22	8.8%	250	100.0%

Descriptives

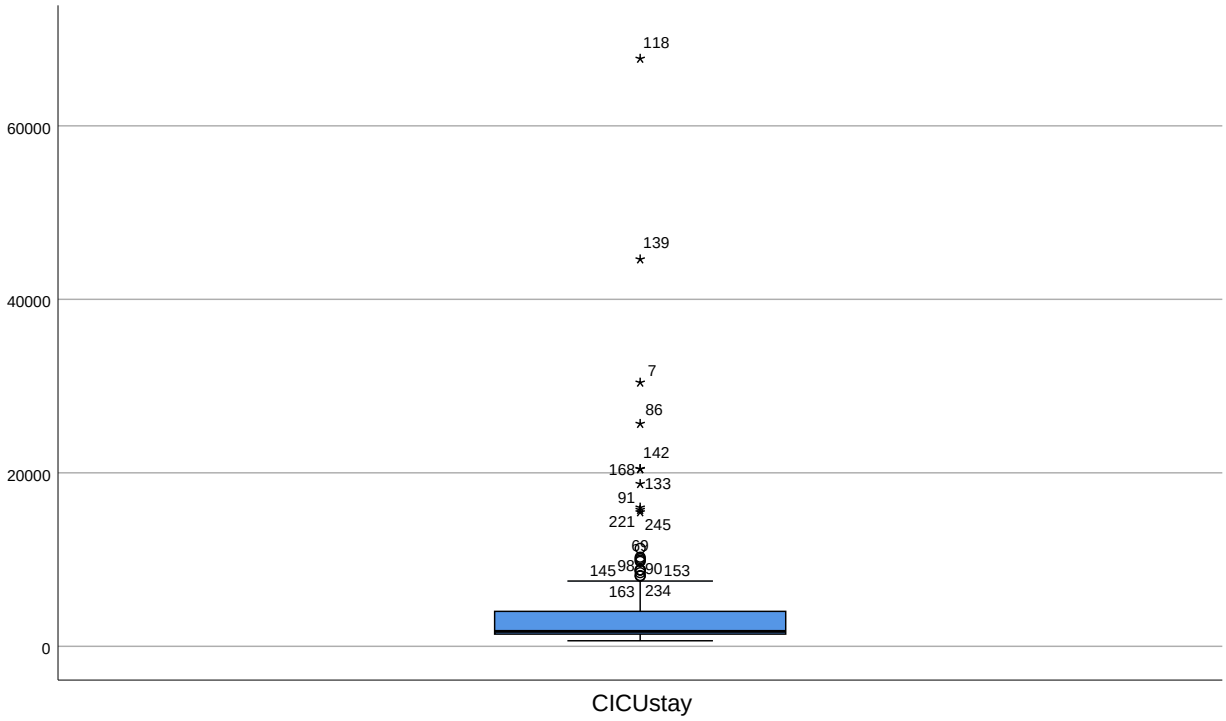
			Statistic	Std. Error
CICUstay	Mean		3928.71	426.284
	95% Confidence Interval for Mean	Lower Bound	3088.74	
		Upper Bound	4768.69	
	5% Trimmed Mean		2899.04	
	Median		1722.50	
	Variance		41431735.89	
	Std. Deviation		6436.749	
	Minimum		640	
	Maximum		67740	
	Range		67100	
	Interquartile Range		2648	
	Skewness		6.222	.161
	Kurtosis		50.466	.321

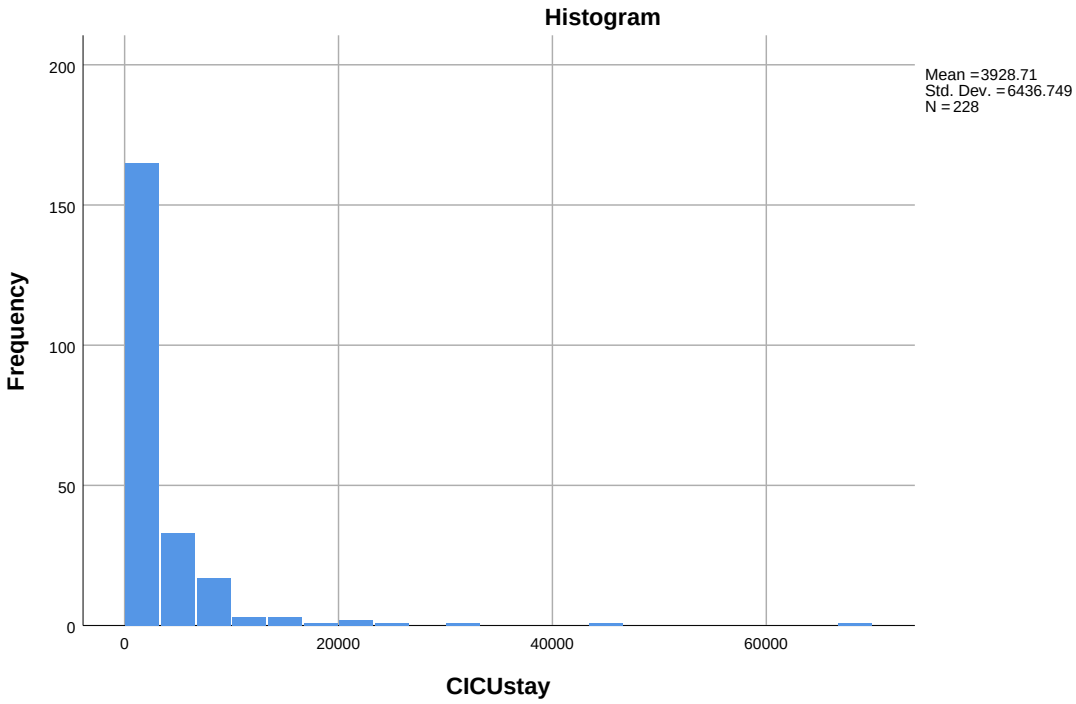
Tests of Normality

	Kolmogorov-Smirnov[a]			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
CICUstay	.305	228	.000	.418	228	.000

a. Lilliefors Significance Correction

CICUstay

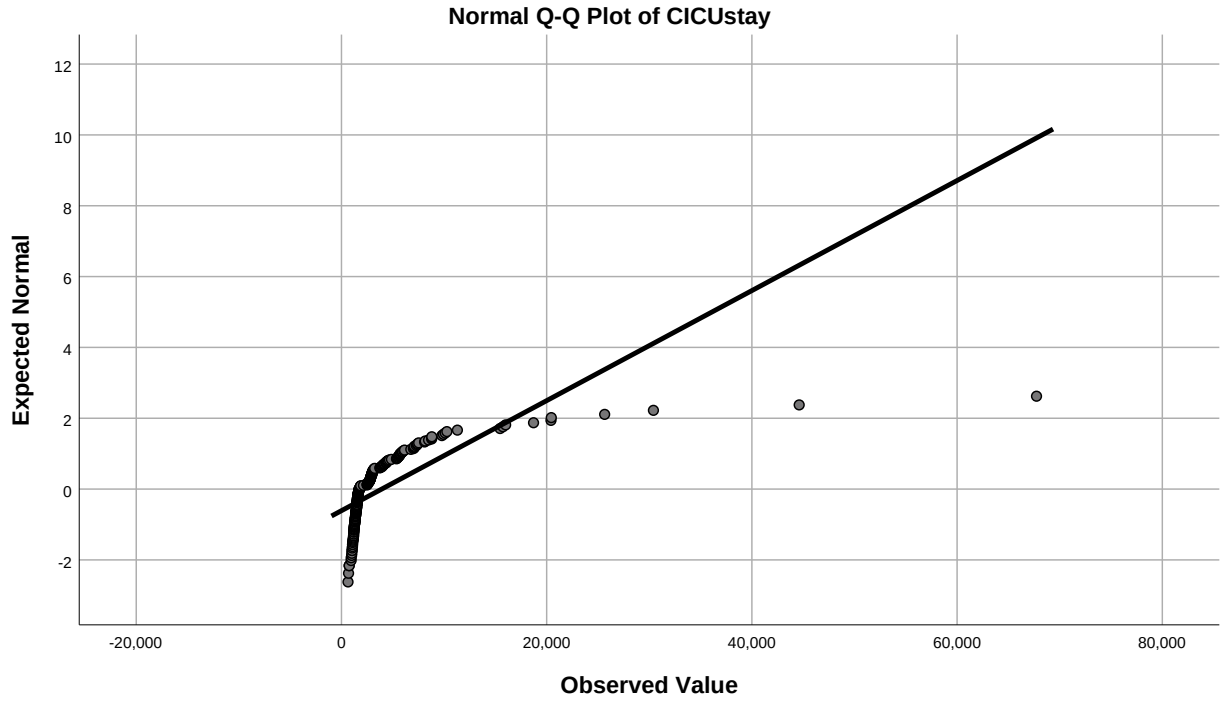


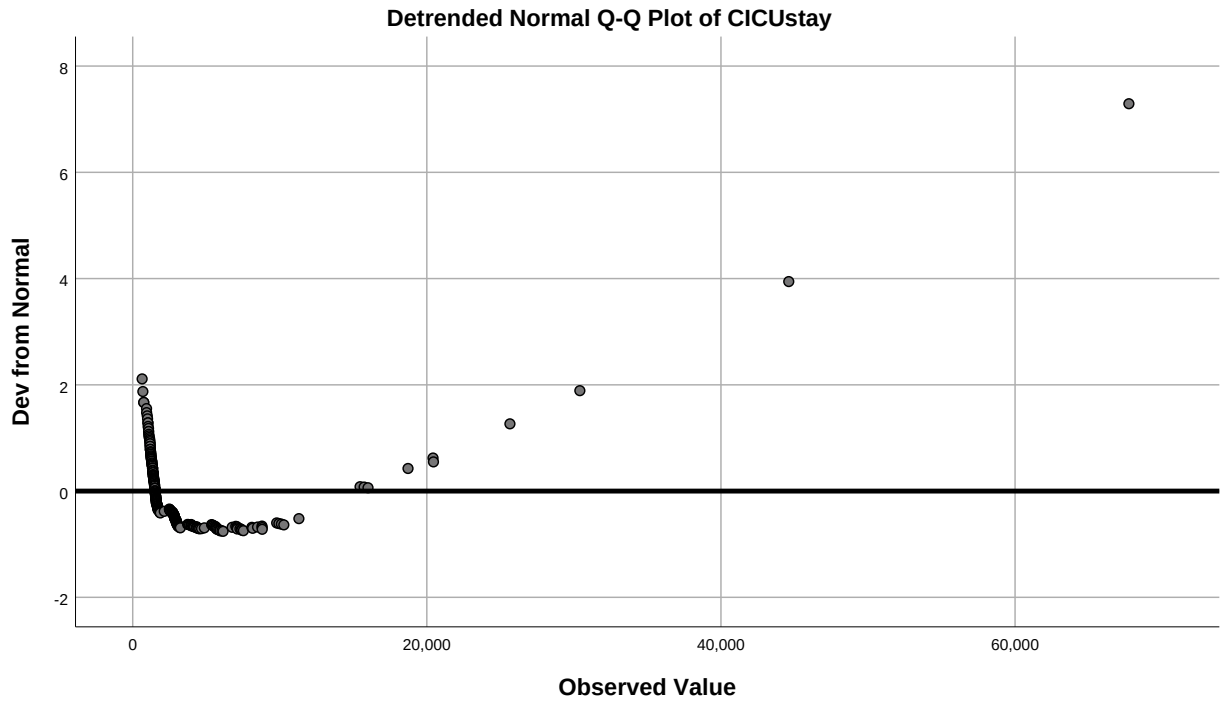


CICUstay Stem-and-Leaf Plot

Frequency Stem & Leaf

```
     7.00        0 .  6677999
    66.00        1 .  000000001111111112222222222222223333333333333333334444444
4444444444
    50.00        1 .  55555555555555555555555566666666666667777778888888
     2.00        2 .  14
    30.00        2 .  55555567777777888888899999999
    10.00        3 .  0000001112
     6.00        3 .  788999
     9.00        4 .  011233344
     3.00        4 .  568
     4.00        5 .  3444
     9.00        5 .  566677899
     2.00        6 .  01
     1.00        6 .  7
     7.00        7 .  0011234
     1.00        7 .  5
    21.00 Extremes    (>=8100)

 Stem width:      1000
 Each leaf:        1 case(s)
```






```
NPAR TESTS
  /M-W= CICUstay BY AF(0 1)
  /MISSING ANALYSIS.
```

NPar Tests

Notes

Output Created		22-NOV-2021 15:28:11
Comments		
Input	Data	C:\Users\LENOVO\Documents\ImAnisah\Statistics\TOCO T3\18 Nov 21\Data Toco 16.11.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
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		NPAR TESTS /M-W= CICUstay BY AF (0 1) /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

	AF	N	Mean Rank	Sum of Ranks
CICUstay	No	148	105.57	15624.00
	Yes	80	131.03	10482.00
	Total	228		

Test Statistics[a]

	CICUstay
Mann-Whitney U	4598.000
Wilcoxon W	15624.000
Z	-2.781
Asymp. Sig. (2-tailed)	.005

a. Grouping Variable: AF

```
EXAMINE VARIABLES=CICUstay BY AF
  /PLOT BOXPLOT STEMLEAF
  /COMPARE GROUPS
  /STATISTICS DESCRIPTIVES
  /CINTERVAL 95
  /MISSING LISTWISE
  /NOTOTAL.
```

Explore

Notes

Output Created		22-NOV-2021 15:31:26
Comments		
Input	Data	C:\Users\LENOVO\Documents\ImAnisah\Statistics\TOCO T3\18 Nov 21\Data Toco 16.11.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
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.

Notes

Syntax		EXAMINE VARIABLES=CICUstay BY AF /PLOT BOXPLOT STEMLEAF /COMPARE GROUPS /STATISTICS DESCRIPTIVES /CINTERVAL 95 /MISSING LISTWISE /NOTOTAL.
Resources	Processor Time	00:00:00.11
	Elapsed Time	00:00:00.09

AF

Case Processing Summary

		Cases					
		Valid		Missing		Total	
	AF	N	Percent	N	Percent	N	Percent
CICUstay	No	148	96.1%	6	3.9%	154	100.0%
	Yes	80	90.9%	8	9.1%	88	100.0%

Descriptives

	AF			Statistic	Std. Error
CICUstay	No	Mean		2872.26	248.673
		95% Confidence Interval for Mean	Lower Bound	2380.83	
			Upper Bound	3363.70	
		5% Trimmed Mean		2384.96	
		Median		1632.50	
		Variance		9152081.379	
		Std. Deviation		3025.241	
		Minimum		640	
		Maximum		20450	
		Range		19810	
		Interquartile Range		1638	
		Skewness		3.708	.199
		Kurtosis		16.760	.396
	Yes	Mean		5883.15	1095.798
		95% Confidence Interval for Mean	Lower Bound	3702.02	
			Upper Bound	8064.28	
		5% Trimmed Mean		4150.72	
		Median		2872.50	
		Variance		96061791.24	
		Std. Deviation		9801.112	
		Minimum		690	
		Maximum		67740	
		Range		67050	
		Interquartile Range		5493	
		Skewness		4.382	.269
		Kurtosis		22.732	.532

CICUstay

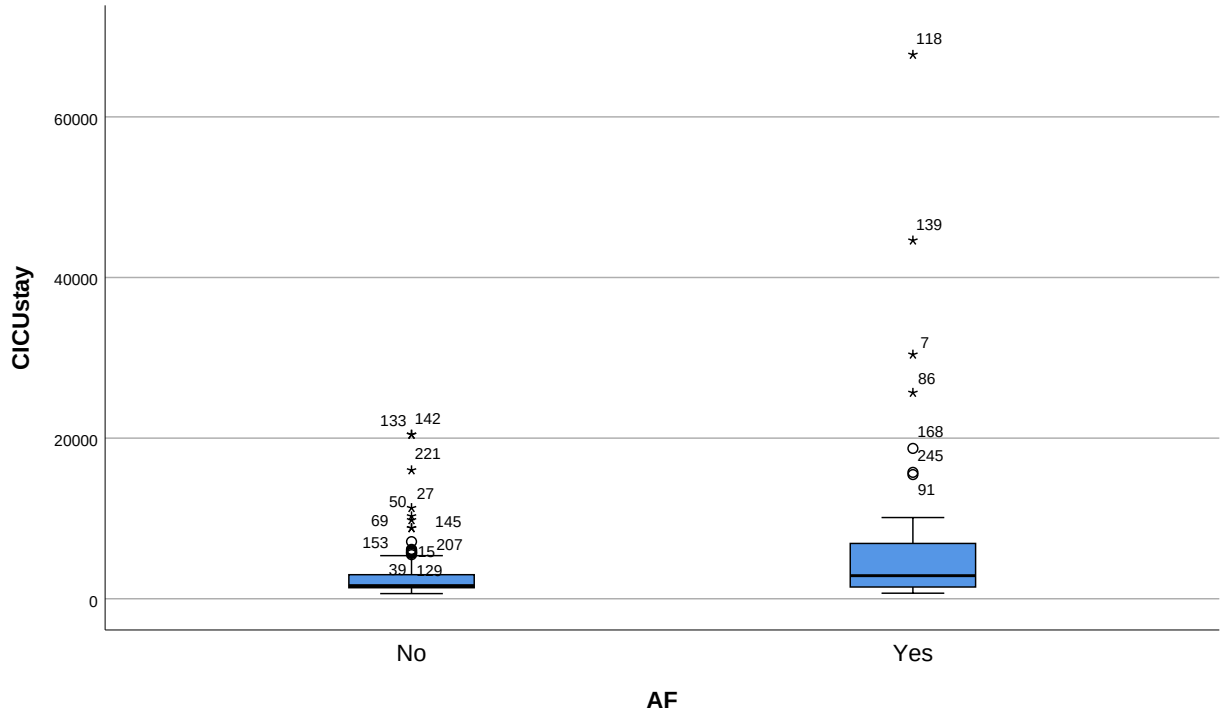
Stem-and-Leaf Plots

```
CICUstay Stem-and-Leaf Plot for
AF= No

 Frequency    Stem &  Leaf

     4.00        0 .  6799
```

```
   47.00        1 .  00000011111111222222222222333333333333444444444444
   36.00        1 .  555555555555555556666666666677788888
    2.00        2 .  14
   22.00        2 .  555556777788888889999
    7.00        3 .  0000011
    4.00        3 .  7889
    5.00        4 .  01234
    3.00        4 .  568
    1.00        5 .  3
   17.00 Extremes    (>=5490)

 Stem width:      1000
 Each leaf:        1 case(s)
```

CICUstay Stem-and-Leaf Plot for
AF= Yes

```
 Frequency    Stem &  Leaf

    3.00        0 .  679
   33.00        1 .  00112223333334444445555556677788
    8.00        2 .  57789999
    5.00        3 .  01299
    4.00        4 .  1334
    6.00        5 .  445669
    1.00        6 .  7
    7.00        7 .  0012345
    4.00        8 .  1148
    1.00        9 .  9
    1.00       10 .  1
    7.00 Extremes    (>=15460)

 Stem width:      1000
 Each leaf:        1 case(s)
```




```
NPAR TESTS
  /M-W= CICUstay BY AF(0 1)
  /MISSING ANALYSIS.
```

NPar Tests

Notes

Output Created		22-NOV-2021 15:34:15
Comments		
Input	Data	C:\Users\LENOVO\Documents\ImAnisah\Statistics\TOCO T3\18 Nov 21\Data Toco 16.11.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
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		NPAR TESTS /M-W= CICUstay BY AF (0 1) /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

	AF	N	Mean Rank	Sum of Ranks
CICUstay	No	148	105.57	15624.00
	Yes	80	131.03	10482.00
	Total	228		

Test Statistics[a]

	CICUstay
Mann-Whitney U	4598.000
Wilcoxon W	15624.000
Z	-2.781
Asymp. Sig. (2-tailed)	.005

a. Grouping Variable: AF

```
EXAMINE VARIABLES=HDUstay
  /PLOT BOXPLOT STEMLEAF
  /COMPARE GROUPS
  /STATISTICS DESCRIPTIVES
  /CINTERVAL 95
  /MISSING LISTWISE
  /NOTOTAL.
```

Explore

Notes

Output Created		22-NOV-2021 15:35:27
Comments		
Input	Data	C:\Users\LENOVO\Documents\ImAnisah\Statistics\TOCO T3\18 Nov 21\Data Toco 16.11.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
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.

Notes

Syntax		EXAMINE VARIABLES=HDUstay /PLOT BOXPLOT STEMLEAF /COMPARE GROUPS /STATISTICS DESCRIPTIVES /CINTERVAL 95 /MISSING LISTWISE /NOTOTAL.
Resources	Processor Time	00:00:00.08
	Elapsed Time	00:00:00.07

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
HDUstay	124	49.6%	126	50.4%	250	100.0%

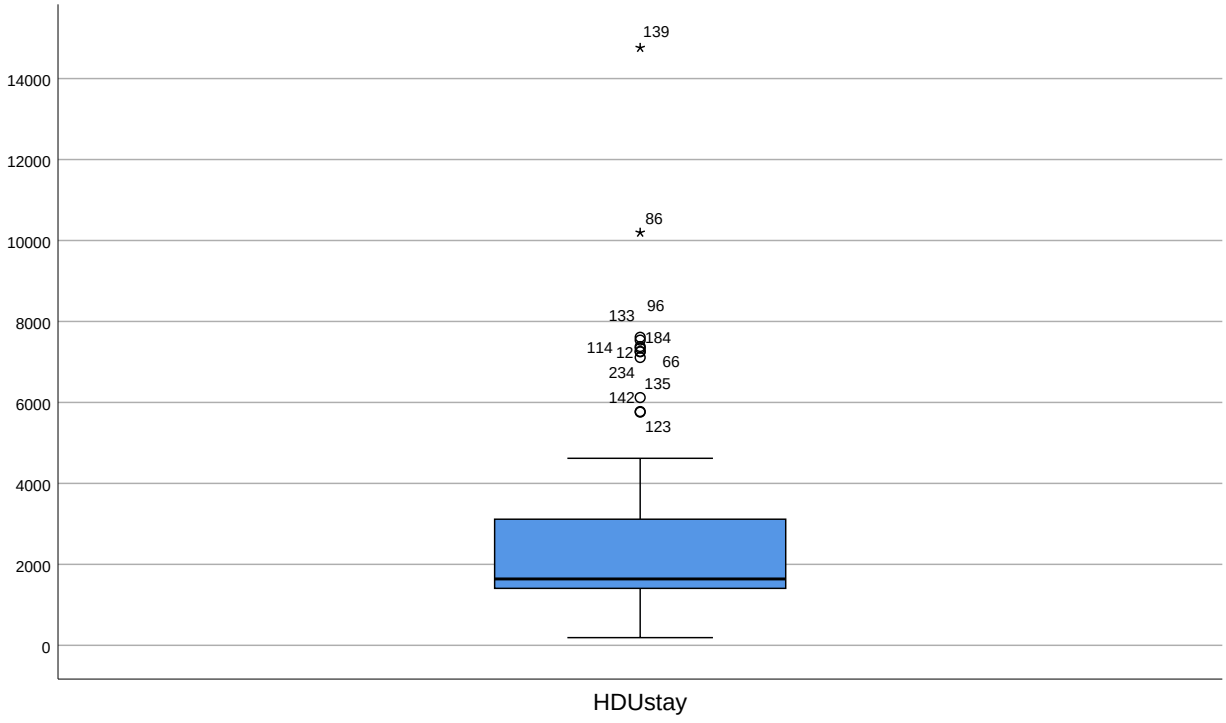
Descriptives

			Statistic	Std. Error
HDUstay	Mean		2626.05	191.061
	95% Confidence Interval for Mean	Lower Bound	2247.85	
		Upper Bound	3004.24	
	5% Trimmed Mean		2384.47	
	Median		1640.00	
	Variance		4526533.038	
	Std. Deviation		2127.565	
	Minimum		190	
	Maximum		14760	
	Range		14570	
	Interquartile Range		1711	
	Skewness		2.538	.217
	Kurtosis		9.101	.431

HDUstay

HDUstay Stem-and-Leaf Plot

```
Frequency    Stem &  Leaf

    4.00        0 .  1344
    2.00        0 .  79
   42.00        1 .  00111112222222233333333344444444444444444
   26.00        1 .  55555555556666666677788899
    1.00        2 .  4
   14.00        2 .  55577888899999
   10.00        3 .  0001111123
    1.00        3 .  9
   10.00        4 .  1122223344
    2.00        4 .  66
   12.00 Extremes    (>=5760)

Stem width:      1000
Each leaf:        1 case(s)
```




```
EXAMINE VARIABLES=HDUstay BY AF
 /PLOT BOXPLOT STEMLEAF
```

```
/COMPARE GROUPS
/STATISTICS DESCRIPTIVES
/CINTERVAL 95
/MISSING LISTWISE
/NOTOTAL.
```

Explore

Notes

Output Created		22-NOV-2021 15:35:45
Comments		
Input	Data	C:\Users\LENOVO\Documents\ImAnisah\Statistics\TOCO T3\18 Nov 21\Data Toco 16.11.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
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=HDUstay BY AF /PLOT BOXPLOT STEMLEAF /COMPARE GROUPS /STATISTICS DESCRIPTIVES /CINTERVAL 95 /MISSING LISTWISE /NOTOTAL.
Resources	Processor Time	00:00:00.09
	Elapsed Time	00:00:00.08

AF

Case Processing Summary

		Cases					
		Valid		Missing		Total	
	AF	N	Percent	N	Percent	N	Percent
HDUstay	No	71	46.1%	83	53.9%	154	100.0%
	Yes	53	60.2%	35	39.8%	88	100.0%

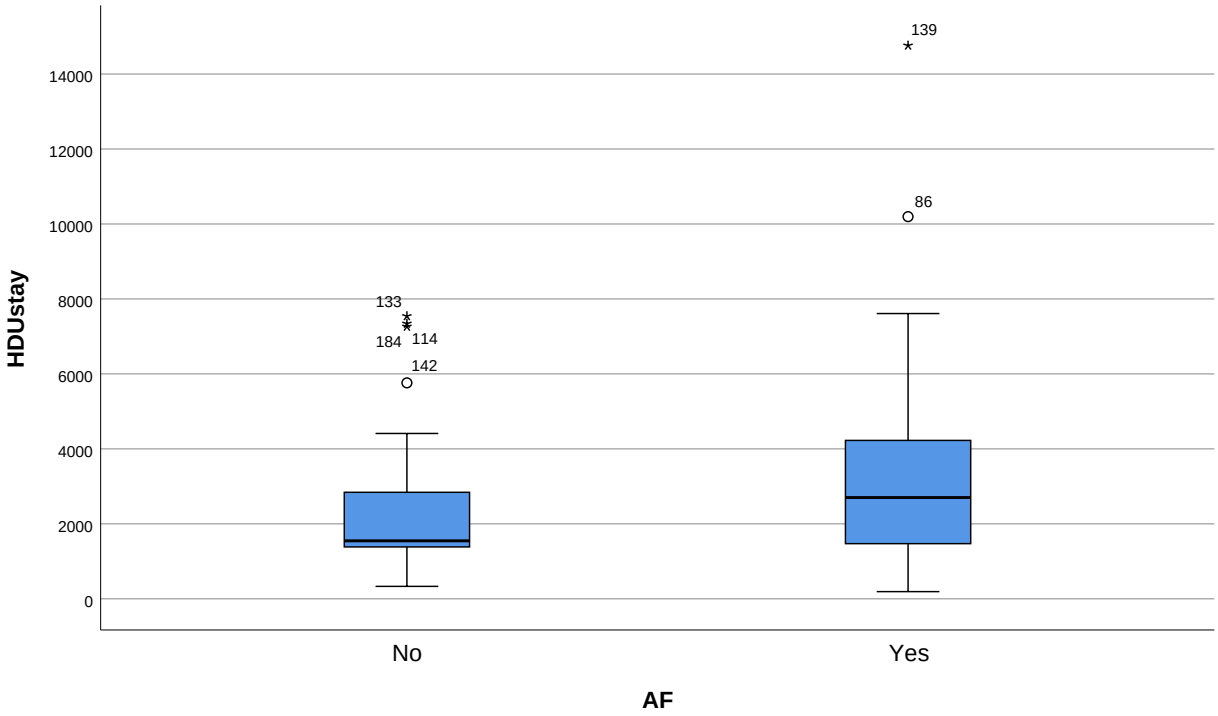
Descriptives

	AF			Statistic	Std. Error
HDUstay	No	Mean		2176.27	175.904
		95% Confidence Interval for Mean	Lower Bound	1825.44	
			Upper Bound	2527.10	
		5% Trimmed Mean		1978.09	
		Median		1545.00	
		Variance		2196890.513	
		Std. Deviation		1482.191	
		Minimum		330	
		Maximum		7540	
		Range		7210	
		Interquartile Range		1510	
		Skewness		2.193	.285
		Kurtosis		4.921	.563
	Yes	Mean		3228.58	366.096
		95% Confidence Interval for Mean	Lower Bound	2493.96	
			Upper Bound	3963.21	
		5% Trimmed Mean		2941.84	
		Median		2700.00	
		Variance		7103385.940	
		Std. Deviation		2665.218	
		Minimum		190	
		Maximum		14760	
		Range		14570	
		Interquartile Range		2795	
		Skewness		2.118	.327
		Kurtosis		6.128	.644

HDUstay

Stem-and-Leaf Plots

```
HDUstay Stem-and-Leaf Plot for
AF= No

 Frequency    Stem &  Leaf

     1.00        0 .  3
     1.00        0 .  7
    32.00        1 .  11111222223333333444444444444444
    16.00        1 .  5555556666677789
     1.00        2 .  4
     4.00        2 .  5889
     8.00        3 .  00011123
      .00        3 .
     4.00        4 .  2234
     4.00 Extremes    (>=5760)

 Stem width:      1000
 Each leaf:        1 case(s)



HDUstay Stem-and-Leaf Plot for
AF= Yes

 Frequency    Stem &  Leaf

     4.00        0 .  1449
    20.00        1 .  00222334445555666889
    10.00        2 .  5577889999
     3.00        3 .  119
     8.00        4 .  11223466
     1.00        5 .  7
     1.00        6 .  1
     4.00        7 .  1236
     2.00 Extremes    (>=10195)

 Stem width:      1000
 Each leaf:        1 case(s)
```




```
NPAR TESTS
  /M-W= HDUstay BY AF(0 1)
  /MISSING ANALYSIS.
```

NPar Tests

Notes

Output Created		22-NOV-2021 15:36:49
Comments		
Input	Data	C:\Users\LENOVO\Documents\ImAnisah\Statistics\TOCO T3\18 Nov 21\Data Toco 16.11.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
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		NPAR TESTS /M-W= HDUstay BY AF(0 1) /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

	AF	N	Mean Rank	Sum of Ranks
HDUstay	No	71	55.82	3963.50
	Yes	53	71.44	3786.50
	Total	124		

Test Statistics[a]

	HDUstay
Mann-Whitney U	1407.500
Wilcoxon W	3963.500
Z	-2.394
Asymp. Sig. (2-tailed)	.017

a. Grouping Variable: AF

```
EXAMINE VARIABLES=HospStay BY AF
  /PLOT BOXPLOT STEMLEAF
  /COMPARE GROUPS
  /STATISTICS DESCRIPTIVES
  /CINTERVAL 95
  /MISSING LISTWISE
  /NOTOTAL.
```

Explore

Notes

Output Created		22-NOV-2021 15:37:13
Comments		
Input	Data	C:\Users\LENOVO\Documents\ImAnisah\Statistics\TOCO T3\18 Nov 21\Data Toco 16.11.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
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.

Notes

Syntax		EXAMINE VARIABLES=HospStay BY AF /PLOT BOXPLOT STEMLEAF /COMPARE GROUPS /STATISTICS DESCRIPTIVES /CINTERVAL 95 /MISSING LISTWISE /NOTOTAL.
Resources	Processor Time	00:00:00.13
	Elapsed Time	00:00:00.09

AF

Case Processing Summary

		Cases					
		Valid		Missing		Total	
	AF	N	Percent	N	Percent	N	Percent
HospStay	No	149	96.8%	5	3.2%	154	100.0%
	Yes	83	94.3%	5	5.7%	88	100.0%

Descriptives

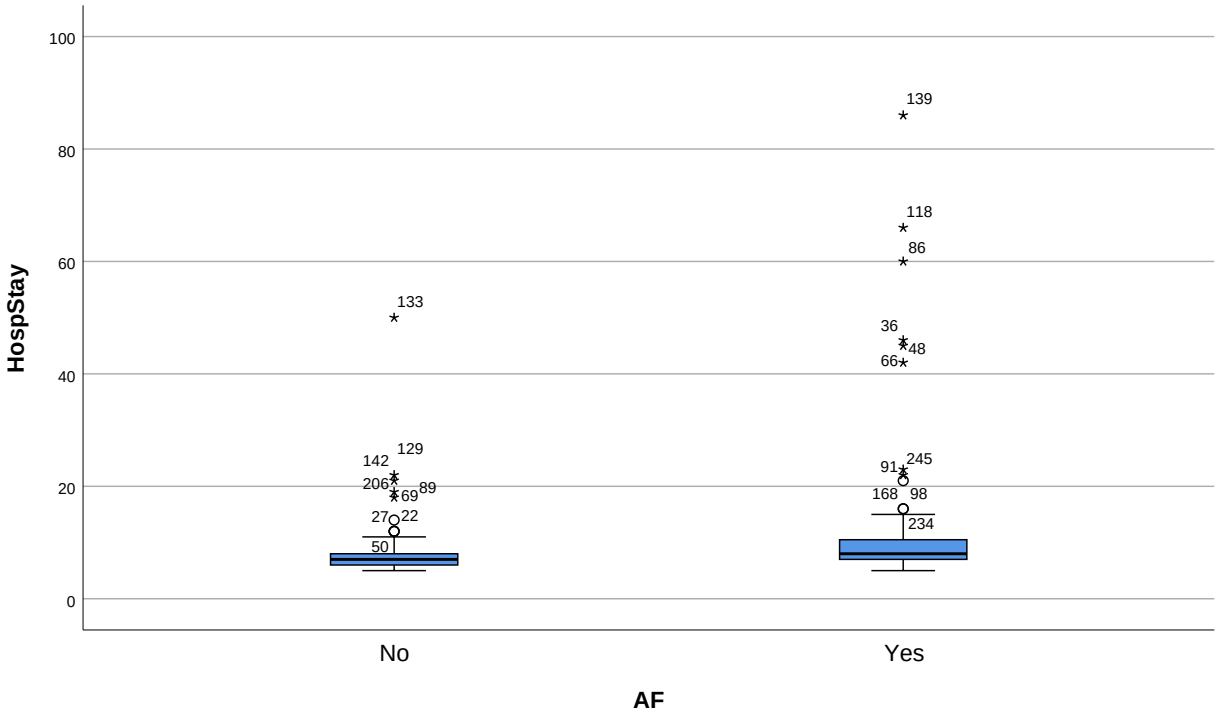
	AF			Statistic	Std. Error
HospStay	No	Mean		7.74	.358
		95% Confidence Interval for Mean	Lower Bound	7.04	
			Upper Bound	8.45	
		5% Trimmed Mean		7.12	
		Median		7.00	
		Variance		19.137	
		Std. Deviation		4.375	
		Minimum		5	
		Maximum		50	
		Range		45	
		Interquartile Range		2	
		Skewness		6.813	.199
		Kurtosis		60.176	.395
	Yes	Mean		12.63	1.505
		95% Confidence Interval for Mean	Lower Bound	9.63	
			Upper Bound	15.62	
		5% Trimmed Mean		10.17	
		Median		8.00	
		Variance		188.091	
		Std. Deviation		13.715	
		Minimum		5	
		Maximum		86	
		Range		81	
		Interquartile Range		4	
		Skewness		3.601	.264
		Kurtosis		13.687	.523

HospStay

Stem-and-Leaf Plots

```
HospStay Stem-and-Leaf Plot for
AF= No

 Frequency     Stem &  Leaf

    14.00        5 .  00000000000000
```

```
      .00        5 .
    45.00        6 .  000000000000000000000000000000000000000000000000
      .00        6 .
    44.00        7 .  00000000000000000000000000000000000000000000000
      .00        7 .
    18.00        8 .  000000000000000000
      .00        8 .
    11.00        9 .  00000000000
      .00        9 .
     5.00       10 .  00000
      .00       10 .
     3.00       11 .  000
     9.00 Extremes    (>=12.0)

 Stem width:         1
 Each leaf:        1 case(s)


HospStay Stem-and-Leaf Plot for
AF= Yes

 Frequency    Stem &  Leaf

     1.00        0 .  5
    28.00        0 .  6666666666666667777777777777
    21.00        0 .  888888888888899999
    14.00        1 .  00000000000011
     6.00        1 .  222333
     2.00        1 .  45
    11.00 Extremes    (>=16)

 Stem width:        10
 Each leaf:        1 case(s)
```




```
EXAMINE VARIABLES=HospStay
  /PLOT BOXPLOT STEMLEAF
  /COMPARE GROUPS
  /STATISTICS DESCRIPTIVES
  /CINTERVAL 95
  /MISSING LISTWISE
  /NOTOTAL.
```

Explore

Notes

Output Created		22-NOV-2021 15:37:35
Comments		
Input	Data	C:\Users\LENOVO\Documents\ImAnisah\Statistics\TOCO T3\18 Nov 21\Data Toco 16.11.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
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=HospStay /PLOT BOXPLOT STEMLEAF /COMPARE GROUPS /STATISTICS DESCRIPTIVES /CINTERVAL 95 /MISSING LISTWISE /NOTOTAL.
Resources	Processor Time	00:00:00.13
	Elapsed Time	00:00:00.10

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
HospStay	232	92.8%	18	7.2%	250	100.0%

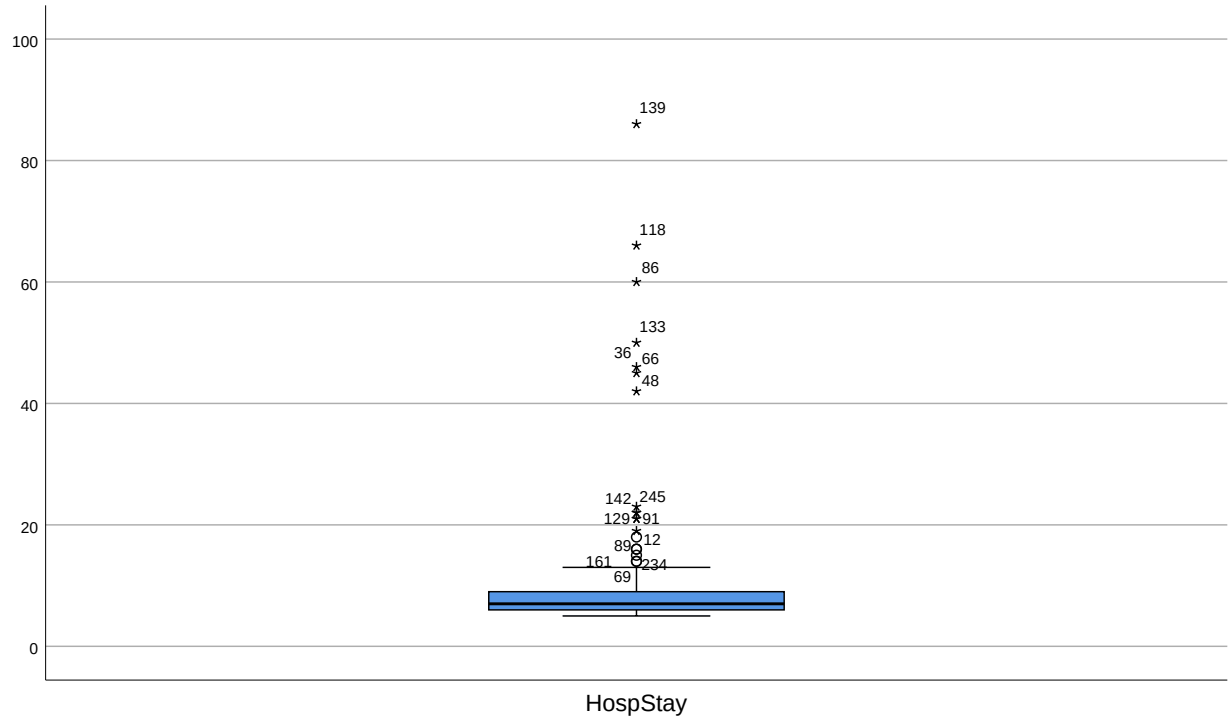
Descriptives

			Statistic	Std. Error
HospStay	Mean		9.49	.604
	95% Confidence Interval for Mean	Lower Bound	8.30	
		Upper Bound	10.68	
	5% Trimmed Mean		7.89	
	Median		7.00	
	Variance		84.528	
	Std. Deviation		9.194	
	Minimum		5	
	Maximum		86	
	Range		81	
	Interquartile Range		3	
	Skewness		5.386	.160
	Kurtosis		33.212	.318

HospStay

```
HospStay Stem-and-Leaf Plot

 Frequency    Stem &  Leaf

    15.00        5 .  000000000000000
      .00        5 .
    60.00        6 .  000000000000000000000000000000000000000000000000000000000000
0000
      .00        6 .
    57.00        7 .  000000000000000000000000000000000000000000000000000000000000
0
      .00        7 .
    34.00        8 .  0000000000000000000000000000000000
      .00        8 .
    16.00        9 .  0000000000000000
      .00        9 .
    17.00       10 .  00000000000000000
      .00       10 .
     5.00       11 .  00000
      .00       11 .
     6.00       12 .  000000
      .00       12 .
```

```
    3.00       13 .  000
   19.00 Extremes    (>=14.0)

Stem width:         1
Each leaf:        1 case(s)
```




```
NPAR TESTS
 /M-W= HospStay BY AF(0 1)
 /MISSING ANALYSIS.
```

NPar Tests

Notes

Output Created		22-NOV-2021 15:38:01
Comments		
Input	Data	C:\Users\LENOVO\Documents\ImAnisah\Statistics\TOCO T3\18 Nov 21\Data Toco 16.11.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
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		NPAR TESTS /M-W= HospStay BY AF (0 1) /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

	AF	N	Mean Rank	Sum of Ranks
HospStay	No	149	99.71	14857.00
	Yes	83	146.64	12171.00
	Total	232		

Test Statistics[a]

	HospStay
Mann-Whitney U	3682.000
Wilcoxon W	14857.000
Z	-5.200
Asymp. Sig. (2-tailed)	.000

a. Grouping Variable: AF

```
EXAMINE VARIABLES=Ventilation
  /PLOT BOXPLOT STEMLEAF
  /COMPARE GROUPS
  /STATISTICS DESCRIPTIVES
  /CINTERVAL 95
  /MISSING LISTWISE
  /NOTOTAL.
```

Explore

Notes

Output Created		22-NOV-2021 15:41:20
Comments		
Input	Data	C:\Users\LENOVO\Documents\ImAnisah\Statistics\TOCO T3\18 Nov 21\Data Toco 16.11.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
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.

Notes

Syntax		EXAMINE VARIABLES=Ventilation /PLOT BOXPLOT STEMLEAF /COMPARE GROUPS /STATISTICS DESCRIPTIVES /CINTERVAL 95 /MISSING LISTWISE /NOTOTAL.
Resources	Processor Time	00:00:00.09
	Elapsed Time	00:00:00.06

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Total hours intubated	234	93.6%	16	6.4%	250	100.0%

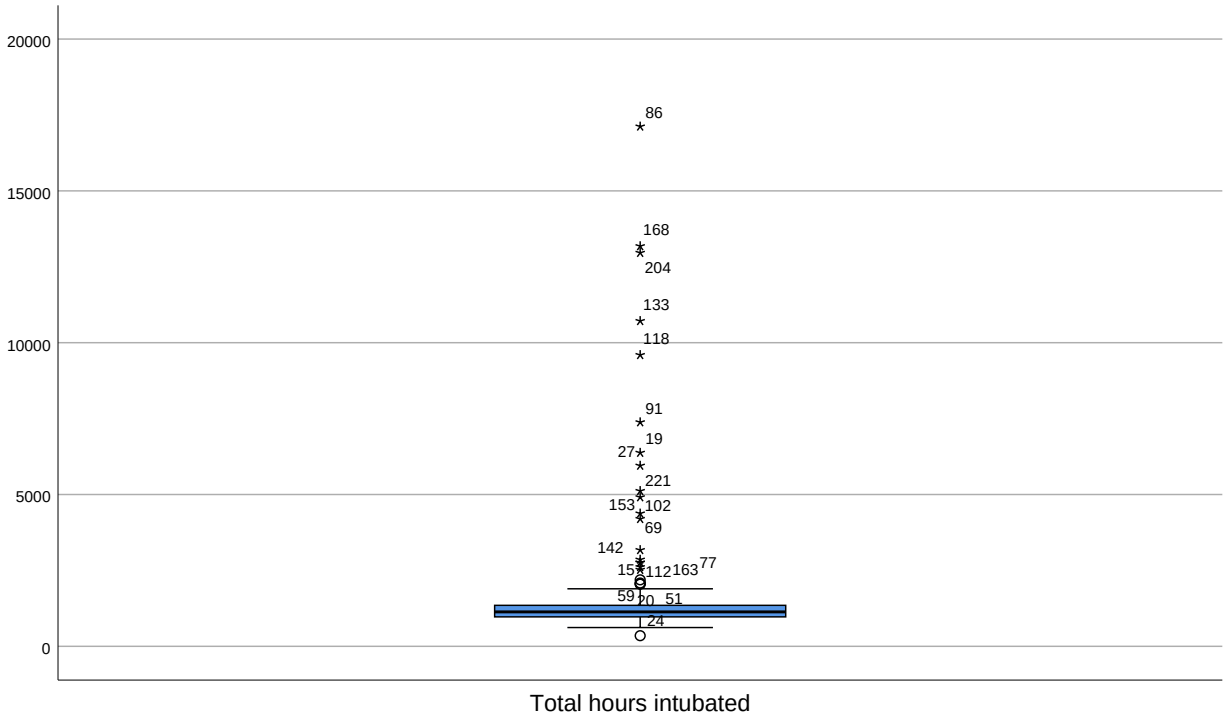
Descriptives

			Statistic	Std. Error
Total hours intubated	Mean		1560.26	123.647
	95% Confidence Interval for Mean	Lower Bound	1316.65	
		Upper Bound	1803.87	
	5% Trimmed Mean		1217.17	
	Median		1134.00	
	Variance		3577532.895	
	Std. Deviation		1891.437	
	Minimum		350	
	Maximum		17120	
	Range		16770	
	Interquartile Range		380	
	Skewness		5.502	.159
	Kurtosis		33.921	.317

Total hours intubated

```
Total hours intubated Stem-and-Leaf Plot
```

```
Frequency    Stem &  Leaf

    1.00 Extremes    (=<350)
    2.00        6 .  13
   11.00        7 .  24555567889
   19.00        8 .  01123566667888889
   38.00        9 .  000011222333444445556666777777777888999
   38.00       10 .  000001111112222333445555556677888888889
   24.00       11 .  011222333344444566666779
   31.00       12 .  000001222334444555667788999999
   20.00       13 .  00122344444555566789
   16.00       14 .  1112223344666678
    5.00       15 .  12489
    2.00       16 .  46
    3.00       17 .  369
    2.00       18 .  19
   22.00 Extremes    (>=2048)

Stem width:       100
Each leaf:        1 case(s)
```



```
EXAMINE VARIABLES=Ventilation BY AF
  /PLOT BOXPLOT STEMLEAF
  /COMPARE GROUPS
  /STATISTICS DESCRIPTIVES
  /CINTERVAL 95
  /MISSING LISTWISE
  /NOTOTAL.
```

Explore

Notes

Output Created		22-NOV-2021 15:41:33
Comments		
Input	Data	C:\Users\LENOVO\Documents\ImAnisah\Statistics\TOCO T3\18 Nov 21\Data Toco 16.11.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
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=Ventilation BY AF /PLOT BOXPLOT STEMLEAF /COMPARE GROUPS /STATISTICS DESCRIPTIVES /CINTERVAL 95 /MISSING LISTWISE /NOTOTAL.

Notes

Resources	Processor Time	00:00:00.09
	Elapsed Time	00:00:00.09

AF

Case Processing Summary

		Cases					
		Valid		Missing		Total	
	AF	N	Percent	N	Percent	N	Percent
Total hours intubated	No	151	98.1%	3	1.9%	154	100.0%
	Yes	83	94.3%	5	5.7%	88	100.0%

Descriptives

	AF			Statistic	Std. Error
Total hours intubated	No	Mean		1318.95	84.314
		95% Confidence Interval for Mean	Lower Bound	1152.36	
			Upper Bound	1485.55	
		5% Trimmed Mean		1156.05	
		Median		1110.00	
		Variance		1073425.178	
		Std. Deviation		1036.062	
		Minimum		350	
		Maximum		10715	
		Range		10365	
		Interquartile Range		395	
		Skewness		6.256	.197
		Kurtosis		48.672	.392
	Yes	Mean		1999.25	308.505
		95% Confidence Interval for Mean	Lower Bound	1385.54	
			Upper Bound	2612.97	
		5% Trimmed Mean		1458.73	
		Median		1190.00	
		Variance		7899555.021	
		Std. Deviation		2810.615	
		Minimum		635	
		Maximum		17120	

Descriptives

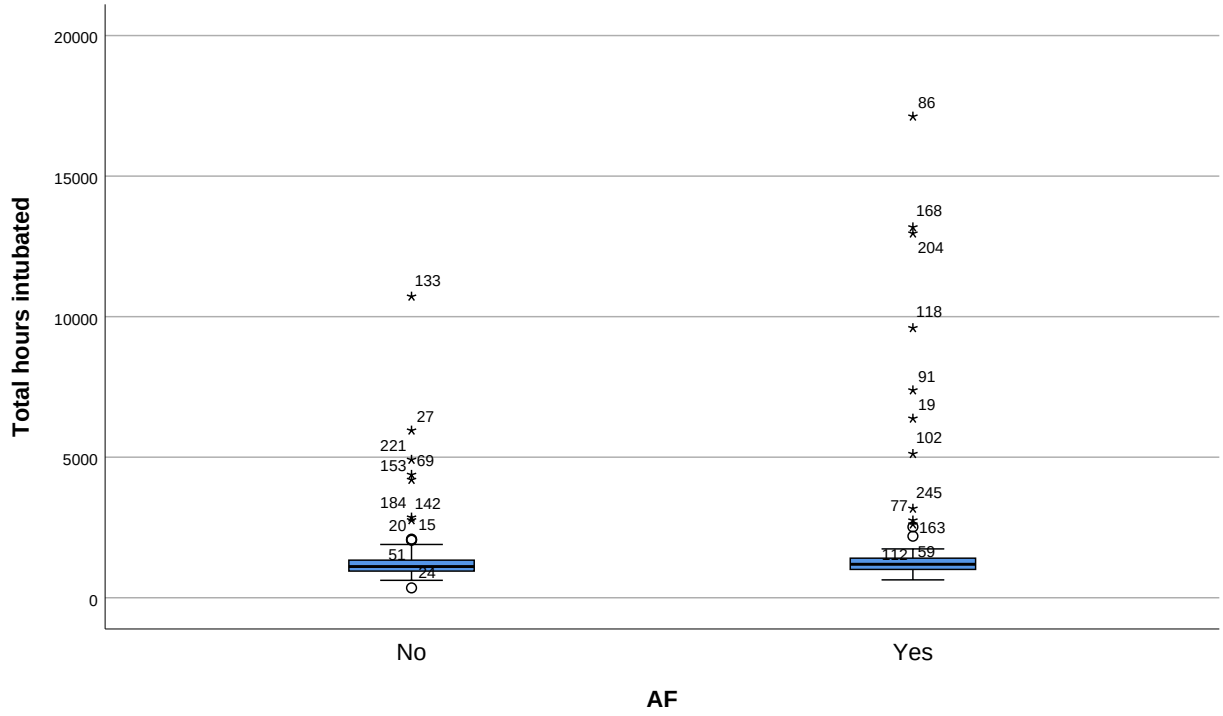
AF		Statistic	Std. Error
	Range	16485	
	Interquartile Range	415	
	Skewness	3.843	.264
	Kurtosis	15.184	.523

Total hours intubated

Stem-and-Leaf Plots

```
Total hours intubated Stem-and-Leaf Plot for
AF= No

 Frequency    Stem &  Leaf

     1.00 Extremes    (=<350)
     1.00        6 .  1
     8.00        7 .  24567889
    15.00        8 .  011335666678888
    27.00        9 .  000122333444455666777778999
    23.00       10 .  00011223345555678888889
    16.00       11 .  1122333344445667
    20.00       12 .  00022234556678999999
    11.00       13 .  03445556678
    10.00       14 .  1112334467
     4.00       15 .  1249
     1.00       16 .  4
     2.00       17 .  69
     2.00       18 .  19
    10.00 Extremes    (>=2048)

 Stem width:       100
 Each leaf:        1 case(s)



Total hours intubated Stem-and-Leaf Plot for
AF= Yes

 Frequency    Stem &  Leaf
```

```
   4.00        0 .  6777
  15.00        0 .  888899999999999
  23.00        1 .  00000000000000011111111
  20.00        1 .  22222222222333333333
   7.00        1 .  4444445
   2.00        1 .  67
  12.00 Extremes    (>=2190)

Stem width:      1000
Each leaf:        1 case(s)
```




```
NPAR TESTS
 /M-W= Ventilation BY AF(0 1)
 /MISSING ANALYSIS.
```

NPar Tests

Notes

Output Created		22-NOV-2021 15:41:54
Comments		
Input	Data	C:\Users\LENOVO\Documents\ImAnisah\Statistics\TOCO T3\18 Nov 21\Data Toco 16.11.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
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		NPAR TESTS /M-W= Ventilation BY AF (0 1) /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

	AF	N	Mean Rank	Sum of Ranks
Total hours intubated	No	151	111.33	16811.00
	Yes	83	128.72	10684.00
	Total	234		

Test Statistics[a]

	Total hours intubated
Mann-Whitney U	5335.000
Wilcoxon W	16811.000
Z	-1.880
Asymp. Sig. (2-tailed)	.060

a. Grouping Variable: AF

```
CROSSTABS
  /TABLES=Reintubation BY AF
  /FORMAT=AVALUE TABLES
  /STATISTICS=CHISQ
  /CELLS=COUNT ROW
  /COUNT ROUND CELL.
```

Crosstabs

Notes

Output Created		22-NOV-2021 15:42:30
Comments		
Input	Data	C:\Users\LENOVO\Documents\ImAnisah\Statistics\TOCO T3\18 Nov 21\Data Toco 16.11.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
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.

Notes

Syntax		CROSSTABS /TABLES=Reintubation BY AF /FORMAT=AVALUE TABLES /STATISTICS=CHISQ /CELLS=COUNT ROW /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
Reintubation * AF	238	95.2%	12	4.8%	250	100.0%

Reintubation * AF Crosstabulation

			AF		
			No	Yes	Total
Reintubation	No	Count	148	82	230
		% within Reintubation	64.3%	35.7%	100.0%
	Yes	Count	3	5	8
		% within Reintubation	37.5%	62.5%	100.0%
Total		Count	151	87	238
		% within Reintubation	63.4%	36.6%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	2.403[a]	1	.121		
Continuity Correction[b]	1.385	1	.239		
Likelihood Ratio	2.290	1	.130		
Fisher's Exact Test				.146	.121
Linear-by-Linear Association	2.393	1	.122		
N of Valid Cases	238				

a. 1 cells (25.0%) have expected count less than 5. The minimum expected count is 2.92.

b. Computed only for a 2x2 table

```
 GET
  FILE='C:\Users\LENOVO\Documents\ImAnisah\Statistics\TOCO T3\18 Nov 21\Data T
oco 16.11.sav'.

>Warning # 67.  Command name: GET FILE
>The document is already in use by another user or process.  If you make
>changes to the document they may overwrite changes made by others or your
>changes may be overwritten by others.
>File opened C:\Users\LENOVO\Documents\ImAnisah\Statistics\TOCO T3\18 Nov 21\D
ata Toco 16.11.sav
DATASET NAME DataSet2 WINDOW=FRONT.
EXAMINE VARIABLES=AGE BY Randomization
  /PLOT BOXPLOT STEMLEAF
  /COMPARE GROUPS
  /STATISTICS DESCRIPTIVES
  /CINTERVAL 95
  /MISSING LISTWISE
  /NOTOTAL.
```

Explore

Notes

Output Created		22-NOV-2021 19:57:31
Comments		
Input	Data	C:\Users\LENOVO\Documents\ImAnisah\Statistics\TOCO T3\18 Nov 21\Data Toco 16.11.sav
	Active Dataset	DataSet2
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
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 BY Randomization /PLOT BOXPLOT STEMLEAF /COMPARE GROUPS /STATISTICS DESCRIPTIVES /CINTERVAL 95 /MISSING LISTWISE /NOTOTAL.
Resources	Processor Time	00:00:00.19
	Elapsed Time	00:00:00.17

[DataSet2]

AF/Placebo

Case Processing Summary

		Cases					
		Valid		Missing		Total	
	AF/Placebo	N	Percent	N	Percent	N	Percent
AGE	Tocotrienol	125	100.0%	0	0.0%	125	100.0%
	Placebo	125	100.0%	0	0.0%	125	100.0%

Descriptives

	AF/Placebo			Statistic	Std. Error
AGE	Tocotrienol	Mean		61.08	.739
		95% Confidence Interval for Mean	Lower Bound	59.62	
			Upper Bound	62.54	
		5% Trimmed Mean		61.29	
		Median		61.00	
		Variance		68.332	
		Std. Deviation		8.266	
		Minimum		39	
		Maximum		85	
		Range		46	
		Interquartile Range		12	
		Skewness		-.361	.217
		Kurtosis		.223	.430
	Placebo	Mean		60.67	.653
		95% Confidence Interval for Mean	Lower Bound	59.38	
			Upper Bound	61.96	
		5% Trimmed Mean		60.88	
		Median		61.00	
		Variance		53.319	
		Std. Deviation		7.302	
		Minimum		39	
		Maximum		78	
		Range		39	
		Interquartile Range		9	
		Skewness		-.480	.217
		Kurtosis		.230	.430

AGE

Stem-and-Leaf Plots

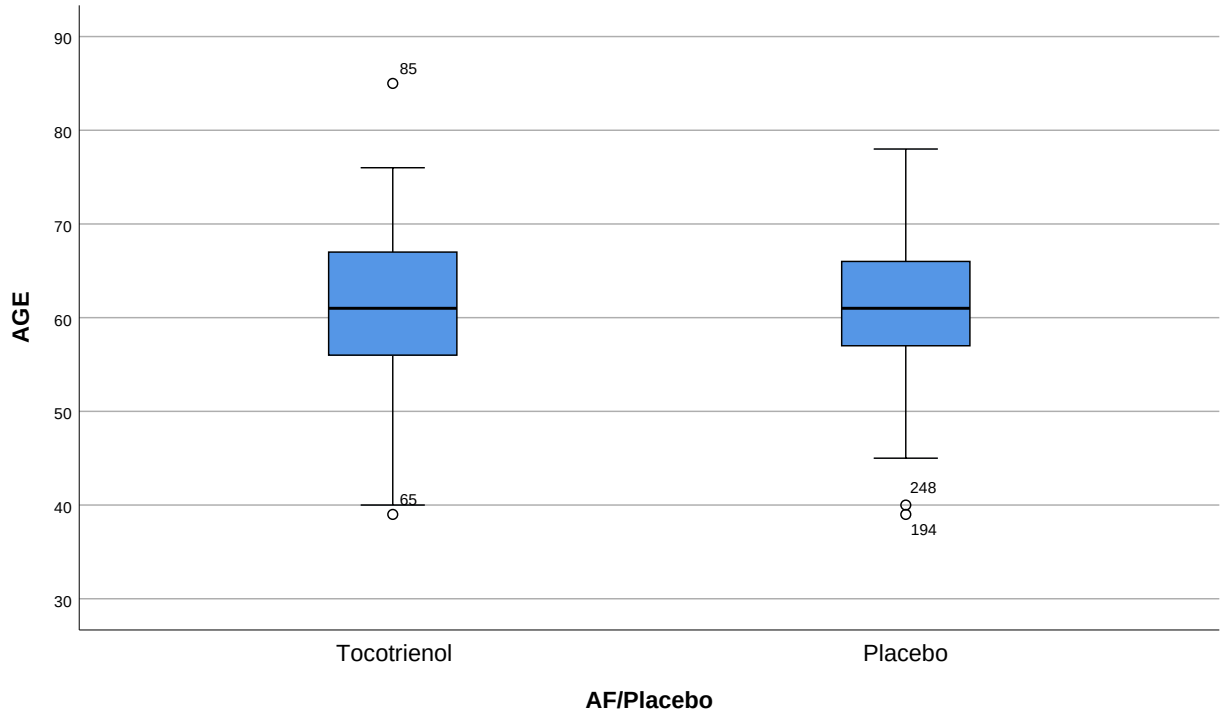
AGE Stem-and-Leaf Plot for
Randomization= Tocotrienol

```
 Frequency    Stem &  Leaf

     1.00 Extremes    (=<39)
     2.00        4 .  01
     1.00        4 .  3
     3.00        4 .  445
     1.00        4 .  6
     3.00        4 .  899
     4.00        5 .  0111
     3.00        5 .  222
    13.00        5 .  4444444555555
    10.00        5 .  6666677777
    10.00        5 .  8899999999
    12.00        6 .  000000111111
     8.00        6 .  22233333
     9.00        6 .  444555555
    16.00        6 .  6666666666777777
    15.00        6 .  888888899999999
     6.00        7 .  001111
     2.00        7 .  23
     4.00        7 .  4455
     1.00        7 .  6
     1.00 Extremes    (>=85)

 Stem width:        10
 Each leaf:        1 case(s)
```

AGE Stem-and-Leaf Plot for
Randomization= Placebo

```
 Frequency    Stem &  Leaf

     2.00 Extremes    (=<40)
     2.00        4 .  55
     3.00        4 .  777
```

```
  5.00        4 .  99999
  3.00        5 .  011
  7.00        5 .  2222233
  4.00        5 .  4455
  6.00        5 .  677777
 15.00        5 .  888888899999999
 25.00        6 .  0000000000011111111111111
  8.00        6 .  22223333
 12.00        6 .  444455555555
 13.00        6 .  6667777777777
  5.00        6 .  88999
  9.00        7 .  000000001
  4.00        7 .  2233
  1.00        7 .  4
   .00        7 .
  1.00        7 .  8

Stem width:        10
Each leaf:        1 case(s)
```



```
 DATASET ACTIVATE DataSet1.
DATASET CLOSE DataSet2.
GET
  FILE='C:\Users\LENOVO\Documents\ImAnisah\Statistics\TOCO T3\18 Nov 21\Data T
oco3 16.11.sav'.



 GET
  FILE='C:\Users\LENOVO\Documents\ImAnisah\Statistics\TOCO T3\18 Nov 21\Data T
oco 16.11.sav'.
DATASET NAME DataSet1 WINDOW=FRONT.
GET
  FILE='C:\Users\LENOVO\Documents\ImAnisah\Statistics\TOCO T3\18 Nov 21\Data T
oco3 16.11.sav'.
DATASET NAME DataSet2 WINDOW=FRONT.
DATASET ACTIVATE DataSet2.
DATASET CLOSE DataSet1.
DATASET ACTIVATE DataSet2.

SAVE OUTFILE='C:\Users\LENOVO\Documents\ImAnisah\Statistics\TOCO T3\18 Nov 21\
Data Toco3 16.11.sav'
  /COMPRESSED.
LOGISTIC REGRESSION VARIABLES AF
  /METHOD=ENTER AGE
  /CLASSPLOT
  /CASEWISE OUTLIER(2)
  /PRINT=GOODFIT CI(95)
  /CRITERIA=PIN(0.05) POUT(0.10) ITERATE(20) CUT(0.5).
```

Logistic Regression

Notes

Output Created		24-NOV-2021 10:17:13
Comments		
Input	Data	C:\Users\LENOVO\Documents\ImAnisah\Statistics\TOCO T3\18 Nov 21\Data Toco3 16.11.sav
	Active Dataset	DataSet2
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing
Syntax		LOGISTIC REGRESSION VARIABLES AF /METHOD=ENTER AGE /CLASSPLOT /CASEWISE OUTLIER (2) /PRINT=GOODFIT CI (95) /CRITERIA=PIN(0.05) ...
Resources	Processor Time	00:00:00.03
	Elapsed Time	00:00:00.02

Case Processing Summary

Unweighted Cases[a]		N	Percent
Selected Cases	Included in Analysis	242	96.8
	Missing Cases	8	3.2
	Total	250	100.0
Unselected Cases		0	.0
Total		250	100.0

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

Dependent Variable Encoding

Original Value	Internal Value
No	0
Yes	1

Block 0: Beginning Block

Classification Table[a,b]

			Predicted		
			AF		
	Observed		No	Yes	Percentage Correct
Step 0	AF	No	154	0	100.0
		Yes	88	0	.0
	Overall Percentage				63.6

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	-.560	.134	17.538	1	.000	.571

Variables not in the Equation

			Score	df	Sig.
Step 0	Variables	AGE	5.412	1	.020
	Overall Statistics		5.412	1	.020

Block 1: Method = Enter

Omnibus Tests of Model Coefficients

		Chi-square	df	Sig.
Step 1	Step	5.540	1	.019
	Block	5.540	1	.019
	Model	5.540	1	.019

Model Summary

Step	-2 Log likelihood	Cox & Snell R Square	Nagelkerke R Square
1	311.713[a]	.023	.031

a. Estimation terminated at iteration number 4 because parameter estimates changed by less than .001.

Hosmer and Lemeshow Test

Step	Chi-square	df	Sig.
1	8.233	8	.411

Contingency Table for Hosmer and Lemeshow Test

		AF = No		AF = Yes		
		Observed	Expected	Observed	Expected	Total
Step 1	1	23	19.182	2	5.818	25
	2	15	17.125	9	6.875	24
	3	14	15.711	9	7.289	23
	4	14	15.192	9	7.808	23
	5	9	11.007	8	5.993	17
	6	17	15.883	8	9.117	25
	7	18	18.216	12	11.784	30
	8	18	16.342	10	11.658	28
	9	14	15.653	14	12.347	28
	10	12	9.690	7	9.310	19

Classification Table[a]

			Predicted		
			AF		
	Observed		No	Yes	Percentage Correct
Step 1	AF	No	150	4	97.4
		Yes	87	1	1.1
	Overall Percentage				62.4

a. The cut value is .500

Variables in the Equation

		B	S.E.	Wald	df	Sig.	Exp(B)	95% C.I.... Lower
Step 1[a]	AGE	.041	.018	5.283	1	.022	1.042	1.006
	Constant	-3.090	1.116	7.672	1	.006	.046	

Variables in the Equation

		95% C.I.for .. Upper
Step 1[a]	AGE	1.080
	Constant	

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

```
            Step number: 1

            Observed Groups and Predicted Probabilities

      20 +
                                +
         I
                                I
         I                                YY
                                I
F        I                                YY
                                I
R     15 +                                YY     Y
                                +
E        I                               YYY   Y Y
                                I
Q        I                               YYY   YYY
                                I
U        I                               YYN   YYY Y
                                I
E     10 +                          Y   Y YYN   YNY Y
                                +
N        I                          YY  YYYNN Y YNYYY
                                I
```

```
C        I                          Y  NYY YYNNNYNYYNNYYY
                                I
Y        I                          Y  NYYYNNNNNNNYYNNYYY
                                I
       5 +                          N YNNNYNNNNNNNNNNNYNNY
                                +
         I                        NN YNNNYNNNNNNNNNNNNNNY
                                I
         I                  NN NN NNNNNNNNNNNNNNNNNNNNNNNNNNNY
                                I
         I                  NN NNNNNNNNNNNNNNNNNNNNNNNNNNNNNNN N      N
                                I
Predicted ---------+---------+---------+---------+---------+---------+--------
-+---------+---------+----------
  Prob:   0       .1        .2        .3        .4        .5        .6
.7        .8        .9         1
  Group:  NNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNYYYYYYYYYYYYYYYYYY
YYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYY

          Predicted Probability is of Membership for Yes
          The Cut Value is .50
          Symbols: N - No
                   Y - Yes
          Each Symbol Represents 1.25 Cases.
```

Casewise List[a]

a. The casewise plot is not produced because no outliers were found.

```
 LOGISTIC REGRESSION VARIABLES AF
  /METHOD=ENTER ETHNIC
  /CONTRAST (ETHNIC)=Indicator
  /CLASSPLOT
```

```
  /CASEWISE OUTLIER(2)
  /PRINT=GOODFIT CI(95)
  /CRITERIA=PIN(0.05) POUT(0.10) ITERATE(20) CUT(0.5).


LOGISTIC REGRESSION VARIABLES AF
  /METHOD=ENTER GENDER
  /CONTRAST (GENDER)=Indicator(1)
  /CLASSPLOT
  /CASEWISE OUTLIER(2)
  /PRINT=GOODFIT CI(95)
  /CRITERIA=PIN(0.05) POUT(0.10) ITERATE(20) CUT(0.5).
```

Logistic Regression

Notes

Output Created		24-NOV-2021 10:24:25
Comments		
Input	Data	C:\Users\LENOVO\Documents\ImAnisah\Statistics\TOCO T3\18 Nov 21\Data Toco3 16.11.sav
	Active Dataset	DataSet2
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing
Syntax		LOGISTIC REGRESSION VARIABLES AF /METHOD=ENTER GENDER /CONTRAST (GENDER) =Indicator(1) /CLASSPLOT /CASEWISE OUTLIER (2) /PRINT=GOODFIT CI (95) /CRITERIA=PIN(0.05) ...

Notes

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	242	96.8
	Missing Cases	8	3.2
	Total	250	100.0
Unselected Cases		0	.0
Total		250	100.0

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

Dependent Variable Encoding

Original Value	Internal Value
No	0
Yes	1

Categorical Variables Codings

		Frequency	Parameter coding (1)
GENDER	Male	196	.000
	Female	46	1.000

Block 0: Beginning Block

Classification Table[a,b]

Observed			Predicted AF No	Predicted AF Yes	Percentage Correct
Step 0	AF	No	154	0	100.0
		Yes	88	0	.0
	Overall Percentage				63.6

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	-.560	.134	17.538	1	.000	.571

Variables not in the Equation

			Score	df	Sig.
Step 0	Variables	GENDER(1)	1.611	1	.204
	Overall Statistics		1.611	1	.204

Block 1: Method = Enter

Omnibus Tests of Model Coefficients

		Chi-square	df	Sig.
Step 1	Step	1.660	1	.198
	Block	1.660	1	.198
	Model	1.660	1	.198

Model Summary

Step	-2 Log likelihood	Cox & Snell R Square	Nagelkerke R Square
1	315.593[a]	.007	.009

a. Estimation terminated at iteration number 3 because parameter estimates changed by less than .001.

Hosmer and Lemeshow Test

Step	Chi-square	df	Sig.
1	.000	0	.

Contingency Table for Hosmer and Lemeshow Test

		AF = No		AF = Yes		
		Observed	Expected	Observed	Expected	Total
Step 1	1	33	33.000	13	13.000	46
	2	121	121.000	75	75.000	196

Classification Table[a]

			Predicted		
			AF		
	Observed		No	Yes	Percentage Correct
Step 1	AF	No	154	0	100.0
		Yes	88	0	.0
	Overall Percentage				63.6

a. The cut value is .500

Variables in the Equation

								95% C.I....
		B	S.E.	Wald	df	Sig.	Exp(B)	Lower
Step 1[a]	GENDER(1)	-.453	.359	1.595	1	.207	.636	.315
	Constant	-.478	.147	10.592	1	.001	.620	

Variables in the Equation

		95% C.I.for ..
		Upper
Step 1[a]	GENDER(1)	1.284
	Constant	

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

Step number: 1

```
              Observed Groups and Predicted Probabilities

     200 +                                       Y
                              +
         I                                       Y
                              I
         I                                       Y
                              I
F        I                                       Y
                              I
R    150 +                                       Y
                              +
E        I                                       Y
                              I
Q        I                                       N
                              I
U        I                                       N
                              I
E    100 +                                       N
                              +
N        I                                       N
                              I
C        I                                       N
                              I
Y        I                                       N
                              I
      50 +                             Y         N
                              +
         I                             N         N
                              I
         I                             N         N
                              I
         I                             N         N
                              I
Predicted ---------+---------+---------+---------+---------+---------+--------
-+---------+---------+----------
  Prob:   0        .1        .2        .3        .4        .5        .6
.7        .8        .9         1
  Group:  NNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNYYYYYYYYYYYYYYYYYYY
YYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYY
```

```
Predicted Probability is of Membership for Yes
The Cut Value is .50
Symbols: N - No
         Y - Yes
Each Symbol Represents 12.5 Cases.
```

Casewise List[a]

a. The casewise plot is not produced because no outliers were found.

```
LOGISTIC REGRESSION VARIABLES AF
 /METHOD=ENTER GENDER
 /CONTRAST (GENDER)=Indicator
 /CLASSPLOT
 /CASEWISE OUTLIER(2)
 /PRINT=GOODFIT CI(95)
 /CRITERIA=PIN(0.05) POUT(0.10) ITERATE(20) CUT(0.5).
```

Logistic Regression

Notes

Output Created		24-NOV-2021 10:26:24
Comments		
Input	Data	C:\Users\LENOVO\Documents\ImAnisah\Statistics\TOCO T3\18 Nov 21\Data Toco3 16.11.sav
	Active Dataset	DataSet2
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing
Syntax		LOGISTIC REGRESSION VARIABLES AF /METHOD=ENTER GENDER /CONTRAST (GENDER) =Indicator /CLASSPLOT /CASEWISE OUTLIER (2) /PRINT=GOODFIT CI (95) /CRITERIA=PIN(0.05) ...
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	242	96.8
	Missing Cases	8	3.2
	Total	250	100.0
Unselected Cases		0	.0
Total		250	100.0

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

Dependent Variable Encoding

Original Value	Internal Value
No	0
Yes	1

Categorical Variables Codings

		Frequency	Parameter coding (1)
GENDER	Male	196	1.000
	Female	46	.000

Block 0: Beginning Block

Classification Table[a,b]

			Predicted		
			AF		
	Observed		No	Yes	Percentage Correct
Step 0	AF	No	154	0	100.0
		Yes	88	0	.0
	Overall Percentage				63.6

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	-.560	.134	17.538	1	.000	.571

Variables not in the Equation

			Score	df	Sig.
Step 0	Variables	GENDER(1)	1.611	1	.204
	Overall Statistics		1.611	1	.204

Block 1: Method = Enter

Omnibus Tests of Model Coefficients

		Chi-square	df	Sig.
Step 1	Step	1.660	1	.198
	Block	1.660	1	.198
	Model	1.660	1	.198

Model Summary

Step	-2 Log likelihood	Cox & Snell R Square	Nagelkerke R Square
1	315.593[a]	.007	.009

a. Estimation terminated at iteration number 3 because parameter estimates changed by less than .001.

Hosmer and Lemeshow Test

Step	Chi-square	df	Sig.
1	.000	0	.

Contingency Table for Hosmer and Lemeshow Test

		AF = No		AF = Yes		
		Observed	Expected	Observed	Expected	Total
Step 1	1	33	33.000	13	13.000	46
	2	121	121.000	75	75.000	196

Classification Table[a]

			Predicted		
			AF		
	Observed		No	Yes	Percentage Correct
Step 1	AF	No	154	0	100.0
		Yes	88	0	.0
	Overall Percentage				63.6

a. The cut value is .500

Variables in the Equation

		B	S.E.	Wald	df	Sig.	Exp(B)	95% C.I.... Lower	95% C.I.for .. Upper
Step 1[a]	GENDER(1)	.453	.359	1.595	1	.207	1.573	.779	3.180
	Constant	-.932	.327	8.093	1	.004	.394		

Variables in the Equation

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

```
          Step number: 1

          Observed Groups and Predicted Probabilities

     200 +                                    Y
                                   +
         I                                    Y
                                   I
         I                                    Y
                                   I
F        I                                    Y
                                   I
R    150 +                                    Y
                                   +
E        I                                    Y
                                   I
Q        I                                    N
                                   I
U        I                                    N
                                   I
E    100 +                                    N
                                   +
N        I                                    N
                                   I
```

```
C        I                                        N
                                I
Y        I                                        N
                                I
      50 +                            Y          N
                                +
         I                            N          N
                                I
         I                            N          N
                                I
         I                            N          N
                                I
Predicted ---------+---------+---------+---------+---------+---------+--------
-+---------+---------+----------
  Prob:   0       .1        .2        .3        .4        .5        .6
.7        .8        .9         1
  Group:  NNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNYYYYYYYYYYYYYYYYYY
YYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYY

          Predicted Probability is of Membership for Yes
          The Cut Value is .50
          Symbols: N - No
                   Y - Yes
          Each Symbol Represents 12.5 Cases.
```

Casewise List[a]

a. The casewise plot is not produced because no outliers were found.

```
 LOGISTIC REGRESSION VARIABLES AF
  /METHOD=ENTER RIGHTATsize
  /CLASSPLOT
  /CASEWISE OUTLIER(2)
```

```
/PRINT=GOODFIT CI(95)
/CRITERIA=PIN(0.05) POUT(0.10) ITERATE(20) CUT(0.5).
```

Logistic Regression

Notes

Output Created		24-NOV-2021 10:28:11
Comments		
Input	Data	C:\Users\LENOVO\Documents\ImAnisah\Statistics\TOCO T3\18 Nov 21\Data Toco3 16.11.sav
	Active Dataset	DataSet2
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing
Syntax		LOGISTIC REGRESSION VARIABLES AF /METHOD=ENTER RIGHTATsize /CLASSPLOT /CASEWISE OUTLIER (2) /PRINT=GOODFIT CI (95) /CRITERIA=PIN(0.05) ...
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	241	96.4
	Missing Cases	9	3.6
	Total	250	100.0
Unselected Cases		0	.0
Total		250	100.0

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

Dependent Variable Encoding

Original Value	Internal Value
No	0
Yes	1

Block 0: Beginning Block

Classification Table[a,b]

Observed			Predicted AF: No	Predicted AF: Yes	Percentage Correct
Step 0	AF	No	153	0	100.0
		Yes	88	0	.0
	Overall Percentage				63.5

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	-.553	.134	17.091	1	.000	.575

Variables not in the Equation

			Score	df	Sig.
Step 0	Variables	RIGHTATsize	7.145	1	.008
	Overall Statistics		7.145	1	.008

Block 1: Method = Enter

Omnibus Tests of Model Coefficients

		Chi-square	df	Sig.
Step 1	Step	7.096	1	.008
	Block	7.096	1	.008
	Model	7.096	1	.008

Model Summary

Step	-2 Log likelihood	Cox & Snell R Square	Nagelkerke R Square
1	309.251[a]	.029	.040

a. Estimation terminated at iteration number 4 because parameter estimates changed by less than .001.

Hosmer and Lemeshow Test

Step	Chi-square	df	Sig.
1	.578	7	.999

Contingency Table for Hosmer and Lemeshow Test

		AF = No		AF = Yes		
		Observed	Expected	Observed	Expected	Total
Step 1	1	18	17.824	6	6.176	24
	2	16	17.096	8	6.904	24
	3	22	22.062	10	9.938	32
	4	20	19.293	9	9.707	29
	5	25	24.805	14	14.195	39
	6	6	5.594	3	3.406	9
	7	21	21.160	14	13.840	35
	8	15	15.788	13	12.212	28
	9	10	9.379	11	11.621	21

Classification Table[a]

			Predicted		
			AF		
	Observed		No	Yes	Percentage Correct
Step 1	AF	No	145	8	94.8
		Yes	82	6	6.8
	Overall Percentage				62.7

a. The cut value is .500

Variables in the Equation

		B	S.E.	Wald	df	Sig.	Exp(B)
Step 1[a]	RIGHTATsize	.120	.047	6.585	1	.010	1.127
	Constant	-2.218	.665	11.116	1	.001	.109

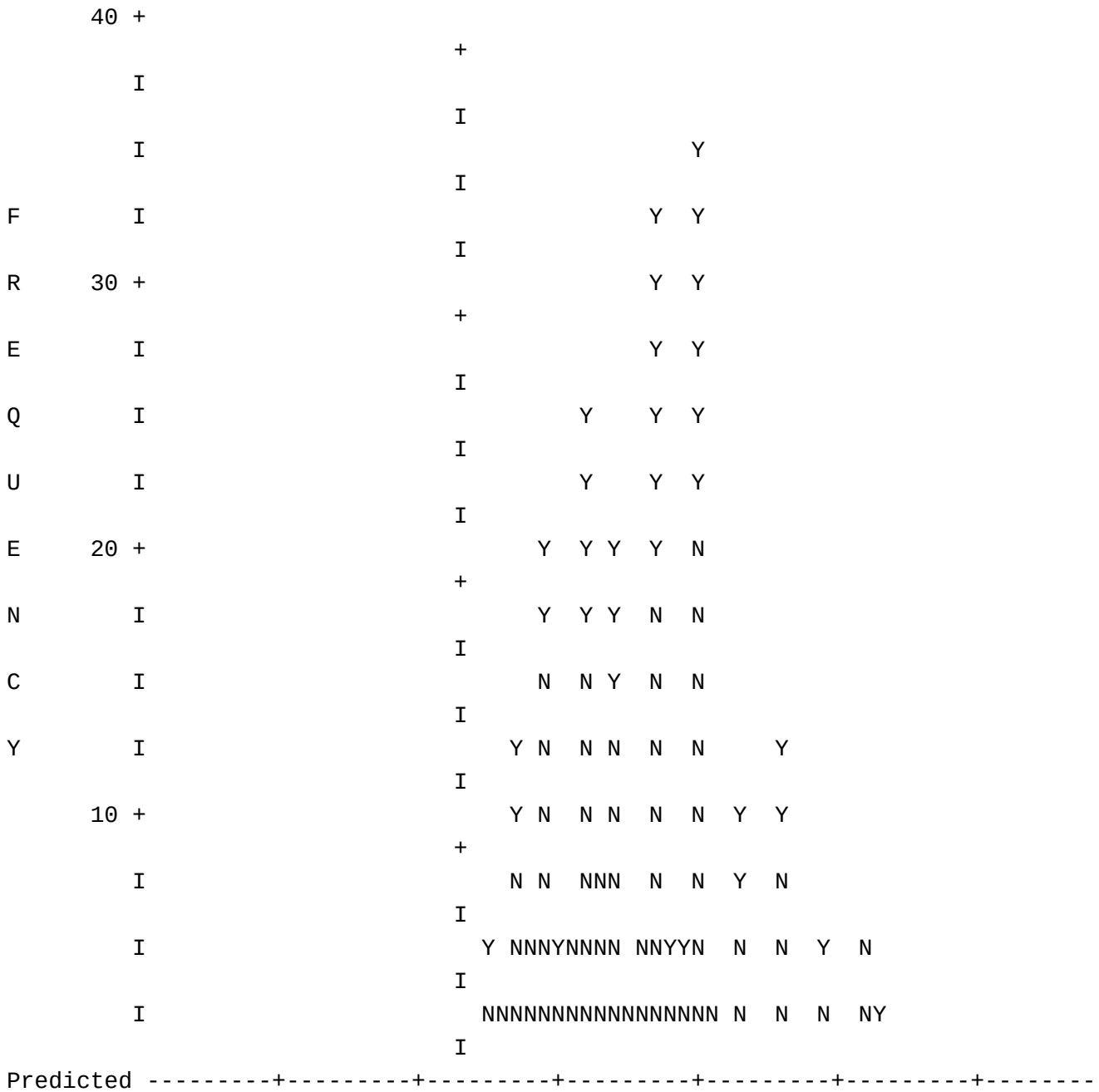
Variables in the Equation

		95% C.I.for EXP(B)	
		Lower	Upper
Step 1[a]	RIGHTATsize	1.029	1.235
	Constant		

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

Step number: 1

Observed Groups and Predicted Probabilities



```
  Group:  NNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNYYYYYYYYYYYYYYYYYY
YYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYY

          Predicted Probability is of Membership for Yes
          The Cut Value is .50
          Symbols: N - No
                   Y - Yes
          Each Symbol Represents 2.5 Cases.
```

Casewise List[a]

a. The casewise plot is not produced because no outliers were found.

```
 LOGISTIC REGRESSION VARIABLES AF
  /METHOD=ENTER Renalfailure
  /CONTRAST (Renalfailure)=Indicator(1)
  /CLASSPLOT
  /CASEWISE OUTLIER(2)
  /PRINT=GOODFIT CI(95)
  /CRITERIA=PIN(0.05) POUT(0.10) ITERATE(20) CUT(0.5).
```

Logistic Regression

Notes

Output Created		24-NOV-2021 10:30:15
Comments		
Input	Data	C:\Users\LENOVO\Documents\ImAnisah\Statistics\TOCO T3\18 Nov 21\Data Toco3 16.11.sav
	Active Dataset	DataSet2
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing
Syntax		LOGISTIC REGRESSION VARIABLES AF /METHOD=ENTER Renalfailure /CONTRAST (Renalfailure)=Indicator(1) /CLASSPLOT /CASEWISE OUTLIER (2) /PRINT=GOODFIT CI (95) /CRITERIA=PIN(0.05) POUT(0.10) ITERATE(20) ...
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	238	95.2
	Missing Cases	12	4.8
	Total	250	100.0
Unselected Cases		0	.0
Total		250	100.0

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

Dependent Variable Encoding

Original Value	Internal Value
No	0
Yes	1

Categorical Variables Codings

		Frequency	Parameter coding (1)
Renalfailure	No	226	.000
	Yes	12	1.000

Block 0: Beginning Block

Classification Table[a,b]

			Predicted		
			AF		
	Observed		No	Yes	Percentage Correct
Step 0	AF	No	150	0	100.0
		Yes	88	0	.0
	Overall Percentage				63.0

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	-.533	.134	15.774	1	.000	.587

Variables not in the Equation

			Score	df	Sig.
Step 0	Variables	Renalfailure(1)	7.841	1	.005
	Overall Statistics		7.841	1	.005

Block 1: Method = Enter

Omnibus Tests of Model Coefficients

		Chi-square	df	Sig.
Step 1	Step	7.581	1	.006
	Block	7.581	1	.006
	Model	7.581	1	.006

Model Summary

Step	-2 Log likelihood	Cox & Snell R Square	Nagelkerke R Square
1	306.018[a]	.031	.043

a. Estimation terminated at iteration number 4 because parameter estimates changed by less than .001.

Hosmer and Lemeshow Test

Step	Chi-square	df	Sig.
1	.000	0	.

Contingency Table for Hosmer and Lemeshow Test

		AF = No		AF = Yes		
		Observed	Expected	Observed	Expected	Total
Step 1	1	147	147.000	79	79.000	226
	2	3	3.000	9	9.000	12

Classification Table[a]

			Predicted		
			AF		
	Observed		No	Yes	Percentage Correct
Step 1	AF	No	147	3	98.0
		Yes	79	9	10.2
	Overall Percentage				65.5

a. The cut value is .500

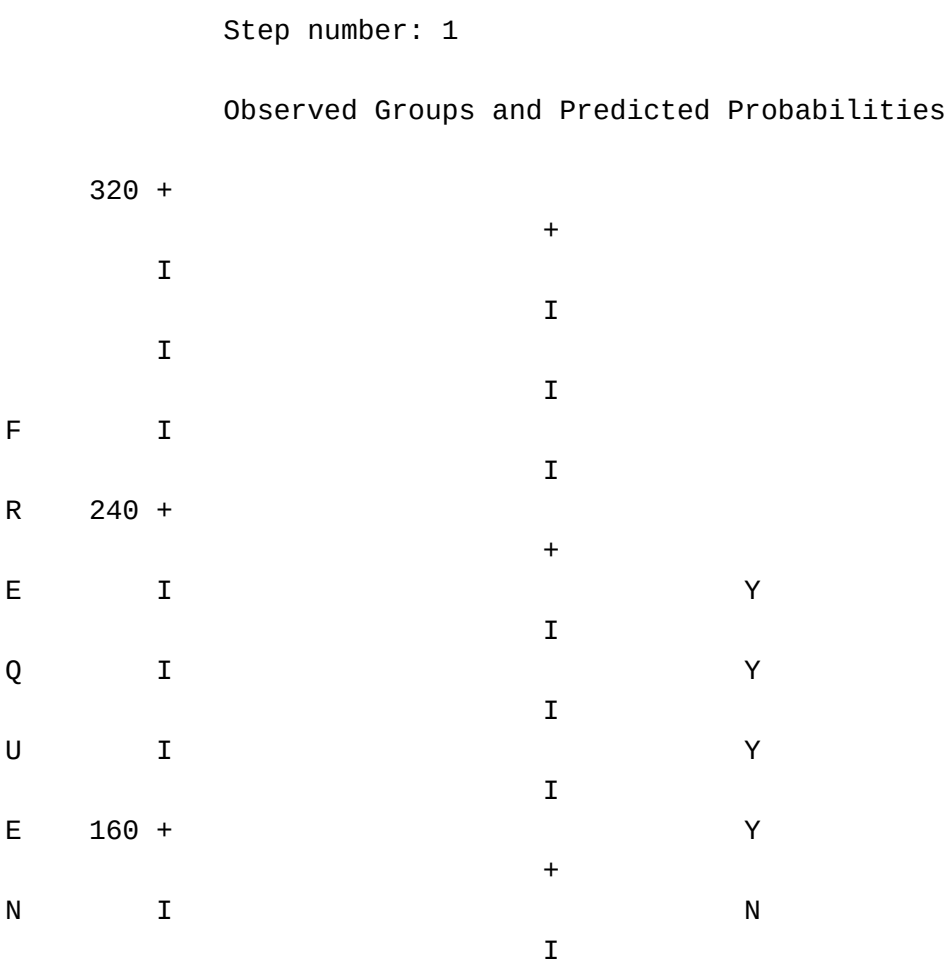
Variables in the Equation

		B	S.E.	Wald	df	Sig.	Exp(B)
Step 1[a]	Renalfailure(1)	1.720	.681	6.374	1	.012	5.582
	Constant	-.621	.140	19.815	1	.000	.537

Variables in the Equation

		95% C.I.for EXP(B)	
		Lower	Upper
Step 1[a]	Renalfailure(1)	1.469	21.211
	Constant		

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



```
C        I                                   N
                              I
Y        I                                   N
                              I
      80 +                                   N
                              +
         I                                   N
                              I
         I                                   N
                              I
         I                                   N
      Y                       I
Predicted ---------+---------+---------+---------+---------+---------+---------+--------
-+---------+---------+----------
  Prob:   0       .1        .2        .3        .4        .5        .6
.7        .8        .9         1
  Group:  NNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNYYYYYYYYYYYYYYYYYY
YYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYY

          Predicted Probability is of Membership for Yes
          The Cut Value is .50
          Symbols: N - No
                   Y - Yes
          Each Symbol Represents 20 Cases.
```

Casewise List[a]

a. The casewise plot is not produced because no outliers were found.

```
LOGISTIC REGRESSION VARIABLES AF
  /METHOD=ENTER PleuralEffusion
  /CONTRAST (PleuralEffusion)=Indicator(1)
  /CLASSPLOT
```

```
/CASEWISE OUTLIER(2)
/PRINT=GOODFIT CI(95)
/CRITERIA=PIN(0.05) POUT(0.10) ITERATE(20) CUT(0.5).
```

Logistic Regression

Notes

Output Created		24-NOV-2021 10:32:19
Comments		
Input	Data	C:\Users\LENOVO\Documents\ImAnisah\Statistics\TOCO T3\18 Nov 21\Data Toco3 16.11.sav
	Active Dataset	DataSet2
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing
Syntax		LOGISTIC REGRESSION VARIABLES AF /METHOD=ENTER PleuralEffusion /CONTRAST (PleuralEffusion)=Indicator (1) /CLASSPLOT /CASEWISE OUTLIER (2) /PRINT=GOODFIT CI (95) /CRITERIA=PIN(0.05) ...
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	237	94.8
	Missing Cases	13	5.2
	Total	250	100.0
Unselected Cases		0	.0
Total		250	100.0

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

Dependent Variable Encoding

Original Value	Internal Value
No	0
Yes	1

Categorical Variables Codings

		Frequency	Parameter coding (1)
PleuralEffusion	No	219	.000
	Yes	18	1.000

Block 0: Beginning Block

Classification Table[a,b]

			Predicted		
			AF		
	Observed		No	Yes	Percentage Correct
Step 0	AF	No	149	0	100.0
		Yes	88	0	.0
	Overall Percentage				62.9

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	-.527	.134	15.343	1	.000	.591

Variables not in the Equation

			Score	df	Sig.
Step 0	Variables	PleuralEffusion(1)	4.799	1	.028
	Overall Statistics		4.799	1	.028

Block 1: Method = Enter

Omnibus Tests of Model Coefficients

		Chi-square	df	Sig.
Step 1	Step	4.604	1	.032
	Block	4.604	1	.032
	Model	4.604	1	.032

Model Summary

Step	-2 Log likelihood	Cox & Snell R Square	Nagelkerke R Square
1	308.069[a]	.019	.026

a. Estimation terminated at iteration number 3 because parameter estimates changed by less than .001.

Hosmer and Lemeshow Test

Step	Chi-square	df	Sig.
1	.000	0	.

Contingency Table for Hosmer and Lemeshow Test

		AF = No		AF = Yes		
		Observed	Expected	Observed	Expected	Total
Step 1	1	142	142.000	77	77.000	219
	2	7	7.000	11	11.000	18

Classification Table[a]

Observed		Predicted AF		Percentage Correct
		No	Yes	
Step 1	AF No	142	7	95.3
	AF Yes	77	11	12.5
	Overall Percentage			64.6

a. The cut value is .500

Variables in the Equation

		B	S.E.	Wald	df	Sig.	Exp(B)
Step 1[a]	PleuralEffusion(1)	1.064	.504	4.461	1	.035	2.898
	Constant	-.612	.142	18.701	1	.000	.542

Variables in the Equation

		95% C.I.for EXP(B)	
		Lower	Upper
Step 1[a]	PleuralEffusion(1)	1.080	7.779
	Constant		

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

```
            Step number: 1

            Observed Groups and Predicted Probabilities

     320 +
                                +
         I
                                I
         I
                                I
F        I
                                I
```

```
R    240 +
                                              +
E        I                                    Y
                                              I
Q        I                                    Y
                                              I
U        I                                    Y
                                              I
E    160 +                                    Y
                                              +
N        I                                    N
                                              I
C        I                                    N
                                              I
Y        I                                    N
                                              I
      80 +                                    N
                                              +
         I                                    N
                                              I
         I                                    N
                                              I
         I                                    N                          Y
                                              I
Predicted ---------+---------+---------+---------+---------+---------+--------
-+---------+---------+----------
  Prob:   0       .1        .2        .3        .4        .5        .6
.7        .8        .9         1
  Group:  NNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNYYYYYYYYYYYYYYYYYY
YYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYY

          Predicted Probability is of Membership for Yes
          The Cut Value is .50
          Symbols: N - No
                   Y - Yes
          Each Symbol Represents 20 Cases.
```

Casewise List[a]

a. The casewise plot is not produced because no outliers were found.

```
LOGISTIC REGRESSION VARIABLES AF
  /METHOD=ENTER HPT
  /CONTRAST (HPT)=Indicator(1)
  /CLASSPLOT
  /CASEWISE OUTLIER(2)
  /PRINT=GOODFIT CI(95)
  /CRITERIA=PIN(0.05) POUT(0.10) ITERATE(20) CUT(0.5).
```

Logistic Regression

Notes

Output Created		24-NOV-2021 10:33:15
Comments		
Input	Data	C:\Users\LENOVO\Documents\ImAnisah\Statistics\TOCO T3\18 Nov 21\Data Toco3 16.11.sav
	Active Dataset	DataSet2
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing
Syntax		LOGISTIC REGRESSION VARIABLES AF /METHOD=ENTER HPT /CONTRAST (HPT) =Indicator(1) /CLASSPLOT /CASEWISE OUTLIER (2) /PRINT=GOODFIT CI (95) /CRITERIA=PIN(0.05) ...
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.01

Case Processing Summary

Unweighted Cases[a]		N	Percent
Selected Cases	Included in Analysis	242	96.8
	Missing Cases	8	3.2
	Total	250	100.0
Unselected Cases		0	.0
Total		250	100.0

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

Dependent Variable Encoding

Original Value	Internal Value
No	0
Yes	1

Categorical Variables Codings

		Frequency	Parameter coding (1)
HPT	No	46	.000
	Yes	196	1.000

Block 0: Beginning Block

Classification Table[a,b]

			Predicted		
			AF		
	Observed		No	Yes	Percentage Correct
Step 0	AF	No	154	0	100.0
		Yes	88	0	.0
	Overall Percentage				63.6

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	-.560	.134	17.538	1	.000	.571

Variables not in the Equation

			Score	df	Sig.
Step 0	Variables	HPT(1)	.346	1	.556
	Overall Statistics		.346	1	.556

Block 1: Method = Enter

Omnibus Tests of Model Coefficients

		Chi-square	df	Sig.
Step 1	Step	.350	1	.554
	Block	.350	1	.554
	Model	.350	1	.554

Model Summary

Step	-2 Log likelihood	Cox & Snell R Square	Nagelkerke R Square
1	316.903[a]	.001	.002

a. Estimation terminated at iteration number 3 because parameter estimates changed by less than .001.

Hosmer and Lemeshow Test

Step	Chi-square	df	Sig.
1	.000	0	.

Contingency Table for Hosmer and Lemeshow Test

		AF = No		AF = Yes		
		Observed	Expected	Observed	Expected	Total
Step 1	1	31	31.000	15	15.000	46
	2	123	123.000	73	73.000	196

Classification Table[a]

			Predicted		
			AF		
	Observed		No	Yes	Percentage Correct
Step 1	AF	No	154	0	100.0
		Yes	88	0	.0
	Overall Percentage				63.6

a. The cut value is .500

Variables in the Equation

		B	S.E.	Wald	df	Sig.	Exp(B)	95% C.I.... Lower
Step 1[a]	HPT(1)	.204	.347	.345	1	.557	1.227	.621
	Constant	-.726	.315	5.327	1	.021	.484	

Variables in the Equation

		95% C.I.for .. Upper
Step 1[a]	HPT(1)	2.424
	Constant	

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

```
            Step number: 1

            Observed Groups and Predicted Probabilities

     200 +                                    Y
                                +
         I                                    Y
                                I
         I                                    Y
                                I
F        I                                    Y
                                I
R    150 +                                    Y
                                +
E        I                                    Y
                                I
Q        I                                    N
                                I
U        I                                    N
                                I
E    100 +                                    N
                                +
N        I                                    N
                                I
```

```
C        I                                    N
                                I
Y        I                                    N
                                I
      50 +                               Y    N
                                +
         I                               Y    N
                                I
         I                               N    N
                                I
         I                               N    N
                                I
Predicted ---------+---------+---------+---------+---------+---------+--------
-+---------+---------+----------
  Prob:   0       .1        .2        .3        .4        .5        .6
.7        .8        .9         1
  Group:  NNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNYYYYYYYYYYYYYYYYY
YYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYY

          Predicted Probability is of Membership for Yes
          The Cut Value is .50
          Symbols: N - No
                   Y - Yes
          Each Symbol Represents 12.5 Cases.
```

Casewise List[a]

a. The casewise plot is not produced because no outliers were found.

```
LOGISTIC REGRESSION VARIABLES AF
  /METHOD=ENTER DM
  /CONTRAST (DM)=Indicator(1)
  /CLASSPLOT
```

```
/CASEWISE OUTLIER(2)
/PRINT=GOODFIT CI(95)
/CRITERIA=PIN(0.05) POUT(0.10) ITERATE(20) CUT(0.5).
```

Logistic Regression

Notes

Output Created		24-NOV-2021 10:34:33
Comments		
Input	Data	C:\Users\LENOVO\Documents\ImAnisah\Statistics\TOCO T3\18 Nov 21\Data Toco3 16.11.sav
	Active Dataset	DataSet2
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing
Syntax		LOGISTIC REGRESSION VARIABLES AF /METHOD=ENTER DM /CONTRAST (DM) =Indicator(1) /CLASSPLOT /CASEWISE OUTLIER (2) /PRINT=GOODFIT CI (95) /CRITERIA=PIN(0.05) ...
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	242	96.8
	Missing Cases	8	3.2
	Total	250	100.0
Unselected Cases		0	.0
Total		250	100.0

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

Dependent Variable Encoding

Original Value	Internal Value
No	0
Yes	1

Categorical Variables Codings

		Frequency	Parameter coding (1)
DM	No	92	.000
	Yes	150	1.000

Block 0: Beginning Block

Classification Table[a,b]

Observed			Predicted AF: No	Predicted AF: Yes	Percentage Correct
Step 0	AF	No	154	0	100.0
		Yes	88	0	.0
	Overall Percentage				63.6

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	-.560	.134	17.538	1	.000	.571

Variables not in the Equation

			Score	df	Sig.
Step 0	Variables	DM(1)	.457	1	.499
	Overall Statistics		.457	1	.499

Block 1: Method = Enter

Omnibus Tests of Model Coefficients

		Chi-square	df	Sig.
Step 1	Step	.459	1	.498
	Block	.459	1	.498
	Model	.459	1	.498

Model Summary

Step	-2 Log likelihood	Cox & Snell R Square	Nagelkerke R Square
1	316.795[a]	.002	.003

a. Estimation terminated at iteration number 3 because parameter estimates changed by less than .001.

Hosmer and Lemeshow Test

Step	Chi-square	df	Sig.
1	.000	0	.

Contingency Table for Hosmer and Lemeshow Test

		AF = No		AF = Yes		
		Observed	Expected	Observed	Expected	Total
Step 1	1	61	61.000	31	31.000	92
	2	93	93.000	57	57.000	150

Classification Table[a]

Observed			Predicted AF No	Predicted AF Yes	Percentage Correct
Step 1	AF	No	154	0	100.0
		Yes	88	0	.0
	Overall Percentage				63.6

a. The cut value is .500

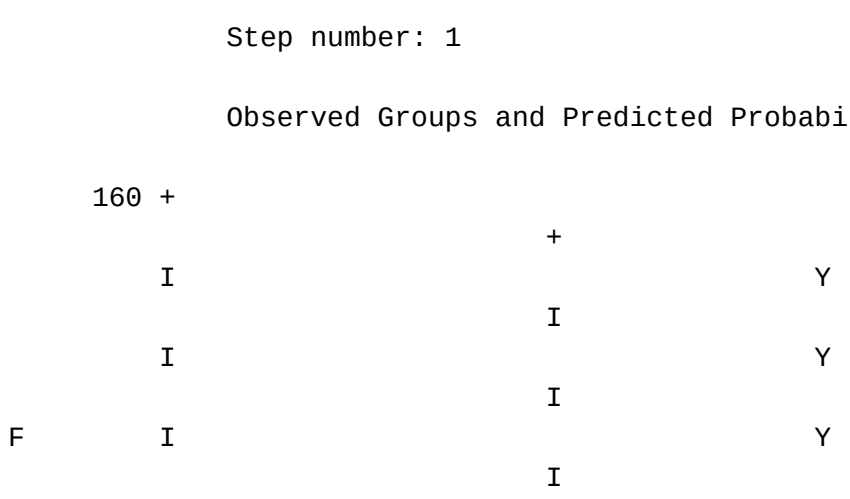
Variables in the Equation

		B	S.E.	Wald	df	Sig.	Exp(B)	95% C.I.... Lower
Step 1[a]	DM(1)	.187	.277	.456	1	.499	1.206	.700
	Constant	-.677	.221	9.417	1	.002	.508	

Variables in the Equation

		95% C.I.for .. Upper
Step 1[a]	DM(1)	2.077
	Constant	

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



```
R    120 +                                       Y
                                +
E        I                                       Y
                                I
Q        I                                       Y
                                I
U        I                                  Y    N
                                I
E     80 +                                  Y    N
                                +
N        I                                  Y    N
                                I
C        I                                  N    N
                                I
Y        I                                  N    N
                                I
      40 +                                  N    N
                                +
         I                                  N    N
                                I
         I                                  N    N
                                I
         I                                  N    N
                                I
Predicted ---------+---------+---------+---------+---------+---------+--------
-+---------+---------+----------
  Prob:   0        .1        .2        .3        .4        .5        .6
.7        .8        .9        1
  Group:  NNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNYYYYYYYYYYYYYYYYYY
YYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYY

          Predicted Probability is of Membership for Yes
          The Cut Value is .50
          Symbols: N - No
                   Y - Yes
          Each Symbol Represents 10 Cases.
```

Casewise List[a]

a. The casewise plot is not produced because no outliers were found.

```
LOGISTIC REGRESSION VARIABLES AF
  /METHOD=ENTER HYPERCHOL
  /CONTRAST (HYPERCHOL)=Indicator(1)
  /CLASSPLOT
  /CASEWISE OUTLIER(2)
  /PRINT=GOODFIT CI(95)
  /CRITERIA=PIN(0.05) POUT(0.10) ITERATE(20) CUT(0.5).
```

Logistic Regression

Notes

Output Created		24-NOV-2021 10:35:33
Comments		
Input	Data	C:\Users\LENOVO\Documents\ImAnisah\Statistics\TOCO T3\18 Nov 21\Data Toco3 16.11.sav
	Active Dataset	DataSet2
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing
Syntax		LOGISTIC REGRESSION VARIABLES AF /METHOD=ENTER HYPERCHOL /CONTRAST (HYPERCHOL)=Indicator (1) /CLASSPLOT /CASEWISE OUTLIER (2) /PRINT=GOODFIT CI (95) /CRITERIA=PIN(0.05) ...
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.01

Case Processing Summary

Unweighted Cases[a]		N	Percent
Selected Cases	Included in Analysis	242	96.8
	Missing Cases	8	3.2
	Total	250	100.0
Unselected Cases		0	.0
Total		250	100.0

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

Dependent Variable Encoding

Original Value	Internal Value
No	0
Yes	1

Categorical Variables Codings

		Frequency	Parameter coding (1)
HYPERCHOL	No	24	.000
	Yes	218	1.000

Block 0: Beginning Block

Classification Table[a,b]

			Predicted		
			AF		
	Observed		No	Yes	Percentage Correct
Step 0	AF	No	154	0	100.0
		Yes	88	0	.0
	Overall Percentage				63.6

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	-.560	.134	17.538	1	.000	.571

Variables not in the Equation

			Score	df	Sig.
Step 0	Variables	HYPERCHOL(1)	.324	1	.569
	Overall Statistics		.324	1	.569

Block 1: Method = Enter

Omnibus Tests of Model Coefficients

		Chi-square	df	Sig.
Step 1	Step	.319	1	.573
	Block	.319	1	.573
	Model	.319	1	.573

Model Summary

Step	-2 Log likelihood	Cox & Snell R Square	Nagelkerke R Square
1	316.935[a]	.001	.002

a. Estimation terminated at iteration number 3 because parameter estimates changed by less than .001.

Hosmer and Lemeshow Test

Step	Chi-square	df	Sig.
1	.000	0	.

Contingency Table for Hosmer and Lemeshow Test

		AF = No		AF = Yes		
		Observed	Expected	Observed	Expected	Total
Step 1	1	140	140.000	78	78.000	218
	2	14	14.000	10	10.000	24

Classification Table[a]

			Predicted		
			AF		
	Observed		No	Yes	Percentage Correct
Step 1	AF	No	154	0	100.0
		Yes	88	0	.0
	Overall Percentage				63.6

a. The cut value is .500

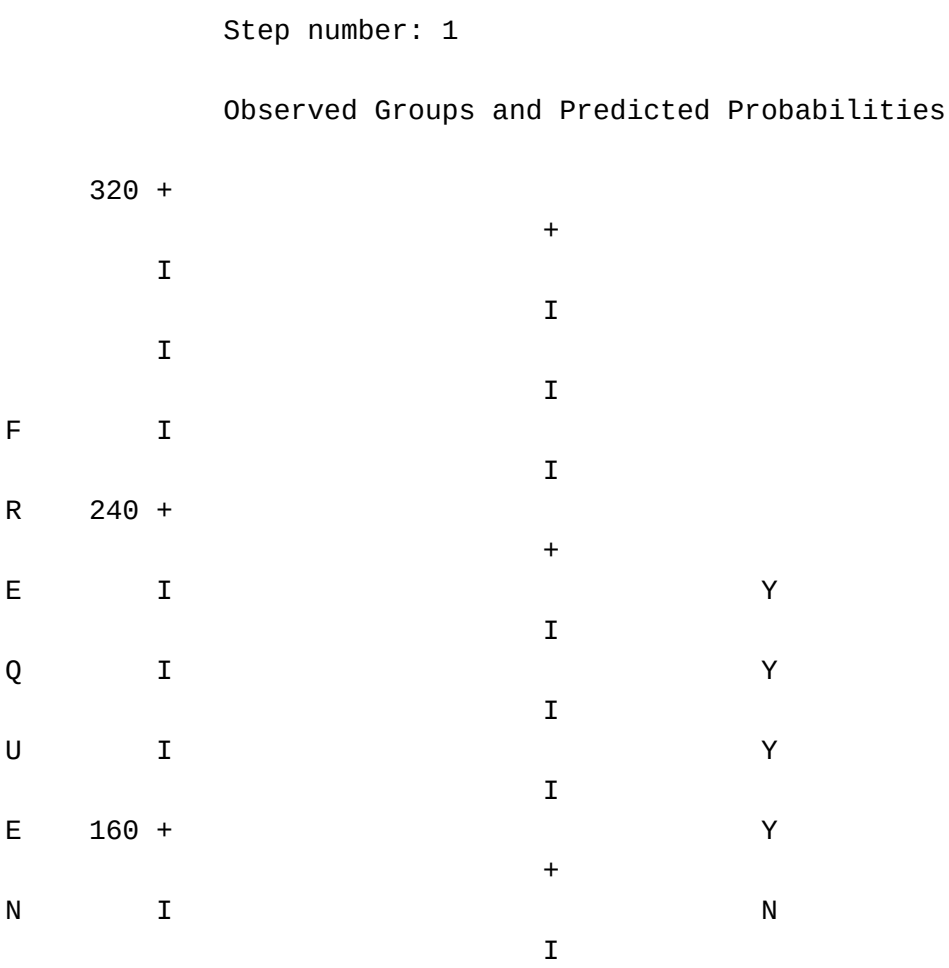
Variables in the Equation

		B	S.E.	Wald	df	Sig.	Exp(B)
Step 1[a]	HYPERCHOL(1)	-.248	.437	.323	1	.570	.780
	Constant	-.336	.414	.660	1	.416	.714

Variables in the Equation

		95% C.I.for EXP(B)	
		Lower	Upper
Step 1[a]	HYPERCHOL(1)	.331	1.839
	Constant		

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



```
C        I                                    N
                                I
Y        I                                    N
                                I
      80 +                                    N
                                +
         I                                    N
                                I
         I                                    N
                                I
         I                                    N     N
                                I
Predicted ---------+---------+---------+---------+---------+---------+--------
-+---------+---------+----------
  Prob:   0       .1        .2        .3        .4        .5        .6
.7        .8        .9         1
  Group:  NNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNYYYYYYYYYYYYYYYYYY
YYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYY

          Predicted Probability is of Membership for Yes
          The Cut Value is .50
          Symbols: N - No
                   Y - Yes
          Each Symbol Represents 20 Cases.
```

Casewise List[a]

a. The casewise plot is not produced because no outliers were found.

```
LOGISTIC REGRESSION VARIABLES AF
 /METHOD=ENTER CKD
 /CONTRAST (CKD)=Indicator(1)
 /CLASSPLOT
```

```
/CASEWISE OUTLIER(2)
/PRINT=GOODFIT CI(95)
/CRITERIA=PIN(0.05) POUT(0.10) ITERATE(20) CUT(0.5).
```

Logistic Regression

Notes

Output Created		24-NOV-2021 10:38:40
Comments		
Input	Data	C:\Users\LENOVO\Documents\ImAnisah\Statistics\TOCO T3\18 Nov 21\Data Toco3 16.11.sav
	Active Dataset	DataSet2
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing
Syntax		LOGISTIC REGRESSION VARIABLES AF /METHOD=ENTER CKD /CONTRAST (CKD) =Indicator(1) /CLASSPLOT /CASEWISE OUTLIER (2) /PRINT=GOODFIT CI (95) /CRITERIA=PIN(0.05) ...
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	242	96.8
	Missing Cases	8	3.2
	Total	250	100.0
Unselected Cases		0	.0
Total		250	100.0

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

Dependent Variable Encoding

Original Value	Internal Value
No	0
Yes	1

Categorical Variables Codings

		Frequency	Parameter coding (1)
CKD	No	219	.000
	Yes	23	1.000

Block 0: Beginning Block

Classification Table[a,b]

			Predicted		
			AF		
	Observed		No	Yes	Percentage Correct
Step 0	AF	No	154	0	100.0
		Yes	88	0	.0
	Overall Percentage				63.6

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	-.560	.134	17.538	1	.000	.571

Variables not in the Equation

			Score	df	Sig.
Step 0	Variables	CKD(1)	.084	1	.772
	Overall Statistics		.084	1	.772

Block 1: Method = Enter

Omnibus Tests of Model Coefficients

		Chi-square	df	Sig.
Step 1	Step	.083	1	.773
	Block	.083	1	.773
	Model	.083	1	.773

Model Summary

Step	-2 Log likelihood	Cox & Snell R Square	Nagelkerke R Square
1	317.170[a]	.000	.000

a. Estimation terminated at iteration number 3 because parameter estimates changed by less than .001.

Hosmer and Lemeshow Test

Step	Chi-square	df	Sig.
1	.000	0	.

Contingency Table for Hosmer and Lemeshow Test

		AF = No		AF = Yes		
		Observed	Expected	Observed	Expected	Total
Step 1	1	140	140.000	79	79.000	219
	2	14	14.000	9	9.000	23

Classification Table[a]

Observed			Predicted AF No	Predicted AF Yes	Percentage Correct
Step 1	AF	No	154	0	100.0
		Yes	88	0	.0
	Overall Percentage				63.6

a. The cut value is .500

Variables in the Equation

		B	S.E.	Wald	df	Sig.	Exp(B)	95% C.I.... Lower
Step 1[a]	CKD(1)	.130	.450	.084	1	.772	1.139	.472
	Constant	-.572	.141	16.535	1	.000	.564	

Variables in the Equation

		95% C.I.for .. Upper
Step 1[a]	CKD(1)	2.751
	Constant	

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

```
            Step number: 1

            Observed Groups and Predicted Probabilities

     320 +
                                  +
         I
                                  I
         I
                                  I
F        I
                                  I
```

```
R    240 +
                                +
E        I                                    Y
                                I
Q        I                                    Y
                                I
U        I                                    Y
                                I
E    160 +                                    Y
                                +
N        I                                    N
                                I
C        I                                    N
                                I
Y        I                                    N
                                I
      80 +                                    N
                                +
         I                                    N
                                I
         I                                    N
                                I
         I                                    N  N
                                I
Predicted ---------+---------+---------+---------+---------+---------+--------
-+---------+---------+----------
  Prob:   0        .1        .2        .3        .4        .5        .6
.7        .8        .9        1
  Group:  NNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNYYYYYYYYYYYYYYYYYY
YYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYY

          Predicted Probability is of Membership for Yes
          The Cut Value is .50
          Symbols: N - No
                   Y - Yes
          Each Symbol Represents 20 Cases.
```

Casewise List[a]

a. The casewise plot is not produced because no outliers were found.

```
LOGISTIC REGRESSION VARIABLES AF
  /METHOD=ENTER Death
  /CONTRAST (Death)=Indicator(1)
  /CLASSPLOT
  /CASEWISE OUTLIER(2)
  /PRINT=GOODFIT CI(95)
  /CRITERIA=PIN(0.05) POUT(0.10) ITERATE(20) CUT(0.5).
```

Logistic Regression

Notes

Output Created		24-NOV-2021 10:39:45
Comments		
Input	Data	C:\Users\LENOVO\Documents\ImAnisah\Statistics\TOCO T3\18 Nov 21\Data Toco3 16.11.sav
	Active Dataset	DataSet2
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing
Syntax		LOGISTIC REGRESSION VARIABLES AF /METHOD=ENTER Death /CONTRAST (Death) =Indicator(1) /CLASSPLOT /CASEWISE OUTLIER (2) /PRINT=GOODFIT CI (95) /CRITERIA=PIN(0.05) ...
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	242	96.8
	Missing Cases	8	3.2
	Total	250	100.0
Unselected Cases		0	.0
Total		250	100.0

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

Dependent Variable Encoding

Original Value	Internal Value
No	0
Yes	1

Categorical Variables Codings

		Frequency	Parameter coding (1)
Death	No	234	.000
	Yes	8	1.000

Block 0: Beginning Block

Classification Table[a,b]

			Predicted		
			AF		
	Observed		No	Yes	Percentage Correct
Step 0	AF	No	154	0	100.0
		Yes	88	0	.0
	Overall Percentage				63.6

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	-.560	.134	17.538	1	.000	.571

Variables not in the Equation

			Score	df	Sig.
Step 0	Variables	Death(1)	9.349	1	.002
	Overall Statistics		9.349	1	.002

Block 1: Method = Enter

Omnibus Tests of Model Coefficients

		Chi-square	df	Sig.
Step 1	Step	9.349	1	.002
	Block	9.349	1	.002
	Model	9.349	1	.002

Model Summary

Step	-2 Log likelihood	Cox & Snell R Square	Nagelkerke R Square
1	307.904[a]	.038	.052

a. Estimation terminated at iteration number 5 because parameter estimates changed by less than .001.

Hosmer and Lemeshow Test

Step	Chi-square	df	Sig.
1	.000	0	.

Contingency Table for Hosmer and Lemeshow Test

		AF = No		AF = Yes		
		Observed	Expected	Observed	Expected	Total
Step 1	1	154	154.000	88	88.000	242

Classification Table[a]

			Predicted		
			AF		
	Observed		No	Yes	Percentage Correct
Step 1	AF	No	153	1	99.4
		Yes	81	7	8.0
	Overall Percentage				66.1

a. The cut value is .500

Variables in the Equation

		B	S.E.	Wald	df	Sig.	Exp(B)	95% C.I.... Lower
Step 1[a]	Death(1)	2.582	1.078	5.738	1	.017	13.222	1.599
	Constant	-.636	.137	21.422	1	.000	.529	

Variables in the Equation

		95% C.I.for .. Upper
Step 1[a]	Death(1)	109.336
	Constant	

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

```
            Step number: 1

            Observed Groups and Predicted Probabilities

     320 +
                                +
         I
                                I
         I
                                I
F        I
                                I
R    240 +                                   Y
                                +
E        I                                   Y
                                I
Q        I                                   Y
                                I
U        I                                   Y
                                I
E    160 +                                   N
                                +
N        I                                   N
                                I
```

```
C        I                                  N
                       I
Y        I                                  N
                       I
      80 +                                  N
                       +
         I                                  N
                       I
         I                                  N
                       I
         I                                  N
                       I
Predicted ---------+---------+---------+---------+---------+---------+--------
-+---------+---------+----------
  Prob:   0        .1        .2        .3        .4        .5        .6
.7        .8        .9         1
  Group:  NNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNYYYYYYYYYYYYYYYYY
YYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYY

          Predicted Probability is of Membership for Yes
          The Cut Value is .50
          Symbols: N - No
                   Y - Yes
          Each Symbol Represents 20 Cases.
```

Casewise List[b]

Case	Selected Status[a]	Observed AF	Predicted	Predicted Group	Temporary Variable Resid	Temporary Variable ZResid	Temporary Variable SResid
43	S	N**	.875	Y	-.875	-2.646	-2.180

a. S = Selected, U = Unselected cases, and ** = Misclassified cases.

b. Cases with studentized residuals greater than 2.000 are listed.

```
LOGISTIC REGRESSION VARIABLES AF
 /METHOD=ENTER Smokergrp
 /CONTRAST (Smokergrp)=Indicator(1)
 /CLASSPLOT
 /CASEWISE OUTLIER(2)
 /PRINT=GOODFIT CI(95)
 /CRITERIA=PIN(0.05) POUT(0.10) ITERATE(20) CUT(0.5).
```

Logistic Regression

Notes

Output Created		24-NOV-2021 10:40:57
Comments		
Input	Data	C:\Users\LENOVO\Documents\ImAnisah\Statistics\TOCO T3\18 Nov 21\Data Toco3 16.11.sav
	Active Dataset	DataSet2
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing
Syntax		LOGISTIC REGRESSION VARIABLES AF /METHOD=ENTER Smokergrp /CONTRAST (Smokergrp)=Indicator(1) /CLASSPLOT /CASEWISE OUTLIER (2) /PRINT=GOODFIT CI (95) /CRITERIA=PIN(0.05) ...
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	234	93.6
	Missing Cases	16	6.4
	Total	250	100.0
Unselected Cases		0	.0
Total		250	100.0

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

Dependent Variable Encoding

Original Value	Internal Value
No	0
Yes	1

Categorical Variables Codings

		Frequency	Parameter coding (1)
Smokergrp	No	107	.000
	Yes	127	1.000

Block 0: Beginning Block

Classification Table[a,b]

			Predicted		
			AF		
	Observed		No	Yes	Percentage Correct
Step 0	AF	No	151	0	100.0
		Yes	83	0	.0
	Overall Percentage				64.5

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	-.598	.137	19.181	1	.000	.550

Variables not in the Equation

			Score	df	Sig.
Step 0	Variables	Smokergrp(1)	.082	1	.774
	Overall Statistics		.082	1	.774

Block 1: Method = Enter

Omnibus Tests of Model Coefficients

		Chi-square	df	Sig.
Step 1	Step	.082	1	.774
	Block	.082	1	.774
	Model	.082	1	.774

Model Summary

Step	-2 Log likelihood	Cox & Snell R Square	Nagelkerke R Square
1	304.262[a]	.000	.000

a. Estimation terminated at iteration number 3 because parameter estimates changed by less than .001.

Hosmer and Lemeshow Test

Step	Chi-square	df	Sig.
1	.000	0	.

Contingency Table for Hosmer and Lemeshow Test

		AF = No		AF = Yes		
		Observed	Expected	Observed	Expected	Total
Step 1	1	83	83.000	44	44.000	127
	2	68	68.000	39	39.000	107

Classification Table[a]

			Predicted		
			AF		
	Observed		No	Yes	Percentage Correct
Step 1	AF	No	151	0	100.0
		Yes	83	0	.0
	Overall Percentage				64.5

a. The cut value is .500

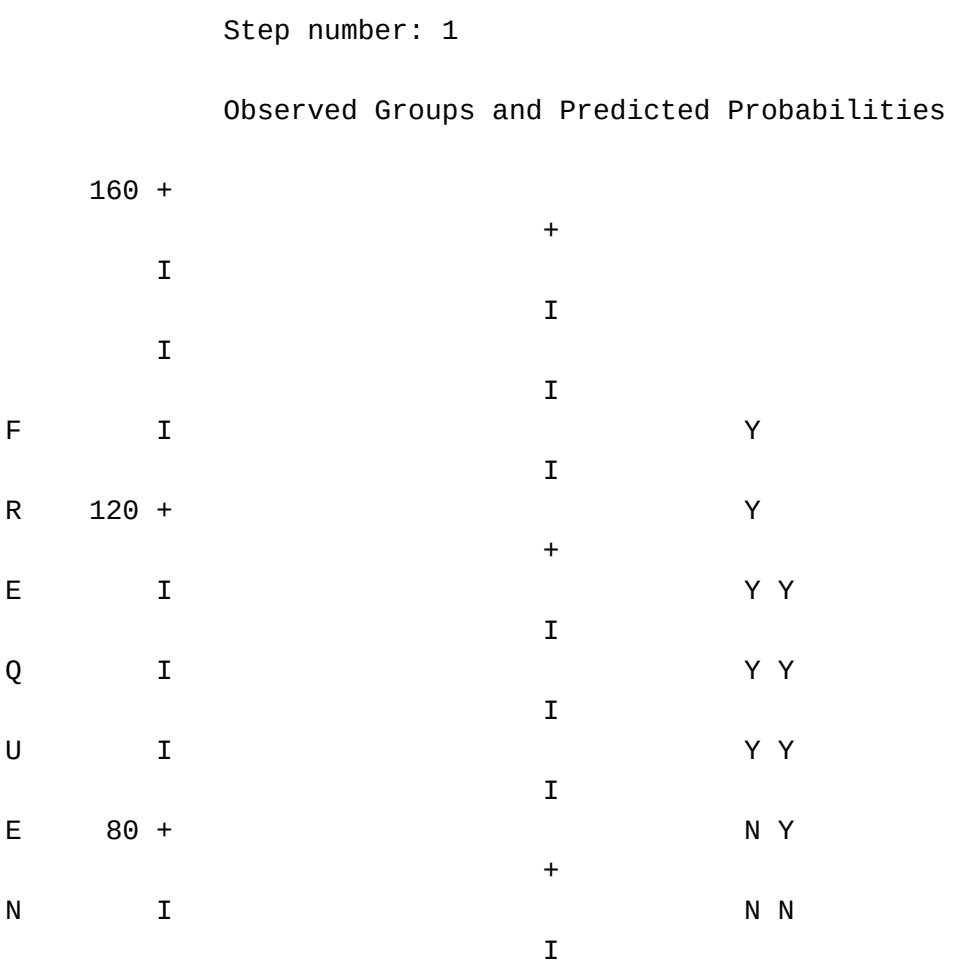
Variables in the Equation

		B	S.E.	Wald	df	Sig.	Exp(B)
Step 1[a]	Smokergrp(1)	-.079	.274	.082	1	.774	.924
	Constant	-.556	.201	7.660	1	.006	.574

Variables in the Equation

		95% C.I.for EXP(B)	
		Lower	Upper
Step 1[a]	Smokergrp(1)	.540	1.582
	Constant		

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



```
C        I                                    N N
                                 I
Y        I                                    N N
                                 I
      40 +                                    N N
                                 +
         I                                    N N
                                 I
         I                                    N N
                                 I
         I                                    N N
                                 I
Predicted ---------+---------+---------+---------+---------+---------+--------
-+---------+---------+----------
  Prob:   0        .1        .2        .3        .4        .5        .6
.7        .8        .9        1
  Group:  NNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNYYYYYYYYYYYYYYYYYY
YYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYY

          Predicted Probability is of Membership for Yes
          The Cut Value is .50
          Symbols: N - No
                   Y - Yes
          Each Symbol Represents 10 Cases.
```

Casewise List[a]

a. The casewise plot is not produced because no outliers were found.

```
LOGISTIC REGRESSION VARIABLES AF
 /METHOD=ENTER EF
 /CLASSPLOT
 /CASEWISE OUTLIER(2)
```

```
/PRINT=GOODFIT CI(95)
/CRITERIA=PIN(0.05) POUT(0.10) ITERATE(20) CUT(0.5).
```

Logistic Regression

Notes

Output Created		24-NOV-2021 10:47:19
Comments		
Input	Data	C:\Users\LENOVO\Documents\ImAnisah\Statistics\TOCO T3\18 Nov 21\Data Toco3 16.11.sav
	Active Dataset	DataSet2
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing
Syntax		LOGISTIC REGRESSION VARIABLES AF /METHOD=ENTER EF /CLASSPLOT /CASEWISE OUTLIER (2) /PRINT=GOODFIT CI (95) /CRITERIA=PIN(0.05) ...
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	242	96.8
	Missing Cases	8	3.2
	Total	250	100.0
Unselected Cases		0	.0
Total		250	100.0

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

Dependent Variable Encoding

Original Value	Internal Value
No	0
Yes	1

Block 0: Beginning Block

Classification Table[a,b]

			Predicted		
			AF		
	Observed		No	Yes	Percentage Correct
Step 0	AF	No	154	0	100.0
		Yes	88	0	.0
	Overall Percentage				63.6

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	-.560	.134	17.538	1	.000	.571

Variables not in the Equation

			Score	df	Sig.
Step 0	Variables	EF	1.086	1	.297
	Overall Statistics		1.086	1	.297

Block 1: Method = Enter

Omnibus Tests of Model Coefficients

		Chi-square	df	Sig.
Step 1	Step	1.079	1	.299
	Block	1.079	1	.299
	Model	1.079	1	.299

Model Summary

Step	-2 Log likelihood	Cox & Snell R Square	Nagelkerke R Square
1	316.174[a]	.004	.006

a. Estimation terminated at iteration number 3 because parameter estimates changed by less than .001.

Hosmer and Lemeshow Test

Step	Chi-square	df	Sig.
1	4.850	8	.774

Contingency Table for Hosmer and Lemeshow Test

		AF = No		AF = Yes		
		Observed	Expected	Observed	Expected	Total
Step 1	1	15	13.602	5	6.398	20
	2	16	16.073	8	7.927	24
	3	17	16.527	8	8.473	25
	4	13	13.788	8	7.212	21
	5	13	15.639	11	8.361	24
	6	15	12.230	4	6.770	19
	7	15	15.899	10	9.101	25
	8	16	17.356	12	10.644	28
	9	17	14.999	8	10.001	25
	10	17	17.888	14	13.112	31

Classification Table[a]

			Predicted		
			AF		
	Observed		No	Yes	Percentage Correct
Step 1	AF	No	154	0	100.0
		Yes	88	0	.0
	Overall Percentage				63.6

a. The cut value is .500

Variables in the Equation

		B	S.E.	Wald	df	Sig.	Exp(B)	95% C.I.... Lower
Step 1[a]	EF	-.015	.015	1.081	1	.298	.985	.957
	Constant	.230	.769	.090	1	.765	1.259	

Variables in the Equation

		95% C.I.for .. Upper
Step 1[a]	EF	1.014
	Constant	

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

```
            Step number: 1

            Observed Groups and Predicted Probabilities

      80 +
                                +
         I
                                I
         I
                                I
F        I
                                I
R     60 +
                                +
E        I                                Y
                                I
Q        I                                Y
                                I
U        I                                Y
                                I
E     40 +                                Y
                                +
N        I                                N
                                I
```

```
C        I                                     NY
                                 I
Y        I                                     NYY
                                 I
      20 +                                   YYNNY
                                 +
         I                                   NNNNNY   YY
                                 I
         I                                  YNNNNNNYYNN
                                 I
         I                                  NNNNNNNNNNNNNY
                                 I
Predicted ---------+---------+---------+---------+---------+---------+--------
-+---------+---------+----------
  Prob:   0        .1        .2        .3        .4        .5        .6
.7        .8        .9        1
  Group:  NNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNYYYYYYYYYYYYYYYYYY
YYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYY

          Predicted Probability is of Membership for Yes
          The Cut Value is .50
          Symbols: N - No
                   Y - Yes
          Each Symbol Represents 5 Cases.
```

Casewise List[a]

a. The casewise plot is not produced because no outliers were found.

```
LOGISTIC REGRESSION VARIABLES AF
 /METHOD=ENTER BMI
 /CLASSPLOT
 /CASEWISE OUTLIER(2)
```

```
/PRINT=GOODFIT CI(95)
/CRITERIA=PIN(0.05) POUT(0.10) ITERATE(20) CUT(0.5).
```

Logistic Regression

Notes

Output Created		24-NOV-2021 10:57:58
Comments		
Input	Data	C:\Users\LENOVO\Documents\ImAnisah\Statistics\TOCO T3\18 Nov 21\Data Toco3 16.11.sav
	Active Dataset	DataSet2
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing
Syntax		LOGISTIC REGRESSION VARIABLES AF /METHOD=ENTER BMI /CLASSPLOT /CASEWISE OUTLIER (2) /PRINT=GOODFIT CI (95) /CRITERIA=PIN(0.05) ...
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	242	96.8
	Missing Cases	8	3.2
	Total	250	100.0
Unselected Cases		0	.0
Total		250	100.0

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

Dependent Variable Encoding

Original Value	Internal Value
No	0
Yes	1

Block 0: Beginning Block

Classification Table[a,b]

			Predicted		
			AF		
	Observed		No	Yes	Percentage Correct
Step 0	AF	No	154	0	100.0
		Yes	88	0	.0
	Overall Percentage				63.6

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	-.560	.134	17.538	1	.000	.571

Variables not in the Equation

			Score	df	Sig.
Step 0	Variables	BMI	.516	1	.473
	Overall Statistics		.516	1	.473

Block 1: Method = Enter

Omnibus Tests of Model Coefficients

		Chi-square	df	Sig.
Step 1	Step	.519	1	.471
	Block	.519	1	.471
	Model	.519	1	.471

Model Summary

Step	-2 Log likelihood	Cox & Snell R Square	Nagelkerke R Square
1	316.734[a]	.002	.003

a. Estimation terminated at iteration number 3 because parameter estimates changed by less than .001.

Hosmer and Lemeshow Test

Step	Chi-square	df	Sig.
1	2.900	8	.940

Contingency Table for Hosmer and Lemeshow Test

		AF = No		AF = Yes		
		Observed	Expected	Observed	Expected	Total
Step 1	1	16	16.311	8	7.689	24
	2	16	15.810	8	8.190	24
	3	16	15.617	8	8.383	24
	4	16	15.434	8	8.566	24
	5	15	15.300	9	8.700	24
	6	12	15.172	12	8.828	24
	7	17	15.048	7	8.952	24
	8	16	14.910	8	9.090	24
	9	15	14.741	9	9.259	24
	10	15	15.657	11	10.343	26

Classification Table[a]

			Predicted		
			AF		
	Observed		No	Yes	Percentage Correct
Step 1	AF	No	154	0	100.0
		Yes	88	0	.0
	Overall Percentage				63.6

a. The cut value is .500

Variables in the Equation

		B	S.E.	Wald	df	Sig.	Exp(B)	95% C.I.... Lower
Step 1[a]	BMI	-.022	.031	.514	1	.473	.978	.920
	Constant	.046	.853	.003	1	.957	1.047	

Variables in the Equation

		95% C.I.for .. Upper
Step 1[a]	BMI	1.040
	Constant	

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

```
            Step number: 1

            Observed Groups and Predicted Probabilities

      80 +
                                +
         I
                                I
         I
                                I
F        I
                                I
R     60 +
                                +
E        I
                                I
Q        I
                                I
U        I                                Y
                                I
E     40 +                                YY
                                +
N        I                               YYY
                                I
```

```
C        I                                   YYYYY
                                I
Y        I                                   YNNNY
                                I
      20 +                                   NNNNNY
                                +
         I                                  YNNNNNN
                                I
         I                                 YNNNNNNN
                                I
         I                               N NNNNNNNNN
                                I
Predicted ---------+---------+---------+---------+---------+---------+--------
-+---------+---------+----------
  Prob:   0        .1        .2        .3        .4        .5        .6
.7        .8        .9         1
  Group:  NNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNYYYYYYYYYYYYYYYYYY
YYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYY

          Predicted Probability is of Membership for Yes
          The Cut Value is .50
          Symbols: N - No
                   Y - Yes
          Each Symbol Represents 5 Cases.
```

Casewise List[a]

a. The casewise plot is not produced because no outliers were found.

```
LOGISTIC REGRESSION VARIABLES AF
  /METHOD=ENTER BYPASSTIME
  /CLASSPLOT
  /CASEWISE OUTLIER(2)
```

```
/PRINT=GOODFIT CI(95)
/CRITERIA=PIN(0.05) POUT(0.10) ITERATE(20) CUT(0.5).
```

Logistic Regression

Notes

Output Created		24-NOV-2021 10:58:45
Comments		
Input	Data	C:\Users\LENOVO\Documents\ImAnisah\Statistics\TOCO T3\18 Nov 21\Data Toco3 16.11.sav
	Active Dataset	DataSet2
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing
Syntax		LOGISTIC REGRESSION VARIABLES AF /METHOD=ENTER BYPASSTIME /CLASSPLOT /CASEWISE OUTLIER (2) /PRINT=GOODFIT CI (95) /CRITERIA=PIN(0.05) ...
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.01

Case Processing Summary

Unweighted Cases[a]		N	Percent
Selected Cases	Included in Analysis	241	96.4
	Missing Cases	9	3.6
	Total	250	100.0
Unselected Cases		0	.0
Total		250	100.0

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

Dependent Variable Encoding

Original Value	Internal Value
No	0
Yes	1

Block 0: Beginning Block

Classification Table[a,b]

Observed			Predicted AF: No	Predicted AF: Yes	Percentage Correct
Step 0	AF	No	153	0	100.0
		Yes	88	0	.0
	Overall Percentage				63.5

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	-.553	.134	17.091	1	.000	.575

Variables not in the Equation

			Score	df	Sig.
Step 0	Variables	BYPASSTIME	.379	1	.538
	Overall Statistics		.379	1	.538

Block 1: Method = Enter

Omnibus Tests of Model Coefficients

		Chi-square	df	Sig.
Step 1	Step	.374	1	.541
	Block	.374	1	.541
	Model	.374	1	.541

Model Summary

Step	-2 Log likelihood	Cox & Snell R Square	Nagelkerke R Square
1	315.973[a]	.002	.002

a. Estimation terminated at iteration number 3 because parameter estimates changed by less than .001.

Hosmer and Lemeshow Test

Step	Chi-square	df	Sig.
1	5.225	8	.733

Contingency Table for Hosmer and Lemeshow Test

		AF = No		AF = Yes		
		Observed	Expected	Observed	Expected	Total
Step 1	1	18	16.437	7	8.563	25
	2	19	16.293	6	8.707	25
	3	16	16.187	9	8.813	25
	4	15	15.455	9	8.545	24
	5	15	16.014	10	8.986	25
	6	16	15.272	8	8.728	24
	7	11	14.472	12	8.528	23
	8	15	16.219	11	9.781	26
	9	15	15.398	10	9.602	25
	10	13	11.253	6	7.747	19

Classification Table[a]

			Predicted		
			AF		
	Observed		No	Yes	Percentage Correct
Step 1	AF	No	153	0	100.0
		Yes	88	0	.0
	Overall Percentage				63.5

a. The cut value is .500

Variables in the Equation

		B	S.E.	Wald	df	Sig.	Exp(B)
Step 1[a]	BYPASSTIME	.002	.004	.377	1	.539	1.002
	Constant	-.775	.387	4.017	1	.045	.461

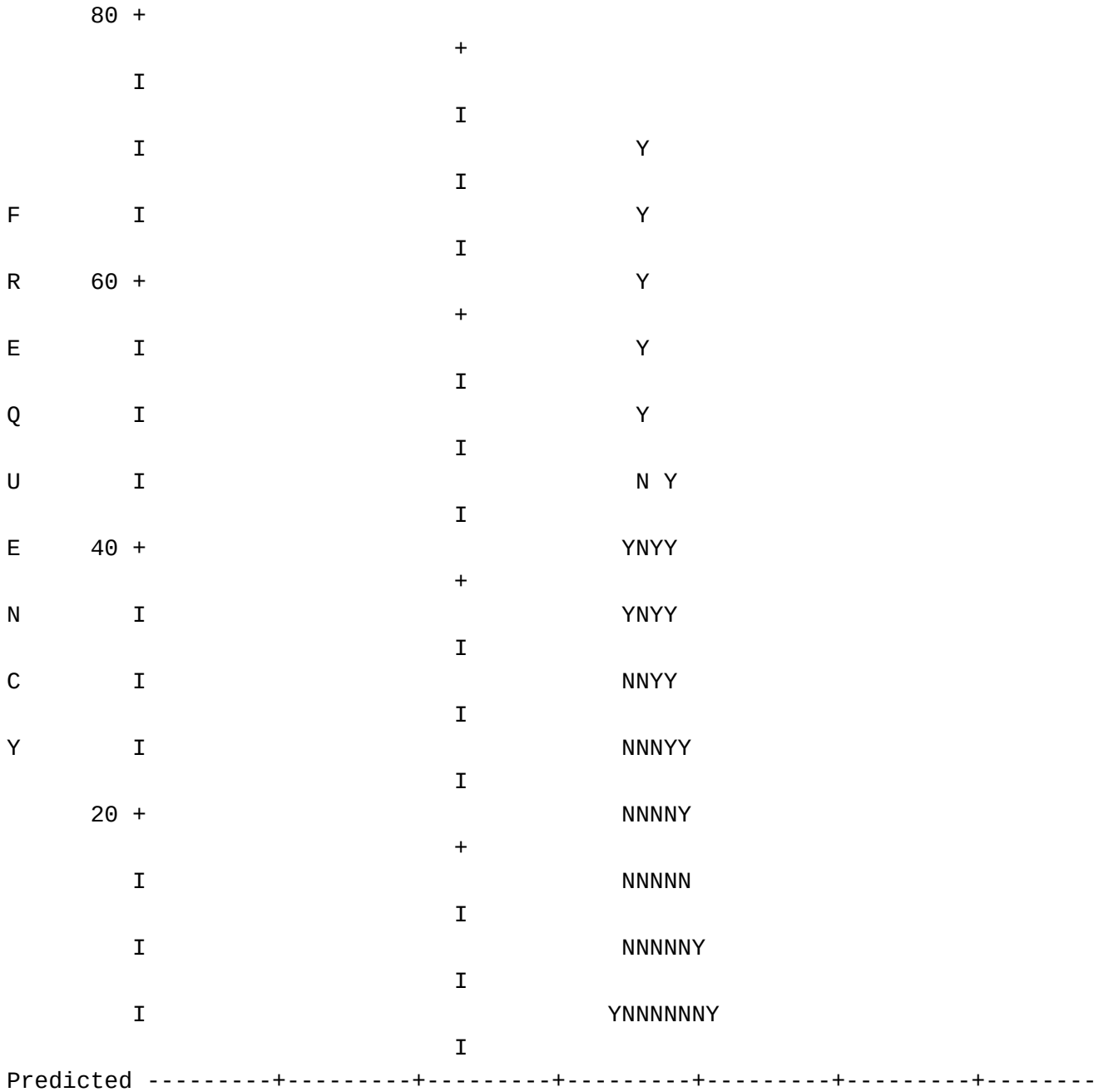
Variables in the Equation

		95% C.I.for EXP(B)	
		Lower	Upper
Step 1[a]	BYPASSTIME	.995	1.010
	Constant		

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

Step number: 1

Observed Groups and Predicted Probabilities



```
  Prob:   0       .1        .2        .3        .4        .5        .6
.7        .8        .9         1
  Group:  NNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNYYYYYYYYYYYYYYYYYY
YYYYYYYYYYYYYYYYYYYYYYYYYYYYYYY

          Predicted Probability is of Membership for Yes
          The Cut Value is .50
          Symbols: N - No
                   Y - Yes
          Each Symbol Represents 5 Cases.
```

Casewise List[a]

a. The casewise plot is not produced because no outliers were found.

```
 LOGISTIC REGRESSION VARIABLES AF
  /METHOD=ENTER XCLAMPTIME
  /CLASSPLOT
  /CASEWISE OUTLIER(2)
  /PRINT=GOODFIT CI(95)
  /CRITERIA=PIN(0.05) POUT(0.10) ITERATE(20) CUT(0.5).
```

Logistic Regression

Notes

Output Created		24-NOV-2021 11:02:45
Comments		
Input	Data	C:\Users\LENOVO\Documents\ImAnisah\Statistics\TOCO T3\18 Nov 21\Data Toco3 16.11.sav
	Active Dataset	DataSet2
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing
Syntax		LOGISTIC REGRESSION VARIABLES AF /METHOD=ENTER XCLAMPTIME /CLASSPLOT /CASEWISE OUTLIER (2) /PRINT=GOODFIT CI (95) /CRITERIA=PIN(0.05) ...
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	239	95.6
	Missing Cases	11	4.4
	Total	250	100.0
Unselected Cases		0	.0
Total		250	100.0

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

Dependent Variable Encoding

Original Value	Internal Value
No	0
Yes	1

Block 0: Beginning Block

Classification Table[a,b]

			Predicted		
			AF		
	Observed		No	Yes	Percentage Correct
Step 0	AF	No	153	0	100.0
		Yes	86	0	.0
	Overall Percentage				64.0

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	-.576	.135	18.271	1	.000	.562

Variables not in the Equation

			Score	df	Sig.
Step 0	Variables	XCLAMPTIME	.000	1	.992
	Overall Statistics		.000	1	.992

Block 1: Method = Enter

Omnibus Tests of Model Coefficients

		Chi-square	df	Sig.
Step 1	Step	.000	1	.992
	Block	.000	1	.992
	Model	.000	1	.992

Model Summary

Step	-2 Log likelihood	Cox & Snell R Square	Nagelkerke R Square
1	312.288[a]	.000	.000

a. Estimation terminated at iteration number 3 because parameter estimates changed by less than .001.

Hosmer and Lemeshow Test

Step	Chi-square	df	Sig.
1	11.419	8	.179

Contingency Table for Hosmer and Lemeshow Test

		AF = No		AF = Yes		
		Observed	Expected	Observed	Expected	Total
Step 1	1	17	15.380	7	8.620	24
	2	16	16.012	9	8.988	25
	3	13	15.368	11	8.632	24
	4	14	14.725	9	8.275	23
	5	15	16.004	10	8.996	25
	6	13	16.642	13	9.358	26
	7	17	16.000	8	9.000	25
	8	22	15.998	3	9.002	25
	9	14	15.996	11	9.004	25
	10	12	10.875	5	6.125	17

Classification Table[a]

			Predicted		
			AF		
	Observed		No	Yes	Percentage Correct
Step 1	AF	No	153	0	100.0
		Yes	86	0	.0
	Overall Percentage				64.0

a. The cut value is .500

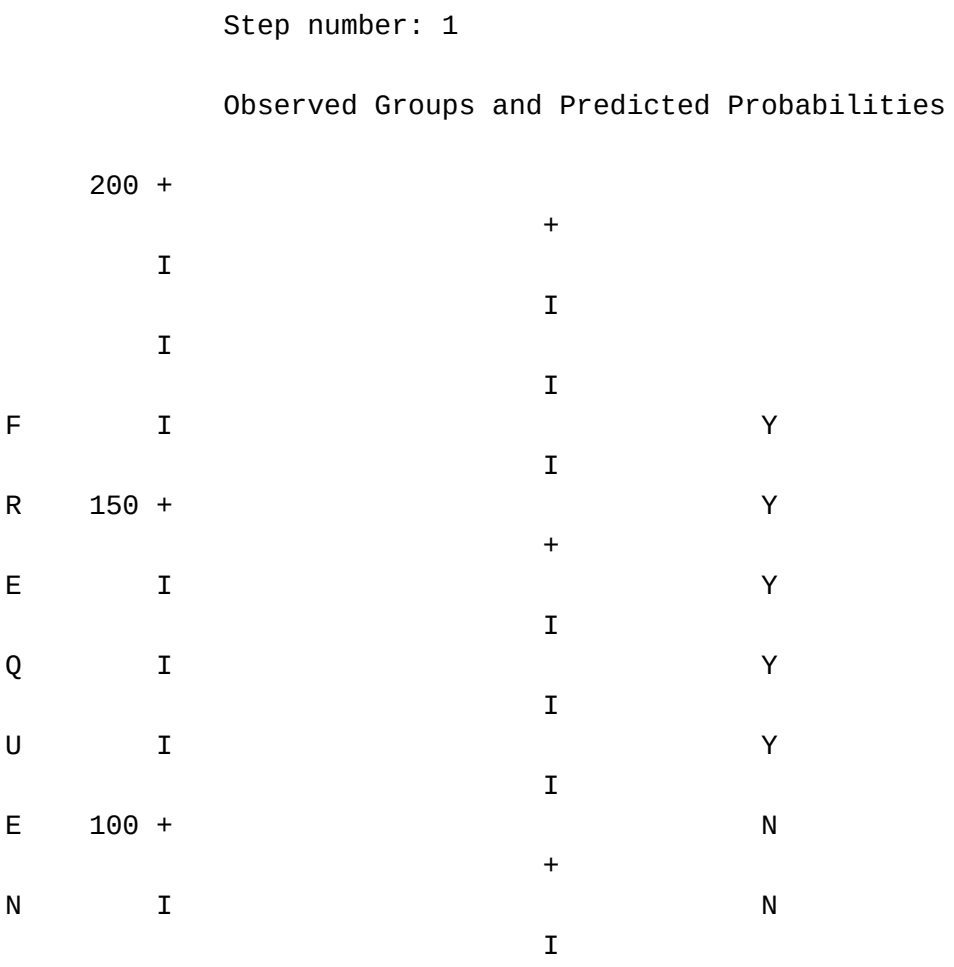
Variables in the Equation

		B	S.E.	Wald	df	Sig.	Exp(B)
Step 1[a]	XCLAMPTIME	.000	.004	.000	1	.992	1.000
	Constant	-.573	.367	2.439	1	.118	.564

Variables in the Equation

		95% C.I.for EXP(B)	
		Lower	Upper
Step 1[a]	XCLAMPTIME	.991	1.009
	Constant		

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



```
C        I                                    NY
                                 I
Y        I                                    NY
                                 I
      50 +                                    NN
                                 +
         I                                    NN
                                 I
         I                                    NN
                                 I
         I                                    NN
                                 I
Predicted ---------+---------+---------+---------+---------+---------+--------
-+---------+---------+----------
  Prob:   0        .1        .2        .3        .4        .5        .6
.7        .8        .9        1
  Group:  NNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNYYYYYYYYYYYYYYYYY
YYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYY

          Predicted Probability is of Membership for Yes
          The Cut Value is .50
          Symbols: N - No
                   Y - Yes
          Each Symbol Represents 12.5 Cases.
```

Casewise List[a]

a. The casewise plot is not produced because no outliers were found.

```
LOGISTIC REGRESSION VARIABLES AF
 /METHOD=ENTER ISOLATED
 /CONTRAST (ISOLATED)=Indicator
 /CLASSPLOT
```

```
/CASEWISE OUTLIER(2)
/PRINT=GOODFIT CI(95)
/CRITERIA=PIN(0.05) POUT(0.10) ITERATE(20) CUT(0.5).
```

Logistic Regression

Notes

Output Created		24-NOV-2021 11:03:57
Comments		
Input	Data	C:\Users\LENOVO\Documents\ImAnisah\Statistics\TOCO T3\18 Nov 21\Data Toco3 16.11.sav
	Active Dataset	DataSet2
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing
Syntax		LOGISTIC REGRESSION VARIABLES AF /METHOD=ENTER ISOLATED /CONTRAST (ISOLATED)=Indicator /CLASSPLOT /CASEWISE OUTLIER (2) /PRINT=GOODFIT CI (95) /CRITERIA=PIN(0.05) ...
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.01

Case Processing Summary

Unweighted Cases[a]		N	Percent
Selected Cases	Included in Analysis	240	96.0
	Missing Cases	10	4.0
	Total	250	100.0
Unselected Cases		0	.0
Total		250	100.0

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

Dependent Variable Encoding

Original Value	Internal Value
No	0
Yes	1

Categorical Variables Codings

		Frequency	Parameter coding (1)
ISOLATED	CABG+valve	18	1.000
	CABG	222	.000

Block 0: Beginning Block

Classification Table[a,b]

			Predicted		
			AF		
	Observed		No	Yes	Percentage Correct
Step 0	AF	No	152	0	100.0
		Yes	88	0	.0
	Overall Percentage				63.3

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	-.547	.134	16.648	1	.000	.579

Variables not in the Equation

			Score	df	Sig.
Step 0	Variables	ISOLATED(1)	1.490	1	.222
	Overall Statistics		1.490	1	.222

Block 1: Method = Enter

Omnibus Tests of Model Coefficients

		Chi-square	df	Sig.
Step 1	Step	1.440	1	.230
	Block	1.440	1	.230
	Model	1.440	1	.230

Model Summary

Step	-2 Log likelihood	Cox & Snell R Square	Nagelkerke R Square
1	313.996[a]	.006	.008

a. Estimation terminated at iteration number 3 because parameter estimates changed by less than .001.

Hosmer and Lemeshow Test

Step	Chi-square	df	Sig.
1	.000	0	.

Contingency Table for Hosmer and Lemeshow Test

		AF = No		AF = Yes		
		Observed	Expected	Observed	Expected	Total
Step 1	1	143	143.000	79	79.000	222
	2	9	9.000	9	9.000	18

Classification Table[a]

Observed			Predicted AF No	Predicted AF Yes	Percentage Correct
Step 1	AF	No	143	9	94.1
		Yes	79	9	10.2
	Overall Percentage				63.3

a. The cut value is .500

Variables in the Equation

		B	S.E.	Wald	df	Sig.	Exp(B)
Step 1[a]	ISOLATED(1)	.593	.492	1.456	1	.228	1.810
	Constant	-.593	.140	17.918	1	.000	.552

Variables in the Equation

		95% C.I.for EXP(B) Lower	95% C.I.for EXP(B) Upper
Step 1[a]	ISOLATED(1)	.690	4.746
	Constant		

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

```
            Step number: 1

            Observed Groups and Predicted Probabilities

     320 +
                                  +
         I
                                  I
         I
                                  I
F        I
                                  I
```

```
R    240 +
                                        +
E        I                            Y
                                        I
Q        I                            Y
                                        I
U        I                            Y
                                        I
E    160 +                            Y
                                        +
N        I                            N
                                        I
C        I                            N
                                        I
Y        I                            N
                                        I
      80 +                            N
                                        +
         I                            N
                                        I
         I                            N
                                        I
         I                            N              Y
                                        I
Predicted ---------+---------+---------+---------+---------+---------+--------
-+---------+---------+----------
  Prob:   0        .1        .2        .3        .4        .5        .6
.7        .8        .9         1
  Group:  NNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNYYYYYYYYYYYYYYYYYY
YYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYY

          Predicted Probability is of Membership for Yes
          The Cut Value is .50
          Symbols: N - No
                   Y - Yes
          Each Symbol Represents 20 Cases.
```

Casewise List[a]

a. The casewise plot is not produced because no outliers were found.

```
LOGISTIC REGRESSION VARIABLES AF
  /METHOD=ENTER CICUstay
  /CLASSPLOT
  /CASEWISE OUTLIER(2)
  /PRINT=GOODFIT CI(95)
  /CRITERIA=PIN(0.05) POUT(0.10) ITERATE(20) CUT(0.5).
```

Logistic Regression

Notes

Output Created		24-NOV-2021 11:04:50
Comments		
Input	Data	C:\Users\LENOVO\Documents\ImAnisah\Statistics\TOCO T3\18 Nov 21\Data Toco3 16.11.sav
	Active Dataset	DataSet2
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing
Syntax		LOGISTIC REGRESSION VARIABLES AF /METHOD=ENTER CICUstay /CLASSPLOT /CASEWISE OUTLIER (2) /PRINT=GOODFIT CI (95) /CRITERIA=PIN(0.05) ...
Resources	Processor Time	00:00:00.03
	Elapsed Time	00:00:00.01

Case Processing Summary

Unweighted Cases[a]		N	Percent
Selected Cases	Included in Analysis	228	91.2
	Missing Cases	22	8.8
	Total	250	100.0
Unselected Cases		0	.0
Total		250	100.0

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

Dependent Variable Encoding

Original Value	Internal Value
No	0
Yes	1

Block 0: Beginning Block

Classification Table[a,b]

			Predicted		
			AF		
	Observed		No	Yes	Percentage Correct
Step 0	AF	No	148	0	100.0
		Yes	80	0	.0
	Overall Percentage				64.9

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	-.615	.139	19.653	1	.000	.541

Variables not in the Equation

			Score	df	Sig.
Step 0	Variables	CICUstay	11.413	1	.001
	Overall Statistics		11.413	1	.001

Block 1: Method = Enter

Omnibus Tests of Model Coefficients

		Chi-square	df	Sig.
Step 1	Step	13.363	1	.000
	Block	13.363	1	.000
	Model	13.363	1	.000

Model Summary

Step	-2 Log likelihood	Cox & Snell R Square	Nagelkerke R Square
1	282.120[a]	.057	.078

a. Estimation terminated at iteration number 5 because parameter estimates changed by less than .001.

Hosmer and Lemeshow Test

Step	Chi-square	df	Sig.
1	5.096	8	.747

Contingency Table for Hosmer and Lemeshow Test

		AF = No		AF = Yes		
		Observed	Expected	Observed	Expected	Total
Step 1	1	17	17.157	7	6.843	24
	2	18	17.019	6	6.981	24
	3	15	16.938	9	7.062	24
	4	16	16.174	7	6.826	23
	5	18	16.796	6	7.204	24
	6	19	16.314	5	7.686	24
	7	16	15.344	7	7.656	23
	8	13	14.447	10	8.553	23
	9	10	12.990	13	10.010	23
	10	6	4.821	10	11.179	16

Classification Table[a]

			Predicted		
			AF		
	Observed		No	Yes	Percentage Correct
Step 1	AF	No	142	6	95.9
		Yes	71	9	11.3
	Overall Percentage				66.2

a. The cut value is .500

Variables in the Equation

		B	S.E.	Wald	df	Sig.	Exp(B)	95% C.I.... Lower
Step 1[a]	CICUstay	.000	.000	8.183	1	.004	1.000	1.000
	Constant	-1.033	.196	27.695	1	.000	.356	

Variables in the Equation

		95% C.I.for .. Upper
Step 1[a]	CICUstay	1.000
	Constant	

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

```
          Step number: 1

          Observed Groups and Predicted Probabilities

      80 +
                    +
         I                 Y
                    I
         I                 Y
                    I
F        I                 Y
                    I
R     60 +                 Y
                    +
E        I                 N
                    I
Q        I                 N
                    I
U        I                 N
                    I
E     40 +                 N
                    +
N        I                 N
                    I
```

```
C        I                              N
                                I
Y        I                             YN  Y
                                I
      20 +                             NN  N
                                +
         I                             NNY NY
                                I
         I                             NNN NN  Y
                                I
         I                           YNNN NN NNN YN  YY   Y
                                I
Predicted ---------+---------+---------+---------+---------+---------+--------
-+---------+---------+----------
  Prob:   0       .1        .2        .3        .4        .5        .6
.7        .8        .9         1
  Group:  NNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNYYYYYYYYYYYYYYYYYY
YYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYY

          Predicted Probability is of Membership for Yes
          The Cut Value is .50
          Symbols: N - No
                   Y - Yes
          Each Symbol Represents 5 Cases.
```

Casewise List[a]

a. The casewise plot is not produced because no outliers were found.

```
LOGISTIC REGRESSION VARIABLES AF
  /METHOD=ENTER HDUstay
  /CLASSPLOT
  /CASEWISE OUTLIER(2)
```

```
/PRINT=GOODFIT CI(95)
/CRITERIA=PIN(0.05) POUT(0.10) ITERATE(20) CUT(0.5).
```

Logistic Regression

Notes

Output Created		24-NOV-2021 11:05:57
Comments		
Input	Data	C:\Users\LENOVO\Documents\ImAnisah\Statistics\TOCO T3\18 Nov 21\Data Toco3 16.11.sav
	Active Dataset	DataSet2
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing
Syntax		LOGISTIC REGRESSION VARIABLES AF /METHOD=ENTER HDUstay /CLASSPLOT /CASEWISE OUTLIER (2) /PRINT=GOODFIT CI (95) /CRITERIA=PIN(0.05) ...
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	124	49.6
	Missing Cases	126	50.4
	Total	250	100.0
Unselected Cases		0	.0
Total		250	100.0

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

Dependent Variable Encoding

Original Value	Internal Value
No	0
Yes	1

Block 0: Beginning Block

Classification Table[a,b]

			Predicted		
			AF		
	Observed		No	Yes	Percentage Correct
Step 0	AF	No	71	0	100.0
		Yes	53	0	.0
	Overall Percentage				57.3

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	-.292	.182	2.594	1	.107	.746

Variables not in the Equation

			Score	df	Sig.
Step 0	Variables	HDUstay	7.484	1	.006
	Overall Statistics		7.484	1	.006

Block 1: Method = Enter

Omnibus Tests of Model Coefficients

		Chi-square	df	Sig.
Step 1	Step	7.904	1	.005
	Block	7.904	1	.005
	Model	7.904	1	.005

Model Summary

Step	-2 Log likelihood	Cox & Snell R Square	Nagelkerke R Square
1	161.375[a]	.062	.083

a. Estimation terminated at iteration number 4 because parameter estimates changed by less than .001.

Hosmer and Lemeshow Test

Step	Chi-square	df	Sig.
1	7.168	8	.519

Contingency Table for Hosmer and Lemeshow Test

		AF = No		AF = Yes		
		Observed	Expected	Observed	Expected	Total
Step 1	1	6	8.202	6	3.798	12
	2	8	7.887	4	4.113	12
	3	10	7.790	2	4.210	12
	4	10	7.734	2	4.266	12
	5	8	7.673	4	4.327	12
	6	7	7.554	5	4.446	12
	7	5	6.894	7	5.106	12
	8	7	6.537	5	5.463	12
	9	5	5.767	7	6.233	12
	10	5	4.963	11	11.037	16

Classification Table[a]

			Predicted		
			AF		
	Observed		No	Yes	Percentage Correct
Step 1	AF	No	63	8	88.7
		Yes	36	17	32.1
	Overall Percentage				64.5

a. The cut value is .500

Variables in the Equation

								95% C.I....
		B	S.E.	Wald	df	Sig.	Exp(B)	Lower
Step 1[a]	HDUstay	.000	.000	6.427	1	.011	1.000	1.000
	Constant	-.989	.325	9.248	1	.002	.372	

Variables in the Equation

		95% C.I.for ..
		Upper
Step 1[a]	HDUstay	1.000
	Constant	

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

Step number: 1

Observed Groups and Predicted Probabilities

```
       32 +
                                             +
          I
                                             I
          I
                                             I
F         I
                                             I
R      24 +                                               Y
                                             +
E         I                                               Y
                                             I
Q         I                                               Y
                                             I
U         I                                               N
                                             I
E      16 +                                               N
                                             +
N         I                                              YNY
                                             I
C         I                                              YNY
                                             I
Y         I                                              NNN
                                             I
        8 +                                             NNNN         Y
                                             +
          I                                             NNNNY       Y Y       YY
                                             I
          I                                             NNNNN     Y NNN       YY
    Y                                        I
          I                                        NY NYNNNNNN   NYNNNN   Y NN Y      N Y
   YNNY           Y          Y               I
Predicted ---------+---------+---------+---------+---------+---------+--------
-+---------+---------+----------
```

```
  Prob:   0       .1        .2        .3        .4        .5        .6
.7        .8        .9         1
  Group:  NNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNYYYYYYYYYYYYYYYYYY
YYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYY

          Predicted Probability is of Membership for Yes
          The Cut Value is .50
          Symbols: N - No
                   Y - Yes
          Each Symbol Represents 2 Cases.
```

Casewise List[a]

a. The casewise plot is not produced because no outliers were found.

```
 LOGISTIC REGRESSION VARIABLES AF
  /METHOD=ENTER HospStay
  /CLASSPLOT
  /CASEWISE OUTLIER(2)
  /PRINT=GOODFIT CI(95)
  /CRITERIA=PIN(0.05) POUT(0.10) ITERATE(20) CUT(0.5).
```

Logistic Regression

Notes

Output Created		24-NOV-2021 11:07:13
Comments		
Input	Data	C:\Users\LENOVO\Documents\ImAnisah\Statistics\TOCO T3\18 Nov 21\Data Toco3 16.11.sav
	Active Dataset	DataSet2
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing
Syntax		LOGISTIC REGRESSION VARIABLES AF /METHOD=ENTER HospStay /CLASSPLOT /CASEWISE OUTLIER (2) /PRINT=GOODFIT CI (95) /CRITERIA=PIN(0.05) ...
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.01

Case Processing Summary

Unweighted Cases[a]		N	Percent
Selected Cases	Included in Analysis	233	93.2
	Missing Cases	17	6.8
	Total	250	100.0
Unselected Cases		0	.0
Total		250	100.0

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

Dependent Variable Encoding

Original Value	Internal Value
No	0
Yes	1

Block 0: Beginning Block

Classification Table[a,b]

			Predicted		
			AF		
	Observed		No	Yes	Percentage Correct
Step 0	AF	No	150	0	100.0
		Yes	83	0	.0
	Overall Percentage				64.4

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	-.592	.137	18.714	1	.000	.553

Variables not in the Equation

			Score	df	Sig.
Step 0	Variables	HospStay	15.257	1	.000
	Overall Statistics		15.257	1	.000

Block 1: Method = Enter

Omnibus Tests of Model Coefficients

		Chi-square	df	Sig.
Step 1	Step	18.051	1	.000
	Block	18.051	1	.000
	Model	18.051	1	.000

Model Summary

Step	-2 Log likelihood	Cox & Snell R Square	Nagelkerke R Square
1	285.415[a]	.075	.102

a. Estimation terminated at iteration number 5 because parameter estimates changed by less than .001.

Hosmer and Lemeshow Test

Step	Chi-square	df	Sig.
1	14.690	5	.012

Contingency Table for Hosmer and Lemeshow Test

		AF = No		AF = Yes		
		Observed	Expected	Observed	Expected	Total
Step 1	1	14	10.935	1	4.065	15
	2	46	43.230	15	17.770	61
	3	44	39.189	13	17.811	57
	4	18	22.629	16	11.371	34
	5	11	10.285	5	5.715	16
	6	8	13.508	14	8.492	22
	7	9	10.224	19	17.776	28

Classification Table[a]

			Predicted		
			AF		
	Observed		No	Yes	Percentage Correct
Step 1	AF	No	145	5	96.7
		Yes	71	12	14.5
	Overall Percentage				67.4

a. The cut value is .500

Variables in the Equation

		B	S.E.	Wald	df	Sig.	Exp(B)	95% C.I.... Lower
Step 1[a]	HospStay	.100	.036	7.773	1	.005	1.106	1.030
	Constant	-1.492	.331	20.296	1	.000	.225	

Variables in the Equation

		95% C.I.for .. Upper
Step 1[a]	HospStay	1.187
	Constant	

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

```
            Step number: 1

            Observed Groups and Predicted Probabilities

      80 +
                                 +
         I
                                 I
         I
                                 I
F        I
                                 I
R     60 +                             Y
                                 +
E        I                       Y Y
                                 I
Q        I                       Y Y
                                 I
U        I                       N N
                                 I
E     40 +                       N N
                                 +
N        I                       N N Y
                                 I
```

```
C        I                             N N Y
                                I
Y        I                             N N Y
                                I
      20 +                             N N N
                                +
         I                           N N N N Y  Y
                                I
         I                           N N N N N  Y
                                I
         I                           N N N N N  N N N  Y
                                I
Predicted ---------+---------+---------+---------+---------+---------+--------
-+---------+---------+----------
  Prob:   0        .1        .2        .3        .4        .5        .6
.7        .8        .9         1
  Group:  NNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNYYYYYYYYYYYYYYYYYY
YYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYY

          Predicted Probability is of Membership for Yes
          The Cut Value is .50
          Symbols: N - No
                   Y - Yes
          Each Symbol Represents 5 Cases.
```

Casewise List[b]

Case	Selected Status[a]	Observed AF	Predicted	Predicted Group	Temporary Variable Resid	ZResid	SResid
133	S	N**	.972	Y	-.972	-5.843	-2.756

a. S = Selected, U = Unselected cases, and ** = Misclassified cases.

b. Cases with studentized residuals greater than 2.000 are listed.

```
LOGISTIC REGRESSION VARIABLES AF
 /METHOD=ENTER Ventilation
 /CLASSPLOT
 /CASEWISE OUTLIER(2)
 /PRINT=GOODFIT CI(95)
 /CRITERIA=PIN(0.05) POUT(0.10) ITERATE(20) CUT(0.5).
```

Logistic Regression

Notes

Output Created		24-NOV-2021 11:10:22
Comments		
Input	Data	C:\Users\LENOVO\Documents\ImAnisah\Statistics\TOCO T3\18 Nov 21\Data Toco3 16.11.sav
	Active Dataset	DataSet2
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing
Syntax		LOGISTIC REGRESSION VARIABLES AF /METHOD=ENTER Ventilation /CLASSPLOT /CASEWISE OUTLIER (2) /PRINT=GOODFIT CI (95) /CRITERIA=PIN(0.05) ...
Resources	Processor Time	00:00:00.03
	Elapsed Time	00:00:00.01

Case Processing Summary

Unweighted Cases[a]		N	Percent
Selected Cases	Included in Analysis	234	93.6
	Missing Cases	16	6.4
	Total	250	100.0
Unselected Cases		0	.0
Total		250	100.0

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

Dependent Variable Encoding

Original Value	Internal Value
No	0
Yes	1

Block 0: Beginning Block

Classification Table[a,b]

			Predicted		
			AF		
	Observed		No	Yes	Percentage Correct
Step 0	AF	No	151	0	100.0
		Yes	83	0	.0
	Overall Percentage				64.5

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	-.598	.137	19.181	1	.000	.550

Variables not in the Equation

			Score	df	Sig.
Step 0	Variables	Total hours intubated	6.958	1	.008
	Overall Statistics		6.958	1	.008

Block 1: Method = Enter

Omnibus Tests of Model Coefficients

		Chi-square	df	Sig.
Step 1	Step	6.908	1	.009
	Block	6.908	1	.009
	Model	6.908	1	.009

Model Summary

Step	-2 Log likelihood	Cox & Snell R Square	Nagelkerke R Square
1	297.436[a]	.029	.040

a. Estimation terminated at iteration number 4 because parameter estimates changed by less than .001.

Hosmer and Lemeshow Test

Step	Chi-square	df	Sig.
1	4.789	8	.780

Contingency Table for Hosmer and Lemeshow Test

		AF = No		AF = Yes		
		Observed	Expected	Observed	Expected	Total
Step 1	1	19	16.367	5	7.633	24
	2	17	15.537	6	7.463	23
	3	15	15.473	8	7.527	23
	4	13	16.084	11	7.916	24
	5	17	15.343	6	7.657	23
	6	14	15.255	9	7.745	23
	7	15	15.158	8	7.842	23
	8	15	15.717	9	8.283	24
	9	14	14.869	9	8.131	23
	10	12	11.199	12	12.801	24

Classification Table[a]

			Predicted		
			AF		
	Observed		No	Yes	Percentage Correct
Step 1	AF	No	148	3	98.0
		Yes	76	7	8.4
	Overall Percentage				66.2

a. The cut value is .500

Variables in the Equation

		B	S.E.	Wald	df	Sig.	Exp(B)
Step 1[a]	Total hours intubated	.000	.000	4.970	1	.026	1.000
	Constant	-.921	.195	22.314	1	.000	.398

Variables in the Equation

		95% C.I.for EXP(B)	
		Lower	Upper
Step 1[a]	Total hours intubated	1.000	1.000
	Constant		

a. Variable(s) entered on step 1: Total hours intubated.

```
            Step number: 1

            Observed Groups and Predicted Probabilities

      80 +
                                +
         I
                                I
         I                                Y
                                I
F        I                                Y
                                I
R     60 +                                YY
                                +
E        I                                YY
                                I
Q        I                                NYY
                                I
U        I                                NYY
                                I
E     40 +                                NNY
                                +
N        I                                NNY
                                I
```

```
C        I                                 NNN
                                I
Y        I                                 NNN
                                I
      20 +                                 NNN
                                +
         I                                YNNNY
                                I
         I                                NNNNY
                                I
         I                                NNNNNNN   Y
                                I
Predicted ---------+---------+---------+---------+---------+---------+--------
-+---------+---------+----------
  Prob:   0        .1        .2        .3        .4        .5        .6
.7        .8        .9         1
  Group:  NNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNYYYYYYYYYYYYYYYYYY
YYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYY

          Predicted Probability is of Membership for Yes
          The Cut Value is .50
          Symbols: N - No
                   Y - Yes
          Each Symbol Represents 5 Cases.
```

Casewise List[a]

a. The casewise plot is not produced because no outliers were found.

```
 LOGISTIC REGRESSION VARIABLES AF
  /METHOD=ENTER AGE RIGHTATsize Renalfailure PleuralEffusion Death CICUstay HD
Ustay HospStay
    Ventilation
```

```
/CONTRAST (Renalfailure)=Indicator(1)
/CONTRAST (PleuralEffusion)=Indicator(1)
/CONTRAST (Death)=Indicator(1)
/CLASSPLOT
/CASEWISE OUTLIER(2)
/PRINT=GOODFIT CI(95)
/CRITERIA=PIN(0.05) POUT(0.10) ITERATE(20) CUT(0.5).
```

Logistic Regression

Notes

Output Created		24-NOV-2021 11:14:10
Comments		
Input	Data	C:\Users\LENOVO\Documents\ImAnisah\Statistics\TOCO T3\18 Nov 21\Data Toco3 16.11.sav
	Active Dataset	DataSet2
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing

Notes

Syntax		LOGISTIC REGRESSION VARIABLES AF /METHOD=ENTER AGE RIGHTATsize Renalfailure PleuralEffusion Death CICUstay HDUstay HospStay Ventilation /CONTRAST (Renalfailure)=Indicator(1) /CONTRAST (PleuralEffusion)=Indicator (1) /CONTRAST (Death) =Indicator(1) /CLASSPLOT /CASEWISE OUTLIER (2) /PRINT=GOODFIT CI (95) /CRITERIA=PIN(0.05) POUT(0.10) ITERATE(20) ...
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.01

Case Processing Summary

Unweighted Cases[a]		N	Percent
Selected Cases	Included in Analysis	116	46.4
	Missing Cases	134	53.6
	Total	250	100.0
Unselected Cases		0	.0
Total		250	100.0

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

Dependent Variable Encoding

Original Value	Internal Value
No	0
Yes	1

Categorical Variables Codings

		Frequency	Parameter coding (1)
Death	No	114	.000
	Yes	2	1.000
PleuralEffusion	No	103	.000
	Yes	13	1.000
Renalfailure	No	109	.000
	Yes	7	1.000

Block 0: Beginning Block

Classification Table[a,b]

			Predicted		
			AF		
	Observed		No	Yes	Percentage Correct
Step 0	AF	No	66	0	100.0
		Yes	50	0	.0
	Overall Percentage				56.9

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	-.278	.187	2.193	1	.139	.758

Variables not in the Equation[a]

			Score	df	Sig.
Step 0	Variables	AGE	.889	1	.346
		RIGHTATsize	4.824	1	.028
		Renalfailure(1)	5.515	1	.019
		PleuralEffusion(1)	4.075	1	.044
		Death(1)	2.686	1	.101
		CICUstay	5.337	1	.021
		HDUstay	7.271	1	.007
		HospStay	6.345	1	.012
		Total hours intubated	4.844	1	.028

a. Residual Chi-Squares are not computed because of redundancies.

Block 1: Method = Enter

Omnibus Tests of Model Coefficients

		Chi-square	df	Sig.
Step 1	Step	22.883	9	.006
	Block	22.883	9	.006
	Model	22.883	9	.006

Model Summary

Step	-2 Log likelihood	Cox & Snell R Square	Nagelkerke R Square
1	135.713[a]	.179	.240

a. Estimation terminated at iteration number 20 because maximum iterations has been reached. Final solution cannot be found.

Hosmer and Lemeshow Test

Step	Chi-square	df	Sig.
1	8.029	8	.431

Contingency Table for Hosmer and Lemeshow Test

		AF = No		AF = Yes		
		Observed	Expected	Observed	Expected	Total
Step 1	1	8	9.841	4	2.159	12
	2	12	9.278	0	2.722	12
	3	9	8.730	3	3.270	12
	4	8	8.209	4	3.791	12
	5	6	7.366	6	4.634	12
	6	6	6.869	6	5.131	12
	7	7	6.330	5	5.670	12
	8	7	5.381	5	6.619	12
	9	3	3.542	9	8.458	12
	10	0	.456	8	7.544	8

Classification Table[a]

			Predicted		
			AF		
	Observed		No	Yes	Percentage Correct
Step 1	AF	No	57	9	86.4
		Yes	28	22	44.0
	Overall Percentage				68.1

a. The cut value is .500

Variables in the Equation

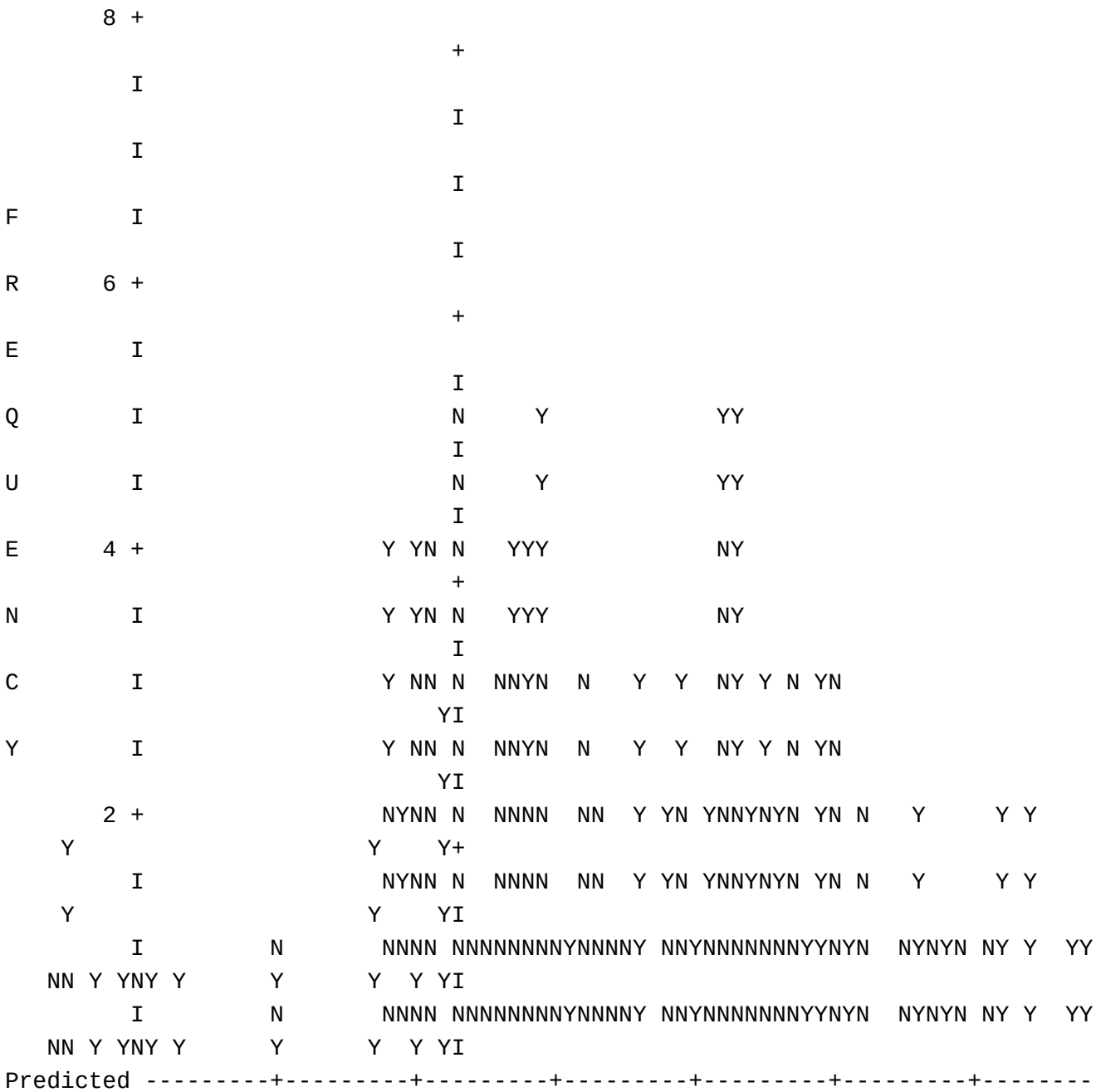
		B	S.E.	Wald	df	Sig.
Step 1[a]	AGE	.009	.026	.120	1	.729
	RIGHTATsize	.173	.082	4.481	1	.034
	Renalfailure(1)	1.545	1.205	1.643	1	.200
	PleuralEffusion(1)	.779	.791	.969	1	.325
	Death(1)	19.947	28376.579	.000	1	.999
	CICUstay	.000	.000	.734	1	.392
	HDUstay	.000	.000	4.805	1	.028
	HospStay	-.065	.063	1.060	1	.303
	Total hours intubated	.000	.000	.509	1	.475
	Constant	-4.145	1.967	4.442	1	.035

Variables in the Equation

			95% C.I.for EXP(B)	
		Exp(B)	Lower	Upper
Step 1[a]	AGE	1.009	.959	1.061
	RIGHTATsize	1.189	1.013	1.395
	Renalfailure(1)	4.689	.442	49.790
	PleuralEffusion(1)	2.179	.462	10.267
	Death(1)	460248757.7	.000	.
	CICUstay	1.000	1.000	1.000
	HDUstay	1.000	1.000	1.001
	HospStay	.937	.827	1.061
	Total hours intubated	1.000	1.000	1.000
	Constant	.016		

a. Variable(s) entered on step 1: AGE, RIGHTATsize, Renalfailure, PleuralEffusion, Death, CICUstay, HDUstay, HospStay, Total hours intubated.

```
Step number: 1

Observed Groups and Predicted Probabilities
```



Predicted Probability is of Membership for Yes
The Cut Value is .50
Symbols: N - No

```
                Y - Yes
        Each Symbol Represents .5 Cases.
```

Casewise List[b]

Case	Selected Status[a]	Observed AF	Predicted	Predicted Group	Temporary Variable Resid	ZResid	SResid
133	S	N**	.776	Y	-.776	-1.864	-2.190

a. S = Selected, U = Unselected cases, and ** = Misclassified cases.

b. Cases with studentized residuals greater than 2.000 are listed.

```
 LOGISTIC REGRESSION VARIABLES AF
  /METHOD=ENTER AGE RIGHTATsize Renalfailure PleuralEffusion CICUstay HDUstay
HospStay Ventilation
  /CONTRAST (Renalfailure)=Indicator(1)
  /CONTRAST (PleuralEffusion)=Indicator(1)
  /CLASSPLOT
  /CASEWISE OUTLIER(2)
  /PRINT=GOODFIT CI(95)
  /CRITERIA=PIN(0.05) POUT(0.10) ITERATE(20) CUT(0.5).
```

Logistic Regression

Notes

Output Created		24-NOV-2021 11:15:50
Comments		
Input	Data	C:\Users\LENOVO\Documents\ImAnisah\Statistics\TOCO T3\18 Nov 21\Data Toco3 16.11.sav
	Active Dataset	DataSet2
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	250
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing
Syntax		LOGISTIC REGRESSION VARIABLES AF /METHOD=ENTER AGE RIGHTATsize Renalfailure PleuralEffusion CICUstay HDUstay HospStay Ventilation /CONTRAST (Renalfailure)=Indicator(1) /CONTRAST (PleuralEffusion)=Indicator (1) /CLASSPLOT /CASEWISE OUTLIER (2) /PRINT=GOODFIT CI (95) /CRITERIA=PIN(0.05) POUT(0.10) ITERATE(20) ...
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.01

Case Processing Summary

Unweighted Cases[a]		N	Percent
Selected Cases	Included in Analysis	116	46.4
	Missing Cases	134	53.6
	Total	250	100.0
Unselected Cases		0	.0
Total		250	100.0

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

Dependent Variable Encoding

Original Value	Internal Value
No	0
Yes	1

Categorical Variables Codings

		Frequency	Parameter coding (1)
PleuralEffusion	No	103	.000
	Yes	13	1.000
Renalfailure	No	109	.000
	Yes	7	1.000

Block 0: Beginning Block

Classification Table[a,b]

			Predicted		
			AF		
	Observed		No	Yes	Percentage Correct
Step 0	AF	No	66	0	100.0
		Yes	50	0	.0
	Overall Percentage				56.9

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	-.278	.187	2.193	1	.139	.758

Variables not in the Equation[a]

			Score	df	Sig.
Step 0	Variables	AGE	.889	1	.346
		RIGHTATsize	4.824	1	.028
		Renalfailure(1)	5.515	1	.019
		PleuralEffusion(1)	4.075	1	.044
		CICUstay	5.337	1	.021
		HDUstay	7.271	1	.007
		HospStay	6.345	1	.012
		Total hours intubated	4.844	1	.028

a. Residual Chi-Squares are not computed because of redundancies.

Block 1: Method = Enter

Omnibus Tests of Model Coefficients

		Chi-square	df	Sig.
Step 1	Step	22.167	8	.005
	Block	22.167	8	.005
	Model	22.167	8	.005

Model Summary

Step	-2 Log likelihood	Cox & Snell R Square	Nagelkerke R Square
1	136.429[a]	.174	.233

a. Estimation terminated at iteration number 5 because parameter estimates changed by less than .001.

Hosmer and Lemeshow Test

Step	Chi-square	df	Sig.
1	9.801	8	.279

Contingency Table for Hosmer and Lemeshow Test

		AF = No		AF = Yes		
		Observed	Expected	Observed	Expected	Total
Step 1	1	8	9.909	4	2.091	12
	2	12	9.337	0	2.663	12
	3	7	8.740	5	3.260	12
	4	10	8.210	2	3.790	12
	5	6	7.337	6	4.663	12
	6	7	6.859	5	5.141	12
	7	6	6.280	6	5.720	12
	8	6	5.217	6	6.783	12
	9	4	3.424	8	8.576	12
	10	0	.687	8	7.313	8

Classification Table[a]

			Predicted		
			AF		
	Observed		No	Yes	Percentage Correct
Step 1	AF	No	56	10	84.8
		Yes	28	22	44.0
	Overall Percentage				67.2

a. The cut value is .500

Variables in the Equation

		B	S.E.	Wald	df	Sig.	Exp(B)
Step 1[a]	AGE	.008	.026	.107	1	.743	1.008
	RIGHTATsize	.179	.082	4.796	1	.029	1.196
	Renalfailure(1)	1.518	1.208	1.578	1	.209	4.563
	PleuralEffusion(1)	.814	.741	1.207	1	.272	2.258
	CICUstay	.000	.000	2.067	1	.150	1.000
	HDUstay	.000	.000	5.163	1	.023	1.000
	HospStay	-.069	.063	1.189	1	.276	.933
	Total hours intubated	.000	.000	.393	1	.531	1.000
	Constant	-4.219	1.971	4.582	1	.032	.015

Variables in the Equation

		95% C.I.for EXP(B)	
		Lower	Upper
Step 1[a]	AGE	.959	1.061
	RIGHTATsize	1.019	1.403
	Renalfailure(1)	.427	48.733
	PleuralEffusion(1)	.528	9.649
	CICUstay	1.000	1.000
	HDUstay	1.000	1.001
	HospStay	.825	1.056
	Total hours intubated	1.000	1.000
	Constant		

a. Variable(s) entered on step 1: AGE, RIGHTATsize, Renalfailure, PleuralEffusion, CICUstay, HDUstay, HospStay, Total hours intubated.

```
        Step number: 1

        Observed Groups and Predicted Probabilities

   8 +
                              +
     I
                              I
```

```
         I                   Y
                                I
F        I                   Y
                                I
R      6 +                   N                  Y
                                +
E        I                   N                  Y
                                I
Q        I                   N      Y           YY      Y
                                I
U        I                   N      Y           YY      Y
                                I
E      4 +                   N  N   N Y         NY Y    Y
                                +
N        I                   N  N   N Y         NY Y    Y
                                I
C        I                 Y N  N   NYY  N N     Y NNYY Y  N            Y
                                I
Y        I                 Y N  N   NYY  N N     Y NNYY Y  N            Y
                                I
       2 +                YYNN  NN NNNYN N N  YY Y NNNN Y  N N   Y      Y
   N    Y   Y             Y     +
         I                YYNN  NN NNNYN N N  YY Y NNNN Y  N N   Y      Y
   N    Y   Y             Y     I
         I         N      NNNN NNNNNNNNNYNNNYYNN N NNNN NYNN NN YNYNYY  NYNY
 Y N   YY  YN  Y    Y   Y Y   YYI
         I         N      NNNN NNNNNNNNNYNNNYYNN N NNNN NYNN NN YNYNYY  NYNY
 Y N   YY  YN  Y    Y   Y Y   YYI
Predicted ---------+---------+---------+---------+---------+---------+--------
-+---------+---------+----------
  Prob:   0       .1        .2        .3        .4        .5        .6
.7        .8        .9         1
  Group:  NNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNYYYYYYYYYYYYYYYYY
YYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYY

          Predicted Probability is of Membership for Yes
          The Cut Value is .50
          Symbols: N - No
                   Y - Yes
          Each Symbol Represents .5 Cases.
```

Casewise List[b]

Case	Selected Status[a]	Observed AF	Predicted	Predicted Group	Temporary Variable		
					Resid	ZResid	SResid
133	S	N**	.803	Y	-.803	-2.017	-2.227

a. S = Selected, U = Unselected cases, and ** = Misclassified cases.

b. Cases with studentized residuals greater than 2.000 are listed.