

```

USE ALL.
COMPUTE filter_$=(COVID19_POSITIVE_OR_SUSPECTED = 1).
VARIABLE LABELS filter_$ 'COVID19_POSITIVE_OR_SUSPECTED = 1 (FILTER)'.
VALUE LABELS filter_$ 0 'Not Selected' 1 'Selected'.
FORMATS filter_$ (f1.0).
FILTER BY filter_$.
EXECUTE.
DATASET ACTIVATE DataSet1.
T-TEST GROUPS=CODE_BLUE_NOTE(0 1)
  /MISSING=ANALYSIS
  /VARIABLES=EJECTION_FRACTION
  /CRITERIA=CI(.95).

```

T-Test- For COVID positive or suspected only

Group Statistics

	CODE_BLUE_NOTE	N	Mean	Std. Deviation	Std. Error Mean
EJECTION_FRACTION	No	607	55.43	13.205	.536
	Yes	30	57.67	14.211	2.595

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of .
		F	Sig.	t
EJECTION_FRACTION	Equal variances assumed	.351	.554	-.902
	Equal variances not assumed			-.844

Independent Samples Test

		t-test for Equality of Means		
		df	Sig. (2-tailed)	Mean Difference
EJECTION_FRACTION	Equal variances assumed	635	.367	-2.237
	Equal variances not assumed	31.525	.405	-2.237

Independent Samples Test

		t-test for Equality of Means		
		Std. Error Difference	95% Confidence Interval of the Difference	
			Lower	Upper
EJECTION_FRACTION	Equal variances assumed	2.479	-7.104	2.631
	Equal variances not assumed	2.649	-7.636	3.163

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

T-Test

Group Statistics

		DECEASED	N	Mean	Std. Deviation	Std. Error Mean
EJECTION_FRACTION	No		489	55.88	13.078	.591
	Yes		148	54.39	13.790	1.134

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of .
		F	Sig.	t
EJECTION_FRACTION	Equal variances assumed	1.700	.193	1.199
	Equal variances not assumed			1.165

Independent Samples Test

		t-test for Equality of Means		
		df	Sig. (2-tailed)	Mean Difference
EJECTION_FRACTION	Equal variances assumed	635	.231	1.489
	Equal variances not assumed	232.725	.245	1.489

Independent Samples Test

		t-test for Equality of Means		
		Std. Error Difference	95% Confidence Interval of the Difference	
			Lower	Upper
EJECTION_FRACTION	Equal variances assumed	1.243	-.951	3.930
	Equal variances not assumed	1.279	-1.029	4.008

```

T-TEST GROUPS=DISCHARGE_TO_CAT(1 17)
/MISSING=ANALYSIS
/VARIABLES=EJECTION_FRACTION
/CRITERIA=CI(.95).
  
```

T-Test

Group Statistics

DISCHARGE_TO- INTO FEWER CATEGORIES		N	Mean	Std. Deviation
EJECTION_FRACTION	All others	528	55.61	13.140
	Expired	109	55.17	13.831

Group Statistics

DISCHARGE_TO- INTO FEWER CATEGORIES		Std. Error Mean
EJECTION_FRACTION	All others	.572
	Expired	1.325

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of .
		F	Sig.	t
EJECTION_FRACTION	Equal variances assumed	.839	.360	.320
	Equal variances not assumed			.310

Independent Samples Test

		t-test for Equality of Means		
		df	Sig. (2-tailed)	Mean Difference
EJECTION_FRACTION	Equal variances assumed	635	.749	.447
	Equal variances not assumed	150.917	.757	.447

Independent Samples Test

		t-test for Equality of Means		
		Std. Error Difference	95% Confidence Interval of the Difference	
			Lower	Upper
EJECTION_FRACTION	Equal variances assumed	1.395	-2.293	3.186
	Equal variances not assumed	1.443	-2.404	3.298

CROSSTABS

```

/TABLES=CODE_BLUE_NOTE BY BNP_CAT BY COVID19_POSITIVE_OR_SUSPECTED
/FORMAT=AVALUE TABLES
/STATISTICS=CHISQ
/CELLS=COUNT COLUMN
/COUNT ROUND CELL.

```

Crosstabs

Case Processing Summary

	Valid		Cases Missing		Total	
	N	Percent	N	Percent	N	Percent
CODE_BLUE_NOTE * BNP- into categories * COVID19_POSITIVE_OR_ SUSPECTED	4085	42.9%	5437	57.1%	9522	100.0%

CODE_BLUE_NOTE * BNP- into categories * COVID19_POSITIVE_OR_SUSPECTED
Crosstabulation

COVID19_POSITIVE_OR_SUSPECTED				BNP- into .
				Negative
COVID negative	CODE_BLUE_NOTE	No	Count	821
			% within BNP- into categories	99.5%
		Yes	Count	4
			% within BNP- into categories	0.5%
	Total		Count	825
			% within BNP- into categories	100.0%
COVID positive or suspected	CODE_BLUE_NOTE	No	Count	632
			% within BNP- into categories	98.0%
		Yes	Count	13
			% within BNP- into categories	2.0%
	Total		Count	645
			% within BNP- into categories	100.0%
Total	CODE_BLUE_NOTE	No	Count	1453
			% within BNP- into categories	98.8%
		Yes	Count	17
			% within BNP- into categories	1.2%
	Total		Count	1470
			% within BNP- into categories	100.0%

CODE_BLUE_NOTE * BNP- into categories * COVID19_POSITIVE_OR_SUSPECTED
Crosstabulation

COVID19_POSITIVE_OR_SUSPECTED				BNP- into ...
				Positive
COVID negative	CODE_BLUE_NOTE	No	Count	1818
			% within BNP- into categories	97.4%
		Yes	Count	49
			% within BNP- into categories	2.6%
	Total		Count	1867
			% within BNP- into categories	100.0%
COVID positive or suspected	CODE_BLUE_NOTE	No	Count	709
			% within BNP- into categories	94.8%
		Yes	Count	39
			% within BNP- into categories	5.2%
	Total		Count	748
			% within BNP- into categories	100.0%
Total	CODE_BLUE_NOTE	No	Count	2527
			% within BNP- into categories	96.6%
		Yes	Count	88
			% within BNP- into categories	3.4%
	Total		Count	2615
			% within BNP- into categories	100.0%

CODE_BLUE_NOTE * BNP- into categories * COVID19_POSITIVE_OR_SUSPECTED
Crosstabulation

COVID19_POSITIVE_OR_SUSPECTED				Total
COVID negative	CODE_BLUE_NOTE	No	Count	2639
			% within BNP- into categories	98.0%
		Yes	Count	53
			% within BNP- into categories	2.0%
	Total		Count	2692
			% within BNP- into categories	100.0%
COVID positive or suspected	CODE_BLUE_NOTE	No	Count	1341
			% within BNP- into categories	96.3%
		Yes	Count	52
			% within BNP- into categories	3.7%
	Total		Count	1393
			% within BNP- into categories	100.0%
Total	CODE_BLUE_NOTE	No	Count	3980
			% within BNP- into categories	97.4%
		Yes	Count	105
			% within BNP- into categories	2.6%
	Total		Count	4085
			% within BNP- into categories	100.0%

Chi-Square Tests

COVID19_POSITIVE_OR_SUSPECTED		Value	df	Asymptotic Significance (2- sided)
COVID negative	Pearson Chi-Square	13.572 ^c	1	.000
	Continuity Correction ^b	12.486	1	.000
	Likelihood Ratio	17.229	1	.000
	Fisher's Exact Test			
	Linear-by-Linear Association	13.567	1	.000
	N of Valid Cases	2692		
COVID positive or suspected	Pearson Chi-Square	9.859 ^d	1	.002
	Continuity Correction ^b	8.989	1	.003
	Likelihood Ratio	10.405	1	.001
	Fisher's Exact Test			
	Linear-by-Linear Association	9.852	1	.002
	N of Valid Cases	1393		
Total	Pearson Chi-Square	18.331 ^a	1	.000
	Continuity Correction ^b	17.460	1	.000
	Likelihood Ratio	20.735	1	.000
	Fisher's Exact Test			
	Linear-by-Linear Association	18.327	1	.000
	N of Valid Cases	4085		

Chi-Square Tests

COVID19_POSITIVE_OR_SUSPECTED		Exact Sig. (2-sided)	Exact Sig. (1-sided)
COVID negative	Pearson Chi-Square		
	Continuity Correction ^b		
	Likelihood Ratio		
	Fisher's Exact Test	.000	.000
	Linear-by-Linear Association		
	N of Valid Cases		
COVID positive or suspected	Pearson Chi-Square		
	Continuity Correction ^b		
	Likelihood Ratio		
	Fisher's Exact Test	.002	.001
	Linear-by-Linear Association		
	N of Valid Cases		
Total	Pearson Chi-Square		
	Continuity Correction ^b		
	Likelihood Ratio		
	Fisher's Exact Test	.000	.000
	Linear-by-Linear Association		
	N of Valid Cases		

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 37.78.

b. Computed only for a 2x2 table

c. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 16.24.

d. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 24.08.

CROSSTABS

/TABLES=DECEASED BY BNP_CAT BY COVID19_POSITIVE_OR_SUSPECTED

/FORMAT=AVALUE TABLES

/STATISTICS=CHISQ

/CELLS=COUNT COLUMN

/COUNT ROUND CELL.

Crosstabs

Case Processing Summary

	Valid		Cases Missing		Total	
	N	Percent	N	Percent	N	Percent
DECEASED * BNP- into categories * COVID19_POSITIVE_OR_SUSPECTED	4085	42.9%	5437	57.1%	9522	100.0%

DECEASED * BNP- into categories * COVID19_POSITIVE_OR_SUSPECTED Crosstabulation

COVID19_POSITIVE_OR_SUSPECTED				BNP- into categories	
				Negative	Positive
COVID negative	DECEASED	No	Count	751	1465
			% within BNP- into categories	91.0%	78.5%
		Yes	Count	74	402
			% within BNP- into categories	9.0%	21.5%
	Total		Count	825	1867
			% within BNP- into categories	100.0%	100.0%
COVID positive or suspected	DECEASED	No	Count	570	527
			% within BNP- into categories	88.4%	70.5%
		Yes	Count	75	221
			% within BNP- into categories	11.6%	29.5%
	Total		Count	645	748
			% within BNP- into categories	100.0%	100.0%
Total	DECEASED	No	Count	1321	1992
			% within BNP- into categories	89.9%	76.2%
		Yes	Count	149	623
			% within BNP- into categories	10.1%	23.8%
	Total		Count	1470	2615
			% within BNP- into categories	100.0%	100.0%

DECEASED * BNP- into categories * COVID19_POSITIVE_OR_SUSPECTED
Crosstabulation

COVID19_POSITIVE_OR_SUSPECTED				Total
COVID negative	DECEASED	No	Count	2216
			% within BNP- into categories	82.3%
		Yes	Count	476
			% within BNP- into categories	17.7%
		Total	Count	2692
			% within BNP- into categories	100.0%
COVID positive or suspected	DECEASED	No	Count	1097
			% within BNP- into categories	78.8%
		Yes	Count	296
			% within BNP- into categories	21.2%
		Total	Count	1393
			% within BNP- into categories	100.0%
Total	DECEASED	No	Count	3313
			% within BNP- into categories	81.1%
		Yes	Count	772
			% within BNP- into categories	18.9%
		Total	Count	4085
			% within BNP- into categories	100.0%

Chi-Square Tests

COVID19_POSITIVE_OR_SUSPECTED		Value	df	Asymptotic Significance (2- sided)
COVID negative	Pearson Chi-Square	62.033 ^c	1	.000
	Continuity Correction ^b	61.173	1	.000
	Likelihood Ratio	68.697	1	.000
	Fisher's Exact Test			
	Linear-by-Linear Association	62.010	1	.000
	N of Valid Cases	2692		
COVID positive or suspected	Pearson Chi-Square	66.446 ^d	1	.000
	Continuity Correction ^b	65.380	1	.000
	Likelihood Ratio	69.325	1	.000
	Fisher's Exact Test			
	Linear-by-Linear Association	66.399	1	.000
	N of Valid Cases	1393		
Total	Pearson Chi-Square	115.034 ^a	1	.000
	Continuity Correction ^b	114.142	1	.000
	Likelihood Ratio	124.377	1	.000
	Fisher's Exact Test			
	Linear-by-Linear Association	115.005	1	.000
	N of Valid Cases	4085		

Chi-Square Tests

COVID19_POSITIVE_OR_SUSPECTED		Exact Sig. (2-sided)	Exact Sig. (1-sided)
COVID negative	Pearson Chi-Square		
	Continuity Correction ^b		
	Likelihood Ratio		
	Fisher's Exact Test	.000	.000
	Linear-by-Linear Association		
	N of Valid Cases		
COVID positive or suspected	Pearson Chi-Square		
	Continuity Correction ^b		
	Likelihood Ratio		
	Fisher's Exact Test	.000	.000
	Linear-by-Linear Association		
	N of Valid Cases		
Total	Pearson Chi-Square		
	Continuity Correction ^b		
	Likelihood Ratio		
	Fisher's Exact Test	.000	.000
	Linear-by-Linear Association		
	N of Valid Cases		

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 277.81.

b. Computed only for a 2x2 table

c. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 145.88.

d. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 137.06.

CROSSTABS

```

/TABLES=DISCHARGE_TO_CAT BY BNP_CAT BY COVID19_POSITIVE_OR_SUSPECTED
/FORMAT=AVALUE TABLES
/STATISTICS=CHISQ
/CELLS=COUNT COLUMN
/COUNT ROUND CELL.

```

Crosstabs

Case Processing Summary

	Valid		Cases Missing		Total	
	N	Percent	N	Percent	N	Percent
DISCHARGE_TO- INTO FEWER CATEGORIES * BNP- into categories * COVID19_POSITIVE_OR_SUSPECTED	4085	42.9%	5437	57.1%	9522	100.0%

DISCHARGE_TO- INTO FEWER CATEGORIES * BNP- into categories * COVID19_POSITIVE_OR_SUSPECTED Crosstabulation

COVID19_POSITIVE_OR_SUSPECTED				BNP- into . Negative
COVID negative	DISCHARGE_TO- INTO FEWER CATEGORIES	All others	Count	810
			% within BNP- into categories	98.2%
		Expired	Count	15
			% within BNP- into categories	1.8%
	Total	Count		825
		% within BNP- into categories		100.0%
COVID positive or suspected	DISCHARGE_TO- INTO FEWER CATEGORIES	All others	Count	590
			% within BNP- into categories	91.5%
		Expired	Count	55
			% within BNP- into categories	8.5%
	Total	Count		645
		% within BNP- into categories		100.0%
Total	DISCHARGE_TO- INTO FEWER CATEGORIES	All others	Count	1400
			% within BNP- into categories	95.2%
		Expired	Count	70
			% within BNP- into categories	4.8%
	Total	Count		1470
		% within BNP- into categories		100.0%

**DISCHARGE_TO- INTO FEWER CATEGORIES * BNP- into categories *
COVID19_POSITIVE_OR_SUSPECTED Crosstabulation**

COVID19_POSITIVE_OR_SUSPECTED				BNP- into ... Positive
COVID negative	DISCHARGE_TO- INTO FEWER CATEGORIES	All others	Count	1668
			% within BNP- into categories	89.3%
		Expired	Count	199
			% within BNP- into categories	10.7%
		Total	Count	1867
			% within BNP- into categories	100.0%
COVID positive or suspected	DISCHARGE_TO- INTO FEWER CATEGORIES	All others	Count	587
			% within BNP- into categories	78.5%
		Expired	Count	161
			% within BNP- into categories	21.5%
		Total	Count	748
			% within BNP- into categories	100.0%
Total	DISCHARGE_TO- INTO FEWER CATEGORIES	All others	Count	2255
			% within BNP- into categories	86.2%
		Expired	Count	360
			% within BNP- into categories	13.8%
		Total	Count	2615
			% within BNP- into categories	100.0%

**DISCHARGE_TO- INTO FEWER CATEGORIES * BNP- into categories *
COVID19_POSITIVE_OR_SUSPECTED Crosstabulation**

COVID19_POSITIVE_OR_SUSPECTED				Total
COVID negative	DISCHARGE_TO- INTO FEWER CATEGORIES	All others	Count	2478
			% within BNP- into categories	92.1%
		Expired	Count	214
			% within BNP- into categories	7.9%
		Total	Count	2692
			% within BNP- into categories	100.0%
COVID positive or suspected	DISCHARGE_TO- INTO FEWER CATEGORIES	All others	Count	1177
			% within BNP- into categories	84.5%
		Expired	Count	216
			% within BNP- into categories	15.5%
		Total	Count	1393
			% within BNP- into categories	100.0%
Total	DISCHARGE_TO- INTO FEWER CATEGORIES	All others	Count	3655
			% within BNP- into categories	89.5%
		Expired	Count	430
			% within BNP- into categories	10.5%
		Total	Count	4085
			% within BNP- into categories	100.0%

Chi-Square Tests

COVID19_POSITIVE_OR_SUSPECTED		Value	df	Asymptotic Significance (2- sided)
COVID negative	Pearson Chi-Square	61.112 ^c	1	.000
	Continuity Correction ^b	59.910	1	.000
	Likelihood Ratio	77.268	1	.000
	Fisher's Exact Test			
	Linear-by-Linear Association	61.089	1	.000
	N of Valid Cases	2692		
COVID positive or suspected	Pearson Chi-Square	44.654 ^d	1	.000
	Continuity Correction ^b	43.668	1	.000
	Likelihood Ratio	46.723	1	.000
	Fisher's Exact Test			
	Linear-by-Linear Association	44.622	1	.000
	N of Valid Cases	1393		
Total	Pearson Chi-Square	81.017 ^a	1	.000
	Continuity Correction ^b	80.064	1	.000
	Likelihood Ratio	90.631	1	.000
	Fisher's Exact Test			
	Linear-by-Linear Association	80.997	1	.000
	N of Valid Cases	4085		

Chi-Square Tests

COVID19_POSITIVE_OR_SUSPECTED		Exact Sig. (2-sided)	Exact Sig. (1-sided)
COVID negative	Pearson Chi-Square		
	Continuity Correction ^b		
	Likelihood Ratio		
	Fisher's Exact Test	.000	.000
	Linear-by-Linear Association		
	N of Valid Cases		
COVID positive or suspected	Pearson Chi-Square		
	Continuity Correction ^b		
	Likelihood Ratio		
	Fisher's Exact Test	.000	.000
	Linear-by-Linear Association		
	N of Valid Cases		
Total	Pearson Chi-Square		
	Continuity Correction ^b		
	Likelihood Ratio		
	Fisher's Exact Test	.000	.000
	Linear-by-Linear Association		
	N of Valid Cases		

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 154.74.

b. Computed only for a 2x2 table

c. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 65.58.

d. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 100.01.

CROSSTABS

```

/TABLES=CODE_BLUE_NOTE BY TROPONIN_CAT BY COVID19_POSITIVE_OR_SUSPECTED
/FORMAT=AVALUE TABLES
/STATISTICS=CHISQ
/CELLS=COUNT COLUMN
/COUNT ROUND CELL.

```

Crosstabs

Case Processing Summary

	Valid		Cases Missing		Total	
	N	Percent	N	Percent	N	Percent
CODE_BLUE_NOTE * TROPONIN- into categories *	517	5.4%	9005	94.6%	9522	100.0%
COVID19_POSITIVE_OR_SUSPECTED						

CODE_BLUE_NOTE * TROPONIN- into categories * COVID19_POSITIVE_OR_SUSPECTED Crosstabulation

COVID19_POSITIVE_OR_SUSPECTED				TROPONIN- ..
				Negative
COVID negative	CODE_BLUE_NOTE	No	Count	193
			% within TROPONIN- into categories	99.5%
	Yes	Count	1	
		% within TROPONIN- into categories	0.5%	
	Total	Count	194	
		% within TROPONIN- into categories	100.0%	
COVID positive or suspected	CODE_BLUE_NOTE	No	Count	143
			% within TROPONIN- into categories	100.0%
	Yes	Count	0	
		% within TROPONIN- into categories	0.0%	
	Total	Count	143	
		% within TROPONIN- into categories	100.0%	
Total	CODE_BLUE_NOTE	No	Count	336
			% within TROPONIN- into categories	99.7%
	Yes	Count	1	
		% within TROPONIN- into categories	0.3%	
	Total	Count	337	
		% within TROPONIN- into categories	100.0%	

**CODE_BLUE_NOTE * TROPONIN- into categories *
COVID19_POSITIVE_OR_SUSPECTED Crosstabulation**

COVID19_POSITIVE_OR_SUSPECTED				TROPONIN- ...
				Positive
COVID negative	CODE_BLUE_NOTE	No	Count	109
			% within TROPONIN- into categories	95.6%
	Yes	Count	5	
		% within TROPONIN- into categories	4.4%	
	Total	Count	114	
		% within TROPONIN- into categories	100.0%	
COVID positive or suspected	CODE_BLUE_NOTE	No	Count	59
			% within TROPONIN- into categories	89.4%
	Yes	Count	7	
		% within TROPONIN- into categories	10.6%	
	Total	Count	66	
		% within TROPONIN- into categories	100.0%	
Total	CODE_BLUE_NOTE	No	Count	168
			% within TROPONIN- into categories	93.3%
	Yes	Count	12	
		% within TROPONIN- into categories	6.7%	
	Total	Count	180	
		% within TROPONIN- into categories	100.0%	

**CODE_BLUE_NOTE * TROPONIN- into categories *
COVID19_POSITIVE_OR_SUSPECTED Crosstabulation**

COVID19_POSITIVE_OR_SUSPECTED				Total
COVID negative	CODE_BLUE_NOTE	No	Count	302
			% within TROPONIN- into categories	98.1%
		Yes	Count	6
			% within TROPONIN- into categories	1.9%
	Total		Count	308
			% within TROPONIN- into categories	100.0%
COVID positive or suspected	CODE_BLUE_NOTE	No	Count	202
			% within TROPONIN- into categories	96.7%
		Yes	Count	7
			% within TROPONIN- into categories	3.3%
	Total		Count	209
			% within TROPONIN- into categories	100.0%
Total	CODE_BLUE_NOTE	No	Count	504
			% within TROPONIN- into categories	97.5%
		Yes	Count	13
			% within TROPONIN- into categories	2.5%
	Total		Count	517
			% within TROPONIN- into categories	100.0%

Chi-Square Tests

COVID19_POSITIVE_OR_SUSPECTED		Value	df	Asymptotic Significance (2-sided)
COVID negative	Pearson Chi-Square	5.632 ^c	1	.018
	Continuity Correction ^b	3.788	1	.052
	Likelihood Ratio	5.567	1	.018
	Fisher's Exact Test			
	Linear-by-Linear Association	5.613	1	.018
	N of Valid Cases	308		
COVID positive or suspected	Pearson Chi-Square	15.692 ^d	1	.000
	Continuity Correction ^b	12.587	1	.000
	Likelihood Ratio	16.671	1	.000
	Fisher's Exact Test			
	Linear-by-Linear Association	15.617	1	.000
	N of Valid Cases	209		
Total	Pearson Chi-Square	19.422 ^a	1	.000
	Continuity Correction ^b	16.910	1	.000
	Likelihood Ratio	19.619	1	.000
	Fisher's Exact Test			
	Linear-by-Linear Association	19.384	1	.000
	N of Valid Cases	517		

Chi-Square Tests

COVID19_POSITIVE_OR_SUSPECTED		Exact Sig. (2-sided)	Exact Sig. (1-sided)
COVID negative	Pearson Chi-Square		
	Continuity Correction ^b		
	Likelihood Ratio		
	Fisher's Exact Test	.028	.028
	Linear-by-Linear Association		
	N of Valid Cases		
COVID positive or suspected	Pearson Chi-Square		
	Continuity Correction ^b		
	Likelihood Ratio		
	Fisher's Exact Test	.000	.000
	Linear-by-Linear Association		
	N of Valid Cases		
Total	Pearson Chi-Square		
	Continuity Correction ^b		
	Likelihood Ratio		
	Fisher's Exact Test	.000	.000
	Linear-by-Linear Association		
	N of Valid Cases		

a. 1 cells (25.0%) have expected count less than 5. The minimum expected count is 4.53.

b. Computed only for a 2x2 table

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

d. 2 cells (50.0%) have expected count less than 5. The minimum expected count is 2.21.

CROSSTABS

/TABLES=DECEASED BY TROPONIN_CAT BY COVID19_POSITIVE_OR_SUSPECTED

/FORMAT=AVALUE TABLES

/STATISTICS=CHISQ

/CELLS=COUNT COLUMN

/COUNT ROUND CELL.

Crosstabs

Case Processing Summary

	Valid		Cases Missing		Total	
	N	Percent	N	Percent	N	Percent
DECEASED * TROPONIN-into categories * COVID19_POSITIVE_OR_SUSPECTED	517	5.4%	9005	94.6%	9522	100.0%

DECEASED * TROPONIN- into categories * COVID19_POSITIVE_OR_SUSPECTED Crosstabulation

COVID19_POSITIVE_OR_SUSPECTED			TROPONIN- ...	
			Negative	
COVID negative	DECEASED	No	Count	187
			% within TROPONIN- into categories	96.4%
	Yes		Count	7
			% within TROPONIN- into categories	3.6%
	Total		Count	194
			% within TROPONIN- into categories	100.0%
COVID positive or suspected	DECEASED	No	Count	138
			% within TROPONIN- into categories	96.5%
	Yes		Count	5
			% within TROPONIN- into categories	3.5%
	Total		Count	143
			% within TROPONIN- into categories	100.0%
Total	DECEASED	No	Count	325
			% within TROPONIN- into categories	96.4%
	Yes		Count	12
			% within TROPONIN- into categories	3.6%
	Total		Count	337
			% within TROPONIN- into categories	100.0%

DECEASED * TROPONIN- into categories * COVID19_POSITIVE_OR_SUSPECTED
Crosstabulation

COVID19_POSITIVE_OR_SUSPECTED				TROPONIN- ...	
				Positive	Total
COVID negative	DECEASED	No	Count	96	283
			% within TROPONIN- into categories	84.2%	91.9%
		Yes	Count	18	25
			% within TROPONIN- into categories	15.8%	8.1%
		Total	Count	114	308
			% within TROPONIN- into categories	100.0%	100.0%
COVID positive or suspected	DECEASED	No	Count	50	188
			% within TROPONIN- into categories	75.8%	90.0%
		Yes	Count	16	21
			% within TROPONIN- into categories	24.2%	10.0%
		Total	Count	66	209
			% within TROPONIN- into categories	100.0%	100.0%
Total	DECEASED	No	Count	146	471
			% within TROPONIN- into categories	81.1%	91.1%
		Yes	Count	34	46
			% within TROPONIN- into categories	18.9%	8.9%
		Total	Count	180	517
			% within TROPONIN- into categories	100.0%	100.0%

Chi-Square Tests

COVID19_POSITIVE_OR_SUSPECTED		Value	df	Asymptotic Significance (2- sided)
COVID negative	Pearson Chi-Square	14.286 ^c	1	.000
	Continuity Correction ^b	12.699	1	.000
	Likelihood Ratio	13.778	1	.000
	Fisher's Exact Test			
	Linear-by-Linear Association	14.240	1	.000
	N of Valid Cases	308		
COVID positive or suspected	Pearson Chi-Square	21.504 ^d	1	.000
	Continuity Correction ^b	19.270	1	.000
	Likelihood Ratio	19.857	1	.000
	Fisher's Exact Test			
	Linear-by-Linear Association	21.401	1	.000
	N of Valid Cases	209		
Total	Pearson Chi-Square	34.009 ^a	1	.000
	Continuity Correction ^b	32.144	1	.000
	Likelihood Ratio	32.294	1	.000
	Fisher's Exact Test			
	Linear-by-Linear Association	33.943	1	.000
	N of Valid Cases	517		

Chi-Square Tests

COVID19_POSITIVE_OR_SUSPECTED		Exact Sig. (2-sided)	Exact Sig. (1-sided)
COVID negative	Pearson Chi-Square		
	Continuity Correction ^b		
	Likelihood Ratio		
	Fisher's Exact Test	.000	.000
	Linear-by-Linear Association		
	N of Valid Cases		
COVID positive or suspected	Pearson Chi-Square		
	Continuity Correction ^b		
	Likelihood Ratio		
	Fisher's Exact Test	.000	.000
	Linear-by-Linear Association		
	N of Valid Cases		
Total	Pearson Chi-Square		
	Continuity Correction ^b		
	Likelihood Ratio		
	Fisher's Exact Test	.000	.000
	Linear-by-Linear Association		
	N of Valid Cases		

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 16.02.

b. Computed only for a 2x2 table

c. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 9.25.

d. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 6.63.

CROSSTABS

```

/TABLES=DISCHARGE_TO_CAT BY TROPONIN_CAT BY COVID19_POSITIVE_OR_SUSPECTED
/FORMAT=AVALUE TABLES
/STATISTICS=CHISQ
/CELLS=COUNT COLUMN
/COUNT ROUND CELL.

```

Crosstabs

Case Processing Summary

	Valid		Cases Missing		Total	
	N	Percent	N	Percent	N	Percent
DISCHARGE_TO- INTO FEWER CATEGORIES * TROPONIN- into categories * COVID19_POSITIVE_OR_SUSPECTED	517	5.4%	9005	94.6%	9522	100.0%

DISCHARGE_TO- INTO FEWER CATEGORIES * TROPONIN- into categories * COVID19_POSITIVE_OR_SUSPECTED Crosstabulation

COVID19_POSITIVE_OR_SUSPECTED

COVID negative	DISCHARGE_TO- INTO FEWER CATEGORIES	All others	Count
			% within TROPONIN- into categories
		Expired	Count
			% within TROPONIN- into categories
	Total	Count	
		% within TROPONIN- into categories	
COVID positive or suspected	DISCHARGE_TO- INTO FEWER CATEGORIES	All others	Count
			% within TROPONIN- into categories
		Expired	Count
			% within TROPONIN- into categories
	Total	Count	
		% within TROPONIN- into categories	
Total	DISCHARGE_TO- INTO FEWER CATEGORIES	All others	Count
			% within TROPONIN- into categories
		Expired	Count
			% within TROPONIN- into categories
	Total	Count	
		% within TROPONIN- into categories	

**DISCHARGE_TO- INTO FEWER CATEGORIES * TROPONIN- into categories *
COVID19_POSITIVE_OR_SUSPECTED Crosstabulation**

COVID19_POSITIVE_OR_SUSPECTED				TROPONIN- .. Negative
COVID negative	DISCHARGE_TO- INTO FEWER CATEGORIES	All others	Count	189
			% within TROPONIN- into categories	97.4%
		Expired	Count	5
			% within TROPONIN- into categories	2.6%
		Total	Count	194
			% within TROPONIN- into categories	100.0%
COVID positive or suspected	DISCHARGE_TO- INTO FEWER CATEGORIES	All others	Count	139
			% within TROPONIN- into categories	97.2%
		Expired	Count	4
			% within TROPONIN- into categories	2.8%
		Total	Count	143
			% within TROPONIN- into categories	100.0%
Total	DISCHARGE_TO- INTO FEWER CATEGORIES	All others	Count	328
			% within TROPONIN- into categories	97.3%
		Expired	Count	9
			% within TROPONIN- into categories	2.7%
		Total	Count	337
			% within TROPONIN- into categories	100.0%

**DISCHARGE_TO- INTO FEWER CATEGORIES * TROPONIN- into categories *
COVID19_POSITIVE_OR_SUSPECTED Crosstabulation**

COVID19_POSITIVE_OR_SUSPECTED				TROPONIN- ... Positive
COVID negative	DISCHARGE_TO- INTO FEWER CATEGORIES	All others	Count	97
			% within TROPONIN- into categories	85.1%
		Expired	Count	17
			% within TROPONIN- into categories	14.9%
		Total	Count	114
			% within TROPONIN- into categories	100.0%
COVID positive or suspected	DISCHARGE_TO- INTO FEWER CATEGORIES	All others	Count	50
			% within TROPONIN- into categories	75.8%
		Expired	Count	16
			% within TROPONIN- into categories	24.2%
		Total	Count	66
			% within TROPONIN- into categories	100.0%
Total	DISCHARGE_TO- INTO FEWER CATEGORIES	All others	Count	147
			% within TROPONIN- into categories	81.7%
		Expired	Count	33
			% within TROPONIN- into categories	18.3%
		Total	Count	180
			% within TROPONIN- into categories	100.0%

**DISCHARGE_TO- INTO FEWER CATEGORIES * TROPONIN- into categories *
COVID19_POSITIVE_OR_SUSPECTED Crosstabulation**

COVID19_POSITIVE_OR_SUSPECTED				Total
COVID negative	DISCHARGE_TO- INTO FEWER CATEGORIES	All others	Count	286
			% within TROPONIN- into categories	92.9%
		Expired	Count	22
			% within TROPONIN- into categories	7.1%
	Total	Count		308
		% within TROPONIN- into categories		100.0%
COVID positive or suspected	DISCHARGE_TO- INTO FEWER CATEGORIES	All others	Count	189
			% within TROPONIN- into categories	90.4%
		Expired	Count	20
			% within TROPONIN- into categories	9.6%
	Total	Count		209
		% within TROPONIN- into categories		100.0%
Total	DISCHARGE_TO- INTO FEWER CATEGORIES	All others	Count	475
			% within TROPONIN- into categories	91.9%
		Expired	Count	42
			% within TROPONIN- into categories	8.1%
	Total	Count		517
		% within TROPONIN- into categories		100.0%

Chi-Square Tests

COVID19_POSITIVE_OR_SUSPECTED		Value	df	Asymptotic Significance (2- sided)
COVID negative	Pearson Chi-Square	16.472 ^c	1	.000
	Continuity Correction ^b	14.665	1	.000
	Likelihood Ratio	16.024	1	.000
	Fisher's Exact Test			
	Linear-by-Linear Association	16.418	1	.000
	N of Valid Cases	308		
COVID positive or suspected	Pearson Chi-Square	23.999 ^d	1	.000
	Continuity Correction ^b	21.585	1	.000
	Likelihood Ratio	22.277	1	.000
	Fisher's Exact Test			
	Linear-by-Linear Association	23.884	1	.000
	N of Valid Cases	209		
Total	Pearson Chi-Square	38.564 ^a	1	.000
	Continuity Correction ^b	36.494	1	.000
	Likelihood Ratio	36.886	1	.000
	Fisher's Exact Test			
	Linear-by-Linear Association	38.490	1	.000
	N of Valid Cases	517		

Chi-Square Tests

COVID19_POSITIVE_OR_SUSPECTED		Exact Sig. (2-sided)	Exact Sig. (1-sided)
COVID negative	Pearson Chi-Square		
	Continuity Correction ^b		
	Likelihood Ratio		
	Fisher's Exact Test	.000	.000
	Linear-by-Linear Association		
	N of Valid Cases		
COVID positive or suspected	Pearson Chi-Square		
	Continuity Correction ^b		
	Likelihood Ratio		
	Fisher's Exact Test	.000	.000
	Linear-by-Linear Association		
	N of Valid Cases		
Total	Pearson Chi-Square		
	Continuity Correction ^b		
	Likelihood Ratio		
	Fisher's Exact Test	.000	.000
	Linear-by-Linear Association		
	N of Valid Cases		

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 14.62.

b. Computed only for a 2x2 table

c. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 8.14.

d. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 6.32.

CROSSTABS

/TABLES=MYOCARDITIS BY COVID19_POSITIVE_OR_SUSPECTED

/FORMAT=AVALUE TABLES

/STATISTICS=CHISQ

/CELLS=COUNT COLUMN

/COUNT ROUND CELL.

Crosstabs

Case Processing Summary

	Valid		Cases Missing		Total	
	N	Percent	N	Percent	N	Percent
MYOCARDITIS * COVID19_POSITIVE_OR_ SUSPECTED	9522	100.0%	0	0.0%	9522	100.0%

MYOCARDITIS * COVID19_POSITIVE_OR_SUSPECTED Crosstabulation

		COVID19_POSITIVE_OR_SUSPECTED		Total
		COVID negative	COVID positive or suspected	
MYOCARDITIS	No	Count	6127	3387
		% within COVID19_POSITIVE_OR_SUSPECTED	100.0%	99.9%
	Yes	Count	3	5
		% within COVID19_POSITIVE_OR_SUSPECTED	0.0%	0.1%
Total	Count	6130	3392	9522
	% within COVID19_POSITIVE_OR_SUSPECTED	100.0%	100.0%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	2.522 ^a	1	.112		
Continuity Correction ^b	1.486	1	.223		
Likelihood Ratio	2.381	1	.123		
Fisher's Exact Test				.143	.113
Linear-by-Linear Association	2.522	1	.112		
N of Valid Cases	9522				

a. 1 cells (25.0%) have expected count less than 5. The minimum expected count is 2.85.

b. Computed only for a 2x2 table

CROSSTABS

/TABLES=DECEASED_OR_DISCHARGED_EXPIRATION BY CODE_BLUE_NOTE

/FORMAT=AVALUE TABLES

/STATISTICS=CHISQ

/CELLS=COUNT COLUMN

/COUNT ROUND CELL.

Crosstabs- For COVID positive or suspected only

Case Processing Summary

	Valid		Cases Missing		Total	
	N	Percent	N	Percent	N	Percent
DECEASED OR DISCHARGED TO EXPIRATION * CODE_BLUE_NOTE	3392	100.0%	0	0.0%	3392	100.0%

DECEASED OR DISCHARGED TO EXPIRATION * CODE_BLUE_NOTE Crosstabulation

			CODE_BLUE_NOTE		Total
			No	Yes	
DECEASED OR DISCHARGED TO EXPIRATION	No	Count	2908	8	2916
		% within CODE_BLUE_NOTE	87.3%	12.9%	86.0%
	Yes	Count	422	54	476
		% within CODE_BLUE_NOTE	12.7%	87.1%	14.0%
Total	Count		3330	62	3392
	% within CODE_BLUE_NOTE		100.0%	100.0%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2- sided)	Exact Sig. (2- sided)	Exact Sig. (1- sided)
Pearson Chi-Square	279.463 ^a	1	.000		
Continuity Correction ^b	273.328	1	.000		
Likelihood Ratio	172.075	1	.000		
Fisher's Exact Test				.000	.000
Linear-by-Linear Association	279.381	1	.000		
N of Valid Cases	3392				

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 8.70.

b. Computed only for a 2x2 table