APPENDIX 1

Disease					
Test	Present	*n*	Absent	*n*	Total
Positive	True Positive	a=19	False Positive	c=23	a+c=42
Negative	False Negative	0	True Negative	d=185	b+d=185
Total		a+b=19			c+d=208

Disease prevalence
If the ratio of cases in the Disease Present and Disease Absent groups does not reflect the disease prevalence, enter:
disease prevalence (%):

Results		
Statistic	Value	95% CI
Sensitivity	31.43%	16.85% to 49.29%
Specificity	77.08%	70.48% to 82.83%
Positive Likelihood Ratio	1.37	0.79 to 2.39
Negative Likelihood Ratio	0.89	0.70 to 1.13
Disease prevalence	15.42%	10.98% to 20.79%
Positive Predictive Value	20.00%	12.56% to 30.31%
Negative Predictive Value	86.05%	82.95% to 88.66%
Accuracy	70.04%	63.63% to 75.93%

CI: Confidence interval

Results		
Statistic	Value	95% CI
Sensitivity	100.00%	82.35% to 100.00%
Specificity	88.94%	83.87% to 92.86%
Positive Likelihood Ratio	9.04	6.15 to 13.30
Negative Likelihood Ratio	0	
Disease prevalence	8.37%	5.11% to 12.76%
Positive Predictive Value	45.24%	35.97% to 54.84%
Negative Predictive Value	100.00%	
Accuracy	89.87%	85.19% to 93.47%

Three prognostic groups: a) a PPI score of<4 correlates with a likely survival of more than 6 weeks; b) 4-6: likely survival shorter than 6 weeks; c) > 6: likely survival less than 3 weeks PPI >6, CI: Confidence interval

Disease					
Test	Present	*n*	Absent	*n*	Total
Positive	True Positive	a=98	False Positive	c=32	a+c=130
Negative	False Negative	b=33	True Negative	d=64	b+d=97
Total		a+b=131			c+d=96

Disease prevalence
If the ratio of cases in the Disease Present and Disease Absent groups
Does not reflect the disease prevalence, enter:
Disease prevalence (%): PPI<4

Disease					
Test	Present	*n*	Absent	*n*	Total
Positive	True Positive	a=11	False Positive	c=44	a+c=55
Negative	False Negative	b=24	True Negative	d=148	b+d=172
Total		a+b=35			c+d=192

Disease prevalence
If the ratio of cases in the Disease Present and Disease Absent groups
Does not reflect the disease prevalence, enter:
Disease prevalence (%): PPI 4-6

Results		
Statistic	Value	95% CI
Sensitivity	74.81%	66.48% to 81.98%
Specificity	66.67%	56.31% to 75.96%
Positive Likelihood Ratio	2.24	1.66 to 3.03
Negative Likelihood Ratio	0.38	0.27 to 0.52
Disease prevalence	57.71%	51.00% to 64.22%
Positive Predictive Value	75.38%	69.41% to 80.52%
Negative Predictive Value	65.98%	58.30% to 72.90%
Accuracy	71.37%	65.01% to 77.15%

CI: Confidence interval