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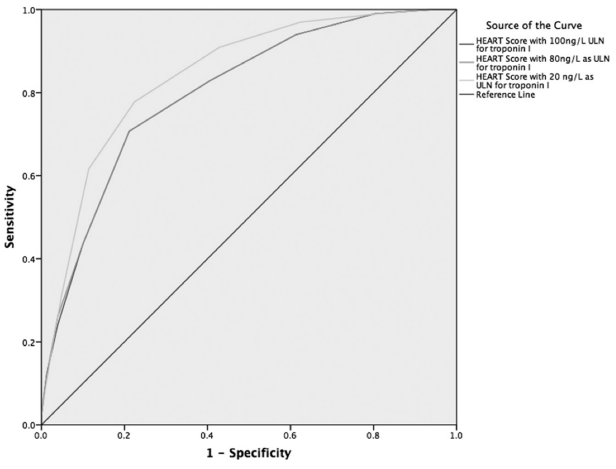
	Sensitivity	Specificity	Positive Predictive Value	Negative Predictive Value
HEART SCORE Troponin ULN 100 ng/L	80.2 [70.3-88.0]	56.8 [52.5-61.1]	23.2 [20.8-25.9]	94.6 [92.0-96.5]
BEST-HEART SCORE Troponin ULN 100 ng/L	90.7 [82.5-95.9]	38.3 [34.1-42.6]	19.3 [17.9-20.8]	96.2 [92.8-98.0]
BEST-HEART SCORE Troponin ULN 100 ng/L With maximum Troponin at 0 & 3h <100 ng/L	96.3 [89.6-99.2]	36.3 [31.9-40.9]	20.9 [19.6-22.3]	98.3 [94.8-99.4]
HEART SCORE Troponin ULN 80 ng/L	83.7 [74.2-90.8]	56.6 [52.3-60.9]	23.9 [21.6-26.5]	95.5 [92.9-97.2]
BEST-HEART SCORE Troponin ULN 80 ng/L	94.2 [87.0-98.1]	37.9 [33.7-42.2]	19.8 [18.5-21.2]	97.6 [94.4-99.0]
BEST-HEART SCORE Troponin ULN 80 ng/L With maximum Troponin at 0 & 3h <80 ng/L	96.3 [89.6-99.2]	36.3 [31.9-40.9]	20.9 [19.6-22.3]	98.3 [94.8-99.4]
HEART SCORE Troponin ULN 20 ng/L	93.0 [85.4-97.4]	54.4 [50.0-58.7]	24.9 [22.9-27.0]	98.0 [95.7-99.1]
BEST-HEART SCORE Troponin ULN 20 ng/L	96.5 [90.1-99.3]	36.4 [32.3-40.6]	19.8 [18.6-21.0]	98.5 [95.4-99.5]
BEST-HEART SCORE Troponin ULN 20 ng/L With maximum Troponin at 0 & 3h <20ng/L	100 [95.6-100]	35.4 [31.1-40.0]	21.3 [20.2-22.5]	100



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154 RECURRENCE OF ANGINA AFTER ST-ELEVATION MYOCARDIAL INFARCTION: THE ROLE OF MICROVASCULAR OBSTRUCTION

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Introduction Recurrence of angina after percutaneous coronary intervention (PCI) affects 20–35% of patients with stable coronary artery disease. Few data are available in the setting of ST-segment elevation myocardial infarction (STEMI) treated with primary PCI and pathogenic mechanisms are largely unknown. In this study, we evaluated the relation between coronary microvascular obstruction (MVO) and recurrence of angina at follow-up.

Methods We prospectively enrolled patients with STEMI undergoing primary PCI. MVO was defined as TIMI flow <3