

## SUPPLEMENTARY MATERIAL

### **Risk stratification in non-ST-elevation myocardial infarction: evaluating the predictive accuracy of various risk scores in an Indian population**

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**Supplementary Table 1. Univariate logistic regression analysis for independent predictors of major adverse cardiac events.**

|                                | <b>OR</b> | <b>95% CI</b> | <b>p</b>          |
|--------------------------------|-----------|---------------|-------------------|
| Age                            | 1.05      | 1.03-1.07     | <b>&lt;0.0001</b> |
| Sex                            | 0.78      | 0.21-1.01     | 0.705             |
| Body mass index                | 0.80      | 0.76-0.85     | 0.12              |
| Angina in past 48 hours        | 7.60      | 4.10-14.07    | <b>&lt;0.0001</b> |
| CCS class                      | 4.76      | 3.66-6.18     | <b>&lt;0.0001</b> |
| Current smoking                | 1.24      | 1.17-1.35     | <b>&lt;0.0001</b> |
| Pack-years                     | 1.08      | 1.07-1.1      | <b>0.001</b>      |
| Hypertension                   | 0.76      | 0.61-0.82     | 0.90              |
| Diabetes mellitus              | 1.36      | 1.25-1.52     | <b>&lt;0.0001</b> |
| Previous stroke                | 4.29      | 2.40-7.65     | <b>&lt;0.0001</b> |
| Heart rate                     | 1.086     | 1.071-1.10    | <b>&lt;0.0001</b> |
| Systolic blood pressure        | 1.94      | 1.21-2.01     | <b>&lt;0.0001</b> |
| Killip class                   | 13.51     | 8.65-21.09    | <b>&lt;0.0001</b> |
| Cardiac arrest on presentation | 40.59     | 13.64-120.78  | <b>&lt;0.0001</b> |
| VT on presentation             | 49.55     | 16.89-145.31  | <b>&lt;0.0001</b> |
| Hemoglobin                     | 0.889     | 0.82-0.95     | 0.002             |
| Serum creatinine               | 12.445    | 7.44-20.81    | <b>&lt;0.0001</b> |
| Serum sodium                   | 0.894     | 0.85-0.94     | 0.20              |
| Serum potassium                | 1.39      | 0.97-1.98     | 0.065             |
| Aspartate aminotransferase     | 1.004     | 1.003-1.006   | <b>&lt;0.0001</b> |
| Alanine aminotransferase       | 1.013     | 1.008-1.018   | <b>&lt;0.0001</b> |
| Serum triglyceride (mg/dL)     | 0.98      | 0.97-0.99     | 0.10              |
| HDL cholesterol                | 1.013     | 0.965-1.062   | 0.612             |
| LDL cholesterol                | 1.027     | 1.014-1.040   | <b>&lt;0.0001</b> |
| Serum CK-MB                    | 1.016     | 1.011-1.021   | <b>0.0001</b>     |
| PT-INR                         | 2.28      | 1.07-4.83     | <b>&lt;0.0001</b> |
| Troponin T                     | 1.25      | 1.12-1.38     | <b>&lt;0.0001</b> |
| QRS duration                   | 1.01      | 1.001-1.018   | <b>0.02</b>       |
| QTc                            | 1.007     | 1.002-1.013   | <b>0.01</b>       |
| fQRS                           | 11.14     | 6.21-19.97    | <b>&lt;0.0001</b> |
| Ejection fraction              | 0.95      | 0.93-0.96     | 0.22              |

CCS, Canadian Cardiovascular Society; CK-MB, creatine kinase myocardial band; CI, confidence interval; fQRS, fragmented QRS; HDL, high density lipoprotein; LDL, low density lipoprotein; OR, odds ratio; PT-INR, prothrombin time-international normalised ratio; VT, ventricular tachycardia.