# SUPPLEMENTAL MATERIAL

**Table S1. Morbidity & Mortality Outcomes in COVID-19 and Type 2 NSTEMI**

| | Controls (n = 2173) | Type 2 NSTEMI (n = 579) | Hazard Ratio (95% CI) | *p* value |
|---|---|---|---|---|
| Mortality (death or hospice) | 795 (37%) | 216 (37%) | 1.40 (1.13 – 1.74) | 0.002 |
| Adverse cardiac event | 276 (13%) | 199 (34%) | 3.86 (3.08 – 4.83) | <.001 |
| Adverse vascular event | 260 (12%) | 72 (12%) | 2.31 (1.70 – 3.15) | <.001 |
| Intubation | 764 (35%) | 198 (34%) | 2.98 (2.39 – 3.72) | <.001 |
| Length of stay (days) Median (Q1-Q3) | 6.4 (3.6-11.8) | 9.4 (4.9-17.4) | 1.03 (1.02 – 1.04) | <.001 |
| Major bleeding | 76 (4%) | 50 (9%) | 2.63 (1.82 – 3.81) | <.001 |
| New HD or CRRT | 73 (3%) | 46 (8%) | 2.70 (1.81 – 4.03) | <.001 |
| Time in ICU (days) | 10 (13) | 13 (14) | 1.04 (1.02 – 1.07) | 0.002 |
| Transfer to ICU | 1282 (59%) | 336 (58%) | 2.88 (2.37 – 3.51) | <.001 |

Data displayed as: n (column precents), mean (SD), or median (IQR)
Summary of Cox univariate regression analysis
ICU: intensive care unit; HD: hemodialysis; CRRT: continuous renal replacement therapy

**Table S2. Pre-Admission Factors Associated with Type 2 NSTEMI**

|  | Odds Ratio (95% CI) | *p* value |
|---|---|---|
| Admission heart rate (per 10 beats) | 1.16 (1.10 – 1.22) | <0.001 |
| Medicaid insurance (vs. private) | 2.23 (1.47 – 3.39) | <0.001 |
| Hypertension | 1.41 (1.08 – 1.84) | 0.012 |
| Coronary Artery Disease | 1.87 (1.43 – 2.44) | <0.001 |
| Heart failure | 1.84 (1.43 – 2.37) | <0.001 |
| Chronic Kidney Disease | 1.84 (1.43 – 2.36) | <0.001 |
| PTA Anticoagulation Medications | 0.72 (0.54 – 0.95) | 0.022 |
| PTA Antihyperglycemic Medications | 0.76 (0.60 – 0.95) | 0.018 |
| Summary of conditional logistic regression analysis to predict type 2 NSTEMI<br>PTA: prior to admission | | |

**Table S3. Pre-Admission Factors Associated with Mortality in COVID-19**

| | Hazard Ratio (95% CI) | *p* value |
|---|---|---|
| Type 2 NSTEMI | 1.28 (1.004 – 1.62) | 0.046 |
| Admission systolic blood pressure (per 10 mm Hg) | 0.90 (0.86 – 0.95) | <0.001 |
| Admission heart rate (per 10 beats) | 1.16 (1.09 – 1.23) | <0.001 |
| Payment source (vs. private) | | 0.005 |
| Medicaid | 2.62 (1.29 – 5.31) | |
| Medicare | 1.74 (1.03 – 2.96) | |
| More than one | 2.10 (1.22 – 3.63) | |
| Other/Unknown | 2.80 (1.36 – 5.77) | |
| Summary of stratified proportional hazards regression analysis to predict mortality (death and discharge to hospice) | | |