

Supplemental Table 3: Coagulation assay parameters at admission for patients who presented with bleeding as a component of injury complex.

| Assay | All patients median (IQR) (N=20) | Rivaroxaban only median (IQR) (N=18) |
|--|---|---|
| Rivaroxaban level (ng/mL) | 78.7 (23.1, 173.1) | 79.1 (34.3, 173.1) |
| PT Neoplastine time (sec); Reference range = 10.7-12.5 | 13.1 (12.3, 16.8) | 13.1 (12.4, 16.8) |
| TGA parameters | | |
| Lag phase (min), Normal mean= 5.2 | 5.1 (4.1, 5.6) | 5.1 (4.1, 5.1) |
| Peak thrombin height (nM), Normal mean= 492.4 | 501.6 (377.2, 583.8) | 501.6 (378.5, 566.5) |
| Peak thrombin time (min), Normal mean= 10.2 | 8.6 (6.6, 10.1) | 8.6 (6.6, 9.6) |
| Velocity index, Normal= 192.1 | 158.3 (108.5, 188.8) | 158.3 (123.4, 188.1) |
| Endogenous thrombin potential, Normal mean=4754 | 5003 (4116, 6377) | 5003 (4219, 6009) |
| TEG parameters (reference range) | | |
| R-time (5-10 min) | 5.2 (4.2, 5.8) | 5.2 (4.2, 5.8) |
| K value (1-3 min) | 1.3 (1.2, 1.5) | 1.3 (1.2, 1.5) |
| Angle (52-72 degrees) | 67.3 (60.1, 71.2) | 65.5 (60.1, 70.5) |
| MA value (50-70 mm) | 67.1 (65.4, 69.9) | 67.1 (65.4, 68.8) |
| TEG6S parameters (reference range) | | |
| R-time (5.0-8.6 min) | 6.7 (6.2, 7.96) | 6.8 (6.7, 7.96) |
| K value (0.8-2.6 min) | 1.3 (1.1, 1.4) | 1.3 (1.2, 1.4) |
| Angle (61.0-78.0 degrees) | 73.5 (71.5, 74.6) | 73.5 (71.5, 74.5) |
| MA value 51.0-69.0 mm) | 62.2 (58.7, 66.1) | 62.2 (58.7, 65.1) |