

Supplemental Table 2: Coagulation and TEG Indices

Patient	1	2	3	4	5	6	7	8	9	10	total	
Days from ICU Admission to TEG	1	11	0	3	3	6	2	1	0	6	2.5 (1-6)	
Prophylactic or Treatment Anticoagulation during Hospitalization?	Plavix, LMWH, ppx	LMWH, ppx	Heparin, tx	LMWH, ppx	Plavix, Apixaban, tx	Heparin, ppx	Heparin, ppx	LMWH, ppx	None	LMWH, ppx	N/A	
Heparin product at time of TEG	No	Yes, corrected	No	Yes, corrected	Yes, corrected	Yes, corrected	Yes, corrected	Yes, corrected	No	Yes, corrected	8 (80%)	
Initial TEG Values	R-time (minutes)	3.6	5.8	6.8	4.3	7.6	3.4	13.4	3.1	4.3	4.8	4.45 (3.6-5.8)
	K-time (minutes)	1	1	1.3	1	1.2	0.9	2.7	0.8	2.1	1	1 (1-1.3)
	Alpha angle (degree)	78.5	78.7	75.1	78.3	77.9	79.4	64	81	69.6	78.2	78.25 (75.1-78.7)
	Max amplitude (mm)	75.4	74.5	74.8	71	72.9	69.3	72	74.4	52	68.5	71.95 (68.5-74.5)
	Lysis, 30 minutes (%)	4.7	0.1	0	3	0.1	1.5	0	1.4	0	0	0.75 (0-2.6)
	Coagulation Index	1.8	3.1	2.2	3.6	1.7	4.1	3.9	5.1	0.2	3.1	2.8 (1.8-3.6)
Post-tPA Values	R-time (minutes)			7.2				3.2		4.7	8	5.95 (3.58-7.8)
	K-time (minutes)			1.2				0.8		1.9	1.5	1.35 (0.9-1.8)
	Alpha angle (degree)			76.8				80.9		70.5	73.3	75.05 (71.2-79.88)
	Max amplitude (mm)			70				72.8		55.3	66.4	68.2 (58.08-72.1)
	Lysis, 30 minutes (%)			1				0.8		0	0.7	0.75 (0.18-0.95)
	Coagulation Index			1.4				4.8		0.6	0.1	1 (0.23-3.95)

Supplemental Table 2: Coagulation and TEG Indices. TEG parameters including measures of clot time, strength, lysis, and coagulation, before and after alteplase if applicable. Totals given as number (percentage) or median (interquartile range). Abbreviations: LMWH: low molecular weight heparin, ppx: prophylactic, tx: treatment, mm: millimeters