

Supplementary Table 3. Time to therapeutic (50-65 seconds) activated partial thromboplastic time (aPTT), number of aPTT labs drawn, percentage in therapeutic range, and dose changes for heparin versus bivalirudin in the ten ECMO patients who were treated with both.

<i>Coagulant Characteristic</i>	Heparin	Bivalirudin	<i>p-value</i>
Time to therapeutic, hours	8.0 (3.7) (<i>n</i> =5)	13.3 (10.3) (<i>n</i> =4)	0.578
Number of aPTT drawn per day	2.8 (1.0)	3.7 (2.0)	0.299
Percentage therapeutic	41.7% (17.8%)	43.8% (37.5%)	0.880
Subtherapeutic	36.4% (19.8%)	46.4% (35.3%)	0.409
Supratherapeutic	21.9% (13.8%)	9.9% (15.6%)	0.175
Dose changes per day	1.4 (0.4)	2.2 (1.8)	0.191