

RISK FACTORS FOR ARDS FOLLOWING HEMORRHAGE

TABLE E1 (electronic): Blood and fluid exposures by cohort

	1:1:1 (n=230)	1:1:2 (n=224)	P=
Pre-randomized ratio of plasma to RBCs, first 24h	0 (0-0.7)	0 (0-0.5)	0.75
During intervention ratio of plasma to RBCs, first 24h	1 (0.8-1)	0.5 (0.4-0.5)	<0.01*
Post intervention ratio of plasma to RBCs, first 24h	0.7 (0-1)	1 (0.7-1.8)	<0.01*
Pre-randomized RBCs, first 24h	2 (1-2)	2 (1-2)	0.12
During intervention RBCs, first 24h	6 (3-10)	6.5 (4-12)	<0.01*
Post intervention RBCs, first 24h	0 (0-2)	0 (0-2)	0.28
Pre-randomized plasma, first 24h	0 (0-1)	0 (0-1)	0.43
During intervention plasma, first 24h	5 (2-9)	3 (2-6)	<0.01*
Post intervention plasma, first 24h	0 (0-2)	2 (0-4)	<0.01*
Pre-randomized platelets, first 24h	0 (0-0)	0 (0-0)	0.16
During intervention platelets, first 24h	6 (6-12)	6 (0-6)	<0.01*
Post intervention platelets, first 24h	0 (0-6)	0 (0-6)	<0.01*
Pre-randomized IVFs, first 24h	1.5 (0.4-2.8)	1.8 (0.5-3)	0.34
During intervention IVFs, first 24h	2 (0.7-3.3)	2 (0.8-3.4)	0.98
Post intervention IVFs, first 24h	3.4 (2.0-5.3)	3.6 (1.7-6.2)	0.34
RBCs given, hours 0-6, units	8 (5-13)	9 (6-13.5)	0.05*
RBCs given, hours 0-24, units	9 (6-15)	9 (7-16.5)	0.18
Plasma given, hours 0-6, units	6 (3-10)	4 (3-8)	<0.01*
Plasma given, hours 0-24, units	7 (4-13)	6 (3-10)	0.01*
Platelets given, hours 0-6, units	6 (6-12)	6 (0-6)	<0.01*
Platelets given, hours 0-24, units	12 (6-18)	6 (0-12)	<0.01*
IVFs given, hours 0-6, liters	4.1 (2-6.8)	4.9 (2.6-7.1)	0.19
IVFs given, hours 0-24, liters	7.5 (4.7-10.6)	8.1 (4.9-11.3)	0.28

Continuous values are presented as medians (interquartile range)

*P ≤ 0.05

RBC, red blood cells; IVFs, intravenous fluids (sum of all crystalloid as mL unless otherwise stated)