

Supplemental table 2: Blood measurements, median and inter-quartile range at different time points by study group

Parameter	Bolus + rehydration group				Rehydration-only group			
	0-hr	8-hrs	24-hrs	48-hrs	0-hr	8-hrs	24-hrs	48-hrs
Haemoglobin (g/dl)	7.1	6.7	6.4	7.6	8.5	7.4	8.0	8.0
Median, (IQR), n	(7, 8.9), 9	(5.7, 8), 7	(5.7, 8.2), 7	(6.7, 7.7), 4	(6.4, 9.2), 9	(5.4, 8.4), 5	(7.4, 8.3), 4	(7.8, 8.1), 2
Severe anaemia n, (%)	2, (22%)	2, (29%)	2, (29%)	0, (0%)	2, (22%)	3, (60%)	0, (0%)	0, (0%)
WBC count (10³/μL)	14.4	11.3	9.5	19.3	10.0	15.4	14.1	
Median, (IQR), n	(10.6, 24.1), 9	(9.8, 17.3), 9	(7.4, 12.7), 6	(15.1, 23.5), 2	(7.9, 18.9), 8	(7.4, 22.2), 8	(7.9, 24.5), 4	n/a
Leucocytosis n, (%)	6, (67%)	6, (67%)	2, (33%)	1, (50%)	2, (25%)	3, (38%)	3, (75%)	n/a
Platelets (10³/μL)	98	116	87	267	87	139	79	
Median, (IQR), n	(73, 381), 9	(73, 268), 7	(85, 290), 6	(261, 274), 2	(52, 135), 8	(58, 179), 6	(40, 119), 4	n/a
Thrombocytopenia n, (%)	5, (56%)	4, (57%)	4, (67%)	1, (50%)	6, (75%)	3, (50%)	4, (100%)	n/a
Sodium (mmol/l)	127	129	127	127	123	125	127	130
Median, (IQR), n	(121, 133), 11	(127, 136), 9	(126, 132), 8	(123, 130), 8	(121, 127), 8	(124, 125), 6	(124, 131), 4	(128, 132), 4
Hypernatraemia n, (%)	0, (0%)	0, (0%)	1, (13%)	0, (0%)	0, (0%)	0, (0%)	0, (0%)	0, (0%)
Hyponatraemia n, (%)	4, (36%)	2, (22%)	1, (13%)	1, (13%)	5, (63%)	2, (33%)	3, (75%)	0, (0%)
Potassium (mmol/l)	2.4	2.8	2.6	2.6	2.8	2.6	3.4	4.7
Median, (IQR), n	(2.1, 3.3), 10	(2.1, 3.1), 9	(2.2, 3.1), 8	(2.2, 2.9), 8	(2.2, 5.0), 8	(2.2, 4.1), 6	(2.4, 4.5), 4	(3.9, 5.1), 4
Hypokalaemia n, (%)	4, (40%)	3, (33%)	3 (38%)	1, (13%)	3, (38%)	1, (17%)	2, (50%)	0, (0%)
Creatinine (μmol/l)	63	56	58	47	65	39	42	44
Median, (IQR), n	(42, 104), 10	(44, 71), 8	(38, 87), 6	(35, 114), 7	(39, 107), 8	(27, 93), 6	(34, 50), 4	(24, 89), 4
Hypercreatininaemia n, (%)	4, (40%)	2, (25%)	2 (33%)	2 (29%)	3, (38%)	1, (17%)	1, (25%)	0, (0%)
Blood glucose (mmol/l)	6.0	8.3	8.6	6.0	2.2	5.7	7.2	4.7
Median, (IQR), n	(4.9, 6.8), 8	(6.3, 10.7), 4	(8.3, 9.3), 5	(4.9, 6.5), 4	(1.8, 3.9), 8	(4.2, 8.7), 5	(7, 7.3), 2	(4.1, 5.3), 2
Hypoglycaemia n, (%)	1, (13%)	1, (25%)	0, (0%)	0, (0%)	5, (63%)	2, (40%)	0, (0%)	0, (0%)
Lactate (mmol/l)	2.9	1.7	2.1	2.7	2.2	2.0	3.1	1.2
Median, (IQR), n	(1.4, 5.2), 9	(1.3, 5.9), 9	(1.5, 3.7), 8	(1.9, 2.9), 5	(1.9, 3.6), 9	(1.7, 2.5) 6	(2.4, 4.2), 3	(1.1, 1.4), 4
Hyperlactataemia n, (%)	4, (44%)	3, (33%)	3, (38%)	1, (20%)	3, (33%)	2, (33%)	2, (67%)	0, (0%)

Severe anaemia (haemoglobin <5g/dL); leucocytosis (white blood cell count >12.5 x10³/μL); thrombocytopenia (platelet count < 159 x10³/μL); severe hyponatraemia (sodium level <125mmol/L); severe hypokalaemia (potassium level <2.5mmol/L); hypercreatininaemia (creatinine level ≥ 80μmol/L); hypoglycaemia (blood glucose level <3mmol/L); hyperlactataemia (lactate level ≥ 3mmol/L).