

ADVANCE TRAUMA

Trial Management Group Meeting, April 16, 2025

Agenda

1. Batch 1 updates

- Patient inclusions
- Summary data (see next page)
- ATLS training

2. Batch 2 updates

- Anticipated sites

3. Batch 3 updates

4. Additional points

26 Feb – 15 Apr

Variables	Site 1 (n = 17)	Site 2 (n = 12)	Site 3 (n = 77)	Site 4 (n = 14)	Site 5 (n = 2)	Overall (n = 122)
Age in years, median (IQR)	M= 40 (30-55)	M= 52.5 (25-75)	M= 47 (24-56)	M=28 (19-38.5)	M= 38.5 (31-46)	41.2
Female sex, no. (%)	2 (12.5 %)	4 (20 %)	14 (18.18 %)	3 (21.43 %)	0 – (-)	18.85 %
Mechanism of injury, no. (%)	-	-	-	-	-	-
Transport	5 (29.41)	6 (50%)	32 (41.55%)	11 (78.57%)	1 (50%)	45.08%
Fall	8 (47.05%)	5 (41.66%)	39 (50.64%)	1 (07.14%)	-	43.44%
Assault	3 (17.64%)	1 (08.33)	01 (01.29%)	2 (14.29%)	1 (50%)	06.56%
Self-harm	-	-	-	-	-	-
Other	1 (05.88%)	-	2 (02.59%)	-	-	02.46%
Transfer, no. (%)	-	-	-	-	-	-
SBP, median (IQR)*	M=110 (110-114)	M=125 (115-140)	M= 127 (118-135.5)	M= 125 (120-140)	-	121.75
Missing, no. (%)	2 (11.76%)	-	3 (03.90%)	1 (07.14%)	2 (100%)	06.56%
RR, median (IQR)*	M=22 (18.5-24)	M= 18 (18-20)	M=20 (17.5-20)	M=24 (20.5-26)	-	21
Missing, no. (%)	2 (11.76%)	-	14 (18.18%)	8 (%)	-	19.67%
SpO2, median (IQR)*	M=98 (96-99)	M= 98 (96-99)	M = 98 (97-100)	M= 98 (98-99)	-	98
Missing, no. (%)	2 (11.76%)	-	-	1 (07.14%)	-	02.46%
GCS, median (IQR)*	M= 12 (10-13)	M= 6 (3.75-6.50)	M= 15 (15-15)	M= 15 (15-15)	-	12
Missing, no. (%)	5 (29.41%)	-	2 (02.59%)	1 (07.14%)	-	06.56%
CT, no. (%)	17	42	84	38	-	181
Surgery, no. (%)	1 (05.88%)	6 (50%)	54 (70.13%)	14 (100%)	-	75 (61.48%)
ICU admission, no (%)	15 (88.24%)	-	33 (42.86%)	-	-	48 (39.34%)
Hospital disposition, no. (%)	2 Not recorded (11.76%)	1 Not recorded (08.33%)	6 Not recorded (07.79%)	-	-	9 (07.38)
Alive	11 (64.71%)	11 (91.67%)	58 (75.32)	13 (92.86%)	-	93 (76.23%)
Dead	04 (23.53%)	-	13 (16.88%)	1(07.14%)	-	20 (16.39%)
Transfer	-	-	-	-	-	-

*First measured in the emergency department. Abbreviations: CT Computed tomography, GCS Glasgow coma scale, ICU Intensive care unit, RR Respiratory rate, SBP Systolic blood pressure, SpO2 Blood oxygen saturation.