

Supplement table 1. Accuracy and correctness of Utstein variables

Utstein category	N	N wrong	Tolerance for minor deviation	DW RD	DW MD	Total wrong %	Accuracy %	Correctness %
Dominating Injury	107	0	none	0	0	0	100	100
Survival status	107	0	none	0	0	0	100	100
Injury Intention	107	1	one subcategory deviation	1	0	0.9	99.1	99.1
Primary Systolic BP	106	1	+/- 9 mmHg	1	0	0.9	99.1	99.1
Primary Systolic BP clinical	106	1	one subcategory deviation	1	0	0.9	99.1	99.1
PreHosp RR clinical	100	1	one subcategory deviation	1	0	1	99.0	99.0
Primary BE	72	1	+/- 1.0 mmol/L	1	0	1.4	98.6	98.6
Name	107	2	none	2	0	1.9	98.1	98.1
Gender	107	2	none	2	0	1.9	98.1	98.1
PreHosp Cardiac arrest	107	2	none	2	0	1.9	98.1	98.1
Primary RR clinical	107	2	one subcategory deviation	0	2	1.9	98.1	100 *
LOS	107	2	+/- 1 day	0	2	1.9	98.1	100 *
Transport Method	107	2	none	2	0	1.9	98.1	98.1
PreHosp Syst BP	92	2	+/- 9 mmHg	1	1	2.2	97.8	98.9 *
Discharge destination	107	3	none	3	0	2.8	97.2	97.2
PreHosp Intubation	106	3	none	3	0	2.8	97.2	97.2
Primary RR	70	2	+/- 3 breaths/min	2	0	2.9	97.1	97.1
PreHosp GCS Utstein	102	4	+/- 1 point	1	3	3.9	96.1	99.0 *
PreHosp Syst BP clinical	100	4	one subcategory deviation	2	2	4.0	96.0	98.0 *
Primary GCS Utstein	107	5	+/- 1 point	3	2	4.7	95.3	97.2 *
PreHosp RR	63	3	+/- 3 per minute	3	0	4.8	95.2	95.2
Intubation type	19	1	none	1	0	5.3	94.7	94.7
Age	107	6	+/- 1 year	1	5	5.6	94.4	99.1 *
Trauma Alert activation	107	6	none	6	0	5.6	94.4	94.4
Highest level of in hospital care	107	7	none	7	0	6.5	93.5	93.5
Injury Mechanism	107	8	one subcategory deviation	0	8	7.5	92.5	100 *
Pre-injury ASA-classification	103	10	one subcategory deviation	0	10	9.7	90.3	100 *
AIS	932	91	if not changing AIS	23	68	9.7	90.2	97.5 *
PreHosp Level Provider	103	11	none	11	0	10.7	89.3	89.3
GOS	107	12	none	12	0	11.2	88.8	88.8
Key Emergency Intervention	106	13	none	13	0	12.1	87.9	87.9
Primary INR	5	1	+/- 0.3	1	0	20.0	80.0	80.0

DW RD: Data Wrong, Relevant Difference. DW MD: Data Wrong, Minor Difference. BP: Blood Pressure.
RR: Respiratory Rate. BE: Base Excess. GCS: Glasgow Coma Scale. GOS: Glasgow Outcome Scale.
INR: International Normalized Ratio