

Supplementary Tables showing distribution of different predictors across triage outcomes

Age distribution

Triage Outcome	Count	Mean Age	Std Dev	Min Age	25th %	Median	75th %	Max Age
Admit to hospital ward	32	32.59	14.43	11	21.5	31	40	70
N/A (died)	800	29.12	23.81	0.06	9	24	45	95
Take to theatre	1490	27.28	19.39	0.08	12	25	36	107
Treat and send home	1656	24.08	19.4	0.01	8	20	35	90

S1. Distribution of age across different triage outcomes

Hours distribution

Triage Outcome	Count	Mean Hours	Std Dev	Min Hours	25th %	Median	75th %	Max Hours
Admit to hospital ward	30	10.76	27.94	0.5	0.5	1	5.5	122.5
N/A (died)	747	33.01	114.43	0	1.63	4.7	22.83	1729
Take to theatre	1410	21.46	69.69	0	1.2	3.33	16	978.5
Treat and send home	1586	44.79	134.3	0	2.5	17	38	2255

S2. Distribution of hours across different triage outcomes

Gender distribution

Triage Outcome	Female	Male	Unknown
Admit to hospital ward	16	16	0
N/A (died)	783	18	2
Take to theatre	14	1485	2
Treat and send home	666	996	11

S3. Distribution of gender across different triage outcomes

Injury mechanism distribution

Triage Outcome	Animal Bite	Blunt Force	Burn	Fall	Gunshot	Other	Poisoning	Road Traffic Accident	Stab/Cut
Admit to hospital ward	4	0	0	1	0	1	26	0	0
N/A (died)	41	99	42	280	2	11	1	298	29
Take to theatre	31	228	66	387	9	34	2	681	63
Treat and send home	38	358	6	752	0	27	5	421	62

S4. Distribution of injury mechanisms across different triage outcomes

KTS Distribution

Triage Outcome	Count	Mean KTS	Std Dev	Min	25th %	Median	75th %	Max
Admit to hospital ward	16	13.13	1.78	10	11.75	13.5	14.25	16
N/A (died)	315	14.13	1.13	8	14	14	15	16
Take to theatre	639	14.08	1.18	9	14	14	15	16
Treat and send home	1125	14.62	1.01	11	14	15	15	16

S5. Distribution of KTS across different triage outcomes