

Supplementary Tables

Table a: Rapid Acute Physiologic Score (RAPS)- ranges from 0 to 16

Variables	0	1	2	3	4
Heart Rate (bpm)	70-109		55-69 110-139	40-54 140-179	≤39 ≤180
Blood pressure (MAP)(mmhg)	70-109		50-69 110-129	130-159	≤49 ≥160
Respiratory Rate (per min)	12-24	10-11 25-34	6-9	35-49	≤5 ≥50
GCS	≥14	11-13	8-10	5-7	≤4

Table b: Rapid Emergency Medicine Score (REMS)

Variables	0	+1	+2	+3	+4	+5	+6
Age(years)	<45		45-54	55-64		65-74	>74
Mean arterial Pressure (mmhg)	70-109		110-129 50-69	130-159	>159 ≤49		
Heart rate (bpm)	70-109		110-139 55-69	140-179/ 40-54	>179 ≤39		
Respiratory rate	12-24	25-34/ 10-11	6-9	35-49	>49 ≤5		
O2 saturation (%)	>89	86-89		75-85	<75		
GCS	14 or 15	11-13	8-10	5-7	3 or 4		

Table c: modified Rapid Emergency Medicine Score (mREMS)

Variables	0	+1	+2	+3	+4	+5	+6
Age(years)	≤44	45-64		65-74	>74		
SBP (mmhg)	110-159	160-199 90-109	≥200 80-89		≤79		
Heart rate (bpm)	70-109		110-139 55-69	140-179 40-54	>179 ≤39		
Respiratory rate	12-24	25-34 10-11	6-9	35-49	>49 ≤5		
O2 saturation (%)	>89	86-89		75-85	≤74		
GCS	14 or 15		8-13			5-7	3 or 4

Table d: Parameters in RAPS and mREMS

RAPS			mREMS		
Heart rate (bpm)	Frequency (n)	Percentage (%)	Heart rate (bpm)	Frequency (n)	Percentage (%)
70-109	118	59	70-109	118	59
55-69 & 110-139	67	33.5	110-139 & 55-69	67	33.5
40-54 & 140-179	13	6.5	140-179 & 40-54	13	6.5
≤39 & ≥180	2	1	≥180 & ≤39	2	1
Total	200	100.0	Total	200	100.0
MAP (mmHg)	Frequency (n)	Percentage (%)	SBP (mmHg)	Frequency (n)	Percentage (%)
70-109	143	71.5	110-159	135	67.5
50-69 & 110-129	51	25.5	160-199 & 90-109	33	16.5
130-159	2	1.0	≥ 200 & 80-89	29	14.5
≤ 49 & ≥160	4	2	≤79	3	1.5
Total	200	100.0	Total	200	100.0
RR(per min)	Frequency (n)	Percentage (%)	RR (per min)	Frequency (n)	Percentage (%)
12-24	140	70	12-24	140	70
10-11 & 25-34	54	27	25-34 & 10-11	54	27
6-9	2	1.0	6-9	2	1.0
35-49	2	1.0	35-49	2	1.0
<6 & >49	2	1.0	>49/<6	2	1.0
Total	200	100.0	Total	200	100.0
GCS	Frequency (n)	Percentage (%)	GCS	Frequency (N)	Percentage (%)
>13	135	67.5	14-15	135	67.5

11-13	35	17.5	8-13	42	21
8-10	7	3.5	5-7	15	7.5
5-7	15	7.5	3 & 4	8	4
≤ 4	8	4	Total	200	100.0
Total	200	100.0			

Table e: Age and SpO2 in mREMS

Age group (in years)	Frequency (n)	Percentage (%)
≤ 44	131	65.5
45-64	51	25.5
65-74	12	6.0
>74	6	3.0
Total	200	100.0

SPO2 (%)	Frequency (n)	Percentage (%)
>89	118	59.0
86-89	68	34.0
75-85	12	6.0
≤74	2	1.0
Total	200	100.0