

Supplementary File 2: Hospital Escalation Criteria

Pre-MET Criteria	Hospital A	Hospital B	Hospital C	Hospital D
Respiratory Rate	6-12 breaths/min 25-29 breaths/min	7-10 breaths/min 25-35 breaths/min	8-10 breaths/min 25-29 breaths/min	6-12 breaths/min 25-29 breaths/min
Oxygen Saturation	91-93%	91-93%	91-93%	91-93%
Systolic Blood Pressure	180-199mmHg	91-100mmHg or 180-199mmHg	180-199mmHg	180-199mmHg
Heart Rate	41-50beats/min 100-130beats/min	41-50beats/min 120-139beats/min	100-130 beats/min	41-50 beats/min 100-130beats/min
Temperature	<36 ⁰ C or >38.3 ⁰ C	<36 ⁰ C or >38 ⁰ C	<36 ⁰ C or >38 ⁰ C	<36 ⁰ C or >38.3 ⁰ C
Conscious state		Previously alert now only responsive to verbal stimuli		
Unrelenting or new chest pain	✓	✓		✓
New or unrelenting shortness of breath	✓		✓	✓
Increased and Unexpected fluid or Blood loss	✓		✓	✓
Concern	✓		✓	✓

MET Criteria	Hospital A	Hospital B	Hospital C	Hospital D
Airway	Threatened	Threatened	Difficulty breathing	Threatened
Respiratory Rate	<6 breaths/min or >30 breaths/min	<6 breaths/min or >36 breaths/min	<8 breaths/min or >30 breaths/min	<6 breaths/min or >30 breaths/min
Oxygen Saturation	<90% on oxygen	<90% on oxygen	<90% on oxygen	<90% on oxygen
Systolic Blood Pressure	<90mmHg or >200 mmHg	<90mmHg or >200 mmHg	<90mmHg	<90mmHg or >200 mmHg
Heart Rate	>130 beats/min	<40 beats/min >140 beats/min	<50 beats/min >130 beats/min	>130 beats/min
Conscious state	Any unexpected decrease.	Any unexpected decrease. Fall in GCS>2points	Any unexpected decrease.	Any unexpected decrease.
Fitting	✓	✓	✓	✓
Unrelenting or new chest pain			✓	
Pain		Uncontrolled		
Concern	✓	✓	✓	✓

Cardiac Arrest Criteria	Hospital A	Hospital B	Hospital C	Hospital D
Cardiorespiratory Arrest	✓	✓	✓	✓
Unresponsive	✓	✓	✓	✓