

Table 2. Comparison of Triggers Used in Different MEWS Criteria

Parameter	MEOWS	MERC	MEWT
Temperature	Red: < 35 °C or > 38 °C Yellow: 35 – 36 °C	--	≥ 38 °C or ≤ 36 °C
Systolic Blood Pressure	Red: < 90 or > 160 Yellow: 150-160 or 90-100	< 90 or > 160	> 155 or < 80
Diastolic Blood Pressure	--	> 100	> 105 or < 45
Mean Arterial Pressure	--	--	Severe: < 50
Heart Rate	Red: < 40 or > 120 Yellow: 100-120 or 40-50	< 50 or > 120	> 110 or < 50
Respiratory Rate	Red: < 10 or > 30 Yellow: 21-30	< 10 or > 30	> 24 or < 12 > Severe: > 30
Oxygen Saturation	< 95	< 95	≤ 93 Severe: < 90
Urine Output	--	> 35 cc/hr (for ≥ 2	--

		hours)	
Pain Score (0-3)	Yellow: 2-3	--	--
Neurological Response/Assessment	Red: Unresponsive to pain Yellow: Unresponsive to vocal stimulus	Agitation, confusion, unresponsiveness; with preeclampsia and unremitting headache or shortness of breath	Altered mental status
Fetal Heart Rate	--	--	> 160 (if suspected infection)
Requirement for Triggering System	1 red or 2 yellow triggers	1 trigger	2 triggers > 20 minutes or 1 severe trigger