





## Scottish Maternity Early Warning Score (MEWS)

Physiological parameters	Red	Yellow	Normal	Yellow	Red
Respiration rate	≤9		10-20	21-24	≥25
Oxygen saturation (%)	≤94		95-100		
Temperature (°C)	≤35.9		36.0-37.4	37.5-37.9	≥38
Heart rate	≤50	51-60	61-99	100-109	≥110
Systolic BP	≤90	91-99	100-139	140-149	≥150
Diastolic BP			40-89	90-99	≥100
Neurological response (ASVPU)			A or S		V, P or U
Urine output (ml/hr)		<30	>30		
Looks unwell			No		Yes

If there is any concern with clinical condition or rapid deterioration, call urgently for assistance (2222)





## MEWS triggers, alerts and reviews

Trigger	Alert	Review
1 YELLOW	Charge midwife	<ul><li>Repeat observations in 30 minutes</li><li>If unchanged escalate to FY2</li></ul>
2 YELLOW	Charge midwife and FY2	Repeat full set of observations within 30 minutes
1 RED	Charge midwife and FY2	Repeat full set of observations in 15-30 minutes
>1 RED	Charge midwife and ST3 or above	Repeat full set of observations in 5-15 minutes
	Consider consultant obstetrician and/or anaesthetist review	<ul> <li>Consider obstetric emergency call (2222)</li> <li>Consider HDU level care</li> </ul>

Document action plan for each MEWS trigger, including MEWS frequency