

INDICATION

Predicts the likelihood of thyroid storm in patients with thyrotoxicosis

INTERPRETATION

SCORE	THYROID STORM
<25	Unlikely to represent thyroid storm
25-44	Suggestive of impending thyroid storm
≥45	Highly suggestive of thyroid storm

CALCULATION

Total score = sum of scores for each question

QUESTION		POINTS
Temperature	<37.2°C / <99°F	+0
	37.2-37.7°C / 99-99.9°F	+5
	37.8-38.2°C / 100-100.9°F	+10
	38.3-38.8°C / 101-101.9°F	+15
	38.9-39.2°C / 102-102.9°F	+20
	39.3-39.9°C / 103-103.9°F	+25
	≥40°C / ≥104°F	+30
CNS effects	Absent	+0
	Mild (agitation)	+10
	Moderate (delerium / psychosis)	+20
	Severe (coma / seizures)	+30
Gastrointestinal-hepatic dysfunction	Absent	+0
	Moderate (nausea + vomiting / abdominal pain / loose stools)	+10
	Severe (unexplained jaunduce)	+20
Heart rate (bpm)	<90	+0
	90-109	+5
	110-119	+10
	120-129	+15
	130-139	+20
	>140	+25
Congestive Heart Failure	Absent	+0
	Mild (pedal oedema)	+5
	Moderate (bibasilar creps)	+10
	Severe (pulmonary oedema)	+15
Atrial fibrillation	Yes	+10
	No	+0
Precipitating event	Yes	+10
	No	+0