

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
CNS effects	≥40°C / ≥104°F +30
	Absent +0
	Mild (agitation) +10
	Moderate (delerium / psychosis) +20
Gastrointestinal-hepatic dysfunction	Severe (coma / seizures) +30
	Absent +0
	Moderate (nausea + vomiting / abdominal pain / loose stools) +10
Heart rate (bpm)	Severe (unexplained jaundice) +20
	<90 +0
	90-109 +5
	110-119 +10
	120-129 +15
Congestive Heart Failure	130-139 +20
	>140 +25
	Absent +0
Atrial fibrillation	Mild (pedal oedema) +5
	Moderate (bibasilar creps) +10
	Severe (pulmonary oedema) +15
Precipitating event	Yes +10
	No +0