

Table I. Diagnostic Scoring System for Myxedema Coma*

Thermoregulatory dysfunction (Temperature °F/°C)	Points
>95/35	0
89.6-95/32-35	10
<89.6/32	20
Central Nervous System Effects	
Absent	0
Somnolent/Lethargy	10
Obtunded	15
Stupor	20
Coma/seizures	30
Gastrointestinal Findings	
Anorexia/abdominal pain/constipation	5
Decreased intestinal motility	15
Paralytic ileus	20
Precipitating Event	
Absent	0
Present	10
Cardiovascular Dysfunction	
Bradycardia/Heart rate	
Absent	0
50-59	10
40-49	20
<40	30
Other EKG changes**	10
Pericardial/pleural effusion	10
Pulmonary edema	15
Cardiomegaly	15
Hypotension	20
Metabolic Disturbances	
Hyponatremia	10
Hypoglycemia	10
Hypoxemia	10
Hypercarbia	10
Decrease in GFR	10

*Adapted from Popoveniuc G, ChaNdra T, Sud A, et al. Endocr Pract 2014; 11:1-36.

**Other EKG changes: QT prolongation, or low voltage complex, or bundle branch blocks, or non-specific ST-T changes, or heart blocks.

**Total score: >60 highly suggestive/diagnostic of myxedema coma
25-59 supportive of diagnosis of myxedema coma
<25 myxedema coma unlikely**