

Tampa General Hospital Consensus Sepsis Definition

SIRS Plus Source or Suspected Source of Infection

SIRS – 2 or more of:

- Fever (T >38C/101F or <36C/96.8F)
- Tachycardia (HR >90/min)
- Tachypnea (RR >20/min or PaCO₂ <32 mmHg)
- Leukocytosis (WBC >12 x 10⁹/L)
- Leukopenia (WBC <4 x 10⁹/L)
- Bandemia (>10% immature neutrophils)

Sepsis

Sepsis Plus
Organ dysfunction
based on
TGH Organ Dysfunction Criteria

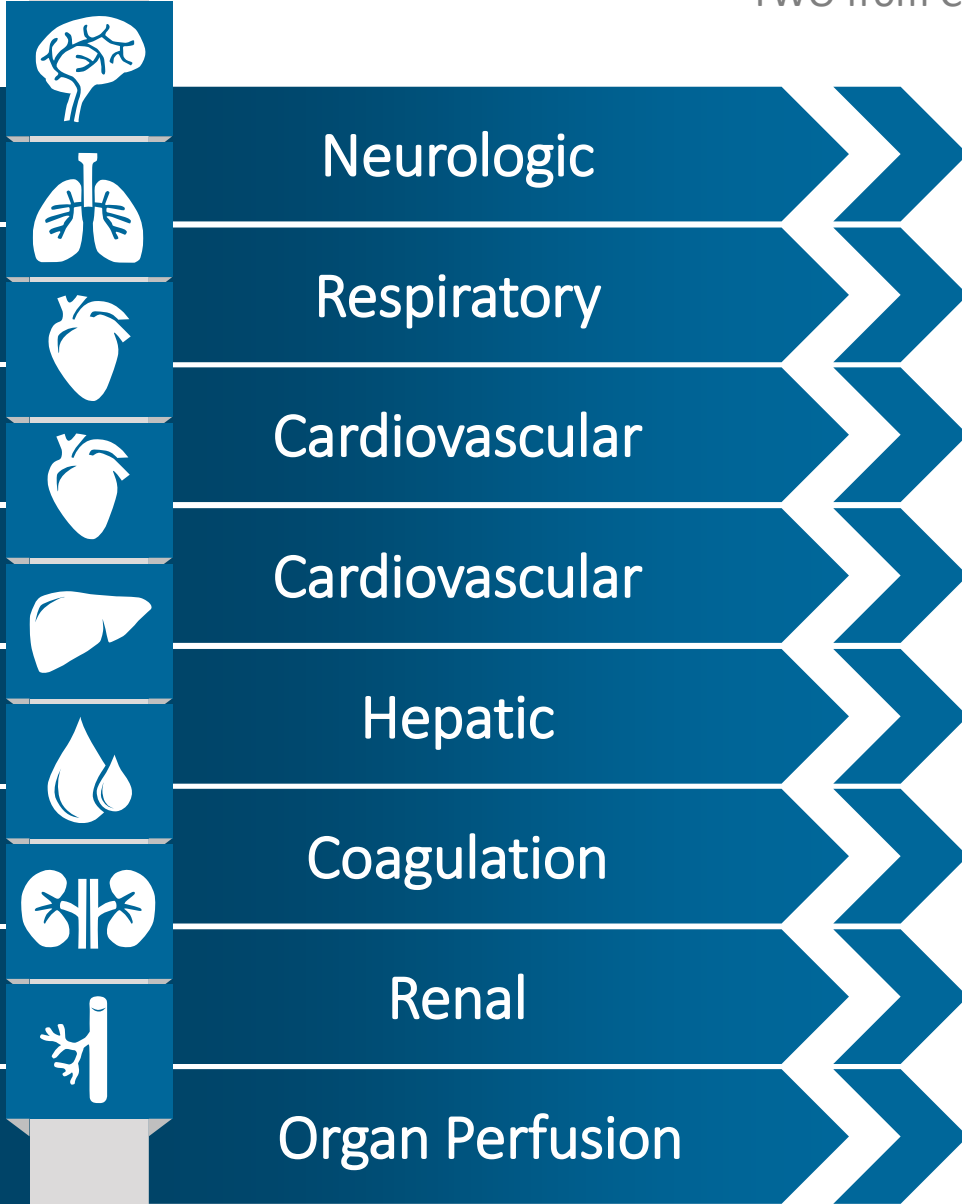
**Severe
Sepsis**

Severe Sepsis Plus
Refractory Hypotension
or Lactate >4

**Septic
Shock**

TGH Organ Dysfunction Criteria

ACUTE Organ System Changes **DUE TO** Infectious Process
TWO from Column 1 or ONE from Column 2



1	2
GCS 13–14 or AMS	GCS <12
P/F <400 O ₂ sat <95% on RA	P/F <300 O ₂ sat <91% on RA
MAP <70 or SBP <90	MAP <65 or pressor use
Troponin >0.028ng/ml	Troponin >0.1ng/ml or >20% ↑ from b/l
Bili 1.2-1.9 mg/dL	Bili 2.0-5.9 mg/dL
Platelet <150k	Platelet <100k
Creat 1.5-1.9 times b/l or >0.3mg/dL ↑	Creat 2.0-3.4 times b/l or <500ml/day UOP
	Lactate >2mmol/L