

# Sequential [Sepsis-Related] Organ Failure Assessment Score

System	Score				
	0	1	2	3	4
<b>RESPIRATION</b>					
<b>PaO<sub>2</sub>/FIO<sub>2</sub>, mm Hg (kPa)</b>	≥400 (53.3)	<400 (53.3)	<300 (40)	<200 (26.7) with respiratory support	<100 (13.3) with respiratory support
<b>COAGULATION</b>					
<b>Platelets, ×10<sup>3</sup>/μL</b>	≥150	<150	<100	<50	<20
<b>LIVER</b>					
<b>Bilirubin, mg/dL (μmol/L)</b>	<1.2 (20)	1.2–1.9 (20–32)	2.0–5.9 (33–101)	6.0–11.9 (102–204)	>12.0 (204)
<b>Cardiovascular</b>	MAP ≥70 mm Hg	MAP <70 mm Hg	Dopamine <5 or dobutamine (any dose) <sup>a</sup>	Dopamine 5.1–15 or epinephrine ≤0.1 or norepinephrine ≤0.1 <sup>a</sup>	Dopamine >15 or epinephrine >0.1 or norepinephrine >0.1 <sup>a</sup>
<b>CENTRAL NERVOUS SYSTEM</b>					
<b>Glasgow Coma Scale score<sup>b</sup></b>	15	13–14	10–12	6–9	<6
<b>RENAL</b>					
<b>Creatinine, mg/dL (μmol/L)</b>	<1.2 (110)	1.2–1.9 (110–170)	2.0–3.4 (171–299)	3.5–4.9 (300–440)	>5.0 (440)
<b>Urine output, mL/d</b>				<500	<200

Abbreviations: FIO<sub>2</sub>, fraction of inspired oxygen; MAP, mean arterial pressure; PaO<sub>2</sub>, partial pressure of oxygen.

<sup>a</sup> Catecholamine doses are given as μg/kg/min for at least 1 hour.

<sup>b</sup> Glasgow Coma Scale scores range from 3–15; higher score indicates better neurological function.

Source: The Third International Consensus Definitions for Sepsis and Septic Shock (Sepsis-3) M Singer et al. JAMA 2016;315:801