

CLIF Organ Failure Score

Highlighted areas indicate the definition of each organ failure



Organ/system	Variable	Score=1	Score=2	Score=3
Liver	Bilirubin (mg/dL)	<6	6-≤12	>12
Kidney	Creatinine (mg/dL)	<2	2-<3.5	≥3.5 or RRT
Brain	Encephalopathy grade (West Haven)	0	1-2	3-4
Coagulation	INR	<2	2-<2.5	≥2.5
Circulation	MAP (mmHg)	≥70	<70	Vasopressors
Respiratory	PaO ₂ /FiO ₂ or SpO ₂ /FiO ₂	>300 >357	≤300 and >200 >214 and ≤357	≤200 ≤214

INR: international normalized ratio; MAP: mean arterial pressure; PaO₂: partial pressure of arterial oxygen; FiO₂: fraction of inspired oxygen; SpO₂: pulse oxymetric saturation; RRT: renal replacement therapy.

Diagnosis	Criteria
No ACLF	<ul style="list-style-type: none"> • Patients with no organ failure • Patients with single hepatic, coagulation, circulation or respiratory failure, serum creatinine < 1.5 mg/dl and no HE • Patient with cerebral failure and serum creatinine < 1.5 mg/dl
ACLF-1	<ul style="list-style-type: none"> • Patients with renal failure • Patients with other single organ failure with serum creatinine ≥ 1.5 and < 2 mg/dl and/or HE grade 1-2
ACLF-2	<ul style="list-style-type: none"> • Patients with 2 organ failures
ACLF-3	<ul style="list-style-type: none"> • Patients with 3 or more organ failures