

Table 1. The CLIF-organ failure score system as used for derivation of the CLIF Consortium ACLF score
 - (adapted from Jalan et al, J Hepatol 2014;61 : 1038-47)

Organ/system	Subscore = 1	Subscore = 2	Subscore = 3
Liver	Bilirubin <6 mg/dl	Bilirubin ≥6 mg/dl and <12 mg/dl	Bilirubin ≥12 mg/dl
Kidney	Creatinine <2 mg/dl	Creatinine ≥2 mg/dl and <3.5 mg/dl	Creatinine ≥3.5 mg/dl or renal replacement
Brain (West-Haven grade for HE*)	Grade 0	Grade 1-2	Grade 3-4**
Coagulation	INR <2.0	INR ≥2.0 and <2.5	INR ≥2.5
Circulatory	MAP ≥70 mmHg	MAP <70 mmHg	Use of vasopressors
Respiratory			
PaO ₂ /FiO ₂ Or SpO ₂ /FiO ₂	>300 or >357	≤300 and >200 or >214 and ≤357	≤200# or ≤214#

The shaded area describes criteria for diagnosing organ failures.

*HE, hepatic encephalopathy; FiO₂, fraction of inspired oxygen; PaO₂, partial pressure of arterial oxygen; SpO₂, pulse oximetric saturation.

**Patients submitted to Mechanical Ventilation (MV) due to HE and not due to a respiratory failure were considered as presenting a cerebral failure (cerebral subscore = 3).

#Other patients enrolled in the study with MV were considered as presenting a respiratory failure (respiratory subscore = 3).