
Pulmonary toxicity

PaO₂/FiO₂ ratio < 200 (days 1, 2, 3, and 4)

FEV₁ (days 10 and 30)

Re-intubation after 48 h post extubation

Lung embolism assessed according to the European guidelines [50]

Portal infusional toxicity

Portal vein flow V_{max} [cm/s] = 0

Resistive Index RI ≥ 1

Retrograde arterial flow

Arterial occlusion

Venous occlusion

RI < 0.5 and Systolic Acceleration Time (SAT) > 0.08 s

Systemic toxicity

Anaphylactic shock
