Current Utility of Sequential Organ Failure Assessment Score: A Literature Review and Future Directions

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Table S1. Sequential Organ Failure Assessment score from original article [8].

|                          | SOFA Score |
|--------------------------|------------|
|                          | 0 | 1 | 2 | 3 | 4 |
| Respiration              |   |   |   |   |
| PaO₂/FiO₂ (torr)         | >400 | ≤400 | ≤300 | ≤200 | ≤100 |
|                          |   |   |   |   |
| Coagulation              |   |   |   |   |   |
| Platelets (x10³/mm²)     | >150 | ≤150 | ≤100 | ≤50 | ≤20 |
| Liver                    |   |   |   |   |   |
| Bilirubin (mg/dL)        | <1.2 | 1.2-1.9 | 2.0-5.9 | 6.0-11.9 | >12.0 |
| (µmol/L)                 | <20 | 20-12 | 33-101 | 102-204 | >204 |
| Cardiovascular           |   |   |   |   |   |
| Hypotension              | No | MAP ≤ 70 mm Hg or dopamine ≤ 6 | Dopamine > 6 | Dopamine > 15 |
|                          |   | or epinephrine ≤ 0.1 | or epinephrine > 0.1 |
|                          |   | (any dose)* | or norepinephrine ≤ 0.1* | or norepinephrine > 0.1* |
| Central Nervous System   |   |   |   |   |   |
| Glasgow Coma Score       | 15 | 13-14 | 10-12 | 6-9 | <6 |
| Renal                    |   |   |   |   |   |
| Creatinine (mg/dL)       | <1.2 | 1.2-1.9 | 2.0-3.4 | 3.5-4.9 | >5.0 |
| (µmol/L)                 | <110 | 110-170 | 171-299 | 300-440 | >440 |
| or urine output          |   |   |   |   |   |
|                          |   |   |   | or <500 mL/day | or <200 mL/day |

epi, epinephrine; norepi, norepinephrine.
*Adrenergic agents administered for at least 1 hr (doses are given in µg/kg/min)
To convert torr to kPa, multiply the value by 0.1333.

Table adapted from: Vincent JL, Moreno R, Takala J, Willatts S, De Mendonca A, Bruining H, Reinhart CK, Suter PM, Thijs LG: The SOFA (Sepsis-related Organ Failure Assessment) score to describe organ dysfunction/failure. On behalf of the Working Group on Sepsis-Related Problems of the European Society of Intensive Care Medicine. Intensive Care Med 1996, 22(7):707-710.

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