

Online Supplementary File 3. English translation of the final version of the bedside checklist.

Name: _____

Date and time of 1st clinical examination consistent with brain death: ____/____/____ ____:

Current date and time: ____/____/____ ____:

| GOALS TO BE ACHIEVED | STATUS | | | IMMEDIATE ACTIONS WHEN STATUS = "NO" | ACTION TAKEN? | |
|--|------------------------------|-----------------------------|-----------------------------|--|------------------------------|-----------------------------|
| SaO ₂ ≥ 90%? | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> NA | Adjust FiO ₂ and/or PEEP to SaO ₂ ≥ 90% | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| Vt of 6 to 8 mL/kg of predicted weight? | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> NA | Adjust Vt to 6 to 8 mL/kg | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| PEEP ≥ 8 cm H ₂ O? | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> NA | Adjust PEEP to ≥ 8 cm H ₂ O | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| MAP ≥ 65 mmHg and good tissue perfusion after a crystalloid bolus? | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> NA | Continue fluid infusion while there is volume responsiveness (ex.: ΔPp ≥ 13% / ΔMAP ≥ 8% / ΔSV ≥ 10% / CVP < 8 mmHg) | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| MAP ≥ 65 mmHg and good tissue perfusion after volume adjustment? | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> NA | Maintain / initiate noradrenaline (dopamine if bradycardia) | <input type="checkbox"/> Yes | <input type="checkbox"/> No |

| | | | | | | | | |
|---|------------------------------|-----------------------------|-----------------------------|--|------------------------------|------------------------------|------------------------------|-----------------------------|
| Vasopressin and hydrocortisone were associated after maintaining / initiating noradrenaline / dopamine? | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> NA | Add vasopressin (1 IU bolus + 0.5-2.4 IU / h) and Add hydrocortisone 100 mg 8/8 h | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| Diuresis < 4 mL/kg/h? | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> NA | Assess need for volume replacement Maintain / initiate vasopressin or desmopressin (IV) | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| Na ⁺ < 155 mEq/L? | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> NA | Correct and order laboratory control in 6 h | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| K ⁺ between 3.5 and 5.5 mEq/L? | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> NA | Correct and order laboratory control in 6 h | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| Mg ⁺⁺ > 1.6 mEq/L? | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> NA | Correct and order laboratory control in 6 h | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| Capillary glycaemia < 180 mg/dL? | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> NA | Insulin IV to maintain glycaemia between 140 and 180 mg/dL | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| Haemoglobin ≥ 7 g/dL? | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> NA | Transfuse red blood cells to Hb ≥ 7g/dL | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| Absence of infection? | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> NA | Initiate / maintain antibiotic therapy | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| Proper body temperature? | | | | Get 34 to 35°C if without vasopressor | <input type="checkbox"/> NA | <input type="checkbox"/> Yes | <input type="checkbox"/> No | |
| - No vasopressor: Goal: 34-35°C (after clinical tests) | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> NA | Get > 35°C if with vasopressor | <input type="checkbox"/> NA | <input type="checkbox"/> Yes | <input type="checkbox"/> No | |

- With vasopressor: $> 35^{\circ}\text{C}$

Nurse: _____ **Intensivist:** _____

CVP, central venous pressure; ΔPp , pulse pressure respiratory variation; ΔSV , stroke volume respiratory variation; FiO_2 , fraction of inspired oxygen; Hb, haemoglobin; K^+ , potassium; MAP, mean arterial pressure; Mg^{++} , magnesium; Na^+ , sodium; PEEP, positive end-expiratory pressure; SaO_2 , arterial oxygen saturation; Vt , tidal volume.