Checklist for Determination of Brain Death

	equisites (all must be checked)	
	Coma, irreversible and cause known	
	Neuroimaging explains coma (or is consistent with the cause of coma)	
	CNS depressant drug effect absent (if indicated toxicology screen; if barbiturates given, serum level 0 mg/mL)	
	No evidence of residual paralytics (electrical stimulation if paralytics used)	
	Absence of severe acid-base, electrolyte, endocrine abnormality	
	Normothermia or mild hypothermia (core temp 36°C)	
	Systolic blood pressure 100 mm Hg	
	No spontaneous respirations	
Exar	nination (all must be checked)	
	Pupils nonreactive to bright light	
	Corneal reflex absent	
	Oculocephalic reflex absent (tested only if C-spine integrity ensured)	
	Oculovestibular reflex absent	
	No facial movement to noxious stimuli at supraorbital nerve, temporomandibular joint	
	Gag reflex absent	
	Cough reflex absent to tracheal suctioning	
	Absence of motor response to noxious stimuli in all 4 limbs (spinally mediated reflexes are permissible)	
Apn	Apnea Testing (all must be checked)	
Щ	Patient is hemodynamically stable	
	Ventilator adjusted to provide normocarbia (PaCO₂ 34-45 mm Hg)	
Щ	Patient preoxygenated with 100% FiO₂ for 10 minutes to PaO₂ 200 mm Hg	
Щ	Patient well-oxygenated with a PEEP of 5 cm of water	
Щ	Provide O_2 via suction cathether to the level of the carina at 6 L/min or attach T piece with CPAP at 10 cm H_2O	
Щ	Disconnect ventilator	
Ш	Spontaneous respirations absent	
	Arterial blood gas drawn at 8-10 minutes, patient reconnected to ventilator	
OR:	Arterial blood gas drawn at 8-10 minutes, patient reconnected to ventilator PCO₂ 60 mm Hg, OR 20 mm Hg rise from normal baseline value	
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