



DATE ORDERED		PHYSICIANS ORDERS	CARDIAC SURGERY VENTILATOR WEANING ORDERS	SIGN, DATE AND TIME ALL ENTRIES
DATE	TIME			
		1. Initial Vent Settings:		
		a. Per Post-Operative orders		
		b. First ABGs in 10 mins		
		c. Progress with weaning if ABG are: (Notify surgeon if not in range)		
		* PH between 7.35 and 7.45		
		* PCO2 between 35 and 45 mmHg		
		* PO2 greater than 150 mmHg		
		* SPO2 greater than 98%		
		* ET CO2 between 30 and 40 mmHg		
		2. Oxygen ventilation Weaning:		
		a. Make incremental changes q 30 mins to		
		1. Maintain SaO2 greater than or equal to 92%		
		a. Decrease FIO2 incrementally to less than or equal to 50%		
		b. Decrease PEEP incrementally to less than or equal to 8 cm H2O		
		2. Maintain spontaneous RR less than or equal to 25 and Vt greater than or equal to 5 m per kg;		
		(No IMV or PS changes if respiratory drive abnormal)		
		a. Decrease IMV rate incrementally to less than or equal to 6 bpm		
		b. Decrease PS incrementally to less than or equal to 8 cm H2O		
		3. If patient does not tolerate incremental changes:		
		a. Reverse most recent change.		
		b. Reassess in 10 mins and get ABGs. If ABGs in range begin incremental changes and continue with weaning.		
		4. Criteria for Weaning:		
		a. Hemodynamically stable (MAP greater than or equal to 60 mm Hg, no pressors) (SBP greater than 100)		
		b. No active bleeding (less than 400 ml per 2 hour)		
		c. Patient is awake and alert.		
		d. No significant dysrhythmias		
		e. Core temperature greater than 36 C		
		f. NIF greater than 25 cm H2O, VC 12-15 cc/kg		
		5. If patient meets weaning criteria:		
		a. Place patient on CPAP 5cm plus 10 PS, FIO2 _____ %		
		b. ABGs in 30 minutes		
		c. Call surgeon prior to extubation		
		6. Post extubation orders:		
		a. Place patient on _____ % AFM		
		b. Place patient on O2 protocol		

Physician Signature _____ Date/Time _____



CARDIAC SURGERY VENTILATOR WEANING ORDERS