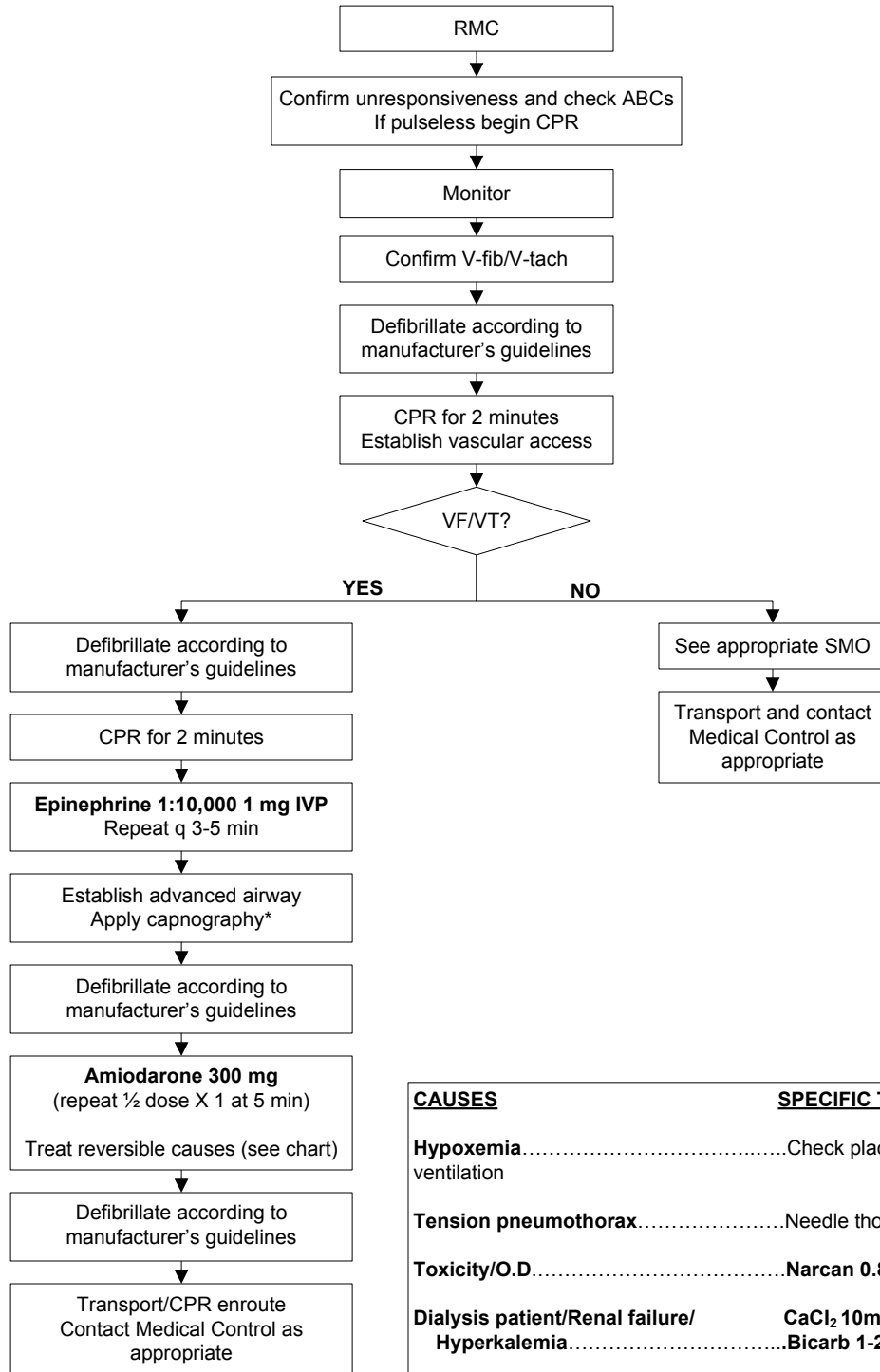


VENTRICULAR FIBRILLATION & PULSELESS VENTRICULAR TACHYCARDIA – ALS



For patients with ROSC, see Adult Post-Cardiac Arrest Care & Therapeutic Hypothermia (ALS Appendix I-5.1 – I-5.2)

<u>CAUSES</u>	<u>SPECIFIC TREATMENT</u>
Hypoxemia	Check placement of advanced airway and ventilation
Tension pneumothorax	Needle thoracocentesis
Toxicity/O.D.	Narcan 0.8 – 2 mg IV or 2 mg nebulized
Dialysis patient/Renal failure/ Hyperkalemia	CaCl₂ 10ml IVP Bicarb 1-2 mEq/kg IVP
Hypovolemia	Normal Saline bolus
Metabolic acidosis prolonged down time	Consider Bicarb 1-2 mEq/kg IVP at the discretion of Medical Control
Hypoglycemia	Dextrose

* If PETCO < 10 mmHg, attempt to improve CPR quality