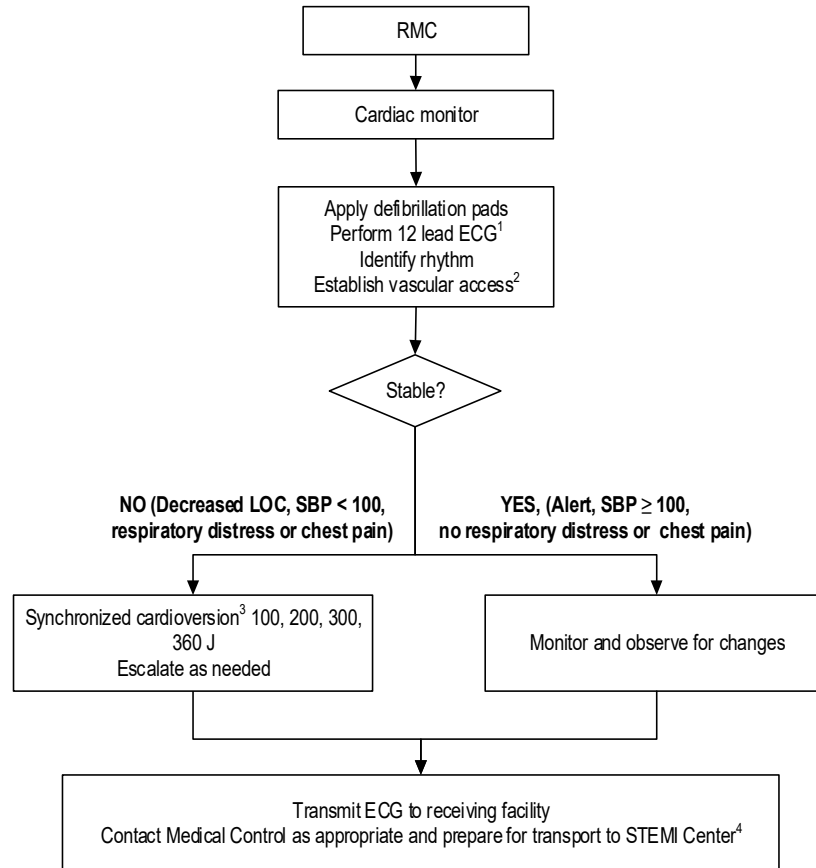




REGION 11 CHICAGO EMS SYSTEM PROTOCOL	Title: Wide Complex Tachycardia with Pulse - ALS
	Section: Cardiovascular
	Approved: EMS Medical Directors Consortium
	Effective: January 18, 2019

WIDE COMPLEX TACHYCARDIA WITH PULSE - ALS



1 - See 12 Lead Electrocardiogram (ECG) procedure

2 - If unconscious/unstable, defer vascular access until after cardioversion.

3 - If conscious, consider analgesia prior to cardioversion: Morphine Sulfate 0.1 mg/kg IVP **OR** Fentanyl 1 mcg/kg IVP
 ≤ 65 years of age - max dose 10 mg ≤ 65 years of age - max dose 100 mcg
 > 65 years of age - max dose 5 mg > 65 years of age - max dose 50 mcg

4 - All patients with wide complex tachycardia should be transported to a STEMI Center

- For renal patients with suspected hyperkalemia, consider: Calcium Chloride 1 AMP IV/IO (10 ml of 10% solution)
Sodium Bicarb 1 AMP IV/IO (50 ml [50 mEq] of 8.4% solution)

- For suspected tricyclic antidepressant overdose consider: Sodium Bicarb 1 AMP IV/IO (50 ml [50 mEq] of 8.4% solution)