



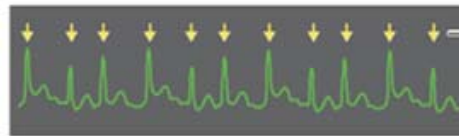
Synchronized Cardioversion

Paramedic

PROCEDURE

- Prepare equipment and apply PADS to patient. **Anterior-Posterior Placement is preferred**
- Consider a sedation/pain management agent prior to synchronized cardioversion if time allows.
- Press the "SYNC" button and ensure a sync marker is displayed above each "R" wave.
- Select appropriate energy level on the monitor and charge (typically 100 J starting dose).
- Clear all personnel of the patient.
- Press and **HOLD** the shock button until the energy is delivered.
- Reassess the patient, if tachydysrhythmia returns – repeat the above steps increasing energy as needed.
- Consider Medical Direction if multiple attempts are unsuccessful.
- Document procedure and response in the ePCR.

REFERENCE GRAPHICS



Marker indicates each detected R wave during synchronization

KEY POINTS

- In the truly hemodynamically unstable patient, cardioversion should not be delayed
- Utilize Medication Cross Check for both drug and electrical dosing