



DOSES & DETAILS

SYNCHRONIZED CARADIOVERSION

Initial recommended doses:

- Narrow regular: 50-100 J
- Narrow irregular: 120-200 J biphasic or 200 J monophasic
- Wide regular: 100 J
- Wide irregular: defibrillation dose (*not synchronized*)

ANTIARRHYTHMIC INFUSIONS FOR STABLE WIDE-QRS TACHYCARDIA

Procainamide IV dose:

- 20-50 mg/min until arrhythmia suppressed, hypotension ensues, QRS duration increased $> 50\%$, or maximum dose 17mg/kg given.
- Maintenance infusion: 1-4 mg/min. Avoid if prolonged QT or CHF.

ADENOSINE IV DOSE

First dose:

- 6 mg rapid IV push; follow with NS flush

Second dose:

- 12 mg if required

AMIODARONE IV DOSE

First dose:

- 150 mg over 10 minutes. Repeat as needed if VT recurs.
- Follow by maintenance infusion of 1 mg/min for first 6 hours

SOTALOL IV DOSE

- 100 mg (1.5 mg/kg) over 5 minutes. Avoid if prolonged QT

