

Diazepam (Valium)

By Jim Moss

Indications:

- Seizure activity
- Sedation prior to transcutaneous pacing or cardioversion
- Sedation for acute psychoactive states (i.e.-severe anxiety, combative patient on PCP)

Precautions/Contraindications:

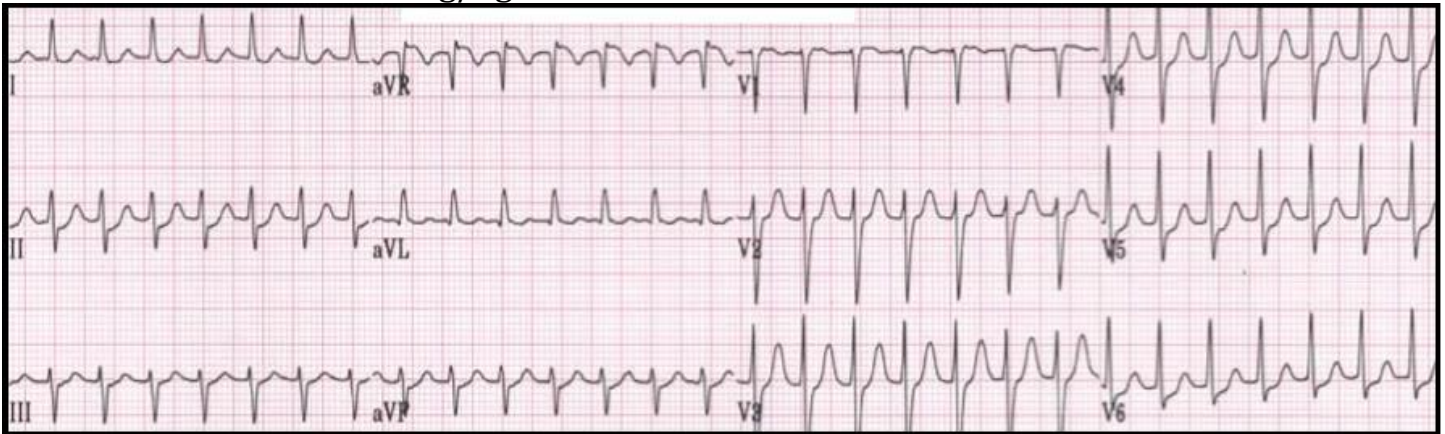
- Hypersensitivity to diazepam
- Coma, respiratory depression, pregnancy, hypotensive shock

Dosing: SEIZURES AND SEDATION

ADULTS— 5-10 mg IVP slow, may repeat every 15-30 min. MAX 30 mg

PEDIATRICS— 0.1-0.3 mg/kg IVP (MAX total dose 5 mg)

Rectal dose— 0.5 mg/kg



Scenario: 66 y/o Female c/o altered mental status. Family states that pt felt a “fluttering” in her chest prior to her altered mental status. RR 24, HR 200, SPO2 90%, BP 94/60, BG 110 mg/dl.

Plan of care: Frequent Vital Signs

Oxygen Therapy

12-Lead ECG, confirm Supraventricular Tachycardia (SVT)

IV access, large bore

Bypass vagal maneuvers and Adenosine and proceed to sedation/cardioversion

Diazepam IVP 5 mg IVP

Synchronized cardioversion, starting at 50J, 100J, 150J (Philips™, Biphasic)