

SECTION: PM-4

PROTOCOL TITLE: PEDIATRIC SEIZURES

REVISED: October 15, 2014

BLS SPECIFIC CARE: See General Pediatric Care Protocol PM-1

- Administer oxygen (high flow if neurological deficits or altered mental status)
- Place patient in recovery position. Prevent accidental harm
- Anticipate brief combativeness or agitation in postictal phase
- Obtain BG and temperature
- Determine patient's color category on length based resuscitation tape (Broselow Tape)

ILS SPECIFIC CARE: See General Pediatric Care Protocol PM-1

ALS SPECIFIC CARE: See General Pediatric Care Protocol PM-1

Anticonvulsant Therapies (for the actively seizing patient)

- Diazepam (Valium)
 - IV/IO: 0.2 mg/kg given slowly. Repeat every 5 minutes PRN max dose 10 mg
 - PR: 0.5 mg/kg
- Midazolam (Versed)
 - IN/IM: 0.2 mg/kg repeat every 5 minutes PRN. If no IV access is available (Max 10 mg)
 - IV/IO: 0.1 mg/kg every 5 minutes PRN (Max 5 mg)

If hypoglycemia is present see PM-6

PHYSICIAN PEARLS:

When giving Midazolam, **DO NOT USE THE IV DOSAGES LISTED ON THE BROSELOW TAPE** as they are higher doses indicated for induction/RSI situations

Protocol
PM-4

PEDIATRIC SEIZURES