PEDIATRIC SEIZURE

Effective: January 1, 2020
Replaces: April 27, 2017
Review: January 1, 2022

1. BLS Treatment

1.1. Routine Medical Care – Pediatric **(700-S05)**
  1.1.1. **Oxygen** – titrate as appropriate
1.2. Protect patient during active seizure
1.3. Spinal Motion Restriction as appropriate **(700-M11)**
1.4. Recovery position with head elevated, if no suspected spinal injury or mechanism
1.5. Consider cooling measures if febrile (loosen blankets and/or remove excessive clothing)
1.6. **Blood Glucose Level** (BGL), if less than 80mg/dl or 45mg/dl (neonate), treat for hypoglycemia **(700-P03)**

2. ALS Treatment

2.1. Active Seizure:
  2.1.1. **Midazolam 0.1mg/kg IM**, max single dose 5mg, before IV is attempted
  2.1.2. **Vascular Access (IV)**, TKO,
  2.1.3. If patient has continued seizure; **Midazolam 0.1mg/kg IV**, max single dose 5mg
2.2. Post Seizure:
  2.2.1. **Vascular Access (IV)**, TKO
  2.2.2. If patient has seizure; **Midazolam 0.1mg/kg IV**, max single dose 2.5mg
2.3. **BASE CONTACT**: if additional Midazolam above 5mg is needed

Protocol # 700-P02