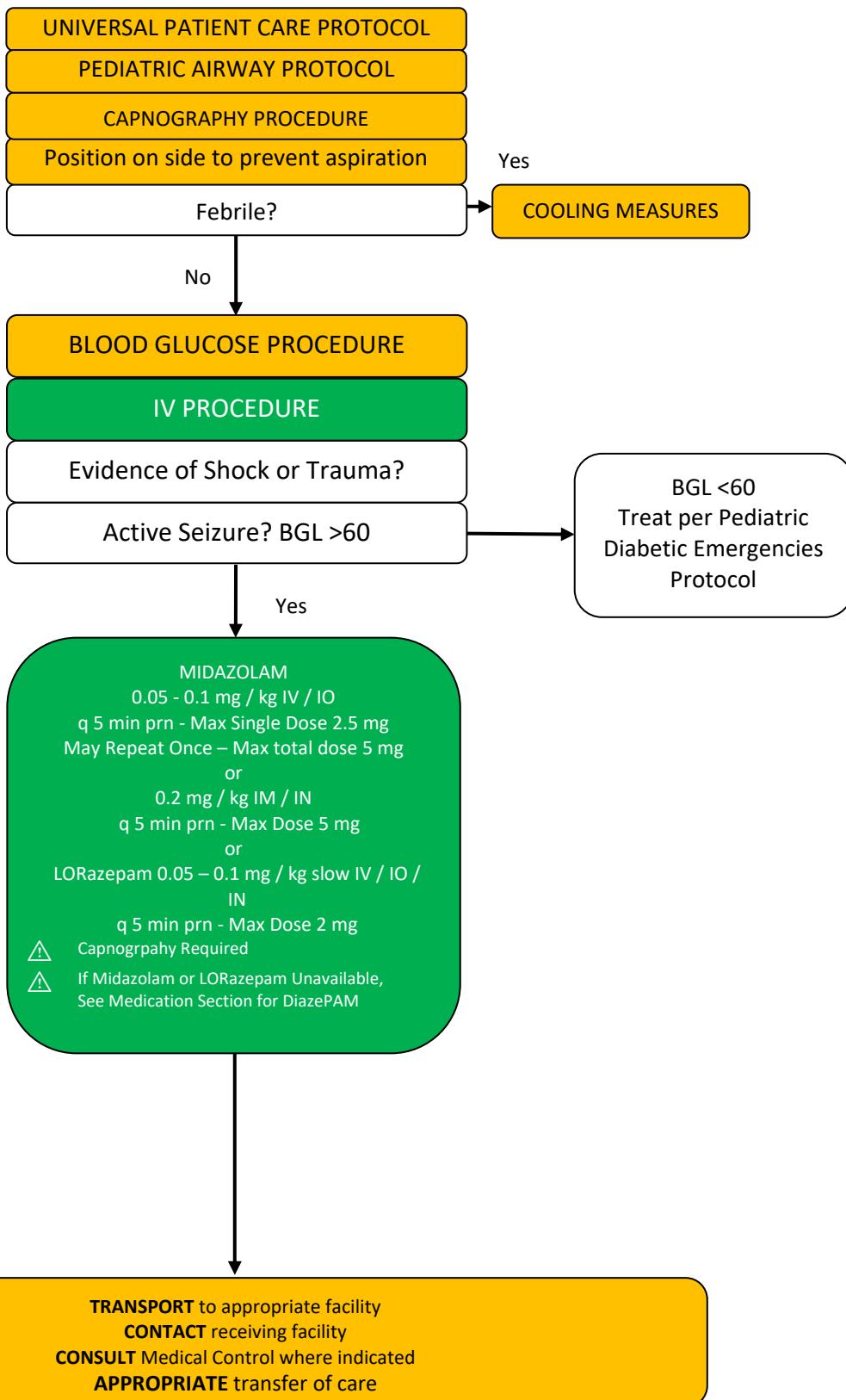


PEDIATRIC PROTOCOL

SEIZURE

3-5 kg	6-7 kg	8-9 kg	10-11 kg	12-14 kg	15-18 kg	19-23 kg	24-29 kg	30-36 kg
6-11 lbs	13-15 lbs	18-20 lbs	22-24 lbs	26-31 lbs	33-40 lbs	42-51 lbs	53-64 lbs	66-81 lbs
18-24 in	24-26 in	26-29 in	29-33 in	33-38 in	38-43 in	43-48 in	48-52 in	52-57 in



EMT Intervention

AEMT Intervention

PARAMEDIC Intervention

Online Medical Control

SEIZURE

HISTORY	SIGNS AND SYMPTOMS	DIFFERENTIAL
<ul style="list-style-type: none"> • Fever • Prior history of seizures • Seizure medications • Reported seizure activity • History of recent head trauma • Congenital abnormality 	<ul style="list-style-type: none"> • Observed seizure activity • Altered mental status • Hot, dry skin or elevated body temperature 	<ul style="list-style-type: none"> • Fever • Infection • Head trauma • Medication or toxin • Hypoxia or respiratory failure • Hypoglycemia • Metabolic abnormality / acidosis • Tumor

Categories of Seizures

Complex = Unconscious	Focal = Partial, Localized
Simple = Conscious	Generalized = All Body

- **Simple Focal**
- **Simple Generalized**
- **Complex Focal**
- **Complex Generalized**

KEY POINTS

- **Exam: Mental Status, HEENT, Heart, Lungs, Extremities, Neuro**
- **Status Epilepticus** is defined as two or more successive seizures without a period of consciousness or recovery. This is a true emergency requiring rapid airway control, treatment, and transport.
- **Grand mal seizures** (generalized) are associated with loss of consciousness, incontinence, and tongue trauma.
- **Focal seizures (petit mal)** affect only a part of the body and are not usually associated with a loss of consciousness.
- **Jacksonian seizures** are seizures, which start as a focal seizure and become generalized.
- Be prepared to assist ventilations especially if a benzodiazepine such as LORAZEPAM or MIDAZOLAM is used.
- If evidence or suspicion of trauma, spine should be immobilized.
- If febrile, remove clothing and sponge with room temperature water.
- **In an infant, a seizure may be the only evidence of a closed head injury.**
- Older than 6 years and febrile, it is not considered a febrile seizure.