

PEDIATRIC SEIZURES



1. Establish and secure patient's airway.
2. Apply **bag valve mask** and ventilate with 100% **O₂**. Consider orotracheal intubation. Observe for airway obstruction.
3. Protect patient to prevent further injury.
4. Transport patient ASAP.
5. Establish IV/IO access.
6. Administer NS at TKO rate.
7. Perform a **blood glucose test**. If capillary blood glucose level is < 60, obtain blood sample and administer **50% dextrose** at 1 ml/kg IVP/IO. If patient < 1 year, dilute 1:1 with NS.
8. If seizure activity persists for more than 2 minutes or patient has recurring seizures, administer **midazolam (Versed[®])** at 0.05-0.1 mg/kg IV/IM/IO q 3 minutes until seizures are under control or up to a maximum dose of 2 mg (can also be administered via MAD at 0.2 mg/kg up to a maximum dose of 2 mg). If Versed[®] is unavailable administer **lorazepam (Ativan[®])** at 0.1 mg/kg IV/IM/IO q 3 minutes until seizures are under control or up to a maximum dose of 2 mg.