Pediatric and Adult Prehospital Seizure Protocol

**Inclusion Criteria:**
- All seizure types regardless of temperature

**Begin**

**Actively seizing patient**
defined as 
loss of consciousness or awareness associated with 
involuntary extremity (generalized or focal) stiffening or limp tone; and/or involuntary eye deviation, staring, or lip smacking

- Ensure scene safety
- Apply 100% non-rebreather oxygen at 10-15 L/minute
- Initiate bag-mask ventilation for apnea or ongoing hypoxia
- Estimate pediatric patient's weight using a length-based tape or other EMS agency approved method

**Abbreviations**
- ALS - Advanced Life Support
- BLS - Basic Life Support
- IM - Intramuscular
- IN - Intranasal
- IO - Intraosseous
- IV - Intravenous

**Clinical standards are developed for 80% of the patient population with a particular disease. Each practitioner must use his/her clinical judgment in the management of any specific patient. Support provided by the EMS for Children Innovation and Improvement Center/Texas Children's Hospital Evidence Based Outcomes Center.**