



Treatment Protocol

4502

	Effective April 1, 2018	Expires March 31, 2019
Policy: <p style="text-align: center;">Seizures</p>	Approval: Medical Director <p style="text-align: center;">Reza Vaezazizi, MD</p>	Signed
Applies To: <p style="text-align: center;">PSP, EMT, AEMT, PM, MICN, BHP, EMS System</p>	Approval: REMSA Director <p style="text-align: center;">Bruce Barton</p>	Signed

Enter from the Universal Patient Treatment Protocol
For specific Emergency Stabilization or Patient Management of Seizures

P	E	A	P
S	M	E	M
P	T	M	M

Pertinent Findings

Environment <i>Medical alert tag</i> <i>Anti-seizure medications</i> <i>Trauma</i>	History <i>Downtime, last meal, last meds</i> <i>History of seizures</i> <i>Noncompliant with medication</i> <i>Alcohol withdrawal</i> <i>Recent infection or fever</i>	Physical <i>Seizures</i> <i>Altered mental status</i> <i>Pallor, diaphoresis</i> <i>Urination, defecation</i> <i>Oral and other trauma</i>	Differential <i>Febrile, absence, simple partial, complex partial, myoclonic, atonic, tonic, clonic, tonic-clonic, or eclamptic seizure</i> <i>Aura and/or post-ictus</i> <i>ALTE (apparent life-threatening event)</i> <i>Alcohol, Epilepsy, Insulin, Overdose, Uremia, Trauma, Infection, Psychosis, Stroke</i>
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Emergency Stabilization or Patient Management

Protect patient from injury, loosen restrictive clothing, do not forcibly restrain, preserve privacy Perform cooling measures as clinically indicated for febrile seizures	P	S	P	E	M	A	E	M	P	M
Obtain and evaluate blood glucose when AEMT or paramedic is present Contact a single REMSA authorized base hospital in all cases of ALTE (apparent life-threatening event)				E	M	A	E	M	P	M
Midazolam slow IV/IO push or IM/IN (may substitute Lorazepam slow IV/IO push or IM/IN, or Diazepam slow IV/IO push or IM) For continuous or recurrent tonic-clonic seizures unrelated to eclampsia See the REMSA Calculation Chart for concentration, and patient specific dosage and volume May repeat once <u>Further repetition requires a base hospital order (BHO)</u> <u>Administration of more than one benzodiazepine requires a base hospital physician order (BHPO)</u>									P	M

B

B



Return to Universal Patient Treatment Protocol <i>For continuing Scene Management, Emergency Stabilization, Patient Disposition, or Patient Management</i>	P S P	E M T	A E M T	P M
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***** ***** Base Hospital Orders ***** *****				
Initiate, repeat, or modify standing orders within scope of practice As ordered		E M T	A E M T	P M
Assess, clarify, monitor, treat within scope of practice, and determine or change disposition and/or destination As ordered				
Mode of transport is an operational decision				