

Title: Out-of-Hospital Status Epilepticus and Use of Benzodiazepines

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Abstract:

Benzodiazepines are considered safe and effective in treatment of status epilepticus occurring in out-of hospital settings when administered by paramedics. Status epilepticus is defined here as seizure activity for greater than five minutes. Lorazepam is the recommended agent.

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BENZODIAZEPINES SUCH AS  
LORAZEPAM CAN HELP  
TERMINATE PROLONGED SEIZURES

Benzodiazepines are considered safe and effective in treatment of status epilepticus occurring in out-of-hospital settings when administered by paramedics.

## Out-of-Hospital Status Epilepticus Seizures and Use of Lorazepam

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# Status Epilepticus

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Status epilepticus is defined as a seizure lasting greater than 30 minutes without recovery of consciousness. Some even consider as little as 5 minutes of continuous seizures status epilepticus.

*al Emergency: 8% mortality in children and 20-30% mortality in adults*

Lorazepam is more effective at termination of status epilepticus than diazepam or placebo.