

MICU Treatment Protocols

Dilantin (Phenytoin)

Indications: Seizure disorders, head trauma

Contra-indications: Hypersensitivity, pregnancy, bradycardia

Adverse Effects: Nystagmus and ataxia are early signs of toxicity. May also see cardiac depressant effects including hypotension.

Administration: May be delivered in 0.9% NaCl (Sodium Chloride) ONLY. Adult loading dose is 15-20 mg/kg at a maximum infusion rate of 50 mg/min.

MICU Directives:

1. Follow generalized protocol for MICU transports.
2. May administer as piggy-back in main IV access if fluid is 0.9% NaCl. If not, a second IV must be started in order to delivery medication.
3. Continued seizure activity may require supplemental benzodiazepine.
4. Discontinue if patient develops hypersensitivity (rash) or hemodynamic instability.

MCA Approved	05/01			
Implement	05/01			