**DRUG:** PYRIDOXINE  

**PRESENTATION:** Tablets: 10mg, 25mg, 50mg, 100mg  
Ampoule: 100mg/2mL  

**ACTION & INDICATION:** Pyridoxine is essential for the synthesis of GABA (which in turn increases seizure threshold). It is used for the diagnosis and treatment of pyridoxine-dependant seizures.  

**DOSE:** Initial test dose: 50 - 100mg  
Maintenance dose: 50 - 100mg daily  

**ADMINISTRATION:**  
Intramuscular: As per NCCU policy.  
Intravenous: Over 3 – 5 minutes  
Oral: Tablets must be crushed and dispersed in water. May be given at any time with regard to feeds.  

**ADVERSE EFFECTS:** Sedation.  
Hypotension, dyspnoea and apnoea.  

**COMMENTS:** SAS approval must be obtained for the use of the injectable form of this medication.  

**REFERENCES:** BNF for Children 2013  
Neofax 2013  

**DATE:** October 2013