



## NEONATAL MEDICATION PROTOCOLS

**SOTALOL**  
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Date for review: Oct 2016

NCCU Clinical Guidelines  
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<b>DRUG:</b>	<b>SOTALOL</b>
<b>PRESENTATION:</b>	Oral Suspension: 10mg/mL (Prepared in Pharmacy). Ampoule: 10mg/mL 4mL
<b>ACTION &amp; INDICATION:</b>	Non-cardioselective beta adrenergic blocking agent. For hypertension or the prevention and treatment of supraventricular and ventricular arrhythmias.
<b>DOSE:</b>	Oral: 1 mg/kg/dose 12 hourly May increase to maximum dose of 4mg/kg/dose 12 hourly IV: 0.5-1.5 mg/kg/dose 6 hourly
<b>PREPARATION:</b>	Diluent: 0.9% Sodium Chloride and Glucose solution.  Supplied as 10mg/mL Take 1mL and dilute to 5mL = 2mg/mL.
<b>ADMINISTRATION:</b>	Intravenous: over at least 10 minutes. Oral: Administer on an empty stomach. Avoid milk.
<b>ADVERSE EFFECTS</b>	Arrhythmogenic effects including sinoatrial block, Torsades de Pointes, AV block, ventricular ectopic activity
<b>COMMENTS:</b>	Cardiac monitoring, including QT interval, should be performed during the first 3 to 4 days of treatment with sotalol
<b>REFERENCES:</b>	Neofax 2013 Paediatric Pharmacopoeia 13 <sup>th</sup> Ed
<b>DATE:</b>	October 2013