

MSTCVS Quality Collaborative · Atrial Fibrillation Prophylaxis Practices

Hospital	Preoperative	Intraoperative	Postoperative	Discharge														
Borgess Medical Center		<ul style="list-style-type: none"> • Amiodarone 150 mg IV bolus during patient warming on cardiopulmonary bypass machine • Follow with Amiodarone 1 mg/min for 6 hours 	<ul style="list-style-type: none"> • Amiodarone 0.5 mg/ min IV for 18 hours • Amiodarone 400 mg PO BID until discharge home 	<ul style="list-style-type: none"> • Amiodarone 400 mg PO Once Daily for 30 days 														
Genesys Regional Medical Center			<ul style="list-style-type: none"> • Amiodarone 600mg PO TID X6 doses, starting POD 1 followed by 200mg BID • Beta Blocker beginning POD #1 12.5-25mg PO BID (Exceptions: No Amiodarone or BB if pacer dependent until rhythm returns) <p>Electrolyte replacement protocol:</p> <table style="margin-left: 20px; border: none;"> <tr> <td style="padding-right: 10px;">Potassium</td> <td>40 meq 3.5-4</td> </tr> <tr> <td></td> <td>80 meq < 3.5</td> </tr> <tr> <td style="padding-right: 10px;">Mag</td> <td>5gm < 1.6</td> </tr> <tr> <td></td> <td>4gm 1.6-1.7</td> </tr> <tr> <td></td> <td>2gm 1.8-2.0</td> </tr> <tr> <td style="padding-right: 10px;">Ica</td> <td>1gm 1-1.2</td> </tr> <tr> <td></td> <td>2gm < 1.0</td> </tr> </table>	Potassium	40 meq 3.5-4		80 meq < 3.5	Mag	5gm < 1.6		4gm 1.6-1.7		2gm 1.8-2.0	Ica	1gm 1-1.2		2gm < 1.0	<ul style="list-style-type: none"> • Amiodarone 200mg PO BID X 14 days
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McLaren Macomb		<ul style="list-style-type: none"> • Magnesium 2 Gm IV prior to removal of cross clamp • Maintain potassium level >4.0 • Amiodarone 1mg/min or Lido 2Gm for the first 24 hours. 	<ul style="list-style-type: none"> • Check magnesium level every six hours for first 24 hours then daily and maintain level >2.2 • Lopressor minimal dose of 12.5mg PO Bid unless on blood pressure support • Amiodarone 400mg PO Q8 hours (adjusted per cardiology) 															