




<p style="text-align: center;">THE UNIVERSITY OF KANSAS HOSPITAL KUMED 3901 Rainbow Boulevard Kansas City, Kansas 66160</p>	<p>Do not write in this box</p>  DT0017	<p>PATIENT LABEL</p>
PHYSICIAN'S ORDER FORM		

DATE & TIME	#	ORDERS																						
ASPIRIN DESENSITIZATION PROTOCOL																								
Reference: J Allergy Clin Immunol 2000; 105: 997-1001																								
Allergies: _____		Patient Weight: _____ kg																						
Attending Physician Responsible for Therapy: _____ Pager: _____																								
1.	Pretreatment: (check all the apply) <input type="checkbox"/> Methylprednisolone 125mg IV X 1 dose <input type="checkbox"/> Loratidine 10mg po X 1 dose <input type="checkbox"/> Famotidine 20mg po X 1 dose <input type="checkbox"/> Montelukast 10mg po X 1 dose																							
2.	Aspirin desensitization protocol: – Check vital signs and O ₂ saturation prior to each dose – Monitor for signs and symptoms such as: itching, hives, rash, nausea, lightheadedness, shortness of breath, wheezing, decrease in SBP >15mmHG or increase in HR >100 bpm – If any of the above signs/symptoms occur stop dose titration and contact physician. – If patient wheezing give Levalbuterol 1.25mg via nebulizer X 1 dose and contact physician. – Crush a 81mg Chewable Aspirin and dilute in 81 mL of tap water, resulting in a solution of 1mg/mL, use this solution for initial doses of aspirin.																							
<table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%; text-align: left;">Time (min)</th> <th style="text-align: left;">Aspirin dose (mg/mL)</th> </tr> </thead> <tbody> <tr><td>0</td><td>0.1mg/0.1mL mix in 5 mL of water</td></tr> <tr><td>15</td><td>0.3mg/0.3mL mix in 5 mL of water</td></tr> <tr><td>30</td><td>1mg/1mL</td></tr> <tr><td>45</td><td>3mg/3mL</td></tr> <tr><td>60</td><td>10mg/10mL</td></tr> <tr><td>75</td><td>20mg/20mL</td></tr> <tr><td>90</td><td>40mg/40mL</td></tr> <tr><td>105</td><td>81mg (use 81mg tablet) (stop if daily dose is 81mg)</td></tr> <tr><td>120</td><td>162mg (use two 81mg tablets)</td></tr> <tr><td>135</td><td>325mg (use 325mg tablet)</td></tr> </tbody> </table>			Time (min)	Aspirin dose (mg/mL)	0	0.1mg/0.1mL mix in 5 mL of water	15	0.3mg/0.3mL mix in 5 mL of water	30	1mg/1mL	45	3mg/3mL	60	10mg/10mL	75	20mg/20mL	90	40mg/40mL	105	81mg (use 81mg tablet) (stop if daily dose is 81mg)	120	162mg (use two 81mg tablets)	135	325mg (use 325mg tablet)
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Aspirin maintenance therapy to begin the day after desensitization																								
<input type="checkbox"/> Aspirin <input type="checkbox"/> 325mg or <input type="checkbox"/> 81mg PO qday (Check appropriate box) <input type="checkbox"/> Loratidine 10mg po daily X 3 days <input type="checkbox"/> Famotidine 20mg po BID X 3 days <input type="checkbox"/> Montelukast 10mg po QHS X 3 days <input type="checkbox"/> Prednisone (0.5mg/kg) _____ mg po BID X 3 days (fill in dose based on patient weight)																								

Physician Signature: _____ Pager: _____