

Aspirin Desensitisation PROTOCOL

Patient Addressograph

Consultant _____

Date _____

Ward _____

Nurse checklist:

Cannula in situ		Heart Rate		Anaphylaxis box located	
12 Lead ECG		Respiratory Rate		Chlorphenamine 4mg given	
Informed Dr.		Blood Pressure		75mg Aspirin in 75mls H ₂ O	
Initial Spirometry		Oxygen Sats		Patient consent documented on medical notes	

Aspirin Prescription

To provide a 1mg/ml suspension dissolve 75mg soluble aspirin in 75 ml of drinking water for 1st x 5 doses and 150mg in 150ml of drinking water for 100mg dose (2 x 75mg tablets).

Prepare fresh solution for each new dose.

Small doses can be given using oral/purple syringes.

Observations to be recorded on POET every 30min.

Time	Aspirin Dose	Time Due	Given By
START	1 mg		
½ hour	5 mg		
1 hour	10 mg		
1 ½ hours	20 mg		
3 ½ hours	40 mg		
5 ½ hours	100 mg		
Prescribed by			Bleep
Print Name			
<p>"ASPIRIN DESENSITISATION REGIME" must also be PRESCRIBED and SIGNED FOR in patient's medical administration record</p>			

Aspirin Desensitisation	PASSED		FAILED	
Registered Nurse Signature				
Print Name				

Protocol Information

Prescribing

Aspirin desensitisation must be prescribed in the patient's **Medication Administration Record (MAR)**, along with this form as proof of pass / fail. ('Aspirin Desensitisation Regime' is sufficient when prescribing in the MAR – individual doses no longer required).

Aspirin

Dissolve 75mg of Aspirin in 75ml of drinking water (for 1st x5 doses) and 150mg in 150ml of drinking water (for 100mg dose) – providing 1mg/ml suspension. Ideally prepare fresh solution for each new dose. Small doses can be given using oral/purple syringes.

Observations

Vital signs (heart rate, respiratory rate, blood pressure, oxygen saturation, temperature and level of consciousness) to be recorded every **30 minutes** throughout desensitisation and 30 minutes after the last dose was administered. Continue to monitor the patient closely and escalate using the NEWS escalation process.

Spirometry

Baseline spirometry to be taken, report printed and filed on medical notes – only to be repeated if patient reports any breathing difficulties.

Skin Reaction

Any skin reactions should be assessed, recorded and treated with antihistamine

Anaphylaxis Box

Ensure that anaphylaxis box is easy accessible and in date prior to commencing desensitisation.

Resus Trolley

Ensure the resuscitation trolley daily checks are in date, and that the trolley is sealed and available.