

Glasgow Clinical Trials Unit Standard Operating Procedure

SOP number	17.029	Version	4.0
Title	Management of Anaphylaxis in Adults and Paediatrics		

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SOP category	17 NHS GG&C Clinical Research Facility – Clinical				
Staff category	Staff Category	R	A	C	I
	Nursing	X			
	Principal Investigator	X			
	Clinical Research Fellow	X			
	GCRF Manager		X		
	GCRF Associate Director				X
	Senior R&I Manager				X

1. Scope

This procedure applies to all staff working within Glasgow Clinical Research Facility (GCRF).

2. Purpose

The purpose of this Standard Operating Procedure (SOP) is to define the responsibilities and procedure in the event of an adult and paediatric anaphylactic reaction in GCRF.

3. Procedures

- 3.1. In the event of an anaphylactic reaction with life threatening symptoms the current UK Resuscitation Council Anaphylaxis algorithm must be followed (appendix 1).
- 3.2. Participant experiencing mild rash/itch/swelling **with no** life threatening problems:
 - 3.2.1. Inform study doctor and get medical review.
 - 3.2.2. Consider Chlorphenamine (administer as prescribed).
 - 3.2.3. Consider Hydrocortisone (administer as prescribed).
 - 3.2.4. Continually assess.

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- 3.3. All drugs are checked for expiry by a member of the nursing staff on a weekly basis. If patient progresses to Cardiac Arrest, initiate the Emergency Resuscitation Procedure as detailed in SOP 17.001 for adults and SOP 17.042 for paediatrics.

4. Referenced documents

- Emergency treatment of anaphylactic reactions: Guidelines for healthcare providers Working Group of the Resuscitation Council UK
- Resuscitation Council (UK Anaphylaxis Algorithm)
- SOP 17.001 – Adult Emergency Resuscitation Procedures in GCRF
- SOP 17.042 – Paediatric Emergency Resuscitation Procedures in GCRF

5. Related documents

None

6. Document history

Version	Date	Description
1.0	15/05/13	Release of First Version
2.0	15/07/16	SOP restructure Updated to template version 1.4. Merge with SOP 17.043 Minor admin changes
3.0	09/10/19	Change administration instructions to reference prescription
4.0	18/08/2023	RACI matrix added Minor admin changes Update to appendix 1

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