Adult Anaphylaxis

Symptoms and signs of anaphylaxis

Call for help
Remove trigger / causative agent
Assess ABC
Lie patient flat

NO

Cardiac arrest

Shock (hypotension)
OR
Upper airway obstruction (stridor, tongue / laryngeal swelling)
OR
Lower airway obstruction (wheeze)

ADRENALINE 0.5mg IM (0.5mL of 1:1000)
(Can use 0.3mg via adrenaline autoinjector - Preferred injection site: upper outer thigh)
REPEAT IN 5 MINS IF NO IMPROVEMENT

IN ADDITION:
0.9% saline 1000mL IV rapid infusion for shock (High flow oxygen - Attach monitoring)

RESOLUTION

NO RESOLUTION

CONSIDER THIRD DOSE OF IM ADRENALINE (0.5mL of 1:1000)
Persistent shock
• Further 0.9% saline 1000mL IV
• Inotropic support

Persistent upper airway obstruction
• Nebulised adrenaline

Persistent lower airway obstruction
• Nebulised salbutamol

YES

Refer to Advanced Life Support for Adults algorithm

Observe
Monitoring and ABC reassessment
Consider oral antihistamines and oral prednisone