

Resources for Anaphylaxis Simulation Participants



Children's Health Queensland
Allergy & Anaphylaxis Guideline



Ascia Anaphylaxis eTraining
for health professionals.



Anaphylaxis Action Plans
Provider and Parent Information



Allergy for the Acute Care Physician
Video from Dr Dominic Cincotta



Blog on paediatric anaphylaxis
Ped EM morsels by Dr Sean Fox

ANAPHYLAXIS in KIDS

Clinical Features :

Respiratory (one or more) :

- Difficulty /Noisy Breathing
- Swelling of Tongue
- Swelling / Tightness in Throat
- Difficulty Talking or Hoarse Voice
- Wheeze or Persistent Cough

**AND
OR**

Cardiovascular (one or more) :

- loss of consciousness
- collapse
- pallor and floppiness
- hypotension

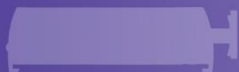
May also involve other systems such as the skin or gastrointestinal tract.



How to prepare IM dose

1st Line : IM Adrenaline into thigh

10 microg/kg (max 0.5 mg)
which is 0.01 mL/kg of undiluted 1 : 1000
Repeat IM Adrenaline if needed



2nd Line : IV Adrenaline Infusion

If smart pump available
1 mL of 1 : 1000 in 50 mL NS 0.9%
Start at 0.1 microg/kg/min

If no smart pump available
1 mL of 1 : 1000 in 50 mL of NS 0.9%
Start at 0.3 mL/kg/hr
which is 0.1 microg/kg/min



How to prepare IV infusion

For detailed management consult your guidelines :



Children's Health Qld
Clinical Guideline
on Anaphylaxis

