

Doses of intramuscular 1:1000 adrenaline for anaphylaxis

Anaphylaxis is a life-threatening emergency and needs immediate adrenaline administration

- Give adrenaline 1:1000 intramuscularly into the anterolateral thigh
- Dose according to the persons weight
- Use a 1 ml syringe and 23 gauge needle

Approximate age and weight	Adrenaline dose
~ < 1 year (<7.5 kg)	0.1 ml
~ 1-2 years (10 kg)	0.1 ml
~ 2-3 years (15 kg)	0.15 ml
~ 4-6 years (20 kg)	0.2 ml
~ 7-10 years (30 kg)	0.3 ml
~ 10-12 years (40 kg)	0.4 ml
> 12 Years and adults , including pregnant women (over 50 kg)	0.5 ml

Source: [Table. Doses of intramuscular 1:1000 adrenaline for anaphylaxis | The Australian Immunisation Handbook \(health.gov.au\)](#)

Also see [Managing anaphylaxis | The Australian Immunisation Handbook \(health.gov.au\)](#)