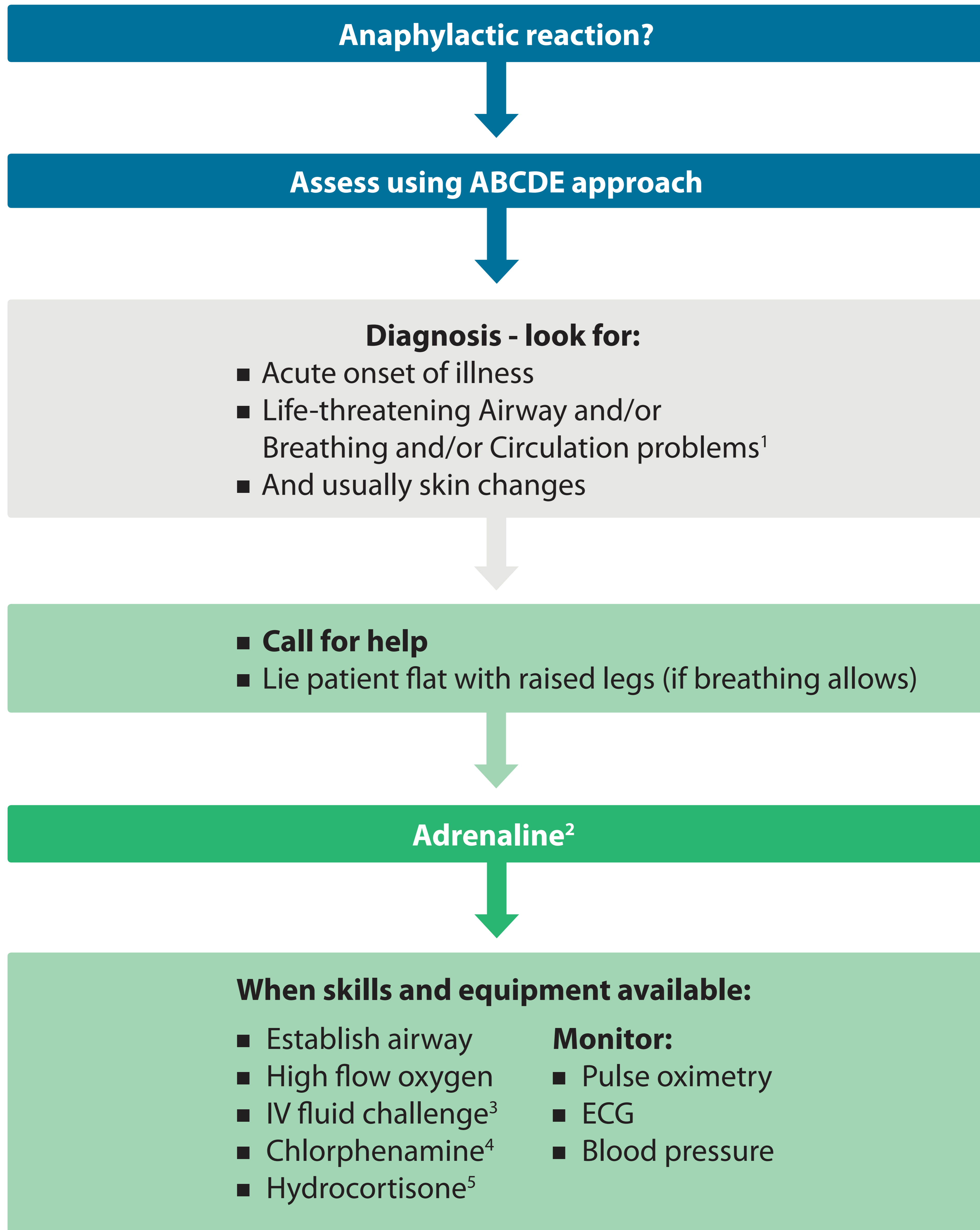




# Anaphylaxis



**¹ Life-threatening problems:**

**Airway:** swelling, hoarseness, stridor

**Breathing:** rapid breathing, wheeze, fatigue, cyanosis, SpO<sub>2</sub> < 92%, confusion

**Circulation:** pale, clammy, low blood pressure, faintness, drowsy/coma

**² Adrenaline** (give IM unless experienced with IV adrenaline)

IM doses of 1:1000 adrenaline (repeat after 5 min if no better)

- Adult 500 mcg IM (0.5 mL)
- Child more than 12 years 500 mcg IM (0.5 mL)
- Child 6-12 years 300 mcg IM (0.3 mL)
- Child less than 6 years 150 mcg IM (0.15 mL)

Adrenaline IV to be given **only by experienced specialists**

Titrate: Adults 50 mcg; Children 1 mcg kg<sup>-1</sup>

**³ IV fluid challenge (crystalloid):**

Adult 500 - 1000 mL

Child 20 mL kg<sup>-1</sup>

Stop IV colloid if this might be the cause of anaphylaxis

**⁴ Chlorphenamine**  
(IM or slow IV)

Adult or child more than 12 years  
Child 6 - 12 years  
Child 6 months to 6 years  
Child less than 6 months

10 mg  
5 mg  
2.5 mg  
250 mcg kg<sup>-1</sup>

**⁵ Hydrocortisone**  
(IM or slow IV)

200 mg  
100 mg  
50 mg  
25 mg