



presentation

# Anaphylaxis

**Table 1**

Initial presenting feature in anaphylaxis (% of total). (Whittington T, Fisher MM. Anaphylactic and anaphylactoid reactions. *Balliere's Clinical Anesthesiology* 1998; **12**; 301–21)

Feature	Proportion of patients (%)
No pulse detected, hypotension	28
Difficulty inflating lungs	26
Flushing	21
Coughing	6
Rash	4
Desaturation	3
Cyanosis	3
Other—ECG change, wheeze, urticaria	9

Grade	Features
1 <i>Not life-threatening</i>	Rash, erythema and/ or swelling
2 <i>Not life-threatening</i>	<p>Unexpected hypotension – not severe e.g. not requiring treatment</p> <p>and/or bronchospasm – not severe e.g. not requiring treatment</p> <p>+/- Grade 1 features</p>
3 <i>Life-threatening</i>	<p>Unexpected severe hypotension</p> <p>and/or severe bronchospasm</p> <p>and/ or swelling with actual or potential airway compromise</p> <p>+/- Grade 1 features</p>
4 <i>Life-threatening</i>	Fulfilling indications for CPR
5 <i>Fatal</i>	Fatal

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## Anaphylaxis

**Table 1**  
Initial presenting feature  
*Balliere's Clinical Anesthesia*

### Feature

No pulse detected, hypotension  
Difficulty inflating lungs  
Flushing  
Coughing  
Rash  
Desaturation  
Cyanosis  
Other—ECG change, wheeze, urticaria

Grade	Features
1 <i>Not life-threatening</i>	Rash, erythema and/ or swelling
2 <i>Not life-threatening</i>	Unexpected hypotension – not severe e.g. not requiring treatment  and/or bronchospasm – not severe e.g. not requiring treatment  +/- Grade 1 features
3 <i>Life-threatening</i>	Unexpected severe hypotension  and/or severe bronchospasm  and/ or swelling with actual or potential airway compromise  +/- Grade 1 features
4 <i>Life-threatening</i>	Fulfilling indications for CPR
5 <i>Fatal</i>	Fatal

anaphylactoid reactions.

# patent blue dye

- first exposure and subsequent sensitisation possibly due to exposure to everyday objects containing patent blue dye or other dyes with similar structure
- incidence 0.6-2.8%
- most commonly grade 1

