

# To be or not to Bee?

## Scenario Overview:

A 12-year-old boy is brought to the First Aid stand during an Australia Day function, after being stung by a bee. He had been well until he was stung on his right forearm, while playing in the nearby playground.

## Difficulty:

First Aider Easy

## How the scenario should progress:

He initially complained of localized pain and swelling. Fifteen minutes later, he began to complain of shortness of breath. His parents observed him to be wheezing. He also said that he felt very weak and dizzy.

## Actor Tips:

Symptoms may be mild at first but will get worse rapidly, if not treated.

## Patient 1:

**Name:** Levi Blakely **Age:** 12 **Sex:** Male

## Medication:

Kids multivitamin daily

## Allergies:

No known

## Past medical/family/social history:

No past medical issues

## Findings on examination:

He is in mild respiratory distress. He is drowsy and pale, but awakens when you talk to him. He has generalized urticaria. His lips and tongue are not swollen. His voice sounds normal. He has mild wheezing. He has mild abdominal discomfort. His face is moderately pale. The bee sting site on his right forearm is unremarkable with no foreign body seen.

## Possible treatment from first aiders:

In the event of an Anaphylactic episode, you should: Follow the DRSABCD Call triple zero (000) Lay the casualty down or in a position which they find easiest to breathe (not standing) Ask if they have their adrenaline auto-injector on them If the casualty cannot administer the injection themselves help them 6. Record the time the adrenaline auto-injector was delivered 7. If the casualty had not been previously diagnosed and therefore does not have the appropriate medication, wait for medical assistance to arrive 8. Ensure the casualty remains lying flat. If breathing is difficult allow them to move into a comfortable position to breathe (sitting up) 9. Monitor the casualty's breathing 10. Once five minutes has passed, if there is no response or improvement, administer another dose whilst alerting the 000 operator who will instruct you further if needed ST John Australia

<b>Time after start:</b>	15 min
<b>Response:</b>	Voice
<b>Airway:</b>	Yes
<b>Breathing?</b>	Yes

<b>Respirations:</b>	39
<b>Pulse:</b>	120