



Adam's throat is swelling from the wasp venom and may soon completely obstruct his airway leading rapidly to respiratory arrest. Use the clear EpiPen immediately; do not use the cloudy, reddish colored EpiPen. If his breathing does not improve or worsens within 5-15 minutes he will need a second dose of epinephrine; unfortunately you don't have one. As soon as you realize one of the EpiPens in your group first aid kit is bad, you should try and flag down another commercial (or private) river trip to see if they have any active epinephrine and an oral antihistamine.

If Adam's S/Sx resolve, begin an urgent evacuation to definitive care for physician follow-up and continue try to get epinephrine and an oral antihistamine from another group. If you are successful in locating additional epinephrine together with an antihistamine, you can downgrade the evacuation to Level 3. While the expired albuterol may be effective in addressing bronchial constriction secondary to anaphylaxis, it will *not* reduce the local swelling in Adam's throat (nor will it hurt, should you administer it).

If his S/Sx persist after the first epinephrine injection and additional epinephrine is not available, begin an urgent, Level 1 evacuation; Adam may not survive the event.