MANAGING ALLERGIC REACTIONS

ALLERGIC REACTIONS VARY

Allergic reactions are unpredictable and can be affected by factors such as illness or hormonal fluctuations.

You cannot assume someone will react the same way twice, even to the same allergen.

Reactions are not always linear. They don't always progress from mild to moderate to more serious; sometimes they are life-threatening within minutes.

MILD TO MODERATE ALLERGIC REACTIONS

Symptoms include:

- Swollen lips, face or eyes
- Itchy or tingling mouth
- Hives or itchy rash on skin
- Abdominal pain
- Vomiting
- Change in behaviour

Response:

- Stay with pupil
- Call for help
- Locate adrenaline pens
- Give antihistamine
- Make a note of the time
- Phone parent or guardian
- Continue to monitor the pupil

SERIOUS ALLERGIC REACTIONS / ANAPHYLAXIS

The most serious type of reaction is called **ANAPHYLAXIS**.

Anaphylaxis is uncommon, and children experiencing it almost always fully recover.

In rare cases, anaphylaxis can be fatal. It should always be treated as a time-critical medical emergency.

People who have never had an allergic reaction before, or who have only had mild to moderate allergic reactions previously, can experience anaphylaxis.

Anaphylaxis usually occurs within 20 minutes of eating a food but can begin 2-3 hours later.

RESPONDING TO ANAPHYLAXIS

SYMPTOMS OF ANAPHYLAXIS

A – Airway

- Persistent cough
- Hoarse voice
- Difficulty swallowing
- Swollen Tongue

B – Breathing

- Difficult or noisy breathing
- Wheeze or cough

C - Circulation

- Persistent dizziness
- Pale or floppy
- Sleepy
- Collapse or unconscious

IF YOU SUSPECT ANAPHYLAXIS, GIVE ADRENALINE FIRST BEFORE YOU DO ANYTHING ELSE.

DELIVERING ADRENALINE

1. Take the medication to the patient, rather than moving them.
2. The patient should be lying down with legs raised. If they are having trouble breathing, they can sit with legs outstretched.
3. It is not necessary to remove clothing but make sure you're not injecting into thick seams, buttons, zips or even a mobile phone in a pocket.
4. Inject adrenaline into the upper outer thigh according to the manufacturer's instructions.
5. Make a note of the time you gave the first dose and call 999 (or get someone else to do this while you give adrenaline). Tell them you have given adrenaline for anaphylaxis.
6. Stay with the patient and do not let them get up or move, even if they are feeling better (this can cause cardiac arrest).
7. Call the pupil's emergency contact.
8. If their condition has not improved or symptoms have got worse, give a second dose of adrenaline after 5 minutes, using a second device. Call 999 again and tell them you have given a second dose and to check that help is on the way.
9. Start CPR if necessary.
10. Hand over used devices to paramedics and remember to get replacements.

For more information see the Government's Guidance for the use of adrenaline auto-injectors in schools.