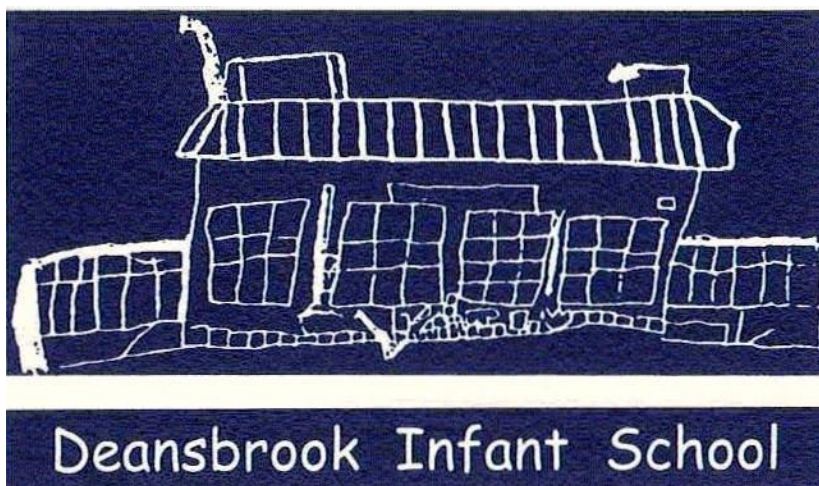


Deansbrook Infant School



Emergency AAI Devices Procedures

Reviewed and ratified by the Governing Body: October 2022

Review Date: October 2024

Emergency Auto-injector Devices

From 1 October 2017 the Human Medicines (Amendment) Regulations 2017 allows all schools to buy adrenaline auto-injector (AAI) devices without a prescription, for emergency use in children who are at risk of anaphylaxis but their own device is not available or not working (e.g. because it is broken, or out-of-date).

Deansbrook infant School has two spare AAI devices which are stored in the welfare room. The spare AAI devices should only be used on pupils known to be at risk of anaphylaxis*, for whom both medical authorisation and written parental consent for use of the spare AAI has been provided. The school's spare AAI can be administered to a pupil whose own prescribed AAI cannot be administered correctly without delay.

*Children who suffer from asthma and have been prescribed a Salbutamol inhaler are considered at risk of anaphylaxis.

An anaphylactic reaction always requires an emergency response and an ambulance MUST be called immediately

Emergency AAI devices procedures

- Any AAI(s) held by a school should be considered a spare / back-up device and not a replacement for a pupil's own AAI(s).
- Schools may administer their "spare" adrenaline auto-injector (AAI), obtained, without prescription, for use in emergencies, if available, but only to a pupil at risk of anaphylaxis, where both medical authorisation and written parental consent for use of the spare AAI has been provided.
- The school's spare AAI can be administered to a pupil whose own prescribed AAI cannot be administered correctly without delay.
- AAI's can be used through clothes and should be injected into the upper outer thigh in line with the instructions provided by the manufacturer.
- If someone appears to be having a severe allergic reaction (anaphylaxis), you **MUST** call 999 without delay, even if they have already used their own AAI device, or a spare AAI.
- In the event of a possible severe allergic reaction in a pupil who does not meet these criteria, emergency services (999) should be contacted and advice sought from them as to whether administration of the spare emergency AAI is appropriate.

Practical points:

- When dialling 999, give clear and precise directions to the emergency operator, including the postcode of your location.
- If the pupil's condition deteriorates, a second dose of adrenaline can be administered after 5 minutes

- Send someone outside to direct the ambulance paramedics when they arrive.
- Tell the paramedics: – if the child is known to have an allergy; – what might have caused this reaction e.g. recent food; – the time the AAI was given.

Arrangements for the supply, storage, care, and disposal of spare AAI(s) in line with Supporting Pupils.

- The school AAI devices are stored in boxes in the welfare room cupboard. These are stored at room temperature and protected from direct sunlight
- The medical officer will check, on a monthly basis, that AAIs are present and in date.
- Replacement AAIs are obtained when expiry dates approach

Disposal

- Once an AAI has been used it cannot be reused
- Used AAIs should be given to the ambulance paramedics on arrival

School Educational Visits

When children are travelling off-site for an educational visit the school must:

- Carry out a risk-assessment for any pupil taking part in the educational visit, who is at risk of anaphylaxis
- Ensure that children at risk of anaphylaxis have their AAI with them, and that there are staff trained to administer AAI in an emergency.
- Take a spare emergency AAI devices on any educational visit where there is a child at risk of anaphylaxis

Recognition and management of an allergic reaction/anaphylaxis

Signs and symptoms include:

Mild-moderate allergic reaction:

- Swollen lips, face or eyes
- Itchy/tingling mouth
- Hives or itchy skin rash
- Abdominal pain or vomiting
- Sudden change in behaviour

ACTION:




- Stay with the child, call for help if necessary
- Locate adrenaline autoinjector(s)
- Give antihistamine according to the child's allergy treatment plan
- Phone parent/emergency contact



Watch for signs of ANAPHYLAXIS (life-threatening allergic reaction):

AIRWAY:	Persistent cough Hoarse voice Difficulty swallowing, swollen tongue
BREATHING:	Difficult or noisy breathing Wheeze or persistent cough
CONSCIOUSNESS:	Persistent dizziness Becoming pale or floppy Suddenly sleepy, collapse, unconscious

IF ANY ONE (or more) of these signs are present:

1. Lie child flat with legs raised:
(if breathing is difficult, allow child to sit)   
2. Use Adrenaline autoinjector* **without delay**
3. Dial 999 to request ambulance and say ANAPHYLAXIS

***** IF IN DOUBT, GIVE ADRENALINE *****

After giving Adrenaline:

1. Stay with child until ambulance arrives, do **NOT** stand child up
2. Commence CPR if there are no signs of life
3. Phone parent/emergency contact
4. If no improvement **after 5 minutes**, give a further dose of adrenaline using another autoinjector device, if available.

Anaphylaxis may occur without initial mild signs: **ALWAYS** use adrenaline autoinjector **FIRST** in someone with known food allergy who has **SUDDEN BREATHING DIFFICULTY** (persistent cough, hoarse voice, wheeze) – even if no skin symptoms are present.

Appendix 1

Date _____

We wish to purchase emergency Adrenaline Auto-injector devices for use in our school.

The adrenaline auto-injectors will be used in line with the manufacturer's instructions, for the emergency treatment of anaphylaxis in accordance with the Human Medicines (Amendment) Regulations 2017.

This allows schools to purchase "spare" back-up adrenaline auto-injectors for the emergency treatment of anaphylaxis. (Further information can be found at

<https://www.gov.uk/government/consultations/allowing-schools-to-hold-spare-adrenaline-auto-injectors>

Please supply the following devices:

Brand name		Dose	Quantity Required
Epipen Jr.	Adrenaline auto-injector device	0.15mg	2

Signed: _____

Date: _____

Carole Catley (Headteacher)