## DUMPTON SCHOOL 303 - ALLERGY AND ANAPHYLAXIS POLICY

Person(s) responsible: Matron, Catering Manager and Bursar

Last updated: September 2024

Review period: Annually

Next review: September 2025

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#### 1. AIMS AND OBJECTIVES

This policy outlines Dumpton School's approach to allergy management, including how the whole-school community works to reduce the risk of an allergic reaction happening and the procedures in place to respond if ones does. It also sets out how we support our pupils with allergies to ensure their wellbeing and inclusion, as well as demonstrating our commitment to being an Allergy Aware School.

This policy applies to all staff, pupils, parents and visitors to the school

#### 2. WHAT IS AN ALLERGY?

Allergy occurs when a person reacts to a substance that is usually considered harmless. It is an immune response and instead of ignoring the substance, the body produces histamine which triggers an allergic reaction.

Whilst most allergic reactions are mild, causing minor symptoms, some can be very serious and cause anaphylaxis, which is a life-threatening medical emergency.

People can be allergic to anything, but serious allergic reactions are most commonly caused by food, insect venom (such as a wasp or bee sting), latex and medication.

#### 3. DEFINITIONS

**ANAPHYLAXIS:** Anaphylaxis is a severe allergic reaction that can be life-threatening and must be treated as a medical emergency.

**ALLERGEN:** A normally harmless substance that, for some, triggers an allergic reaction. You can be allergic to anything. The most common allergens are food, medication, animal dander (skin cells shed by animals with fur or feathers) and pollen. Latex and wasp and bee stings are less common allergens.

Most severe allergic reactions to food are caused by just 9 foods. These are eggs, milk, peanuts, tree nuts (which includes nuts such as hazelnut, cashew nut, pistachio, almond, walnut, pecan, Brazil nut, macadamia etc), sesame, fish, shellfish, soya and wheat.

There are 14 allergens required by law to be highlighted on pre-packed food. These allergens are celery, cereals containing gluten, crustaceans, egg, fish, lupin, milk, molluscs, mustard, peanuts, tree nuts, soya, sulphites (or sulphur dioxide), and sesame.

Adrenaline auto-injectors are used to treat anaphylaxis by injecting adrenaline directly into the upper, outer thigh muscle. Adrenaline auto-injectors are commonly referred to as AAIs, adrenaline pens or by the brand name EpiPen. There are three brands licensed for use in the UK: EpiPen, Jext Pen and Emerade. Emerade is currently not available as it has been recalled due to misfiring incidences. For the purposes of this Policy we will refer to them as Epi Pens — as this is the only type used at Dumpton currently.

**ALLERGY ACTION PLAN:** This is a document filled out by a healthcare professional, detailing a person's allergy and their treatment plan.

**RISK ASSESSMENT:** A detailed document outlining an activity, the risks it poses and any actions taken to mitigate those risk. Allergy should be included on all risk assessments for events on and off the school site.

**SPARE PENS:** Dumpton purchases spare, age appropriate epi pens for use in an emergency. They can also be used by anyone suffering an anaphylactic shock who has not been prescribed their own Epipen.

#### 4. ROLES AND RESPONSIBILITIES

Dumpton School takes a whole-school approach to allergy management.

## 4.1 Designated Allergy Lead

The Designated Allergy Lead is Head Matron. They report into the Head Teacher or any member of the Senior Leadership Team. They are responsible for:

- Ensuring the safety, inclusion and wellbeing of pupils with allergy.
- Taking decisions on allergy management across the school
- Championing and practising allergy awareness across the school
- Being the overarching point of contact for staff, pupils and parents with concerns or questions about allergy management
- Ensuring allergy information is recorded, up-to-date and communicated to all staff.
- Making sure all staff are appropriately trained, have good allergy awareness and realise their role in allergy management (including what activities need an allergy risk assessment)
- Ensuring staff, pupils and parents have a good awareness of the school's Allergy and Anaphylaxis Policy, and other related procedures
- Reviewing the stock of the school's spare adrenaline pens (check the school has enough and the locations are correct) and ensuring staff know where they are
- Keep a record of any allergic reactions or near-misses and ensure an investigation is held as to the cause and put in place any learnings
- Regularly reviewing and updating the Allergy and Anaphylaxis Policy

• Ensuring there is an Anaphylaxis Drill once a half term for Matron department and annually for the remainder of all staff – September inset.

At regular intervals the Designated Allergy Lead will check procedures and report to the SMT.

#### 4.2 School nurse/ Healthcare team

Head Matron and assistant matrons are responsible for:

- Collecting and coordinating the paperwork including Allergy Action Plan and information from all families via a Google form at the beginning of each academic year.
- Support the Designated Allergy Lead on how this information is disseminated to all school staff, including the Catering Team, occasional staff and staff running clubs
- Ensuring the information from families is up-to-date and reviewed annually in September for all year groups.
- Coordinating medication with families. Whilst it's the parents and carers responsibility to
  ensure medication is up to date, the nursing team should also have systems in place to check
  this and notify the parents when they see the expiry date is approaching
- Keeping an adrenaline pen register to include Adrenaline Pens prescribed to pupils and Spare Pens, including brand, dose and expiry date. The location of Spare Pens should also be documented.
- Regularly checking spare pens are where they should be, and that they are in date
- Replacing the spare pens when necessary
- Providing on-site adrenaline pen training for other members of staff and pupils and refresher training as required particularly before residential/overnight trips.

#### 4.3 Admissions Team

The admissions team is likely to be the first to learn of a pupil or visitor's allergy. They should work with the school nursing team to ensure that:

- There is a clear method to capture allergy information or special dietary information at the
  earliest opportunity this should be in place before a school visit, an Open Day or Taster Days
  if food is offered or likely to be eaten.
- There is a clear structure in place to communicate this information to the relevant parties (i.e. school nursing team, catering team)
- Visitors (for example at Open Days and events) are aware of the catering set up and if food is to be offered and plans for medication if the child is to be left without parental supervision

#### 4.4 All staff

All school staff, to include teaching staff, support staff, domestic staff, occasional staff (for example sports coaches, music teachers and those running breakfast and afterschool clubs) are responsible for:

- Championing and practising allergy awareness across the school
- Understanding and putting into practice the Allergy and Anaphylaxis Policy and related procedures, and asking for support if needed
- Being aware of pupils with allergies and what they are allergic to
- Considering the risk to pupils with allergies posed by any activities and assessing whether the use of any allergen in activity is necessary and/or appropriate.

- Ensuring pupils always have access via Matron/Teacher to their medication
- Being able to recognise and respond to an allergic reaction, including anaphylaxis
- Taking part in training and anaphylaxis drills as required (at least once a year) and to tell a manager if you have not received any in the last 12 months
- Considering the safety, inclusion and wellbeing of pupils with allergies at all times
- Preventing and responding to allergy-related bullying, in line with the school's anti-bullying policy.

#### 4.5 All parents

All parents and carers (whether their child has an allergy or not) are responsible for:

- Being aware of and understanding the school's Allergy and Anaphylaxis Policy and considering the safety and wellbeing of pupils with allergies
- Providing the school (via dietary forms on entry to Dumpton School) with information about their child's medical needs, including dietary requirements and allergies, history of their allergy, any previous allergic reactions or anaphylaxis. They should also inform the school of any related conditions, for example asthma, hayfever, rhinitis or eczema
- Considering and adhering to any food restrictions or guidance the school has in place when
  providing food from home. This is not permitted at Dumpton School to minimise the chance
  of cross contamination.
- Refraining from telling the school their child has an allergy or intolerance if this is a preference or dietary choice
- Encouraging their child to be allergy aware

## 4.6 Parents of children with allergies

In addition to point 4.5, the parents and carers of children with allergies should:

- Work with the school to provide an Allergy Action Plan
- If applicable, provide the school or their child with two labelled adrenaline pens and any
  other medication, for example antihistamine (with a dispenser, ie. spoon or syringe),
  inhalers or creams
- Ensure medication is in-date and replaced at the appropriate time
- Update school with any changes to their child's condition and ensure the relevant paperwork is updated too
- Provide the school with permission for a photograph to be taken so it can be shared appropriately as part of their allergy management.
- Support their child to understand their allergy diagnosis and to advocate for themselves and to take reasonable steps to reduce the risk of an allergic reaction occurring eg. not eating the food they are allergic to.

#### 4.7 All pupils

All pupils at the school should:

- Be allergy aware
- Understand the risks allergens might pose to their peers
- Learn how they can support their peers and be alert to allergy-related bullying.
- Older pupils will learn how to recognise and respond to an allergic reaction and to support their peers and staff in case of an emergency.

All of the above should be done in an age-appropriate way.

#### 4.8 Pupils with allergies

In addition to point 4.7, pupils with allergies are responsible for:

- Knowing what their allergies are and how to mitigate personal risk [this will depend on age and may not be appropriate with very young children]
- Avoiding their allergen as best as they can
- Understand that they should notify a member of staff if they are not feeling well, or suspect they might be having an allergic reaction
- Raising awareness of their allergies with the catering staff
- Understand how and when to use their adrenaline auto-injector
- Talking to the Designated Allergy Lead or a member of staff if they are concerned by any school processes or systems related to their allergy
- Raising concerns with a member of staff if they experience any inappropriate behaviour in relation to their allergies
- Pupils permitted to leave the school site for sporting activities or educational visits. should know what to do if they have an allergic reaction off school premises. This should include how to treat themselves and raise the alarm to get help.

#### 5. INFORMATION AND DOCUMENTATION

#### 7.1 Register of pupils with an allergy

The school has a register of pupils who have a diagnosed allergy. This includes children who have a history of anaphylaxis or have been prescribed adrenaline pens, as well as pupils with an allergy where no adrenaline pens have been prescribed.

#### 7.2 The Allergy Action plan information includes:

- Known allergens and risk factors for allergic reactions
- A history of their allergic reactions
- Detail of the medication the pupil has been prescribed including dose, this should include adrenaline pens, antihistamine etc.
- A copy of parental consent to administer medication, including the use of spare adrenaline pens in case of suspected anaphylaxis

- A photograph of each pupil
- A copy of their Allergy Action Plan. See definitions for the BSACI templates.

#### 6. **ASSESSING RISK**

Allergens can crop up in unexpected places. Staff (including visiting staff) will consider allergies in all activity planning and include it in risk assessments. Some examples include:

- Classroom activities, for example craft using food packaging, science experiments where allergens are present, food tech or cooking
- Bringing animals into the school, for example a dog or hatching chick eggs can pose a risk.
- Running activities or clubs where they might hand out snacks or food "treats". Ensure safe food is provided or consider an alternative non-food treat for all pupils.
- Planning special events, such as cultural days and celebrations

Inclusion of pupils with allergies must be considered alongside safety and they should not be excluded. If necessary, adapt the activity.

#### 7. FOOD, INCLUDING MEALTIMES & SNACKS

#### 7.1 CATERING IN SCHOOL

The school is committed to providing a safe meal for all students, including those with food allergies.

- Due diligence is carried out with regard to allergen management when appointing catering staff
- All catering staff and other staff preparing food will receive relevant and appropriate allergen awareness training
- Anyone preparing food for pupils with allergies will follow good hygiene practices, food safety and allergen management procedures
- The catering team will endeavour to get to know the pupils with allergies and what their allergies are supported by all school staff.
  - The school has robust procedures in place to identify pupils with food allergies, these are:
- Photos of each child with an allergy/allergies and what they are allergic to.
- Visual check on children in Yr2 and above by the catering team, Nursey to Yr1 to be overseen by teaching staff who serve the lunches.
- "Special diets" for Nursery to Yr1 are plated and put next to name boards.
- "Special diets" are written daily on a board by one of the chefs, near the servery, so catering serving staff can easily identify which child should be served which meal.
- The children with allergies are encouraged to identify themselves to catering team to add a further level of checks.
- Food containing the main 14 allergens will be clearly identified for pupils, staff and visitors to see on the menus.

- Food packaged to go out will comply with Natasha's Law by means of a personal choice for sandwiches on a form filled out by teachers and children together. This is then further cross checked by the catering team before being labelled with the child's name and their allergy and sent in a separate bag with diet suitable snacks.
- Any products that have a "may contain nuts" or "made in a factory that uses nuts" label are rejected upon delivery.
- If there are any of the 14 allergens, other than nuts used, it is to be prominently highlighted at point of serving.
- Food provided for after school club will follow these procedures.

#### 7.2 FOOD BROUGHT INTO SCHOOL

No food stuffs are permitted to be bought into school nor on trips off site, by staff and children, for consumption by children. This is communicated termly and seasonally both verbally and in end of week letters.

#### 7.3 FOOD BANS OR RESTRICTIONS

Reminding everyone to be allergy aware and to remain vigilant is vital. It is also important that you don't give the impression of one allergen being more dangerous than others.

- This school is an Allergen Aware school. We have students with a wide range of allergies to different foods, so we have no food sent in from home.
- We do not knowingly buy in ingredients which contain or may contain peanuts and tree nuts and check all foods coming into the kitchen.

#### 7.4 FOOD HYGIENE FOR PUPILS

- Pupils will wash their hands before and after eating
- Sharing, swapping or throwing food is not allowed
- Packed lunches and snacks should be clearly labelled

#### **8 SCHOOL TRIPS AND SPORTS FIXTURES**

- Staff leading the trip will have a register of pupils with allergies with medication details
- Allergies will be considered on the risk assessment and catering provision put in place
- Consult with the parents if the trip requires an overnight stay
- Staff [and some pupils, if appropriate] accompanying the trip will be trained to recognise and respond to an allergic reaction
- Allergens will be clearly labelled on catered packed lunches. If you have a pupil with an allergy to a food outside the "main 14" you should have a clear system in place to ensure they always receive a safe meal.
- If attending Match Tea at another school, details of their dietary requirements will be sent ahead to ensure they have a safe meal.

#### 8. INSECT STINGS

Measures for preventing and dealing with insect stings at Dumpton School are as follows. Pupils with a known insect venom allergy should:

- Avoid walking around in bare feet or sandals when outside and when possible, keep arms and legs covered.
- Avoid wearing strong perfumes or cosmetics
- Keep food and drink covered

The school will monitor the grounds for wasp or bee nests. Pupils (with or without allergies) should notify a member of staff if they find a wasp or bee nest in the school grounds and avoid them.

#### 9. ANIMALS

Precautions to limit the risk of an allergic reaction include:

- A pupil with a known animal allergy should avoid the animal they are allergic to
- If an animal comes on site a risk assessment will be done prior to the visit
- Areas visited by animals will be cleaned thoroughly
- Anyone in contact with an animal will wash their hands after contact
- School trips that include visits to animals will be carefully risk assessed

## 10. ALLERGIC RHINITIS/ HAYFEVER

Pupils and Staff who suffer from the above are encouraged to bring in and leave with Matrons, antihistamines and/or nasal spray for use as directed.

#### 11. INCLUSION AND MENTAL HEALTH

Allergies can have a significant impact on mental health and wellbeing. Pupils may experience anxiety and depression and are more susceptible to bullying.

- No child with allergies should be excluded from taking part in a school activity, whether on the school premises or a school trip.
- Pupils with allergies may require additional pastoral support.
- Affected pupils will be given consideration in advance of wider school discussions about allergy and school Allergy Awareness initiatives
- Bullying related to allergy will be treated in line with the school's anti-bullying policy

#### **12. ADRENALINE PENS**

See the government guidance on Adrenaline Pens in Schools.

## 12.1 Storage of adrenaline pens

- Pupils prescribed with adrenaline pens will have easy access to two, in-date pens at all times
- All pupils have a care plan kept in a box with their adrenaline pens, in Matrons department. These will be checked regularly by Matrons for expiry dates and condition. They are available during school opening times. All staff are made aware of where these are and how to access and use them. Any member of staff needing to use their own adrenaline pen does so independently but is to inform Matrons as well as colleagues who work closely with them. They are responsible for checking dates and condition of the pens and replacing as necessary.
- Adrenaline pens must not be kept locked away.
- Adrenaline pens should be stored at moderate temperatures (see manufacturer's guidelines), not in direct sunlight or above a heat source (for example a radiator)
- Used or out of date pens will be disposed of as sharps

## 12.2 Spare pens

This school has 2 spare adrenaline pens -1 junior,1 senior, to be used in accordance with government guidance.

The adrenaline pens are clearly signposted and are stored in Matrons department clearly labelled.

Head Matron is responsible for:

- Deciding how many spare pens are required to allow for outings, matches etc.
- What dosage is required, based on the Resuscitation Council UK's age-based guidance (see page 11)
- To purchase Epipens as a brand.
- The purchasing of spare adrenaline pens which can be obtained at low cost from a local pharmacy.
- Distribution around the site and clear signage

## 12.3 Adrenaline pens on school trips and match days and transport

- No child with a prescribed adrenaline pen will be able to go on a school trip without two of their own pens
- Adrenaline pens will be kept close to the pupils at all times eg. not stored in the hold of the coach when travelling or left in changing rooms
- Adrenaline pens will be protected from extreme temperatures
- Staff accompanying the pupils will be aware of pupils with allergies and be trained to recognise and respond to an allergic reaction
- Consider whether to take Spare pens to sporting fixtures and on trips

#### 14. RESPONDING TO AN ALLERGIC REACTION /ANAPHYLAXIS

- If a pupil has an allergic reaction they will be treated in accordance with their Allergy Action Plan and a member of staff will instigate the school's Emergency Response Plan.
- If anaphylaxis is suspected adrenaline will be administered without delay, lying the pupil down with their legs raised. They will be treated where they are and medication brought to them.
- A pupil's own prescribed medication will be used to treat allergic reactions if immediately available.
- This will be administered by the pupil themselves [if age appropriate] or by a member of staff. Ideally the member of staff will be trained, but in an emergency anyone will administer adrenaline.
- If the pupil's own adrenaline pen is not available or misfires, then a spare adrenaline pen will be used
- If anaphylaxis is suspected but the pupil does not have a prescribed adrenaline pen or Allergy Action Plan, a member of staff will ensure they are lying down with their legs raised, call 999 and explain anaphylaxis is suspected. They will inform the operator that spare adrenaline pens are available and follow instructions from the operator. The MHRA says that in exceptional circumstances, a spare adrenaline pen can be administered to **anyone** for the purposes of saving their life.
- The pupil will not be moved until a medical professional/ paramedic has arrived, even if they are feeling better.
- Anyone who has had suspected anaphylaxis and received adrenaline must go to hospital, even if they appear to have recovered. A member of staff will accompany the pupil in an ambulance and stay until a parent or guardian arrives.

#### 15. TRAINING

- 15.1 The school is committed to training all staff annually to give them a good understanding of allergy. This includes:
  - Understanding what an allergy is
  - How to reduce the risk of an allergic reaction occurring
  - How to recognise and treat an allergic reaction, including anaphylaxis
  - How the school manages allergy, for example Emergency Response Plan, documentation, communication etc
  - Where adrenaline pens are kept (both prescribed pens and spare pens) and how to access them
  - The importance of inclusion of pupils with food allergies, the impact of allergy on mental health and wellbeing and the risk of allergy related bullying
  - Understanding food labelling
  - Taking part in an anaphylaxis drill
- 15.2 The school will carry out an anaphylaxis update/reminder annually. This includes:

A conversational meeting to pass on any updates from the Anaphylaxis council during Inset.
 Q and A at the same time and the opportunity to practice using the blank pens.

## 16. ASTHMA

It is vital that pupils with allergies keep their asthma well controlled, because asthma can exacerbate 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.

## SYMPTOMS OF ANAPHYLAXIS

## A – Airway

## B - Breathing

- Persistent cough
- Hoarse voice
- Difficulty swallowing
- Swollen Tongue
- 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 <u>Guidance for the use of adrenaline auto-injectors in schools.</u>