

# ANAPHYLAXIS POLICY



## PURPOSE

To explain to Kallista Primary School parents, carers, staff and students the processes and procedures in place to support students diagnosed as being at risk of suffering from anaphylaxis. This policy also ensures that Kallista Primary School is compliant with Ministerial Order 706 and the Department's guidelines for anaphylaxis management.

## SCOPE

This policy applies to:

- all staff, including casual relief staff and volunteers
- all students who have been diagnosed with anaphylaxis, or who may require emergency treatment for an anaphylactic reaction, and their parents and carers.

## POLICY

### School Statement

Kallista Primary School will fully comply with Ministerial Order 706 and the associated guidelines published by the Department of Education and Training.

### Anaphylaxis

Anaphylaxis is a severe allergic reaction that occurs after exposure to an allergen. The most common allergens for school-aged children are nuts, eggs, cow's milk, fish, shellfish, wheat, soy, sesame, latex, certain insect stings and medication.

### *Symptoms*

Signs and symptoms of a mild to moderate allergic reaction can include:

- swelling of the lips, face and eyes
- hives or welts
- tingling in the mouth.

Signs and symptoms of anaphylaxis, a severe allergic reaction, can include:

- difficult/noisy breathing
- swelling of tongue
- difficulty talking and/or hoarse voice
- wheeze or persistent cough
- persistent dizziness or collapse
- student appears pale or floppy
- abdominal pain and/or vomiting.

Symptoms usually develop within ten minutes and up to two hours after exposure to an allergen, but can appear within a few minutes.

### *Treatment*

Adrenaline given as an injection into the muscle of the outer mid-thigh is the first aid treatment for anaphylaxis.

Individuals diagnosed as being at risk of anaphylaxis are prescribed an adrenaline autoinjector for use in an emergency. These adrenaline autoinjectors are designed so that anyone can use them in an emergency.

### Individual Anaphylaxis Management Plans

All students at Kallista Primary School who are diagnosed by a medical practitioner as being at risk of suffering from an anaphylactic reaction must have an Individual Anaphylaxis Management Plan. When notified of an anaphylaxis diagnosis, the principal of Kallista Primary School is responsible for developing a plan in consultation with the student's parents/carers.

Where necessary, an Individual Anaphylaxis Management Plan will be in place as soon as practicable after a student enrolls at Kallista Primary School and where possible, before the student's first day.

Parents and carers must:

- obtain an ASCIA Action Plan for Anaphylaxis from the student's medical practitioner and provide a copy to the school as soon as practicable
- immediately inform the school in writing if there is a relevant change in the student's medical condition and obtain an updated ASCIA Action Plan for Anaphylaxis
- provide an up-to-date photo of the student for the ASCIA Action Plan for Anaphylaxis when that Plan is provided to the school and each time it is reviewed
- provide the school with a current adrenaline autoinjector for the student that has not expired;
- participate in annual reviews of the student's Plan.

Each student's Individual Anaphylaxis Management Plan must include:

- information about the student's medical condition that relates to allergies and the potential for anaphylactic reaction, including the type of allergies the student has
- information about the signs or symptoms the student might exhibit in the event of an allergic reaction based on a written diagnosis from a medical practitioner
- strategies to minimise the risk of exposure to known allergens while the student is under the care or supervision of school staff, including in the school yard, at camps and excursions, or at special events conducted, organised or attended by the school
- the name of the person(s) responsible for implementing the risk minimisation strategies, which have been identified in the Plan
- information about where the student's medication will be stored
- the student's emergency contact details
- an up-to-date ASCIA Action Plan for Anaphylaxis completed by the student's medical practitioner.

### *Review and updates to Individual Anaphylaxis Management Plans*

A student's Individual Anaphylaxis Management Plan will be reviewed and updated on an annual basis in consultation with the student's parents/carers. The plan will also be reviewed and, where necessary, updated in the following circumstances:

- as soon as practicable after the student has an anaphylactic reaction at school
- if the student's medical condition, insofar as it relates to allergy and the potential for anaphylactic reaction, changes

- when the student is participating in an off-site activity, including camps and excursions, or at special events including fetes and concerts.

Our school may also consider updating a student's Individual Anaphylaxis Management Plan if there is an identified and significant increase in the student's potential risk of exposure to allergens at school.

### Location of plans and adrenaline autoinjectors

*Students autoinjectors (named) are kept in their classrooms with their ASCIA Action Plan for Anaphylaxis.*

*A copy of each student's Individual Anaphylaxis Management Plan will be stored with their ASCIA Action Plan for Anaphylaxis at classroom and sickbay.*

*ASCIA Action Plans for Anaphylaxis are also around the school in staffroom, JLC, kitchen and Out of School Hours Care in GP Room.*

*Adrenaline autoinjectors for general use are available at staffroom and JLC and are labelled "general use".*

### Risk Minimisation Strategies

*To reduce the risk of a student suffering from an anaphylactic reaction at Kallista Primary School, we have put in place the following strategies:*

- *staff and students are regularly reminded to wash their hands after eating;*
- *students are discouraged from sharing food;*
- *children eat inside to avoid contamination and refuse which will attract insects;*
- *gloves must be worn when picking up papers or rubbish in the playground;*
- *our kitchen teacher meets with parents of anaphylactic children or when this is not possible is briefed by the child's class teacher and anaphylaxis management staff about food allergies and risks*
- *staff are trained in how to minimise risk through hygiene and classroom routines that keep students with anaphylaxis safe*
- *year groups will be informed of allergens that must be avoided in advance of class parties, events or birthdays*
- *a general use EpiPen will be stored at the school canteen, office and in the yard duty bag for ease of access.*
- *Planning for off-site activities will include risk minimisation strategies for students at risk of anaphylaxis including supervision requirements, appropriate number of trained staff, emergency response procedures and other risk controls appropriate to the activity and students attending;*
- **Student's EpiPens and Action Plans are always taken on excursions and camps. Copies of the KPS Anaphylaxis Emergency Procedure and KPS Allergy/Anaphylaxis Handover Report should also be taken on camps and excursions to ensure due process is followed.**

**Where there are incursions, excursions, camps, class parties and special events, the class teacher has the responsibility of communicating the child's allergy triggers to:**

- All school camps will be peanut/ tree nut free.
- The Officer-in-charge of a School Camp will ensure that Camp Management is informed of students with allergies.
- Those responsible for care of the child in learning and recreation activities (eg supervising teachers and parents, camp teachers responsible for recreation activities where students may be exposed to insect bites, etc.).

- Those responsible for making food (for example, camp managers and cooks/kitchen staff, parents on camp, etc).

**Casual Relief staff are informed of students with a medical condition that relates to allergy and the potential for anaphylactic reaction through:**

- CRT organiser or Level Team Coordinator informing new CRTs of children with risk of allergies and anaphylaxis, and showing where epipens and ASCIA plans are located in classroom and general areas.
- Medical Alerts posted in classrooms, on staffroom wall, and in first aid room.
- Individual class information is also available in the class roll folders, outlining individual students medical alerts and other wellbeing issues

**Adrenaline autoinjectors for general use**

Kallista Primary School will maintain a supply of adrenaline autoinjector(s) for general use, as a back-up to those provided by parents and carers for specific students, and also for students who may suffer from a first time reaction at school.

Adrenaline autoinjectors for general use will be stored at JLC and Staffroom, and labelled “general use”.

The principal is responsible for arranging the purchase of adrenaline autoinjectors for general use, and will consider:

- the number of students enrolled at Example School at risk of anaphylaxis
- the accessibility of adrenaline autoinjectors supplied by parents
- the availability of a sufficient supply of autoinjectors for general use in different locations at the school, as well as at camps, excursions and events
- the limited life span of adrenaline autoinjectors, and the need for general use adrenaline autoinjectors to be replaced when used or prior to expiry
- the weight of the students at risk of anaphylaxis to determine the correct dosage of adrenaline autoinjector/s to purchase.

**Emergency Response**

In the event of an anaphylactic reaction, the emergency response procedures in this policy must be followed, together with the school’s general first aid procedures, emergency response procedures and the student’s Individual Anaphylaxis Management Plan.

A complete and up-to-date list of students identified as being at risk of anaphylaxis is maintained by our office administration assistant and stored at sick bay and on all anaphylaxis information points around the school. For camps, excursions and special events, a designated staff member will be responsible for maintaining a list of students at risk of anaphylaxis attending the special event, together with their Individual Anaphylaxis Management Plans and adrenaline autoinjectors, where appropriate.

If a student experiences an anaphylactic reaction at school or during a school activity, school staff must:

Step	Action
1.	<ul style="list-style-type: none"> <li>• Lay the person flat</li> <li>• Do not allow them to stand or walk</li> <li>• If breathing is difficult, allow them to sit</li> <li>• Be calm and reassuring</li> <li>• Do not leave them alone</li> </ul>

	<ul style="list-style-type: none"> <li>• Seek assistance from another staff member or reliable student to locate the student's adrenaline autoinjector or the school's general use autoinjector, and the student's Individual Anaphylaxis Management Plan, stored at classroom, staffroom, JLC, and sickbay, etc</li> <li>• If the student's plan is not immediately available, or they appear to be experiencing a first time reaction, follow steps 2 to 5</li> </ul>
2.	Administer an EpiPen or EpiPen Jr (if the student is under 20kg) <ul style="list-style-type: none"> <li>• Remove from plastic container</li> <li>• Form a fist around the EpiPen and pull off the blue safety release (cap)</li> <li>• Place orange end against the student's outer mid-thigh (with or without clothing)</li> <li>• Push down hard until a click is heard or felt and hold in place for 3 seconds</li> <li>• Remove EpiPen</li> <li>• Note the time the EpiPen is administered</li> <li>• Retain the used EpiPen to be handed to ambulance paramedics along with the time of administration</li> </ul>
3.	Call an ambulance (000)
4.	If there is no improvement or severe symptoms progress (as described in the ASCIA Action Plan for Anaphylaxis), further adrenaline doses may be administered every five minutes, if other adrenaline autoinjectors are available.
5.	Contact the student's emergency contacts.

If a student appears to be having a severe allergic reaction, but has not been previously diagnosed with an allergy or being at risk of anaphylaxis, school staff should follow steps 2 – 5 as above.

Schools can use either the EpiPen® **and Anapen® on any student** suspected to be experiencing an anaphylactic reaction, regardless of the device prescribed in their ASCIA Action Plan.

Where possible, schools should consider using the correct dose of adrenaline autoinjector depending on the weight of the student. However, in an emergency if there is no other option available, any device should be administered to the student.

### Communication Plan

This policy will be available on Kallista Primary School's website so that parents and other members of the school community can easily access information about Kallista Primary School's anaphylaxis management procedures. The parents and carers of students who are enrolled at Kallista Primary School and are identified as being at risk of anaphylaxis will also be provided with a copy of this policy.

The principal is responsible for ensuring that all relevant staff, including casual relief staff, canteen staff and volunteers are aware of this policy and Kallista Primary School's procedures for anaphylaxis management. Casual relief staff and volunteers who are responsible for the care and/or supervision of students who are identified as being at risk of anaphylaxis will also receive a verbal briefing on this policy, their role in responding to an anaphylactic reaction and where required, the identity of students at risk.

For example, Casual Relief staff are informed of students with a medical condition that relates to allergy and the potential for anaphylactic reaction through:

- CRT organiser or Level Team Coordinator informing new CRTs of children with risk of allergies and anaphylaxis, and showing where epipens and ASCIA plans are located in classroom and general areas.

- Medical Alerts posted in classrooms, on staffroom wall, and in first aid room.
- Individual class information is also available in the class roll folders, outlining individual students medical alerts and other wellbeing issues
- The Operations Manual, Induction Manual and Casual Relief Teaching information also contain reference to the KPS Anaphylaxis Emergency Procedure and KPS Allergy/Anaphylaxis Handover Report

The principal is also responsible for ensuring relevant staff are trained and briefed in anaphylaxis management, consistent with the Department's *Anaphylaxis Guidelines*.

### Staff training

The principal will ensure that the following school staff are appropriately trained in anaphylaxis management:

- School staff who conduct classes attended by students who are at risk of anaphylaxis
- Those trained include- Class teachers, specialist staff, integration aides, OOSHC staff, office staff who carry out first aid, and staff as required by the principal based on a risk assessment.

Staff who are required to undertake training must have completed:

- an approved face-to-face anaphylaxis management training course in the last three years, or
- an approved online anaphylaxis management training course in the last two years.

Kallista Primary School uses the following training course ASCIA eTraining course 22300VIC

Staff are also required to attend a briefing on anaphylaxis management and this policy at least twice per year (with the first briefing to be held at the beginning of the school year), facilitated by a staff member who has successfully completed an anaphylaxis management course within the last 2 years including Principal or School Anaphylaxis Supervisor]. Each briefing will address:

- this policy
- the causes, symptoms and treatment of anaphylaxis
- the identities of students with a medical condition that relates to allergies and the potential for anaphylactic reaction, and where their medication is located
- how to use an adrenaline autoinjector, including hands on practice with a trainer adrenaline autoinjector
- the school's general first aid and emergency response procedures
- the location of, and access to, adrenaline autoinjectors that have been provided by parents or purchased by the school for general use.

When a new student enrolls at Kallista Primary School who is at risk of anaphylaxis, the principal will develop an interim plan in consultation with the student's parents and ensure that appropriate staff are trained and briefed as soon as possible.

The principal will ensure that while students at risk of anaphylaxis are under the care or supervision of the school outside of normal class activities, including in the school yard, at camps and excursions, or at special event days, there is a sufficient number of school staff present who have been trained in anaphylaxis management.

## **General Advice about anaphylaxis from P 41 of Anaphylaxis Guidelines, DET, Victoria**

An allergy is an overreaction by the body's immune system to a normally harmless substance. Substances that can trigger an allergic reaction are called allergens.

Allergens may be in medication, in the environment (e.g. pollens, grasses, moulds, dogs and cats), or proteins in the foods we eat. Individuals can have mild to moderate or severe allergies. The most common allergic conditions are food allergies, eczema, asthma and hay fever (allergic rhinitis).

Anaphylaxis is the most severe form of allergic reaction and can be life-threatening.

Having an allergy means that when you are exposed to the allergen (e.g. eating a food you are allergic to), the immune system releases massive amounts of chemicals, triggering symptoms that can affect a person's breathing, stomach, skin and/ or cause persistent dizziness and collapse.

Anaphylaxis can occur within minutes or up to 2 hours after exposure to the allergen. The most serious symptoms are breathing difficulties and/or a sudden drop in blood pressure which can be life-threatening. Mild to moderate symptoms such as hives and swelling of the face, lips and eyes may also be present.

Vomiting and/or abdominal pain is a mild to moderate symptom for food and medication allergy, but a severe symptom for insect allergy.

Unlike asthma, anaphylaxis can affect more than one system in the body. This means that, during a reaction, you may see one or more of the following symptoms: swelling or welts on the skin, stomach pain, vomiting or diarrhoea, in addition to breathing difficulties and increased heart rate or altered consciousness.

If someone with known food or insect allergy suddenly develops severe asthma-like symptoms, give adrenaline autoinjector FIRST, then asthma reliever medication as stated on the ASCIA Action Plan for Anaphylaxis.

If you mistakenly treat asthma as anaphylaxis and give the adrenaline autoinjector according to the student's ASCIA Action Plan for naphylaxis, you will do no harm.

If in doubt, it is better to give the adrenaline autoinjector. Call an ambulance immediately and advise that you have administered the adrenaline autoinjector and also give them the time of the dose. Administer the student's asthma reliever medication according to their Asthma Action Plan while waiting for the ambulance.

## FURTHER INFORMATION AND RESOURCES

- School Policy and Advisory Guide:
  - [Anaphylaxis](#)
  - [Anaphylaxis management in schools](#)
- Allergy & Anaphylaxis Australia: [Risk minimisation strategies](#)
- ASCIA Guidelines: [Schooling and childcare](#)
- Royal Children's Hospital: [Allergy and immunology](#)
- **POLICY REVIEW AND APPROVAL**

Policy last reviewed	October 2023
Approved by	Principal
Next scheduled review date	October 2024

The principal will complete the Department's Annual Risk Management Checklist for anaphylaxis management to assist with the evaluation and review of this policy and the support provided to students at risk of anaphylaxis.