

# ANAPHYLAXIS POLICY

# PURPOSE

To explain to Kew 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 Kew 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**

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

#### 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
- abdominal pain or vomiting for insect bites

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
- swelling or tightness in throat

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 Kew 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 Kew 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 enrols at Kew 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.

The 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

A copy of each student's individual anaphylaxis plan together with their autoinjector device, which will be labelled with their name, will be kept at the general office at the school. Students are not permitted to keep their adrenaline autoinjector on their person nor in any other personal bag or container.

Copies of the plans and autoinjection devices may be kept in other locations in the school if deemed necessary by the Principal in consultation with parents/carers and school medical officers.

#### **Risk Minimisation Strategies**

Kew Primary School uses the Department of Education's <u>Anaphylaxis Guidelines</u> to develop strategies to reduce the possibility of a student suffering from an anaphylactic reaction at school. Risk Minimisation and Prevention Strategies will be implemented for all school activities, including (but not limited to):

- during classroom activities (including class rotations, specialist and C.A.R.E. Days)
- between classes and other breaks
- during recess and lunchtimes
- before and after school
- camps and excursions, or at special events conducted, organised or attended by the school (e.g. class parties, concerts, events at other schools, competitions or incursions).

The strategies chosen will be appropriate to the age of the students and the types of allergies that they may suffer from. Chapter 8 of the Department's <u>Anaphylaxis Guidelines</u> includes detailed risk mitigation strategies that may be adopted.

To reduce the risk of a student suffering from an anaphylactic reaction at Kew 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.
- gloves or tools such as a claw or grabber are recommended be used when picking up papers or rubbish in the playground.
- keeping the grounds well maintained and ensuring children always wear shoes.
- year groups will be informed of allergens that must be avoided in advance of class parties, events or birthdays. A notice will be issued to each class cohort at the start of each school year indicating the allergens that are to be left out of any shared food events. The notice will be re-sent when a new student with risk of anaphylaxis commences.

- a general use adrenaline autoinjector 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 mitigation 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.

## Adrenaline autoinjectors for general use

Kew 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 the general office and labelled "School Epipen".

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

- the number of students enrolled at Kew Primary 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.

The number of adrenaline autoinjectors kept for general use will be calculated according to chapter 10 of the Department's <u>Anaphylaxis Guidelines</u>.

## **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 the First Aid Co-ordinator and stored at the general office. 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.	If unconscious, place in the recovery position
	Lay the person flat
	Do not allow them to stand or walk
	• If breathing is difficult, allow them to sit with legs outstretched
	Be calm and reassuring
	Do not leave them alone
	• 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 the general office

	• If the student's plan is not immediately available, or they appear to be experiencing a first time reaction, follow steps 2 to 5		
2.	Administer an EpiPen or EpiPen Jr		
	<ul> <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>		
	OR		
	Administer an Anapen <sup>®</sup> 500, Anapen <sup>®</sup> 300, or Anapen <sup>®</sup> Jr.		
	<ul> <li>Pull off the black needle shield</li> <li>Pull off grey safety cap (from the red button)</li> <li>Place needle end firmly against the student's outer mid-thigh at 90 degrees (with or without clothing)</li> <li>Press red button so it clicks and hold for 10 seconds</li> <li>Remove Anapen<sup>®</sup></li> <li>Note the time the Anapen is administered</li> <li>Retain the used Anapen 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<sup>®</sup> and Anapen<sup>®</sup> 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.

[Note: If in doubt, it is better to use an adrenaline autoinjector than not use it, even if in hindsight the reaction is not anaphylaxis. Under-treatment of anaphylaxis is more harmful and potentially life threatening than over-treatment of a mild to moderate allergic reaction. Refer to 'Frequently asked questions' on the <u>Resources tab</u> of the Department's Anaphylaxis Policy.]

## **Communication Plan**

This policy and procedures will be available on Kew Primary School's website for easy access of information by parents/carers and other members of the community. The parents and carers of students who are

enrolled at Kew 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 and volunteers are aware of this policy and Kew 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.

The school newsletter may be used to inform the community about anaphylaxis.

The Principal is also responsible for ensuring relevant staff are trained and briefed in anaphylaxis management, consistent with the Department's <u>Anaphylaxis Guidelines</u>.

The Principal will complete an annual Risk Management Checklist (chapter 12 <u>Anaphylaxis Guidelines</u> and under the "Resources" tab) to monitor compliance with the school's obligations.

#### Staff training

The Principal will ensure that professional development, which includes the identification and response to anaphylaxis and the proper use of an adrenaline autoinjector, will be provided for all staff.

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.

Kew Primary School uses the Hero Hq eTraining course (22579VIC or 22578VIC). The course is fully funded for all Victorian school staff and will take approximately one hour to complete. The course can be accessed at <a href="https://www.herohq.co/schoolsanaphylaxistraining">https://www.herohq.co/schoolsanaphylaxistraining</a>

[Note, for details about approved staff training modules, refer to chapter 5 of the Anaphylaxis Guidelines]

A designated member of staff will be trained to be able to assess other staff's competency in using an autoinjector in person. In order to meet legislative requirements staff will need to have their competency in using an autoinjector (e.g. EpiPen<sup>®</sup>) tested in person within 30 days of completing the online course.

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. 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 enrols at Kew 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.

A record of staff briefings will be maintained by a designated staff member in minutes of the staff meetings kept on Microsoft Teams. The First Aid Officer will maintain a record of staff training courses.

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.

# FURTHER INFORMATION AND RESOURCES

An anaphylactic reaction can be traumatic for the student and others witnessing the reaction. In the event of an anaphylactic reaction, students and staff may benefit from post-incident counselling, provided, for example, by the school nurse, guidance officer, student welfare coordinator or school psychologist.

It is important to be aware that some students with anaphylaxis may not wish to be singled out or seen to be treated differently.

Resources:

- The Department's Policy and Advisory Library (PAL):
- <u>Anaphylaxis</u>
- Allergy & Anaphylaxis Australia
- ASCIA Guidelines: <u>Schooling and childcare</u>
- Royal Children's Hospital: <u>Allergy and immunology</u>
- Healthcare Needs Policy
- Administration of Medication Policy
- First Aid Policy
- Asthma Policy (refer to documentation on Compass)

## **POLICY REVIEW AND APPROVAL**

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