

# Anaphylaxis Management Policy & Procedure

#### **PURPOSE**

To explain to Warrnambool East PS 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 Warrnambool East PS 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**

Warrnambool East PS 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 Warrnambool East PS 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 Warrnambool East PS is responsible for developing a plan in consultation with the student's parents/carers.

An Individual Anaphylaxis Management Plan will be in place as soon as practicable after a student enrols at Warrnambool East PS 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; to be held in school office
- 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 up to date 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

A copy of each student's Individual Anaphylaxis Management Plan will be stored with their ASCIA Action Plan for Anaphylaxis at administration office in an individual folder together with the student's adrenaline autoinjector. Adrenaline autoinjectors must be labelled with the student's name.

Each year staff will be informed of which student also has an autoinjector with them in their school bags.

Adrenaline autoinjectors for general use are available at the administration office and are labelled

"general use".

#### **Risk Minimisation Strategies**

The risk minimisation strategies that Warrnambool East Primary School will put into place to reduce the possibility of a student suffering from an anaphylactic reaction at school. The strategies for all school activities include:-

- during classroom activities (including class rotations, specialist and elective classes)
- 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 (eg. class parties, elective subjects and work experience, cultural days, fetes, concerts, events at other schools, competitions or incursions).

The strategies that you may choose to adopt will depend on your school community, the age of your students and the types of allergies that they may suffer from. Appendix F of the Department's <u>Anaphylaxis Guidelines</u> includes detailed risk mitigation strategies that you may choose to adopt.

To reduce the risk of a student suffering from an anaphylactic reaction at Warrnambool East 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
- parents invited to offer other food if unsure if allergens may be present (e.g. science, cooking, kitchen garden program, class picnics etc)
- garbage bins at school are to remain covered with lids to reduce the risk of attracting insects
- children encouraged not to take food outside unless it is a planned picnic
- lawns are kept well groomed
- tongs used or gloves must be worn when picking up papers or rubbish in the playground;
- 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 office
- Yard duty teachers have a phone in each yard duty bag to call for immediate assistance or EpiPen
- 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.

### Adrenaline autoinjectors for general use

Warrnambool East Primary School will maintain an adrenaline autoinjector 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 administration office 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 Warrnambool East 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.

# **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 designated First Aid staff member and stored at the administration 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. A register records individual autoinjectors which are taken for the students.

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

Step	Action	
1.	Lay the person flat	
	Do not allow them to stand or walk	
	If breathing is difficult, allow them to sit	
	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	
	administration office.	
	<ul> <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)	
	Remove from plastic container	
	<ul> <li>Form a fist around the EpiPen and pull off the blue safety release (cap)</li> </ul>	
	<ul> <li>Place orange end against the student's outer mid-thigh (with or without</li> </ul>	
	clothing)	
	<ul> <li>Push down hard until a click is heard or felt and hold in place for 3 seconds</li> </ul>	
	Remove EpiPen	
	Note the time the EpiPen is administered	
	<ul> <li>Retain the used EpiPen to be handed to ambulance paramedics along with the time of administration</li> </ul>	
	OR CHITCH STRUCK	
	Administer an Anapen® 500, Anapen® 300, or Anapen® Jr.	
	Pull off the black needle shield	
	<ul> <li>Pull off grey safety cap (from the red button)</li> </ul>	
	<ul> <li>Place needle end firmly against the student's outer mid-thigh at 90 degrees</li> </ul>	
	(with or without clothing)	
	<ul> <li>Press red button so it clicks and hold for 10 seconds</li> </ul>	
	• Remove Anapen®	
	<ul> <li>Note the time the Anapen is administered</li> </ul>	
	<ul> <li>Retain the used Anapen to be handed to ambulance paramedics along with the</li> </ul>	
	time of administration	
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 Warrnambool East PS website so that parents and other members of the school community can easily access information about Warrnambool East PS's anaphylaxis management procedures. The parents and carers of students who are enrolled at Warrnambool East PS 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 Warrnambool East PS'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. Classrooms each have a copy of the individual management plans which are visible to CRTs and a list of students are in the yard duty folder and the CRT folder.

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>.

# 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
- School staff: teaching and non-teaching and includes specialist classes, admin staff, first aiders and any other member of school 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.

Warrnambool East PS uses the following training course ASCIA eTraining course with 22303VIC [Note, for details about approved staff training modules, see page 13 of the Anaphylaxis Guidelines]

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 School Anaphylaxis Supervisor: Tiffany Flynn. 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 Warrnambool East PS 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 training courses and briefings will be maintained on Compass – School Documentation -OHS Documentation [NOTE: A record of all staff anaphylaxis management training courses and the dates of the twice yearly briefing sessions should be maintained as evidence of compliance with the training requirements of Ministerial Order 706 – Anaphylaxis Management in Victorian Schools. The record should include the names of staff who have undertaken the training course and the date the training is due for renewal, as well as the names of the staff who attended the twice yearly briefing to staff (if this is all staff you can just write 'all staff'). You can record these details in your online EMP or any other document.]

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

- School Policy and Advisory Guide:
  - o Anaphylaxis
  - Anaphylaxis management in schools
- Allergy & Anaphylaxis Australia: Risk minimisation strategies
- ASCIA Guidelines: <u>Schooling and childcare</u>
- Royal Children's Hospital: Allergy and immunology
- Asthma Policy
- Healthy Eating

## **REVIEW CYCLE AND EVALUATION**

This policy was last updated in Nov 2021 and is scheduled for review in November 2022.

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.

Is it compulsory for all Victorian government schools to have a policy addressing this issue?	Yes, a school policy addressing this issue is required by law, Department policy and the Minimum Standards for school registration (and school reviews).
Does this policy have to be approved by school council?	No
Is school community consultation required for this policy?	Consultation with school council is not required for this policy as it is operational. Principals may choose to present it to school council for noting.
What is the basis of this policy?	<ul> <li>Ministerial Order 706</li> <li>Minimum Standards for school registration (and school reviews)</li> <li>Children's Services Education Legislation Amendment (Anaphylaxis Management) Act 2008 (Vic)</li> <li>Education and Training Reform Regulations 2007 (Vic)</li> <li>Common law duty of care</li> </ul>
Mandatory review cycle	1 year