

# **ANAPHYLAXIS POLICY**

# **PURPOSE**

To inform to Thomastown Secondary College 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 Thomastown Secondary College 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**

Thomastown Secondary College 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 and staff at Thomastown Secondary College 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 Thomastown Secondary College is responsible for providing parents/carers with an ASCIA Action Plan for anaphylaxis template which is to be completed by the student's medical practitioner 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 Thomastown Secondary College and where possible, before the student's first day. Parents and carers must:

- 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 concerts and performances

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

Depending on the age of the students in our school community who are at risk of anaphylaxis, the severity of their allergies and the content of their plan, some students may keep their adrenaline autoinjector on their person, rather than in a designated location. Copies of the plans are kept in various locations along with general use autoinjectors around the school so that they are easily accessible by school staff in the event of an incident.

These locations include sick bay, the school office, language centre, ECA centre (gymnasium) library staff room and the food tech room.

All students are encouraged to carry their autoinjectors on their person at all times and they must provide another autoinjector which is to be stored in the front office with the *student's ASCIA Action Plan for Anaphylaxis*.

# **Risk Minimisation Strategies**

This section includes the risk minimisation strategies that our school will put in place to reduce the possibility of a student suffering from an anaphylactic reaction at school. Strategies for school activities include:

- during classroom activities (including class rotations, specialist and elective classes)
- between classes and other breaks
- in canteens
- 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, astrology nights and work experience, cultural days, fetes, concerts, events at
  other schools, competitions or incursions).

To reduce the risk of a student suffering from an anaphylactic reaction at Thomastown Secondary College, 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
- garbage bins at school are to remain covered with lids to reduce the risk of attracting insects
- gloves must be worn when picking up papers or rubbish in the playground;
- school canteen staff are trained in appropriate food handling to reduce the risk of crosscontamination
- Students will be informed of allergens that must be avoided in advance of class parties, food events or birthdays
- a general use EpiPen will be stored in the administration office, language centre, food tach room and library staffroom.
- 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.
- Appropriate labelling of food ingredients whenever food is supplied.

# Adrenaline autoinjectors for general use

Thomastown Secondary College will maintain a supply of adrenaline autoinjectors 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 in the front office, library staffroom, language centre and food tech room 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 Thomastown Secondary College 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.

# **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 First Aid Officer and stored in all mini schools, language centre and the library classroom. 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.	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	
	<ul> <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 in the front office.</li> </ul>	
	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	
	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 clothing)</li> </ul>	
	<ul> <li>Push down hard until a click is heard or felt and hold in place for 3 seconds</li> <li>Remove EpiPen</li> </ul>	
	Note the time the EpiPen is administered	
	Retain the used EpiPen to be handed to ambulance paramedics along with the	
	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 Thomastown Secondary College's website so that parents and other members of the school community can easily access information about Thomastown Secondary College's anaphylaxis management procedures. The parents and carers of students who are enrolled at Thomastown Secondary College 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 Thomastown Secondary College'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 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 all school staff are appropriately trained in anaphylaxis management:

- School staff who conduct classes attended by students who are at risk of anaphylaxis
- School staff who conduct specialist classes, all canteen staff, 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.

# Thomastown Secondary College uses the following training course ASCIA eTraining course (with 22303VIC, or 22300VIC or 10313NAT).

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 the schools first aid officers who have 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 Thomastown Secondary College 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.

# **FURTHER INFORMATION AND RESOURCES**

- School Policy and Advisory Guide:
  - o **Anaphylaxis**
  - o Anaphylaxis management in schools

Allergy & Anaphylaxis Australia: Risk minimisation strategies

• ASCIA Guidelines: <u>Schooling and childcare</u>

Royal Children's Hospital: <u>Allergy and immunology</u>

•

# POLICY REVIEW AND APPROVAL

Policy last reviewed	July 2023
Consultation	Community consultation via College website – ongoing First Aid Oficer Consultation with School Council 27 <sup>th</sup> July
Approved by	Principal
Next scheduled review date	July 2025

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.

# Individual Anaphylaxis Management Plan

This plan is to be completed by the principal or nominee on the basis of information from the student's medical practitioner (ASCIA Action Plan for Anaphylaxis) provided by the parent. It is the parent's responsibility to provide the school with a copy of the student's ASCIA Action Plan for Anaphylaxis containing the emergency procedures plan (signed by the student's medical practitioner) and an up-to-date photo of the student - to be appended to this plan; and to inform the school if their child's medical condition changes. School Phone Student Year level DOB Severely allergic to: Other health conditions Medication at school **EMERGENCY CONTACT DETAILS (PARENT)** Name Name Relationship Relationship Home phone Home phone Work phone Work phone Mobile Mobile Address Address **EMERGENCY CONTACT DETAILS (ALTERNATE)** Name Name Relationship Relationship Home phone Home phone Work phone Work phone Mobile Mobile Address Address Medical practitioner contact Name Phone Emergency care to be provided at school Storage location for adrenaline autoinjector (device specific) (EpiPen®) **ENVIRONMENT** To be completed by principal or nominee. Please consider each environment/area (on and off school site) the student will be in for the year, e.g. classroom, canteen, food tech room, sports oval, excursions and camps etc. Name of environment/area: Risk identified Actions required to minimise the risk Who is responsible? Completion date? Name of environment/area: Risk identified Actions required to minimise the risk Who is responsible? Completion date? Name of environment/area: Risk identified Actions required to minimise the risk Who is responsible? Completion date?

Name of environmen	t/area:		
Risk identified	Actions required to minimise the risk	Who is responsible?	Completion date?
Name of environmen	t/area:		
Risk identified	Actions required to minimise the risk	Who is responsible?	Completion date?



# Anaphylaxis



Name:	For Epiren's aurenanne (epinephrine) automjectors		
Date of birth:	SIGNS OF MILD TO MODERATE ALLERGIC REACTION		
	Swelling of lips, face, eyes     Hives or welts     Tingling mouth     Abdominal pain, vomiting (these are signs of anaphylaxis for insect allergy)		
	ACTION FOR MILD TO MODERATE ALLERGIC REACTION		
Confirmed allergens:	For insect allergy - flick out sting if visible For tick allergy - freeze dry tick and allow to drop off Stay with person and call for help Locate EpiPen® or EpiPen® Jr adrenaline autoinjector Give other medications (if prescribed)		
Family/emergency contact name(s):	Mild to moderate allergic reactions (such as hives or swelling) may not always occur before anaphylaxis		
	WATCH FOR ANY ONE OF THE FOLLOWING SIGNS OF		
Work Ph:	ANAPHYLAXIS (SEVERE ALLERGIC REACTION)		
Home Ph:	Different / saint broathing Differents Adding and / sa		
Mobile Ph:  Plan prepared by medical or nurse practitioner:  I hereby authorise medications specified on this	<ul> <li>Difficulty noisy breathing</li> <li>Swelling of tongue</li> <li>Swelling/tightness in throat</li> <li>Wheeze or persistent cough</li> <li>Difficulty talking and/or hoarse voice</li> <li>Persistent dizziness or collapse</li> <li>Pale and floppy (young children)</li> </ul>		
plan to be administered according to the plan	ACTION FOR ANAPHYLAXIS		
Date:  Action Plan due for review:  How to give EpiPen®  Form first around EpiPen® and PULL OFF BLUE SAFETY RELEASE  Hold leg still and PLACE ORANGE END against outer mid-thigh (with or without ciothing)  PUSH DOWN HARD until a click is heard or felt and hold in place for 3 seconds REMOVE EpiPen®	1 Lay person flat - do NOT allow them to stand or walk  - If unconscious, place in recovery position - If breathing is difficult allow them to sit  2 Give EpiPen® or EpiPen® Jr adrenaline autoinjector 3 Phone ambulance - 000 (AU) or 111 (NZ) 4 Phone family/emergency contact 5 Further adrenaline doses may be given if no response after 5 minutes 6 Transfer person to hospital for at least 4 hours of observation If in doubt give adrenaline autoinjector Commence CPR at any time if person is unresponsive and not breathing normally  ALWAYS give adrenaline autoinjector FIRST, and then		
All EpiPen®a should be held in place for 3 seconda regardless of instructions on device label	asthma reliever puffer if someone with known asthma and allergy to food, insects or medication has SUDDEN BREATHING DIFFICULTY (including wheeze, persistent cough or hoarse voice) even if there are no skin symptoms Asthma reliever medication prescribed:		

ASCIA 2017 This plan was developed as a medical document that can only be completed and signed by the patient's medical or nurse practitioner and cannot be altered without their permissis.

Parents and guardians (via their medical practitioner) can access the ASCIA Action Plan from: <a href="http://www.allergy.org.au/health-professionals/anaphylaxis-resources/ascia-action-plan-for-anaphylaxis">http://www.allergy.org.au/health-professionals/anaphylaxis-resources/ascia-action-plan-for-anaphylaxis</a>

This Individual Anaphylaxis Management Plan will be reviewed on any of the following occurrences (whichever happen earlier):					
• annually					
<ul> <li>if the student's medical condition, insofar as it relates to allergy and the potential for anaphylactic reaction, changes</li> </ul>					
as soon as practicable after the student has an anaphylactic reaction at school					
<ul> <li>when the student is to participate in an off-site activity, such as camps and excursions, or at special events conducted, organised or attended by the school (eg. class parties, elective subjects, cultural days, fetes, incursions).</li> </ul>					
I have been consulted in the development of this Individual Anaphylaxis Management Plan.					
I consent to the risk minimisation strategies proposed.					
Risk minimisation strategies are available at Chapter 8 – Risk Minimisation Strategies of the Anaphylaxis Guidelines					
Signature of parent:					
Date:					
I have consulted the parents of the students and the relevant school staff who will be involved in the					
implementation of this Individual Anaphylaxis Management Plan.					
Signature of principal (or nominee):					

# **REVIEW PERIOD**

Date:

This policy was last updated on 24/6/19 and is scheduled for review on June 2020.