

# ANAPHYLAXIS AND ALLERGIC REACTIONS

**QUALITY AREA 2 | VERSION 1.7** 

Adopted by Approved Provider of Golden Plains Shire Council Children's Services	Month / Year
Date revised	Month / Year
Next revision due	Month / Year



#### **PURPOSE**

This policy provides guidelines Golden Plains Shire Council to:

- minimise the risk of an allergic reaction including anaphylaxis occurring while children are in the care of Golden Plains Shire Council
- ensure that service staff respond appropriately to allergic reactions including anaphylaxis by following the child's ASCIA Action Plan for Anaphylaxis and ASCIA Action Plan for Allergic Reactions
- raise awareness of allergies and anaphylaxis and appropriate management amongst all at the service through education and policy implementation.
- working with parents/guardians of children with either an ASCIA Action Plan for Anaphylaxis or ASCIA Action Plan for Allergic Reactions in understanding risks and identifying and implementing appropriate risk minimisation strategies and communication plan to support the child and help keep them safe.

This policy should be read in conjunction with the Dealing with Medical Conditions Policy and Incident, Injury, Trauma and Illness Policy.



### **POLICY STATEMENT**

# **VALUES**

Golden Plains Shire Council believes that the safety and wellbeing of children who have allergic reactions and/or are at risk of anaphylaxis is a whole-of-community responsibility, and is committed to:

- ensuring that every reasonable precaution is taken to protect children harm and from any hazard likely to cause injury
- providing a safe and healthy environment in which children at risk of anaphylaxis can participate fully in all aspects of the program
- raising awareness amongst families, staff, children and others attending the service about allergies and anaphylaxis
- actively involving the parents/guardians of each child at risk of anaphylaxis in assessing risks, and in developing appropriate risk minimisation and risk management strategies for their child
- ensuring all staff members and other adults at the service have adequate knowledge of allergies, anaphylaxis and emergency procedures
- facilitating communication to ensure the safety and wellbeing of children at risk of anaphylaxis.

# **SCOPE**

This policy applies to the approved provider, persons with management or control, nominated supervisor, persons in day-to-day charge, early childhood teachers [ECT], educators, family daycare educators, students, volunteers, parents/guardians, children, and others attending the programs and activities of Golden Plains Shire Council, including during offsite excursions and activities.

This policy will apply regardless of whether a child diagnosed by a registered medical practitioner as being at risk of anaphylaxis is enrolled at the service.

RESPONSIBILITIES	Approved provider and persons with management or control	Nominated supervisor and persons in day-to-day charge	Early childhood teacher, educators, Family Day Care educators and all other staff	Parents/guardians	Contractors, volunteers and students
<b>R</b> indicates legislation requirement, and	should not	be deleted	t		
Ensuring that an anaphylaxis policy, which meets legislative requirements (Regulation 90) and includes a medical management plan (refer to Definitions), risk minimisation plan (refer to Definitions) (refer to Attachment 3) and communication plan (refer to Definitions), is developed and displayed at the service, and reviewed annually	R	V			
Providing approved anaphylaxis management training (refer to Sources) to staff as required under the National Regulations	R	$\sqrt{}$			
Ensuring that at least one ECT/educator with current (within the previous 3 years) approved anaphylaxis management training (refer to Definitions) is in attendance and immediately available at all times the service is in operation (Regulations 136, 137)	R	V			
Ensuring that all ECT/educators approved first aid qualifications, anaphylaxis management training (refer to Sources) and emergency asthma management training are current (within the previous 3 years), meet the requirements of the National Act (Section 169(4)) and National Regulations (Regulation 137), and are approved by ACECQA (refer to Sources)	R	<b>V</b>			
Providing opportunities for ECT/Educators to undertake food allergen management training (as determined) (refer to Sources)	V	V			
Develop an anaphylaxis emergency response plan which follows the ASCIA Action Plan (refer to Attachment 4) and identifies staff roles and responsibilities in an anaphylaxis emergency. Emergency response plans should be practised at least once a year. Separate emergency response plans must be developed for any off-site activities	V	V	<b>V</b>		V
Ensuring ECT/educators and staff are aware of the procedures for first aid treatment for anaphylaxis (refer to Attachment 4)	R	<b>V</b>	V		

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Ensuring all staff, parents/guardians, contractors, volunteers and students are provided with and have read the Anaphylaxis and Allergic Reactions Policy and the Dealing with Medical Conditions Policy (Regulation 91)	R	<b>√</b>			
Ensuring that staff undertake ASCIA anaphylaxis refresher e-training (refer to Sources) practice administration of treatment for anaphylaxis using an adrenaline injector trainer (refer to Definitions) twice a year, and that participation is documented on the staff record	R	V			
Ensuring the details of approved anaphylaxis management training (refer to Definitions) are included on the staff record (refer to Definitions), including details of training in the use of an adrenaline injectors (refer to Definitions) (Regulations 145,146, 147)	R	V	V		
Ensuring that parents/guardians or a person authorised in the enrolment record provide written consent to the medical treatment or ambulance transportation of a child in the event of an emergency (Regulation 161), and that this authorisation is kept in the enrolment record for each child	R	V		V	
Ensuring that parents/guardians or a person authorised in the child's enrolment record provide written authorisation for excursions outside the service premises (Regulation 102) (refer to Excursions and Service Events Policy)	R	V	<b>V</b>	<b>V</b>	
Identifying children at risk of anaphylaxis during the enrolment process and informing staff	<b>V</b>	1	<b>V</b>		
In the case of a child having their first anaphylaxis whilst at the service, the general use adrenaline injector should be given to the child immediately, and an ambulance called. If the general use adrenaline injector is not available, staff will follow the ASCIA First Aid Plan (refer to Attachment 4) including calling an ambulance	V	V	<b>V</b>		V
Following appropriate reporting procedures set out in the <i>Incident, Injury, Trauma and Illness Policy</i> in the event that a child is ill or is involved in a medical emergency or an incident at the service that results in injury or trauma ( <i>Regulation 87</i> )	R	<b>V</b>	<b>V</b>		<b>V</b>
In addition to the above, services where a child diagnosed as at risk	k of anaph	ylaxis is en	rolled, also	responsik	le for:
Displaying a notice prominently at the service stating that a child diagnosed as at risk of anaphylaxis is being cared for and/or educated by the service (Regulation 173(2)(f))	R	<b>V</b>	<b>√</b>		
Ensuring the enrolment checklist for children diagnosed as at risk of anaphylaxis (refer to Attachment 2) is completed	R	1			
Ensuring that before the child begins orientation and attending the service, the parents have provided a medical management plan (refer to Definitions), a risk minimisation and communication plan has been developed, and authorisation for any medication and medical treatment has been obtained	R	V		<b>V</b>	
Ensuring a current ASCIA Action Plan for Anaphylaxis/ ASCIA Action Plan for Allergic Reactions completed in the child's doctor or nurse	R	<b>V</b>	<b>V</b>		

practitioner is provided by the parents are included in the child's individual anaphylaxis health care plan					
Ensuring medical management plan (refer to Definitions), risk minimisation plan (refer to Definitions) (refer to Attachment 3) and communications plan (refer to Definitions) are developed for each child at the service who has been medically diagnosed as at risk of anaphylaxis, in consultation with that child's parents/guardians and with a registered medical practitioner (refer to Attachment 3) and is reviewed annually	R	V	٧		
Ensuring individualised anaphylaxis care plans are reviewed when a child's allergies change or after exposure to a known allergen while attending the service or before any special activities (such as off-site activities) ensuring that information is up to date and correct, and any new procedures for the special activity are included	V	V	٧		٧
Ensuring that all children diagnosed as at risk of anaphylaxis have details of their allergy, their ASCIA Action Plan for Anaphylaxis or ASCIA Action Plan for Allergic Reactions and their risk minimisation plan filed with their enrolment record that is easily accessible to all staff (Regulation 162)	R	V	٧		
Ensuring an individualised anaphylaxis care plan is developed in consultation with the parents/guardians for each child (refer to Attachment 5)	V	<b>√</b>	V		
Compiling a list of children at risk of anaphylaxis and placing it in a secure but readily accessible location known to all staff. This should include the ASCIA Action and ASCIA Action Plan for Allergic Reactions Plan for anaphylaxis for each child	V	V	V		
Ensuring that all staff, including casual and relief staff, are aware of children diagnosed as at risk of anaphylaxis, their signs and symptoms, and the location of their adrenaline injector and ASCIA Action Plan for Anaphylaxis or ASCIA Action Plan for Allergic Reactions	R	V	V		V
Ensuring parents/guardians of all children at risk of anaphylaxis <b>provide an unused, in-date</b> adrenaline injector if prescribed at all times their child is attending the service. Where this is not provided, children will be unable to attend the service	V	V	V	<b>√</b>	V
Ensuring that the child's ASCIA Action Plan for anaphylaxis is specific to the brand of adrenaline injector prescribed by the child's medical or nurse practitioner	V	V	<b>V</b>		
Following the child's ASCIA Action Plan for Anaphylaxis or ASCIA Action Plan for Allergic Reactions in the event of an allergic reaction, which may progress to anaphylaxis		V	<b>V</b>		<b>V</b>
Following the ASCIA Action Plan/ASCIA First Aid Plan consistent with current national recommendations (refer to Attachment 4) and ensuring all staff are aware of the procedure	R	V	V		V
Ensuring that the adrenaline injector is stored in a location that is known to all staff, including casual and relief staff, is easily accessible to adults both indoors and outdoors (not locked away)	R	√	V		√

but inaccessible to children, and away from direct sources of heat,					
sunlight and cold					
Ensuring adequate provision and maintenance of adrenaline injector kits (refer to Definitions)	R	<b>V</b>	V	√	√
Ensuring the expiry date of adrenaline injectors (prescribed and general use) are checked regularly (quarterly) and replaced when required	R	V	V		V
Ensuring that ECT/educators/staff who accompany children at risk of anaphylaxis outside the service carry a fully equipped adrenaline injector kit (refer to Definitions) along with the ASCIA Action Plan for Anaphylaxis or ASCIA Action Plan for Allergic Reactions, for each child diagnosed as at risk of anaphylaxis (refer to Excursions and Service Events Policy)	R	V			
Ensuring that medication is administered in accordance with Regulations 95 and 96 (refer to Administration of Medication Policy and Dealing with Medical Conditions Policy)	R	V	V		V
Ensuring that emergency services and parents/guardians of a child are notified by phone as soon as is practicable if an adrenaline injector has been administered to a child in an anaphylaxis emergency without authorisation from a parent/guardian or authorised nominee (Regulation 94)	R	V	<b>V</b>		V
Ensuring that a medication record is kept that includes all details required by (Regulation 92(3) for each child to whom medication is to be administered	R	V	V		V
Ensuring that written notice is given to a parent/guardian as soon as is practicable if medication is administered to a child in the case of an emergency (Regulation 93 (2))	R	<b>√</b>	V		√
Ensuring that children at risk of anaphylaxis are not discriminated against in any way	R	V	V		<b>√</b>
Ensuring that children at risk of anaphylaxis can participate in all activities safely and to their full potential	R	V	V		<b>√</b>
Ensuring programmed activities and experiences take into consideration the individual needs of all children, including children diagnosed as at risk of anaphylaxis	R	V	V		V
Immediately communicating any concerns with parents/guardians regarding the management of children diagnosed as at risk of anaphylaxis attending the service	R	V	V		<b>√</b>
Responding to complaints and notifying Department of Education, in writing and within 24 hours of any incident or complaint in which the health, safety or wellbeing of a child may have been at risk	R	V			
Displaying the Australasian Society of Clinical Immunology and Allergy (ASCIA) <i>(refer to Sources)</i> First Aid Plan for Anaphylaxis poster in key locations at the service	V	V			
Displaying Ambulance Victoria's AV How to Call Card (refer to Definitions) near all service telephones	V	1			

Complying with the risk minimisation strategies identified as appropriate and included in individual anaphylaxis health care plans and risk management plans, from Attachment 1	R	V	V	V
Organising allergy awareness information sessions for parents/guardians of children enrolled at the service, where appropriate	V	V		
Providing age-appropriate education to all children including signs and symptoms of an allergic reaction and what to do if they think their friend is having an allergic reaction where appropriate	V	V	V	V
Providing information to the service community about resources and support for managing allergies and anaphylaxis	V	<b>V</b>		
Providing support (including counselling) for ECT/educators and staff who manage an anaphylaxis and for the child who experienced the anaphylaxis and any witnesses	V	V	V	V



#### **BACKGROUND AND LEGISLATION**

#### **BACKGROUND**

Anaphylaxis is a severe and life-threatening allergic reaction. Allergies, particularly food allergies are common in children. The most common causes of allergic reaction in young children are foods, bee or other insect stings, and some medications. A reaction can develop within minutes of exposure to the allergen and young children may not be able to identify or communicate the symptoms of anaphylaxis. With planning and training, many reactions can be prevented, however when a reaction occurs, good planning, training and communication can ensure the reaction is treated effectively by using an adrenaline injector (EpiPen® or Anapen®).

In any service that is open to the general community, it is not possible to achieve a completely allergen-free environment. A range of procedures and risk minimisation strategies, including strategies to minimise exposure to known allergens, can reduce the risk of allergic reactions including anaphylaxis.

Legislation that governs the operation of approved children's services is based on the health, safety and welfare of children, and requires that children are protected from hazards and harm. The approved provider will ensure that there is at least one educator on duty at all times who has current approved anaphylaxis management training in accordance with the *Education and Care Services National Regulations 2011* (Regulation 136(1) (b)). As a demonstration of duty of care and best practice, ELAA recommends all educators have current approved anaphylaxis management training (refer to Definitions).

Approved anaphylaxis management training is listed on the ACECQA website (*refer to Sources*). This includes ASCIA anaphylaxis e-training for Australasian children's education and care services, which is an accessible, evidence-based, best practice course that is available free of charge. The ASCIA course is National Quality Framework (NQF) approved by ACECQA for educators working in ECEC services.

# **LEGISLATION AND STANDARDS**

Relevant legislation and standards include but are not limited to:

- Education and Care Services National Law Act 2010: Sections 167, 169
- Education and Care Services National Regulations 2011: Regulations 90–96, 102, 136, 137, 146, 147, 160–162, 168(2)(d), 173, 177, 181, 183, 184.
- Health Records Act 2001 (Vic)
- National Quality Standard, Quality Area 2: Children's Health and Safety

- Occupational Health and Safety Act 2004 (Vic)
- Occupational Health and Safety Regulations 2017
- Privacy and Data Protection Act 2014 (Vic)
- Privacy Act 1988 (Cth)
- Public Health and Wellbeing Act 2008 (Vic)
- Public Health and Wellbeing Regulations 2009 (Vic)

#### The most current amendments to listed legislation can be found at:

- Victorian Legislation Victorian Law Today: <u>www.legislation.vic.gov.au</u>
- Commonwealth Legislation Federal Register of Legislation: www.legislation.gov.au



#### **DEFINITIONS**

The terms defined in this section relate specifically to this policy. For regularly used terms e.g. Approved provider, Nominated supervisor, Notifiable complaints, Serious incidents, Duty of care, etc. refer to the Definitions file of the PolicyWorks catalogue.

Adrenaline injector: An intramuscular injection device containing a single dose of adrenaline designed to be administered by people who are not medically trained. Two brands of adrenaline injectors are currently available in Australia - EpiPen® or an Anapen®. As EpiPen® and Anapen® products have different administration techniques, only one brand should be prescribed per individual and their ASCIA Action Plan for Anaphylaxis (refer to Definitions) must be specific for the brand they have been prescribed. Staff should know how to administer both brands of adrenaline injectors.

Used adrenaline injectors should be placed in a hard plastic container or similar and given to the paramedics. Or placed in a rigid sharps disposal unit or another rigid container if a sharps container is not available.

Adrenaline injector kit: An insulated container with an unused, in-date adrenaline injector, a copy of the child's ASCIA Action Plan for Anaphylaxis, and telephone contact details for the child's parents/guardians, doctor/medical personnel and the person to be notified in the event of a reaction if the parents/guardians cannot be contacted. If prescribed, an antihistamine should also be included in the kit. Adrenaline injectors must be stored away from direct heat and cold.

Allergen: A substance that can cause an allergic reaction.

**Allergy**: An immune system response to something in the environment which is usually harmless, e.g.: food, pollen, dust mite. These can be ingested, inhaled, injected or absorbed. Almost always, food needs to be ingested to cause a severe allergic reaction(anaphylaxis) however, measures should be in place for children to avoid touching food they are allergic to.

**Allergic reaction:** A reaction to an allergen. Common signs and symptoms include one or more of the following:

Mild to moderate signs & symptoms:

- hives or welts
- tingling mouth
- swelling of the face, lips & eyes
- abdominal pain, vomiting and/or diarrhoea are mild to moderate symptoms; however, these are severe reactions to insects.

Signs & symptoms of anaphylaxis are:

- difficult/noisy breathing
- swelling of the tongue
- swelling/tightness in the throat
- difficulty talking and/or hoarse voice
- wheeze or persistent cough

persistent dizziness or collapse (child pale or floppy).

Anapen®: A type of adrenaline injector (refer to Definitions) containing a single fixed dose of adrenaline. The administration technique in an Anapen® is different to that of the EpiPen®. Three strengths are available: an Anapen® 250 and an Anapen® 300 and Anapen® 500, and each is prescribed according to a child's weight. The Anapen® 150 is recommended for a child weighing 7.5–20kg. An Anapen® 300 is recommended for use when a child weighs more than 20kg and Anapen® 500 may be prescribed for teens and young adults over 50kg. The child's ASCIA Action Plan for Anaphylaxis (refer to Definitions) must be specific for the brand they have been prescribed (i.e. Anapen® or EpiPen®).

**Anaphylaxis:** A severe, rapid and potentially life-threatening allergic reaction that affects normal functioning of the major body systems, particularly the respiratory (breathing) and/or circulation systems.

**Anaphylaxis management training:** Training that includes recognition of allergic reactions, strategies for risk minimisation and risk management, procedures for emergency treatment and facilitates practise in the administration of treatment using an adrenaline autoinjector (*refer to Definitions*) trainer. Approved training is listed on the ACECQA website (*refer to Sources*).

ASCIA Action Plan for Anaphylaxis/Allergic Reactions: A standardised emergency response management plan for anaphylaxis prepared and signed by the child's treating, registered medical or nurse practitioner that provides the child's name and confirmed allergies, a photograph of the child, a description of the prescribed anaphylaxis medication for that child and clear instructions on treating an anaphylactic episode. The plan must be specific for the brand of adrenaline injector prescribed for each child. Examples of plans specific to different adrenaline injector brands are available for download on the Australasian Society of Clinical Immunology and Allergy (ASCIA) website: <a href="https://www.allergy.org.au/hp/anaphylaxis/ascia-action-plan-for-anaphylaxis">https://www.allergy.org.au/hp/anaphylaxis/ascia-action-plan-for-anaphylaxis</a>

At risk child: A child whose allergies have been medically diagnosed and who is at risk of anaphylaxis.

**EpiPen®:** A type of adrenaline injector (*refer to Definitions*) containing a single fixed dose of adrenaline which is delivered via a spring-activated needle that is concealed until administration is required. Two strengths are available: an Epipen® and an Epipen Jr®, and each is prescribed according to a child's weight. The Epipen Jr® is recommended for a child weighing 10–20kg. An Epipen® is recommended for use when a child weighs more than 20kg. The child's ASCIA Action Plan for anaphylaxis (*refer to Definitions*) must be specific for the brand they have been prescribed.

**First aid management of anaphylaxis course**: Accredited training in first aid management of anaphylaxis including competency in the use of an adrenaline autoinjector.

**Intolerance:** Often confused with allergy, intolerance is an adverse reaction to ingested foods or chemicals experienced by the body but not involving the immune system.

**No food sharing:** A rule/practice in which a child at risk of anaphylaxis only eats food that is supplied/permitted by their parents/guardians and does not share food with, or accept food from, any other person.

**Nominated staff member:** (In relation to this policy) a staff member nominated to be the liaison between parents/guardians of a child at risk of anaphylaxis and the approved provider. This person also checks regularly to ensure that the adrenaline injector kit (*refer to Definition*) is complete and that the device itself is unused and in date and leads practice sessions for staff who have undertaken anaphylaxis management training.



#### **SOURCES AND RELATED POLICIES**

# **SOURCES**

 ACECQA provides lists of approved first aid training, approved emergency asthma management training and approved anaphylaxis management training on their website:www.acecqa.gov.au/qualifications/requirements/first-aid-qualifications-training

- All about Allergens for Children's education and care (CEC) training: https://foodallergytraining.org.au/course/index.php?categoryid=5
- The Allergy Aware website is a resource hub that includes a Best Practice Guidelines for anaphylaxis prevention and management in children's education and care and links to useful resources for ECEC services to help prevent and manage anaphylaxis. The website also contains links to state and territory specific information and resources: <a href="https://www.allergyaware.org.au/">https://www.allergyaware.org.au/</a>
- Allergy & Anaphylaxis Australia is a not-for-profit support organisation for individuals, families, children's education and care services and anyone needing to manage allergic disease including the risk of anaphylaxis. Resources include a telephone support line and items available for sale including adrenaline injector trainers. Many free resources specific to CEC are available: <a href="https://allergyfacts.org.au">https://allergyfacts.org.au</a>
- The Australasian Society of Clinical Immunology and Allergy (ASCIA): www.allergy.org.au
- provides information, and resources on allergies. ASCIA Action Plans can be downloaded from this site. Also available is a procedure for the First Aid Treatment for anaphylaxis (refer to Attachment 4). Contact details of clinical immunologists and allergy specialists are also provided however doctors must not be called during an emergency. Call triple zero (000) for an ambulance as instructed on the ASCIA Action Plan.
- The Australasian Society of Clinical Immunology and Allergy (ASCIA) e-training for CEC: https://etraining.allergy.org.au/
- Department of Education (DE) provides information related to anaphylaxis and anaphylaxis training:
  - https://www.education.vic.gov.au/childhood/providers/regulation/Pages/anaphylaxis.aspx
- Department of Allergy and Immunology at The Royal Children's Hospital Melbourne
   (www.rch.org.au/allergy) provides information about allergies and services available at the
   hospital. This department can evaluate a child's allergies and provide an adrenaline
   autoinjector prescription when required. Kids Health Info fact sheets are also available from
   the website, including the following:
- Allergic and anaphylactic reactions (July 2019): <u>www.rch.org.au/kidsinfo/fact\_sheets/Allergic\_and\_anaphylactic\_reactions</u>
- The Royal Children's Hospital has been contracted by the Department of Education and Training (DET) to provide an Anaphylaxis Advice & Support Line to central and regional DET staff, school principals and representatives, school staff, children's services staff and parents/guardians wanting support. The Anaphylaxis Advice & Support Line can be contacted on 1300 725 911 or 9345 4235, or by email: carol.whitehead@rch.org.au

# **RELATED POLICIES**

- Administration of First Aid
- Administration of Medication
- Asthma
- Chid Safe Environment and Wellbeing
- Dealing with Medical Conditions
- Diabetes
- Enrolment and Orientation
- Excursions and Service Events
- Food Safety
- Hygiene
- Incident, Injury, Trauma and Illness
- Inclusion and Equity
- Nutrition, Oral Health and Active Play
- Occupational Health and Safety
- Privacy and Confidentiality
- Supervision of Children



#### **EVALUATION**

In order to assess whether the values and purposes of the policy have been achieved, the approved provider will:

- selectively audit enrolment checklists (for example, annually) to ensure that documentation is current and complete
- regularly seek feedback from everyone affected by the policy regarding its effectiveness
- monitor the implementation, compliance, complaints and incidents in relation to this policy
- keep the policy up to date with current legislation, research, policy and best practice
- revise the policy and procedures as part of the service's policy review cycle or following an anaphylactic episode at the service, or as otherwise required
- notifying all stakeholders affected by this policy at least 14 days before making any significant changes to this policy or its procedures, unless a lesser period is necessary due to risk (Regulation 172 (2)).



# **ATTACHMENTS**

- Attachment 1: Anaphylaxis risk minimisation strategies: <a href="https://allergyaware.org.au/childrens-education-and-care/anaphylaxis-risk-minimisation-strategies">https://allergyaware.org.au/childrens-education-and-care/anaphylaxis-risk-minimisation-strategies</a>
- Attachment 2: Enrolment checklist for children diagnosed as at risk of anaphylaxis: <a href="https://allergyaware.org.au/childrens-education-and-care/anaphylaxis-management-checklist">https://allergyaware.org.au/childrens-education-and-care/anaphylaxis-management-checklist</a>
- Attachment 3: Golden Plains Shire Council Medical Management Plan [Allergy & Anaphylaxis]
- Attachment 4: First Aid Treatment for Anaphylaxis download from the Australasian Society
  of Clinical Immunology and Allergy: <a href="https://www.allergy.org.au/hp/ascia-plans-action-and-treatment">https://www.allergy.org.au/hp/ascia-plans-action-and-treatment</a>



#### **AUTHORISATION**

This policy was adopted by the approved provider of Golden Plains Shire Council on dd/mmm/yyyy REVIEW DATE: dd/mmm/yyyy

#### **ATTACHMENT 1: ANAPHYLAXIS RISK MINIMISATION STRATEGIES**



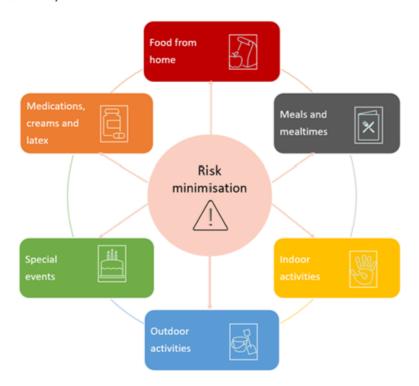




# Examples of how to reduce the risk of allergic reactions in children's education and care (CEC) services

This document provides CEC services with examples of strategies to help reduce the risk of exposure to known allergens.

It is recommended that the CEC service decides in consultation with parents/guardians which strategies are appropriate for each child and includes these into individualised anaphylaxis care plans. CEC services should also communicate the chosen risk minimisation strategies to staff, parents/guardians and the broader CEC community.



# Food from home

- Snack/lunch boxes, water bottles, milk bottles, baby formula and special milks should be clearly labelled with the child's name.
- Request families do not send messy foods (such as grated cheese, nut spreads, yoghurt tubs) if there is
  a child with allergies to those foods who is enrolled at the service.
- If a child has multiple or complex food allergies it may be decided that the child will only eat food brought from home. This should be discussed with the parent/guardian when the child is enrolled.
- Food restrictions (not food bans) of some foods may have a role to play in very young children. This
  may be needed where common toys are handled and put into the mouth, due to the increased
  likelihood of food being left on toys. A food restriction should only be one of many strategies aimed at
  minimising risk of exposure.



#### Meals and mealtime supervision

- In cases where children are very young (infants, toddlers) CEC services may choose to have allergenrestricted spaces for children with food allergies to eat, for example, with no egg or cow's milk (dairy).
   If this is implemented, children with food allergy should still be able to sit with their peers.
- CEC services may choose to exclude foods containing peanuts and tree nuts (such as cashew, hazelnut
  and almond) in their menu as these are not essential (core) foods and can be eaten at home. Foods
  which are core foods in the diet such as wheat, cow's milk (dairy) and egg cannot be removed in CEC
  services.
- Discuss menu options and products available with parents/guardians of children with food allergy.
- For children with multiple food allergies, it may be necessary to have food and drinks for the child that
  are checked by parents/guardians. Alternatively, the parents/guardians can provide some or all of the
  food for their child.
- It is suggested that all staff preparing and serving food to children undertake <u>All about Allergens for CEC</u> online training so they understand how to avoid cross contamination during storing, handling, preparing and serving food.
- Prepare food for children with food allergy first so their food does not come into contact with other
  foods being prepared. If the food is to be stored before it is given to the child, it must be clearly
  labelled with the child's name and placed in an enclosed container or covered to avoid any contact with
  other food being stored.
- Use easily identified plates, bowls, cups, bottles, cutlery and utensils, using colour and/or a sticker, as
  well as the child's name. This means staff and children with food allergy can easily identify their food
  and drink
- · Thorough washing of kitchen equipment with hot, soapy water is needed to remove food allergens.
  - When preparing food, clean/separate utensils should be used.
  - If shared utensils are used, they should be washed in hot soapy water or the dishwasher to remove traces of potential allergens.
- Foods with precautionary allergen labelling statements (such as "may contain traces of...") should not
  be provided to children allergic to specific foods. They can still be given to other children at the CEC
  service who do not have those specific food allergies.
- Staff supervision is essential at meal and snack times. Where possible, have two staff members check that children with food allergy are given the right food.
  - If used, have a separate highchair for children with food allergy where possible. This highchair needs to be thoroughly cleaned between children as different children may be allergic to different foods.
  - Ensure that children do not have access to toys while they are eating.
- All children should wash their hands before eating.
  - Baby wipes can be used to remove allergens from hands (and faces) if running water and soap is not available.
  - Hand sanitiser should not be used as a substitute to washing hands with soap and water as it does not remove allergens.
- Children should always be seated to eat and drink, including babies and toddlers with milk bottles or drinking cups.
  - Holding babies while they drink their milk can prevent spills.
  - Using cups with lids will reduce the risk of spills.
  - Be careful when serving milk (dairy) products that tend to splatter. Foods such as yoghurt tubs and pouches can be avoided to reduce the risk of milk being splattered on surfaces such as tables and chairs.
- Children with food allergy should not share, or eat from each other's plates, bowls, cups, bottles or cutlery.



- If using shared platters (such as fruit), give children with food allergy their own separate platter or
  plate to serve themselves from.
- Supervision of children eating is essential, particularly for children with food allergies. However, children who have food allergies should not be isolated from their peers.
- · Cleaning:
  - Thoroughly wipe down surfaces of tables, chairs and highchairs, with hot soapy water after meals.
  - Clean up food and drink spills immediately.
  - Clean up posits/vomit quickly and thoroughly as they can contain food allergens.
  - Use disposable paper towels where possible. If cloths are used, machine wash cloths before using again.

#### Indoor activities

- Young children often put their fingers in their mouth, eyes or up their nose, so minimising exposure to food allergens during everyday activities (not just mealtimes) is important.
- Games and activities should not involve the use of any foods that children are allergic to.
- Cooking activities can present a risk to children with food allergy as common allergens such as milk, egg, wheat are often ingredients.
- When cooking or doing activities containing food, talk to parents/guardians well in advance. Where
  possible known allergens should be substituted with suitable ingredients parents/guardians of
  children with food allergy can provide advice.
- Wash toys and equipment regularly with hot soapy water. Wind toys and instruments (such as whistles, recorders) are high risk and are best avoided in CEC settings.
- Avoid using recycled craft items that could contain food allergens (such as empty plastic milk bottles, egg cartons, cereal boxes, empty peanut and tree nut butter jars, ice cream containers).
- Activities such as face painting or mask making (when moulded on the face of the child), should be
  discussed with parents/guardians prior to the activity, as products used may contain food allergens
  such as peanut, tree nut, wheat, milk or egg.
- Some materials (such as play dough) can contain food allergens.
  - Discuss options with parents/guardians of children with wheat allergy (such as using wheat-free flour).
  - Check that nut oils have not been used in the manufacturing process.
  - If a child with food allergy is unable to use the play dough, provide an alternative material for the child to use and ensure adequate supervision to avoid cross contamination.

#### Outdoor activities

# Insect allergy

- · Ensure children with insect allergy wear shoes when outside.
- Have bee and wasp nests removed by a professional.
- Consider poisoning of ant nests if there are children with ant allergy attending (this should only be done when children are not at the centre).
- · Cover outdoor bins as they attract insects.
- Be aware of bees around water and in grassed or garden areas.
- Keep lawns and clover mowed.
- When purchasing plants, consider those less likely to attract bees and wasps (such as non-flowering plants).
- Specify play areas that are lower risk away from garden beds, flowering plants, water, or garbage storage areas.
- Do not have open drink containers outside, particularly those containing sweet drinks, as they may attract stinging insects.



#### Tick allergy

- To reduce the risk of tick bites in tick prone regions, children should wear a hat and cover skin when outdoors and remove these before going indoors, where possible.
- · They should tuck their pants into their socks and wear long sleeved tops if possible.
- Consider having an ether containing spray in the first aid kit when engaging in activities in areas where ticks may be present.

#### Animal allergy

- Some animal feed contains food allergens (such as nuts in birdseed and cow feed, milk and egg in dog
  food, fish in fish food, peanut butter in dog food, fish in cat food). If possible, source animal feed that
  does not contain foods that children are allergic to.
- Children with egg allergy should only handle chicks that hatched the previous day or longer (no wet feathers) and must wash their hands afterwards. <u>Further information</u> is available from Allergy & Anaphylaxis Australia.
- Exposure to animals such as domestic dogs, cats, rabbits, rats, mice, guinea pigs and horses may trigger contact dermatitis (rashes), eczema, allergic rhinitis (hay fever) and sometimes asthma.
- Anaphylaxis to animals such as horses or dogs is rare but may occur and should be considered with
  activities such as "show and tell", or visits to farms or zoos.

#### Food allergy

- · Do not use sunscreen containing any food products (such as nut oils, cow's or goat's milk).
- Children may be allergic to foods grown in the garden (it is possible to be allergic to any food including fruits and vegetables). Talk to parents/guardians if new foods are being introduced.
- Mulches used for gardens can contain food allergens (such as peanut shells) and mould allergens. If
  possible, source mulches that do not contain allergens and store in a dry place to minimise the growth
  of moulds.

#### Special events

- Children should not miss out on activities because of their food allergy, however they (or the CEC service as a whole) may have to do things slightly differently to increase safety.
- Special events such as picnics are high risk for children with food allergy as staff can be distracted.
   Speak with parents/guardians of children with food allergy to see if they (or a trusted relative) may be able to attend as a volunteer to supervise the child.
- Consider children with food allergy when planning any fundraisers, cultural days or stalls, breakfast mornings, picnics and other celebrations involving food.
- Liaise with the parents/guardians of children with food allergies well in advance so they can provide suitable food, adjust the activity to accommodate the children with food allergies and/or plan to help on the day.
- Send a notice home to all parents/guardians prior to the event outlining that one or more children at
  the service have food allergies and request that these foods are avoided where possible.
- Children with food allergy should not consume any food brought in by other children/families even if they are thought to be safe.
- Children with food allergy can participate in birthday celebrations if their parents/guardians supply a safe 'treat box' or safe cupcakes that are stored in the service freezer in a labelled sealed container, to prevent cross contamination.



#### Medications, creams and latex

- Any medication administered in the CEC service should be given in accordance with service guidelines, policy and procedures, and with the written permission of parents/guardians.
- · Some soaps, nappy creams and moisturisers contain allergens.
  - Encourage parents/guardians of children with food allergy to supply their own skin treatments or ask them to check the ingredients of CEC service supplies.
  - Staff do not have to restrict creams and/or makeup they put on at home.
- Do not use sunscreen containing food products (such as nut oils, cow's or goat's milk).
- · Use non-latex gloves at nappy changing stations, in first aid kits and in kitchens.
- · Food for children with latex allergy should be prepared with clean hands or non-latex gloves.
- Non-latex balloons should be used when there is a child with latex allergy.
- · First aid kits should have non-latex sticking plasters and non-latex gloves available.

This information has been adapted from a table that was initially produced by Allergy & Anaphylaxis Australia (A&AA). To ensure consistency of information A&AA, ASCIA and the National Allergy Strategy endorse these anaphylaxis risk minimisation strategies.

#### Disclaimer

This document has been developed by A&AA, ASCIA and the National Allergy Council and has been peer reviewed by ASCIA members. It is based on expert opinion and the available published literature at the time of review. Information contained in this document is not intended to replace medical advice and any questions regarding a medical diagnosis or treatment should be directed to a medical practitioner.

The development of this document is not funded by any commercial sources and is not influenced by commercial organisations.

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# ATTACHMENT 2: ENROLMENT CHECKLIST FOR CHILDREN DIAGNOSED AS AT RISK OF ANAPHYLAXIS



# National Allergy Council Anaphylaxis management checklist for children's education and care services

#### Allergy aware approach A process is in place to make sure adrenaline injectors and ASCIA Action Plans are taken whenever ■ The Children's Education and Care (CEC) service the child goes to off-site activities. implements an allergy aware approach to preventing and managing anaphylaxis. At least one general use (non-prescribed) adrenaline injector is in a first aid kit and stored with a copy of Allergy documentation the ASCIA First Aid Plan for Anaphylaxis. The CEC service has an anaphylaxis management Staff training policy and it has been reviewed in the past two All staff undertake anaphylaxis training including Information regarding allergies is requested when a hands on practice with adrenaline injector trainer devices, at least every two years and prior to starting child enrols. work at the CEC service. Individualised anaphylaxis care plans are reviewed All staff undertake anaphylaxis refresher training annually, if a child's allergies change, and after exposure to a known allergen at the CEC service. including hands on practice with adrenaline injector trainer devices, twice yearly. All parents of children with known allergies All staff responsible for preparing and serving attending the CEC service are required to provide food undertake All about Allergens for Children's an ASCIA Action Plan completed and signed by the Education and Care training, at least every two years. child's doctor or nurse practitioner. All children with an ASCIA Action Plan have an A staff training register is kept. individualised anaphylaxis care plan completed in Strategies to reduce risk consultation with the child's parent or carer. Appropriate strategies to minimise exposure to The child's ASCIA Action Plan is displayed in known allergens are in place. appropriate staff areas around the CEC service with parent consent. Staff are reminded about strategies to reduce risk at staff meetings. An incident report is completed for all allergic reactions. The CEC service has an anaphylaxis risk management plan. Allergy medications A communication plan has been developed and Where prescribed, the child's adrenaline injector and communications with the CEC community about other medication should be available at all times. allergies are undertaken at least at the start of each Where adrenaline injectors are stored by the CEC vear. service, they should be stored unlocked, easily An anaphylaxis emergency response plan has accessible to staff but not accessible to children. been developed and staff practise scenarios for They are stored at room temperature, away from responding to an anaphylaxis emergency at least direct heat and sunlight. once a vear. Adrenaline injectors are stored with a copy of the Education to raise awareness amongst children child's ASCIA Action Plan. attending the CEC service is undertaken in an age and developmentally appropriate way. Adrenaline injectors (general use and prescribed) are checked for expiry each term.

# ATTACHMENT 3: GOLDEN PLAINS SHIRE COUNCIL – MEDICAL MANAGEMENT PLAN [ALLERGY & ANAPHYLAXIS]



# Medical Management Plan [Allergy & Anaphylaxis]

Date Plan Completed:



SECTION A - Child Details (This section to be completed by parent/guardian)					
Child's Name:					
Date of Birth:					
Kindergarten Name:			Insert child's photo		
Allergy / Anaphylaxis:					
Nominated Supervisor:					
SECTION B – Parent/Guard	ian Contact Details (This section to	be completed by pare	ent/guardian)		
Primary Parent/Guardian Name:					
Mobile:		Home Phone:			
Work Phone:		Relationship to child:			
Secondary Parent/Guardian Name:					
Mobile:		Home Phone:			
Work Phone:		Relationship to child:			
SECTION C - Medical Contact Details (This section to be completed by parent/guardian)					
Doctor's Name:		Phone:			
Medical Centre/Practice Name:					
Medical Centre/Practice Address:					

Medical Management Plan [Allergy & Anaphylaxis]

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SECTION D — Child Health Care Planning (This see	ction to be completed by parent/guardian)
Please tick what your child is allergic to below:	
	Tree nuts (please specify specific nut/s)
☐ Milk (dairy)	□ Almond
☐ Peanut	☐ Brazil nut
□Egg	□ Cashew □ Hazelnut
□ Soy	□ Macadamia
□ Wheat	□ Pecan
	☐ Pine nut
☐ Crustaceans (Shellfish)	☐ Pistachio
☐ Molluscs	□ Walnut
□ Fish	All tree nuts should be avoided while at the service
☐ Sesame	
□ Lupin	
☐ Other foods (please specify):	
☐ Insect stings or bites (please specify if known):	
☐ Medication (please specify if known):	
□ Latex	
☐ Other/Unknawn (please specify if known):	
SECTION E - DAILY MANAGEMENT (This section t	to be completed in consultation with parent/guardian)
List strategies that would minimize the risk of exposu	ire to known allergens

Medical Management Plan [Allergy & Anaphylaxis]

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SECTION F – MEDICATION (This section to be completed in consultation with parent/guardian)						
	Medication 1	Medication 2	Medication 3			
Name of Medication (inc. adrenaline injectors):						
Medication Expiry Date:						
Where is the medication stored:						
Note: Adrenaline injectors must be stored in an unlocked location at room temperature						
SECTION G – ASCIA Action P	lan (This section to be compl	eted in consultation with pa	rent/guardian)			
Date ASCIA Action Plan complet practitioner:	ted by doctor or nurse					
Date of next review:						
A copy of the child's ASCIA Acti document	on Plan completed by the child's	s doctor or nurse practitioner r	nust be attached to this			
SECTION H – CONSENT						
	on by educators and staff in acco		ture and provide my consent for ualised allergy/anaphylaxis care			
I understand that this plan is va health care requirements.	lid for one (1) year or until I, the	Parent/Guardian, advise the s	ervice of a change to my child's			
	be displayed in an area accessib n in this document will not be us	-	nsible for your child's education ir than to ensure the safety and			
Primary Parent/Guardian Nam	e:					
Signature:			Date:			
As Nominated Supervisor I confirm that this Medical Management Plan was completed in consultation with the Parent/Guardian and confirm that a current copy of the child's ASCIA Action Plan has been received by the service.						
Nominated Supervisor Name:						
Signature:			Date:			

Medical Management Plan [Allergy & Anaphylaxis]

# SECTION I – EDUCATOR COMMUNICATION PLAN

I have read and understood (in consultation with the nominated supervisor) this child's individualised Medical Management Plan and Risk Management Plan and know where to locate this plan in the case of an emergency:

Educators Name:	Educators Signature:	
Educators Name:	Educators Signature:	

Date of next review:



Medical Management Plan [Allergy & Anaphylaxis]

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# ATTACHMENT 4: FIRST AID TREATMENT FOR ANAPHYLAXIS – DOWNLOAD FROM THE AUSTRALASIAN SOCIETY OF CLINICAL IMMUNOLOGY AND ALLERGY



# ACTION PLAN FOR Anaphylaxis





How to give adrenaline (epinephrine) injectors

#### EpiPen®



Form fist around EpiPen® and PULL OFF BLUE SAFETY RELEASE



Hold leg still and PLACE ORANGE END against outer mid-thigh (with or without clothing)



PUSH DOWN HARD until a click is heard or felt and hold in place for 3 seconds REMOVE EpiPen®

EpiPen® is prescribed as follows: EpiPen® Jr (150 mcg) for children 7.5-20kg EpiPen® (300 mcg) for children over 20kg and adults

### Anapen®



PULL OFF BLACK NEEDLE SHIELD



PULL OFF GREY SAFETY CAP from red button



PLACE NEEDLE END FIRMLY against outer mid-thigh at 90° angle (with or without clothing)



PRESS RED BUTTON so it clicks and hold for 3 seconds. REMOVE Anapen®

Anapen® is prescribed as follows: Anapen® 150 Junior for children 7.5-20kg Anapen® 300 for children over 20kg and adults Anapen® 500 for children and adults over 50kg

#### MILD TO MODERATE ALLERGIC REACTIONS

This plan does not expire but review is recommended by: DD / MM / YYYY

#### SIGNS:

- · Swelling of lips, face, eyes
- · Hives or welts
- · Tingling mouth
- Abdominal pain, vomiting these are signs of anaphylaxis for insect allergy

Mild to moderate allergic reactions may not always occur before anaphylaxis

#### **ACTIONS:**

- · Stay with person, call for help
- · Locate adrenaline injector
- · Give antihistamine see above
- Phone family/emergency contact
- Insect allergy flick out sting if visible
- Tick allergy seek medical help or freeze tick and let it drop off

# SIGNS OF ANAPHYLAXIS (SEVERE ALLERGIC REACTIONS)

# Watch for ANY ONE of the following signs:

- · Difficult or noisy breathing
- Swelling of tongue
- Swelling or tightness in throat
- Wheeze or persistent cough
- · Difficulty talking or hoarse voice
- Persistent dizziness or collapse
- Pale and floppy (young children)

#### **ACTIONS FOR ANAPHYLAXIS**

- 1 LAY PERSON FLAT do NOT allow them to stand or walk
  - If unconscious or pregnant, place in recovery position on left side if pregnant
  - . If breathing is difficult allow them to sit with legs outstretched
  - · Hold young children flat, not upright











## 2 GIVE ADRENALINE INJECTOR

- 3 Phone ambulance 000 (AU) or 111 (NZ)
- 4 Phone family/emergency contact
- 5 Further adrenaline 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 INJECTOR

Commence CPR at any time if person is unresponsive and not breathing normally

ALWAYS GIVE ADRENALINE INJECTOR FIRST, and then asthma reliever puffer if someone with known asthma and allergy to food, insects or medication (who may have been exposed to the allergen) has SUDDEN BREATHING DIFFICULTY (including wheeze, persistent cough or hoarse voice) even if there are no skin symptoms.

If adrenaline is accidentally injected, phone your local poisons information centre. Continue to follow this action plan for the person with the allergic reaction.

© ASCIA 2023 This plan is a medical document that can only be completed and signed by the patient's doctor or nurse practitioner and cannot be altered without their permission