

Appendix A Medication Management Procedures

The school has developed procedures for the appropriate storage and administration of prescribed and non-prescribed medicines to students by school staff with reference to individual student medical information.

1. Student Information

Parents and/or guardians are required to keep the school informed of current medical contact details concerning students and any current medical conditions and appropriate medical history.

Every student who has a medical condition or illness has an individual management plan that is attached to the student's records. This management plan is provided by the student's parents/guardians and contains details of:

- the usual medical treatment needed by the student at school or on school activities
- the medical treatment and action needed if the student's condition deteriorates
- the name, address and telephone numbers for an emergency contact and the student's doctor

2. Administration of prescribed Oral Medication

Parents/guardians are required to inform the principal in writing of any prescribed medication that students need to take in school hours. Where medication is required in spontaneous situations, detailed administration instructions should be provided, for example in the case of asthma attacks. Medication Administration Permission Forms are available from the Administration Office and should be completed and signed by the parent/guardian.

Certain students are capable of taking their own medication (usually tablets) while other students will need assistance from staff. This information will be recorded on the individual student's management plan.

All medication sent to school is to be administered by school staff and, parents/guardians are required to supply medication in a container that gives the name of the medication, name of the student, the dose, and the time it is to be given.

Where medication for more than one day is supplied, it is to be locked in the storage cupboard in the school administration office.

3. Administration of Analgesics

Analgesics are only to be given following permission of parents/guardians and are to be issued by a First Aid Officer who maintains a record to monitor student intake. Analgesics are to be supplied by the parents.

4. Asthma

Asthma is an extremely common condition for Australian students. Students with asthma have sensitive airways in their lungs. When exposed to certain triggers their airways narrow, making it hard for them to breathe.

Symptoms of asthma commonly include:

- cough
- tightness in the chest
- shortness of breath/rapid breathing
- wheeze (a whistling noise from the chest)

Many children have mild asthma with very minor problems and rarely need medication. However, some students will need medication on a daily basis and frequently require additional medication at school (particularly before or after vigorous exercise). Most students with asthma can control their asthma by taking regular medication.

4.1 Student Asthma Information

Every student with asthma attending the school has a written Asthma Action Plan, ideally completed by their treating doctor or pediatrician, in consultation with the student's parent/carer.

This plan is attached to the student's records and updated annually or more frequently if the student's asthma changes significantly. The Asthma Action Plan should be provided by the student's doctor and is accessible to all staff. It contains information including:

- usual medical treatment (medication taken on a regular basis when the student is 'well' or as pre-medication prior to exercise)
- details on what to do and details of medications to be used in cases of deteriorating asthma – this includes how to recognise worsening symptoms and what to do during an acute asthma attack
- name, address and telephone number of an emergency contact
- name, address and telephone number (including an after-hours number) of the student's doctor

If a student is obviously and repeatedly experiencing asthma symptoms and/ or using an excessive amount of reliever medication, the parents/carers will be notified so that appropriate medical consultation can be arranged. Students needing asthma medication during school attendance must have their medication use; date, time and amount of doserecorded in the Asthma management Plan stored in the sick bay and office for monitoring of their condition.

4.2 Asthma Medication

There are three main groups of asthma medications: relievers, preventers and symptom controllers. There are also combination medications containing preventer and symptom controller medication in the same delivery device.

Reliever medication provides relief from asthma symptoms within minutes. It relaxes the muscles around the airways for up to four hours, allowing air to

move more easily through the airways. Reliever medications are usually blue in colour and common brand names include Airomir, Asmol, Bricanyl, Epaq and Ventolin. These medications will be easily accessible to students at all times, preferably carried by the student with asthma. All students with asthma are encouraged to recognise their own asthma symptoms and take their blue reliever medication as soon as they develop symptoms at school.

Preventer medications come in autumn colours (for example brown, orange, and yellow) and are used on a regular basis to prevent asthma symptoms. They are mostly taken twice a day at home and will generally not be seen in the school environment.

Symptom controllers are green in colour and are often referred to as long acting relievers. Symptom controllers are used in conjunction with preventer medication and are taken at home once or twice a day.

Symptom controllers and preventer medications are often combined in one device. These are referred to as combination medications and will generally not be seen at school.

5. Assessment and First Aid Treatment of Anaphylaxis

What is anaphylaxis?

Anaphylaxis is a severe, rapidly progressive allergic reaction that is potentially life threatening. Although allergic reactions are common in children, severe life threatening allergic reactions are uncommon and deaths are rare. However, deaths have occurred and anaphylaxis is therefore regarded as a medical emergency that requires a rapid response.

Signs and symptoms

The symptoms of a mild to moderate allergic reaction can include:

- swelling of the lips, face and eyes
- hives or welts
- abdominal pain and/or vomiting.

Symptoms of anaphylaxis (a severe allergic reaction) can include:

- difficulty breathing or noisy breathing
- swelling of the tongue
- swelling/tightness in the throat
- difficulty talking and/or a hoarse voice
- wheezing or persistent coughing
- loss of consciousness and/or collapse
- young children may appear pale and floppy.

Symptoms usually develop within 10 minutes to one hour of exposure to an allergen but can appear within a few minutes.

The role and responsibilities of the principal

This principal or nominee has overall responsibility for implementing strategies and processes for ensuring a safe and supporting environment for students at risk of anaphylaxis. The principal will:

- Actively seek information to identify students with severe life threatening allergies at enrolment.
- Conduct a risk assessment of the potential for accidental exposure to allergens while the student is in the care of the school.
- Meet with parents/carers to develop an Anaphylaxis Management Plan for the student. This includes documenting practical strategies for in-school and out-of-school settings to minimise the risk of exposure to allergens, and nominating staff who are responsible for their implementation.
- Request that parents provide an ASCIA (Australasian Society of Clinical Immunology and Allergy) Action Plan that has been signed by the student's medical practitioner and has an up to date photograph of the student
- Ensure that parents provide the student's EpiPen® and that it is not out of date.
- Ensure that staff obtain training in how to recognise and respond to an anaphylactic reaction, including administering an EpiPen®.
- Develop a communication plan to raise student, staff and parent awareness about severe allergies and the school's policies.
- Provide information to all staff so that they are aware of students who are at
 risk of anaphylaxis, the student's allergies, the school's management strategies
 and first aid procedures. This can include providing copies or displaying the
 student's ASCIA Action Plan in canteens, classrooms and staff rooms, noting
 privacy considerations.
- Ensure that there are procedures in place for informing casual relief teachers of students at risk of anaphylaxis and the steps required for prevention and emergency response.
- Ensure that any external canteen provider can demonstrate satisfactory training in the area of anaphylaxis and its implications on food handling practices.
- Allocate time, such as during staff meetings, to discuss, practise and review the school's management strategies for students at risk of anaphylaxis. Practise using the trainer EpiPen® regularly.
- Encourage ongoing communication between parents/carers and staff about the current status of the student's allergies, the school's policies and their implementation.
- Review the student's Anaphylaxis Management Plan annually or if the student's circumstances change, in consultation with parents.

The role and responsibilities of all school staff who are responsible for the care of students at risk of anaphylaxis

School staff who are responsible for the care of students at risk of anaphylaxis have a duty to take steps to protect students from risks of injury that are reasonably foreseeable. This may include administrators, canteen staff, casual relief staff, and volunteers. Members of staff are expected to:

- Know the identity of students who are at risk of anaphylaxis.
- Understand the causes, symptoms, and treatment of anaphylaxis.
- Obtain training in how to recognise and respond to an anaphylactic reaction, including administering an EpiPen®.
- Know the school's first aid emergency procedures and what your role is in relation to responding to an anaphylactic reaction.
- Keep a copy of the student's ASCIA Action Plan (or know where to find one quickly) and follow it in the event of an allergic reaction.

- Know where the student's EpiPen® is kept. Remember that the EpiPen® is designed so that anyone can administer it in an emergency.
- Know and follow the prevention strategies in the student's Anaphylaxis Management Plan.
- Plan ahead for special class activities or special occasions such as excursions, incursions, sport days, camps and parties. Work with parents/carers to provide appropriate food for the student.
- Be aware of the possibility of hidden allergens in foods and of traces of allergens when using items such as egg or milk cartons in art or cooking classes.
- Be careful of the risk of cross-contamination when preparing, handling and displaying food.
- Make sure that tables and surfaces are wiped down regularly and that students wash their hands after handling food.
- Raise student awareness about severe allergies and the importance of their role in fostering a school environment that is safe and supportive for their peers.

Individual Anaphylaxis Management Plans

Every student who has been diagnosed as at risk of anaphylaxis will have an individual Anaphylaxis Management Plan.

The student's Anaphylaxis Management Plan will clearly set out:

- the type of allergy or allergies.
- the student's emergency contact details.
- practical strategies to minimise the risk of exposure to allergens for in-school and out of class settings, including:
 - » during classroom activities
 - » in canteens or during lunch or snack times
 - » before and after school, in the yard and during breaks
 - » for special events such as incursions, sport days or class parties
 - » for excursions and camps.
- the name of the person/s responsible for implementing the strategies.
- information on where the EpiPen® will be stored.

The Anaphylaxis Management Plan will also include an individual ASCIA Action Plan, which sets out the emergency procedures to be taken in the event of an allergic reaction. (ASCIA, the Australasian Society of Clinical Immunology and Allergy, is the peak body of immunologists and allergists in Australia).

It is the responsibility of parents/carers to complete an ASCIA Action Plan, in consultation with their child's medical practitioner, and provide a copy to the school. The ASCIA Action Plan must be signed by the student's medical practitioner, and have an up to date photograph of the student.

As a student's allergies may change with time, the school will ensure that the student's Anaphylaxis Management Plan and ASCIA Action Plan are kept current and reviewed annually with the student's parents/carers. When reviewed, parents will be expected to provide an updated photo of the child for the ASCIA Action Plan.