



## TRARALGON SOUTH PRIMARY SCHOOL ASTHMA POLICY



### Help for non-English speakers

If you need help to understand the information in this policy, please contact the General Office on (03) 5195 5244.

### PURPOSE:

To ensure that Traralgon South Primary School appropriately supports students diagnosed with asthma.

### OBJECTIVE:

To explain to Traralgon South Primary School parents/carers, staff and students the processes and procedures in place to support students diagnosed with asthma.

### SCOPE:

This policy applies to:

- all staff, including casual relief staff, contractors and volunteers;
- all students who have been diagnosed with asthma or who may require emergency treatment for asthma and their parents/carers.

This policy should be read with Traralgon South Primary School's First Aid, Administration of Medication, Anaphylaxis and Health Care Needs policies.

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**POLICY:****1. Asthma:**

Asthma is a long-term lung condition. People with asthma have sensitive airways in their lungs which react to triggers, causing a 'flare-up'. In a flare-up, the muscles around the airway squeeze tight, the airways swell and become narrow and there is more mucus. This makes it hard to breathe. An asthma flare-up can come on slowly (over hours, days or even weeks) or very quickly (over minutes). A sudden or severe asthma flare-up is sometimes called an asthma attack.

**a. Symptoms:**

Symptoms of asthma can vary over time and often vary from person to person. The most common asthma symptoms are:

- Breathlessness;
- Wheezing (a whistling noise from the chest);
- Tight feeling in the chest; and
- Persistent cough.

Symptoms often occur at night, early in the morning or during/just after physical activity. If asthma is well controlled, a person should only have occasional asthma symptoms.

**b. Triggers:**

A trigger is something that sets off or starts asthma symptoms. Everyone with asthma has different triggers. For most people with asthma, triggers are only a problem when asthma is not well controlled with medication. Common asthma triggers include:

- Exercise
- Smoke (cigarette smoke, wood smoke from open fires, burn-offs or bushfires)
- House dust mites
- Pollens
- Chemicals such as household cleaning products
- Food chemicals/additives
- Laughter or emotions, such as stress
- Colds/flu
- Weather changes such as thunderstorms and cold, dry air
- Moulds
- Animals such as cats and dogs
- Deodorants (including perfumes, after-shaves, hair spray and aerosol deodorant sprays)
- Certain medications (including aspirin and anti-inflammatories)

**2. Asthma Management:**

If a student diagnosed with asthma enrolls at Traralgon South Primary School:

- a.** Parents/carers must provide the school with an Asthma Action Plan (attached) which has been completed by the student's medical practitioner. The plan must outline:

- The prescribed medication taken by the student and when it is to be administered, for example as a pre-medication to exercise or on a regular basis;
  - Emergency contact details;
  - The contact details of the student's medical practitioner;
  - The student's known triggers; and
  - The emergency procedures to be taken in the event of an asthma flare-up or attack.
- b.** Parents/carers should also provide a photo of the student to be included as part of the student's Asthma Action Plan.
- c.** Traralgon South Primary School will keep all Asthma Action Plans in the student's classroom and in the First Aid Room, with an additional copy in the Medical Folder (for evacuation purposes).
- d.** School staff may also work with parents/carers to develop a Student Health Support Plan which will include details on:
- How the school will provide support for the student;
  - Identify specific strategies; and
  - Allocate staff to assist the student.

Any Student Health Support Plan will be developed in accordance with Traralgon South Primary School's Health Care Needs Policy, and where deemed appropriate by relevant parties, the Administration of Medication Policy.

- e.** If a student diagnosed with asthma is going to attend a school camp or excursion, Traralgon South Primary School parents/carers are required to provide any updated medical information.
- f.** For camps and excursions, the teacher-in-charge is to ensure the administration of all medication, including anaphylaxis and asthma, is summarised into one Medication Authority Form (see the Administration of Medication Policy).
- g.** If a student's asthma condition or treatment requirements change, parent/carers must notify the school and provide an updated Asthma Action Plan.
- h.** School staff will work with parents/carers to review Asthma Action Plans (and Student Health Support Plans) once a year.

### **3. Student Asthma Kit:**

All students diagnosed with asthma are required to have a student asthma kit at school which contains:

- Their own prescribed reliever medication labelled with the student's name; and
- Their spacer (if they use one).

Student asthma kits will be stored in the student's bag, allowing for immediate access and an ability to transport between the classroom and specialist classrooms.

### **4. Asthma Emergency Response Plan:**

If a student is:

- Having an asthma attack; or
- Having difficulty breathing for an unknown cause, even if they are not known to have asthma

School staff will endeavour to follow the Asthma First Aid procedures outlined in the table below. School staff may contact Triple Zero "000" at any time.

Step	Action
1	Sit the person upright <ul style="list-style-type: none"> <li>• Be calm and reassuring</li> <li>• Do not leave them alone</li> <li>• Seek assistance from another staff member or reliable student to locate the student's reliever, the Asthma Emergency Kit and the student's Asthma Action Plan (if available).</li> <li>• If the student's action plan is not immediately available, use the Asthma First Aid as described in Steps 2 to 5.</li> </ul>
2	Give 4 separate puffs of blue or blue/grey reliever puffer: <ul style="list-style-type: none"> <li>• Shake the puffer</li> <li>• Use a spacer if you have one</li> <li>• Put 1 puff into the spacer</li> <li>• Take 4 breaths from the spacer</li> </ul> <b>Remember – Shake, 1 puff, 4 breaths</b>
3	Wait 4 minutes <ul style="list-style-type: none"> <li>• If there is no improvement, give 4 more separate puffs of blue/grey reliever as above (or give 1 more dose of Bricanyl or Symbicort inhaler)</li> </ul>
4	If there is still no improvement call Triple Zero "000" and ask for an ambulance. <ul style="list-style-type: none"> <li>• Tell the operator the student is having an asthma attack</li> <li>• Keep giving 4 separate puffs every 4 minutes until emergency assistance arrives (or 1 dose of Bricanyl or Symbicort every 4 minutes – up to 3 doses of Symbicort)</li> </ul>
5	If asthma is relieved after administering Asthma First Aid, stop the treatment and observe the student. Notify the student's emergency contact person and record the incident

Staff will call Triple Zero "000" immediately if:

- the person is not breathing;
- if the person's asthma suddenly becomes worse or is not improving;
- if the person is having an asthma attack and a reliever is not available;
- if they are not sure if it is asthma;
- if the person is known to have anaphylaxis.

## 5. Training For Staff:

Traralgon South Primary School will arrange the following asthma management training for staff:

Staff	Completed by	Course	Provider	Cost	Valid for
<b>Group 1: General Staff</b>	School staff with a direct teaching role with students affected by asthma or other school staff directed by the principal after conducting a risk assessment.	Asthma first aid management for education staff (non-accredited)  One hour online training.	Asthma Australia	Free to all schools	3 years
<b>Group 2: Specific Staff</b>	Staff working with high risk children with a history of severe asthma, or with direct student wellbeing responsibility, (including nurses, PE/sport teachers, first aid and school staff attending camp)	<i>Course in Asthma Awareness 10760NAT</i>  OR <i>Course in the management of Asthma Risks and Emergencies in the Workplace 22556VIC</i>  (accredited)	Any RTO that has this course in their scope of practice	Paid by Traralgon South Primary School	3 years

Traralgon South Primary School will also make this policy available to casual relief staff and volunteers who will be working with students and may also provide a briefing if the Principal decides it is necessary depending on the nature of the work being performed.

## 6. Asthma Emergency Kit:

Traralgon South Primary School will provide and maintain at least two Asthma Emergency Kits. One kit will be kept on school premises in the First Aid Room, and one will be a mobile kit for activities such as camps and excursions.

The Asthma Emergency Kit will contain:

- at least 1 blue or blue/grey reliever medication such as Airomir, Admol or Ventolin;

- At least 2 spacer devices (for single person use only) to assist with effective inhalation of the blue or blue/grey reliever medication (Traralgon South Primary School will ensure spare spacers are available as replacements). Spacers will be stored in a dust proof container;
- Clear written instructions on Asthma First Aid, including:
  - how to use the medication and spacer devices;
  - steps to be taken in treating an asthma attack.
- A record sheet/log for recording the details of an asthma first aid incident, such as the number of puffs administered [see template record sheet attached).

The school Business Manager or delegate will monitor and maintain the Asthma Emergency Kits. They will:

- Ensure all contents are maintained and replaced where necessary;
- Regularly check the expiry date on the canisters of the blue or blue/grey reliever puffers and place them if they have expired or a low on doses;
- Replace spacers in the Kits after each use (spacers are single-person use only); and
- Dispose of any previously used spacers.

The blue or blue/grey reliever medication in the Asthma Emergency Kits may be used by more than one student as long as they are used with a spacer. If the devices come into contact with someone's mouth, they will not be used again and will be replaced.

After each use of a blue or blue/grey reliever (with a spacer):

- remove the metal canister from the puffer (do not wash the canister)
- wash the plastic casing
- rinse the mouthpiece through the top and bottom under running water for at least 30 seconds
- wash the mouthpiece cover
- air dry then reassemble
- test the puffer to make sure no water remains in it, then return to the Asthma Emergency Kit.

#### **7. Management of Confidential Medical Information:**

Confidential medical information provided to Traralgon South Primary School to support a student diagnosed with asthma will be:

- Recorded on the student's file; and
- Shared with all relevant staff so that they are able to properly support students diagnosed with asthma and respond appropriately if necessary.

#### **8. Communication Plan:**

This policy will be available on Traralgon South Primary School's website so that parents and other members of the school community can easily access information about Traralgon South Primary School's asthma management procedures.

## **9. Epidemic Thunderstorm Asthma:**

Traralgon South Primary School will be prepared to act on the warnings and advice from the Department of Education and Training when the risk of epidemic thunderstorm asthma is forecast as high.

### **REVIEW CYCLE:**

This policy was last ratified by School Council on 12 September 2022 and is scheduled for review in 2023.

There are a selection of Asthma Action Plan templates based on which reliever your child uses. These are available on the [Asthma Australia website](https://www.asthma.org.au), with an example of the most common 'Puffer and Spacer Plan' (used if your child uses a blue/grey reliever puffer) on the following pages.

FOR USE WITH PUFFER AND SPACER

# ASTHMA ACTION PLAN

## VICTORIAN SCHOOLS

Student's name: \_\_\_\_\_

DOB: \_\_\_\_\_

Confirmed triggers: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

PHOTO



- Child can self-administer if well enough
- Child needs to pre-medicate prior to exercise
- Face mask needed with spacer

**ALWAYS give adrenaline autoinjector FIRST, and then 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.

Adrenaline autoinjector prescribed:  Y  N Type of adrenaline autoinjector: \_\_\_\_\_

### ASTHMA FIRST AID

For Severe or Life-Threatening signs and symptoms, call for emergency assistance immediately on Triple Zero "000"

Mild to moderate symptoms do not always present before severe or life-threatening symptoms

1. Sit the person upright  
Stay with the person and be calm and reassuring
2. Give \_\_\_\_\_ separate puffs of Airomir, Asmol or Ventolin  
Shake the puffer before each puff  
Puff 1 puff into the spacer at a time  
Take 4 breaths from spacer between each puff
3. Wait 4 minutes  
If there is no improvement, repeat step 2
4. If there is still no improvement call emergency assistance  
Dial Triple Zero "000"  
Say 'ambulance' and that someone is having an asthma attack  
Keep giving \_\_\_\_\_ puffs every 4 minutes until emergency assistance arrives

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

Blue/grey reliever medication is unlikely to harm, even if the person does not have asthma.

SIGNS AND SYMPTOMS	MILD TO MODERATE	SEVERE	LIFE-THREATENING
	<ul style="list-style-type: none"> <li>• Minor difficulty breathing</li> <li>• May have a cough</li> <li>• May have a wheeze</li> <li>• Other signs to look for:</li> </ul> <div style="background-color: white; width: 100px; height: 50px; margin: 5px 0;"></div>	<ul style="list-style-type: none"> <li>• Cannot speak a full sentence</li> <li>• Sitting hunched forward</li> <li>• Tugging in of skin over chest/throat</li> <li>• May have a cough or wheeze</li> <li>• Obvious difficulty breathing</li> <li>• Lethargic</li> <li>• Sore tummy (young children)</li> </ul>	<ul style="list-style-type: none"> <li>• Unable to speak or 1-2 words</li> <li>• Collapsed/exhausted</li> <li>• Gasping for breath</li> <li>• May no longer have a cough or wheeze</li> <li>• Drowsy/confused/unconscious</li> <li>• Skin discoloration (blue lips)</li> </ul>

Emergency contact name: \_\_\_\_\_

Work ph: \_\_\_\_\_

Home ph: \_\_\_\_\_

Mobile ph: \_\_\_\_\_

Plan prepared by Dr or Nurse Practitioner: \_\_\_\_\_

Signed: \_\_\_\_\_

Date prepared: \_\_\_\_\_

Date of next review: \_\_\_\_\_



- Assemble spacer.
- Remove cap from puffer.
- Shake puffer well.
- Attach puffer to end of spacer.

- Place mouthpiece of spacer in mouth and ensure lips seal around it.
- Breathe out gently into the spacer.
- Press down on puffer canister once to fire medication into spacer.
- Breathe in and out normally for 4 breaths (keeping your mouth on the spacer).

# ASTHMA FIRST AID

## Blue/Grey Reliever

Airomir, Asmol, Ventolin or Zempreon and Bricanyl

Blue/grey reliever medication is unlikely to harm, even if the person does not have asthma



**DIAL TRIPLE ZERO (000) FOR AN AMBULANCE IMMEDIATELY IF THE PERSON:**

- is not breathing
- suddenly becomes worse or is not improving
- is having an asthma attack and a reliever is not available
- is unsure if it is asthma
- has a known allergy to food, insects or medication and has **SUDDEN BREATHING DIFFICULTY**, GIVE ADRENALINE AUTOINJECTOR FIRST (if available), even if there are no skin changes, then use a reliever

**1**



**SIT THE PERSON UPRIGHT**

- Be calm and reassuring
- Do not leave them alone

**2**



**GIVE 4 SEPARATE PUFFS OF RELIEVER PUFFER**

- Shake puffer
- Put 1 puff into spacer
- Take 4 breaths from spacer
  - Repeat until 4 puffs have been taken



If using **Bricanyl**, give 2 separate inhalations (5 years or older)

If you don't have a spacer handy in an emergency, take 1 puff as you take 1 slow, deep breath and hold breath for as long as comfortable. Repeat until all puffs are given

**3**



**WAIT 4 MINUTES**

- if breathing does not return to normal, give 4 more separate puffs of reliever as above



**Bricanyl:** Give 1 more inhalation

## IF BREATHING DOES NOT RETURN TO NORMAL

**4**



**DIAL TRIPLE ZERO (000)**

- Say 'ambulance' and that someone is having an asthma attack
- Keep giving 4 separate puffs every 4 minutes until emergency assistance arrives



**Bricanyl:** Give 1 more inhalation every 4 minutes until emergency assistance arrives



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(1800 378 662)  
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