

Asthma Policy

JCS Asthma Policy Implemented: APRIL 2023 To be reviewed: APRIL 2025

POLICY DATES: JOHN CALVIN SCHOOL ASTHMA POLICY				
Formulated	APRIL 2023			
Implemented	20 th APRIL 2023	Reviewed		
Next Review Due	APRIL 2025			
POLICY AUTHORISATION				
Principal	Daniel Coote	Signature	20012	
Chair	Stefan Pitlo	Signature	Spille	

Purpose

To ensure that John Calvin School appropriately supports students diagnosed with asthma.

Objective

To explain to John Calvin School's 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.

Policy

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.

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
- 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.

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

- colds/flu
- smoke (cigarette smoke, wood smoke from open fires, burn-offs or bushfires)
- weather changes such as thunderstorms and cold, dry air

- house dust mites
- pollens
- chemicals such as household cleaning products
- food chemicals/additives

- moulds
- animals such as cats and dogs
- deodorants (including perfumes, aftershaves, hair spray and aerosol deodorant sprays)
- certain medications (including aspirin and anti-inflammatories)
- laughter or emotions, such as stress

Asthma management

If a student diagnosed with asthma enrols at John Calvin School:

- 1. Parents/carers must provide the school with an Asthma Action Plan which has been completed by the student's medical practitioner, at least every 12 months. 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
 - the emergency procedures to be taken in the event of an asthma flare-up or attack.
- 2. John Calvin School will keep all Asthma Action Plans:
 - In the sick room
 - With medication
- 3. 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
 - allocate staff to assist the student
- 4. If a student diagnosed with asthma is going to attend a school camp or excursion, John Calvin School parents/carers are required to provide any updated medical information.
- 5. If a student's asthma condition or treatment requirements change, parent/carers must notify the school and provide an updated Asthma Action Plan.
- 6. School staff will work with parents/carers to review Asthma Action Plans (and Student Health Support Plans) at least every 12 months.

Student asthma kit

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

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- their own prescribed reliever medication labelled with the student's name
- their spacer (if they use one)

Student asthma kits will be stored in the First Aid Room.

Asthma emergency response plan

If a student is:

- having an asthma attack
- 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			
	Be calm and reassuring			
	Do not leave them alone			
	 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). 			
	 If the student's action plan is not immediately available, use the Asthma 			
	First Aid as described in Steps 2 to 5.			
2.	Give 4 separate puffs of blue or blue/grey reliever puffer:			
	Shake the puffer			
	Use a spacer if you have one			
	Put 1 puff into the spacer			
	Take 4 breaths from the spacer			
	Remember – Shake, 1 puff, 4 breaths			
3.	Wait 4 minutes			
	 If there is no improvement, give 4 more separate puffs of blue/grey reliever as above 			
4.	If there is still no improvement call Triple Zero "000" and ask for an ambulance.			
	• Tell the operator the student is having an asthma attack			
	 Keep giving 4 separate puffs every 4 minutes until emergency assistance arrives 			
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

Asthma Emergency Kit

John Calvin School will provide and maintain at least two Asthma Emergency Kits. One kit will be kept on school premises in the sick bay and one will be a mobile kit for activities such as:

- yard duty
- camps and excursions.

The Asthma Emergency Kit will contain:

- 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
- 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

Our first aid officer 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)
- 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

JCS Asthma Policy Implemented: APRIL 2023 To be reviewed: APRIL 2025 • test the puffer to make sure no water remains in it, then return to the Asthma Emergency Kit.

Management of confidential medical information

Confidential medical information provided to John Calvin School to support a student diagnosed with asthma will be:

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

Communication plan

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

Epidemic Thunderstorm Asthma

John Calvin 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.

Further information and resources

- Asthma Australia: <u>Resources for schools</u>
- Policy and Advisory Library:
 - o <u>Asthma</u>
 - o <u>Treating an asthma attack</u>

Related Policies:

- Medication Policy
- Duty of Care Policy
- First Aid Policy