

ASTHMA MANAGEMENT POLICY

PURPOSE

To ensure that the Northern School for Autism appropriately supports students diagnosed with asthma.

OBJECTIVE

To explain to the Northern School for Autism 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
- 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
- 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

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anti-inflammatories)

- laughter or emotions, such as stress

Asthma management

If a student diagnosed with asthma enrolls at the Northern School for Autism:

1. Parents/carers must provide the school with an Asthma Action Plan 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
 - the emergency procedures to be taken in the event of an asthma flare-up or attack.
2. Parents/carers should also provide a photo of the student to be included as part of the student's Asthma Action Plan.
3. NSA will keep all Asthma Action Plans:
 - In each classroom
 - The First Aid Room
 - Staff area Noticeboards
4. 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

Any Student Health Support Plan will be developed in accordance with NSA's Healthcare Needs Policy.

5. If a student diagnosed with asthma is going to attend a school camp or excursion, NSA parents/carers are required to provide any updated medical information.
6. If a student's asthma condition or treatment requirements change, parent/carers must notify the school and provide an updated Asthma Action Plan.
7. School staff will work with parents/carers to review Asthma Action Plans (and any Student Health Support Plans) once a year at the beginning of the school year.

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
- their spacer (if they use one)

Student asthma kits will be stored in their classrooms

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.

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Step	Action
1.	Sit the person upright <ul style="list-style-type: none"> • 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: <ul style="list-style-type: none"> • 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 <ul style="list-style-type: none"> • 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)
4.	If there is still no improvement call Triple Zero "000" and ask for an ambulance. <ul style="list-style-type: none"> • Tell the operator the student is having an asthma attack • 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)
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

Training for staff

NSA will arrange the following asthma management training for staff:

Staff	Completed by	Course	Provider	Cost	Valid for
Group 1 General Staff	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 face-to-face or online training.	Asthma Australia	Free to all schools	3 years
Group 2 Specific Staff	Staff working with high risk children with a history of severe	<i>Course in Management of Asthma Risks and</i>	Any RTO that has this course in their scope of practice	Paid by NSA	3 years

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	asthma, or with direct student wellbeing responsibility, (including First Aid staff)	<i>Emergencies in the Workplace</i> 22282VIC (accredited) OR <i>Course in Emergency Asthma Management</i> 10392NAT (accredited)			
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NSA will also conduct an annual briefing for staff on:

- the procedures outlined in this policy
- the causes, symptoms and treatment of asthma
- identities of the students diagnosed with asthma
- how to use a puffer and spacer
- the location of:
 - the Asthma Emergency Kits
 - asthma medication which has been provided by parents for student use.

NSA will also provide this policy 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.

Asthma Emergency Kit

NSA will provide and maintain at least two Asthma Emergency Kits. One kit will be kept on school premises at the First Aid Room at each campus and one will be a mobile kit for activities such as:

- yard duty
- 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 (NSA 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.

Administration/ OHS Nominee 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 spaces.

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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.

Management of confidential medical information

Confidential medical information provided to NSA 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 NSA's website so that parents and other members of the school community can easily access information about NSA's asthma management procedures.

This policy will also be included in:

- Staff Handbook
- CRT Induction Manual
- Volunteer Manual
- Staff portal; Sharepoint
- Hard copy available from school administration upon request

Epidemic Thunderstorm Asthma

NSA 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: [Resources for schools](#)
- Policy and Advisory Library:
 - [Asthma](#)
 - [Treating an asthma attack](#)

References:

<https://asthma.org.au/what-we-do/asthma-in-schools/>

<https://www2.education.vic.gov.au/pal/asthma/policy>

<https://www2.education.vic.gov.au/pal/asthma/guidance/treating-asthma-attack>

Also refer to the School's *Health Care Needs Policy, Medication (Administration of) Policy, First Aid Policy and Anaphylaxis Policy*

Appendix A: Asthma Care Plan for Education and Care Services

Appendix B: Asthma First Aid Plan

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REVIEW CYCLE

This policy is to be reviewed annually.

Last updated on August 2021 and is scheduled for review in August 2022 or if guidelines change.

EVALUATION

This is a mandatory policy.

This August 2021 update was ratified by school council on 9th September 2021.

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ASTHMA CARE PLAN FOR EDUCATION AND CARE SERVICES

CONFIDENTIAL: Staff are trained in asthma first aid (see overleaf) and can provide routine asthma medication as authorised in this care plan by the treating doctor. Please advise staff in writing of any changes to this plan.

To be completed by the treating doctor and parent/guardian, for supervising staff and emergency medical personnel.

PLEASE PRINT CLEARLY

Student's name: _____ DOB: _____

MANAGING AN ASTHMA ATTACK

Staff are trained in asthma first aid (see overleaf). Please write down anything different this student might need if they have an asthma attack:

DAILY ASTHMA MANAGEMENT

This student's usual asthma signs:

- Cough
- Wheeze
- Difficulty breathing
- Other (please describe): _____

Frequency and severity:

- Daily/most days
- Frequently (more than 5 x per year)
- Occasionally (less than 5 x per year)
- Other (please describe) _____

Known triggers for this student's asthma (e.g. exercise*, colds/flu, smoke) — please detail:

- Does this student usually tell an adult if s/he is having trouble breathing? Yes No
- Does this student need help to take asthma medication? Yes No
- Does this student use a mask with a spacer? Yes No
- *Does this student need a blue/grey reliever puffer medication before exercise? Yes No

MEDICATION PLAN

If this student needs asthma medication, please detail below and make sure the medication and spacer/mask are supplied to staff.

NAME OF MEDICATION AND COLOUR	DOSE/NUMBER OF PUFFS	TIME REQUIRED

DOCTOR

Name of doctor _____

Address _____

Phone _____

Signature _____ Date _____

PARENT/GUARDIAN

I have read, understood and agreed with this care plan and any attachments listed. I approve the release of this information to staff and emergency medical personnel. I will notify the staff in writing if there are any changes to these instructions. I understand staff will seek emergency medical help as needed and that I am responsible for payment of any emergency medical costs.

Signature _____ Date _____

Name _____

EMERGENCY CONTACT INFORMATION

Contact name _____

Phone _____

Mobile _____

Email _____

For asthma information and support or to speak with an Asthma Educator call **1800 ASTHMA** (1800 278 462) or visit asthma.org.au



ASTHMA FIRST AID

1



SIT THE PERSON UPRIGHT

- Be **calm** and reassuring
- **Do not leave them alone**

2



GIVE 4 SEPARATE PUFFS OF BLUE/GREY RELIEVER PUFFER

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

OR give 2 separate Inhalations of Bricanyl (6 years or older)
OR give 1 Inhalation of Symbicort Turbuhaler (12 years or older)
OR give 2 puffs of Symbicort Rapihaler through a spacer (12 years or older)

If no spacer available: 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 there is no improvement, **give 4 more separate puffs of blue/grey reliever as above**

OR give 1 more Inhalation of Bricanyl
OR give 1 more Inhalation of Symbicort Turbuhaler
OR give 2 puffs of Symbicort Rapihaler through a spacer

IF THERE IS STILL NO IMPROVEMENT

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

OR give 1 Inhalation of a Bricanyl or Symbicort Turbuhaler every 4 minutes – up to a max of 4 more Inhalations of Symbicort Turbuhaler
OR give 2 puffs of Symbicort Rapihaler through a spacer every 4 minutes – up to a max of 8 more puffs of Symbicort Rapihaler

CALL EMERGENCY ASSISTANCE IMMEDIATELY AND DIAL TRIPLE ZERO (000) IF:

- the person is not breathing
- the person's asthma suddenly becomes worse or is not improving
- the person is having an asthma attack and a reliever is not available
- you are not sure if it is asthma
- **the person is known to have anaphylaxis – follow their Anaphylaxis Action Plan, then give Asthma First Aid**

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



Translating and
Interpreting Service
131 450



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