North Cheshire and Mersey
NHS Foundation Trust

Eye drops for your child's eye test: Cyclopentolate

Orthoptic Department

Information for patients and carers

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Caring for you

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Why does my child need these eye drops?

Your child has an appointment at the children's eye clinic.

For some eye tests, we need to make the pupil bigger. The pupil is the black circle in the middle of the eye.

Cyclopentolate eye drops make the pupil bigger and help us to:

- stop the eye focusing for a short time
- help us check if your child needs glasses
- help us look at the back of the eyes

These drops should only be used at home if your child's orthoptist has told you to. An orthoptist is a specialist who checks eyesight and eye movement.

Important

Do not use if your child has been allergic to eye drops before.

Call us on 01925 662845.

About the eye drops

The drops come in 2 strengths:

- 0.5%
- 1%

The clinic will choose the right strength for your child's age and size.

How long do the effects last?

- Your child should be able to focus again within 4 to 6 hours.
- Their pupils may stay large for 24 to 48 hours.
- Bright light may also bother their eyes during this time.

How to put the drops in

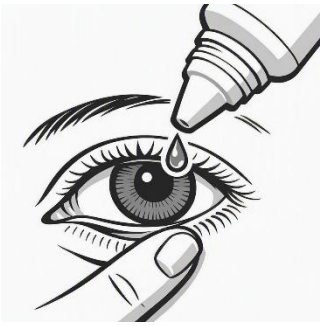
1. Wash and dry your hands.

2. Ask your child to sit or lie down.

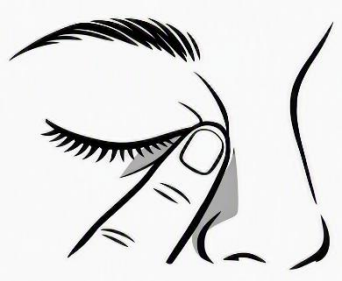
3. Tilt their head back.

4. Take the cap off the bottle when you are ready.

5. Gently pull down the lower eyelid to make a small pocket.



6. Put 1 drop into the pocket between the eyelid and the eye.
7. Do not let the bottle tip touch the eye, skin or lashes.
8. Use a clean tissue to wipe away extra liquid.
9. Ask your child to close their eyes.
10. Gently press the inner corner of each eye for 1 to 2 minutes. This helps stop the medicine going into the nose and throat.



11. Do the same for the other eye.
12. Wash and dry your hands again.

On the day of your appointment

At home:

- put 1 drop into each eye 30 to 60 minutes before the appointment
- they may sting a little when they go in
- watch your child for about 60 minutes after the drops
- bring sunglasses or a cap in case bright light hurts your child's eyes

Please tell the orthoptist when you arrive if you could not put the drops in.

Possible side effects

Your child may have:

- sore eyes for a short time
- an allergic reaction
- warm, red or dry skin
- problems with balance for a short time

Tell a member of the clinic team straight away if your child has any of these side effects.

Important advice

Do:

- ask for advice if your child is allergic to eye drops
- wash your hands before and after using the drops
- keep all medicines where children cannot reach them
- throw away the eye drop bottle safely
- check the expiry date before using the drops

Do not:

- use more than 1 drop in each eye
- share the drops with anyone
- use drops that were not given to your child

Contact us

For allergy advice before using the drops call 01925 662485.

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