

How to use your Mitomycin C eye drops - 0.04% or 0.02%

 **Information for patients**
Ocular Oncology Clinic



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PROUD TO MAKE A DIFFERENCE

SHEFFIELD TEACHING HOSPITALS NHS FOUNDATION TRUST



You have been prescribed these eye drops to treat your eye condition. Mitomycin is not licensed for use as an eye drop. Nevertheless, it has been used within specialist eye tumour clinics for more than 10 years with good effect. If you would like more information about such unlicensed use please ask at clinic or contact the specialist nurse or pharmacist.

Mitomycin is a cytotoxic agent, which means it must be handled with care as it can be toxic on contact with the skin. The drops should be handled carefully using gloves and disposable plastic apron as supplied.

Before the drops are issued you will attend eye clinic for plugs to be inserted into the puncti (opening of the tear duct) to block the route for tear drainage. Please ensure any permanent plugs are removed in clinic at the end of the therapy.

**ONE drop should be put into the eye
FOUR times daily (ideally this should be every
6 hours, but an interval of 4 hours between
doses is acceptable)**

Should you need to use other drops at the same time of day, leave at least 5 minutes between instilling them.

Follow the 'use by' instructions on the label.

Remember that the eye drops have been prescribed for you only and you must never let other people use them.

As the drops contain no preservative it is important that they are handled cleanly, taking care not to touch the surface of the eye or eye lashes.

Use the burn bin provided to dispose of gloves, bottles and tops.

It is important to put all waste in this bin and return it to the clinic, sealed for safe disposal, at the end of the treatment period.

Bottles of these drops will be issued to you depending on the use by dates as the product has a limited shelf life.

The doctor will discuss the length of treatment with you but the most usual therapy is 1-2 weeks of treatment followed by 1-2 weeks off treatment. The doctor, in consultation with you, will decide on the most appropriate regime for your condition.

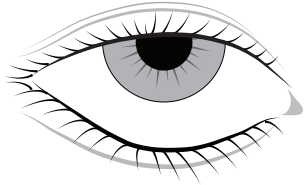
Caution: Handling of drops is not recommended during pregnancy; care should be taken by those of child bearing age.

The drops may sting initially. However, if you experience any of the following please contact the clinic promptly for advice and an earlier appointment:

- Redness of the eye / eyelids
- Itching or swelling of the eyelids
- Intolerance to bright light
- Prolonged irritation or pain

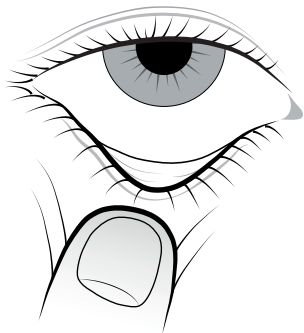
How do I use my Mitomycin eye drops?

Wash and dry your hands, put on the gloves provided.



If someone is putting the drops in for you, look up and away from the tip of the dropper.

One drop should be delivered to the area needing treatment.



If you are doing it yourself, pull down the lower eyelid until there is a small pocket between the lid and the eye. Put in one drop.

Do not let the tip of the dropper touch the eye.

Replace and tighten the cap immediately after use.

Use a clean tissue to wipe any excess liquid from your cheek.

If any of the drops should flow onto the face, it could cause redness and irritation. If this is the case bathe the area with a dilute bicarbonate solution. (1 teaspoon of sodium bicarbonate into a pint of water).

Contact details

Specialist nurses for advice:

Nesty Augustine, Clinical nurse specialist

- **0114 226 5435**
- **0114 271 1900 and ask for bleep 3343**

Tracey Farniss, Clinical nurse specialist

- **0114 271 1962**
- **0114 271 1900 and ask for bleep 2738**

Julie Edwards, Clinical nurse specialist

- **0114 271 3682**
- **0114 271 1900 and ask for bleep 7118**

Emergency Eye Centre

- **0114 271 2726**

Out of hours

- **Ward I1 0114 271 2504**
- **0114 271 1900 Ask for the ophthalmic doctor on call**

Outpatient Dispensary (Boots)

- **0114 271 2552 or 0114 226 8585**



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