

Introduction

Laser treatment is carried out using Local anaesthetic cream in a laser safe room in the Medical Tower.

Response to treatment varies depending on the nature and location of the lesion

What to expect

On your initial visit to the outpatient's clinic, you will be seen by the Consultant and Laser nurse specialist/or you may be referred directly from another consultant

Treatment options are discussed and a plan is made for treatment

The decision to carry out treatment using Local anaesthetic is made depending on:

- the age of the patient ,
- the size of the lesion to be treated
- the location of the lesion

The number of treatments will depend on the response to the first treatment and the condition treated for example:

Spider naevi may clear after one treatment

Port wine stains could average 6 treatments.



Pre-treatment instructions

1. Tanned skin cannot be treated

Treatment will be deferred if you have a tan because of the increased risk of scarring. Avoid sun exposure to the area of the skin to be treated and use factor 50 sun-protection when outdoors in Ireland between March and October. If you are in a sunny country sun block should be applied every hour during daylight

2. Please inform us if your child is being treated for eczema as this can affect the laser treatment

3. If you have a history of cold sores (herpes simplex infection) please inform the laser nurse. Treatment will be deferred if a cold sore is present

4. This treatment is usually well-tolerated using local anaesthetic cream.

5. There is no need to fast

6. The skin needs to be clean and in good condition

Day of treatment:

Please check in with admissions 10 minutes before you appointed time and proceed to 2nd floor of medical tower

- You will be met by the laser nurse who will answer any queries you may have
- A photograph will be taken of the area to be treated
- Local anaesthetic cream will be applied which will remain on for at least 45minutes
- Consent will be signed by a parent following consultation with one of the Doctors on the Dermatology team.
- One parent may stay with the patient during the procedure

Safety considerations are important during the laser procedure. The patient and all personnel in the laser room will wear protective eyewear during the procedure to reduce the chance of damage to the eye.

