

# **Fact Sheet**

#### Warts

#### How are warts caused?

Warts, medically known as verrucae, are benign lesions of the skin, caused by a special kind of virus - Human Papillomavirus - (HPV), which most commonly occurs in children and young adults. The infection is thought to be acquired by the introduction of the virus into the skin, by defects in the epidermis (top layer of the skin).

#### How does laser treatment work?

Treatment using a Pulsed Dye laser can selectively destroy warts without damaging the surrounding skin. The laser energy is pulsed, with each pulse lasting less than one thousandth of a second. The laser works by selectively destroying blood vessels that supply the wart as well as thermally destroying the wart itself. Compared with alternative treatments, Pulsed Dye laser therapy can treat warts with remarkable safety and efficacy, even those resistant to previous treatment.

Most patients are happy to have treatment without the use of anaesthetic creams and treatment is usually uncomfortable rather than painful. However, for those patients with sensitive skin, a topical anaesthetic cream can be applied prior to treatment.

The average number of treatment sessions and response rates for wart removal using the Pulsed Dye laser vary according to size and location. Usually a patient will require no more than five treatment sessions, although previously untreated or uncomplicated warts can often be resolved in just one treatment session, using the Pulsed Dye laser. Very rarely recalcitrant warts (i.e. warts that have failed all other previous treatment) may require more than five treatments or even fail to clear.

Pulsed Dye laser treatment of warts is remarkably safe and complications are not expected with this treatment.

### What will I see after the treatment?

After laser treatment patients may bathe normally. Please note, after treatment some increase pigmentation may occur, particularly for those with darker skins, but will disappear in time.

## **Price List**

Consultation and Minor Treatment	£245.00
Minor Treatment Session	£196.00