

Q Switched Nd : YAG Consent **Tattoo / Pigmented Lesion Removal**

Name

Reason for removal

Age of tattoo

Test spot date

Tattoo ink consists of insoluble indigestible coloured particles that are inserted into the dermis. Tattoos can be classified as professional, amateur, cosmetic or traumatic. Many methods have been tried to remove tattoos including surgical excision, acids and bleaching agents, destruction by heat or cold, over tattooing with flesh coloured ink, sanding and dermabrading, with varied success. The Q switched laser is the latest in a new class of state of the art technology specifically designed to treat tattoos and successfully remove them. The laser targets black and dark blue pigment, other colours may fade, but are not as suitable.

Process

During the treatment short pulses are absorbed through the skin. Extreme heat (photo-thermolysis) and strong acoustic shock waves(photo-acoustic) cause mechanical stress which fragments the pigment particles, releasing them into the dermis. The particles are then eliminated by the following processes:

- Phagocytosis(immune response)
- Lymphatic drainage
- Covered by superficial dermal tissue so they are no longer visible
- Fragmented so small particles are invisible to human eye

We will initially carry out a test patch at no charge during your first consultation to ensure the treatment is suitable. This reduces the likelihood of possible complications. We would aim to review the area after 48 hours and proceed with the treatment

Multiple treatments are required, ranging anywhere from 5 to 15 sessions at 10 week intervals to allow time for the body to process the particles of dye that have been released. The tattoo will fade with each treatment, but commitment to the whole course of treatment is essential to achieve optimum results.

Treatment costs vary from £55 to £125 per session depending on the size of tattoo.

Photographs are taken throughout the treatment to assess progress.

Contra-indications

Treatment would not be carried out for the following reasons:

- If you were pregnant or breast feeding
- If you had an active infection due to the immune system response
- If you are taking photosensitive medications (tetracycline, st johns wort)
- Unstable diabetes
- Epilepsy
- History of bleeding disorders
- History of keloid scarring
- If the area is highly vascular
- If you have a suntan or your skin colour is darker than the tattoo
- If the tattoo is less than six months old

Possible complications / side effects

Immediately after treatment the area may be raised, swollen and bruised, and the tattoo may have a white crusting over the top.

Complications are not common but may include:

- **Discomfort and burning sensation during treatment**
- **Skin blistering, bleeding and crusting**
- **Hyper pigmentation(darkening) and Hypo pigmentation(lightening)**
- **Partial removal or scarring**
- **Allergy to tattoo dye, which may rarely be acute and severe and require immediate treatment by the treating nurse or doctor**
- Please advise your doctor or Aesthetic Nurse if you have any forthcoming social engagements so a personal evaluation can be made as to any possible downtime associated with the treatment that could impact on your enjoyment of the event. Every individual can react differently to treatment so it is important to alert your practitioner.
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Post treatment care

The area will be cleaned and a cold compress applied. If you have any crusting or pin point bleeding a dry dressing will be applied to protect and prevent infection.

Aloe vera can be applied at home, otherwise the area should be kept clean and dry, and make-up should not be worn for 5 days on the treated area. It is important to drink 8 to 10 glasses of water each day to assist lymphatic drainage for the first week, and to avoid sun exposure.

I have read the information provided and understand that no guarantees have been made regarding the outcome of my treatment, but that every effort will be made to considerably fade or remove my tattoo. I have had the treatment and complications explained, and have had the opportunity to ask questions.

I consent to the taking of photographs and fully understand that I will need multiple treatments at per session to achieve a result.

I am of the opinion that my request for treatment is for medical reasons and the personal psychological features that are associated with my request. I have expressed my thoughts and feelings to the treating doctor and consent to the treatment for the purpose of restoring and maintaining the health of my skin and body and my psychological wellbeing.

Patient Signature.....

Doctor Signature.....

Date Of Treatment.....

EMERGENCY CONTACT DETAILS

Should you feel unwell following your procedure it is important to seek specialist medical advice immediately. In the first instance call Dr John Curran on one of the following numbers:

Guernsey Clinic 01481 736699 (Mon-Fri 08.30 to 17.30)

Dr. Curran's Mobile 07781-165797

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