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INFORMATION

IPL HAIR REDUCTION

Tristram Clinic has a Quantum IPL machine that treats unwanted hair on the face, back, underarm, bikini line or any other body area.

IPL is not laser light but a broad spectrum of light. It can effectively treat dark hair colour and most hair textures on most skin types.

How does it work?

The IPL produces light of all wavelengths and therefore colour. A filter is then attached, which filters out the wavelengths not required for a specific treatment, thus making it a multi purpose machine. Once the correct filter is applied, the light is directed at its target colour (brown for melanin and red for blood) and as it reaches its target, light is absorbed and converted into heat effectively destroying the target cells. The wavelength also determines the depth of penetration – very superficial for pigment, slightly deep for red vessels and deeper again for hair.

When treating vascular lesions (anything red), the light travels through the skin without damaging it so the skin is not broken. This means normal skin care and make-up is appropriate immediately following a treatment.

Colour is essential to absorb the light and convert it into heat. The more colour, the easier to attain results. Fine and/or fair hair therefore is not able to be treated with IPL. Dark skin (natural or tanned) is difficult to treat as some of the light is absorbed by the skin surrounding the hair, increasing risk of side effects and also effectiveness of treatment. The fairer the skin and the darker and thicker the hair, the easier it is to treat. It is important to have realistic expectations.

How many treatments do I require?

The number of treatments vary from the area treated, your specific kind of hair, skin and hair growth cycle.

IPL is recommended:

Face (upper lip/ chin region) Every 6 weeks) 4-12 treatments



The hair may appear to keep growing as it works its way out of the follicle over the two weeks following treatment.