



Accept No Imitations Get the Quantum Difference

Up to 4 times the power of any other IPL™

Third generation IPL™

Clears pigmentation

Clears vascular lesions

Dual filtering and Precision pulsing

Integrated contact cooling

Laser regulated calibration

FDA and TGA approved for
photorejuvenation and hair reduction



www.medtel.com.au

Customer Service: 1300 886 385

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Quantum Power Get superior treatment results on any skin condition.

Facial imperfections can detract from your well being and appearance, no matter how young and healthy you feel. Quantum Intense Pulsed Light (IPL™) technology creates smoother looking skin. After your series of treatments you can see a significant improvement in skin tone.

Never shave, tweeze, wax or go through electrolysis again.

IPL™ technology offers a gentle, non-invasive, long-lasting solution to unwanted hair on the face, back, legs, bikini line or any other body area. Based on technology used for nearly a decade in the treatment of port-wine stains and other birthmarks, IPL photoepilation has been performed safely for many years, effectively eliminating dozens of hairs with each pulse.

Restore the skin's youthful look

IPL™ Photorejuvenation for Skin Treatments
and Permanent Hair Reduction

What is Intense Pulsed Light?

Intense Pulsed Light (IPL™) technology is a treatment breakthrough that can correct a variety of benign skin conditions, such as facial skin imperfections, birthmarks, unsightly small veins, brown pigment, age spots, freckles and sun damaged neck and chests.



Red Blemishes from broken blood vessels and brown spots of pigment from sun damage respond to Intense Pulsed Light. The light is changed to heat energy as it reaches to the level of the collagen beneath the skin surface.

IPL offers a safe, non-invasive solution that can be tailored to your individual condition and skin type, providing superior cosmetic results and outstanding satisfaction, through photo rejuvenation. The Quantum can choose between six specialised filters hence treating the above conditions with proficiency.

Is IPL™ safe for all skin types?

IPL is the first photorejuvenation and photoepilation procedure proven to effectively treat unwanted hair on all skin types, including dark-skinned individuals such as those of Black, Hispanic and Asian descent.

How does IPL™ remove hair?

Highly controlled flashes of light are selectively absorbed by hair-filled follicles lying below the surface of the skin. The absorbed light heats the hair, which damages or destroys the regrowth potential of the follicle. All without damaging the surrounding tissue.



BEFORE TREATMENT
Parameters are set to ensure effective hair reduction and skin safety.

DURING TREATMENT
Pigment in hair shafts absorbs the light. The resulting heat damages each follicle.

AFTER TREATMENT
Damage hairs are eliminated, with excellent long-term results.

Treat any skin or hair type. Find out what can IPL™ do for you.

Which skin conditions can photorejuvenation treat?

- Pigmentation
- Capillaries
- Stretchmarks
- Rosacea
- Fine Lines
- Age Spots
- Sun Damage - Face, Chest and Neck
- Freckles
- Uneven Skin Tone



Telangiectasia - After 3 IPL Treatments
Courtesy of Jerry Darm, MD, Laker Oswego, Oregon



Sun Damage - After 1 IPL Treatment
Courtesy of Franklin Johnson, MD, Mineola, New York

Benign Vascular Lesions: Broken Veins and Capillaries

The face has an extensive network of veins and tiny blood vessels called capillaries. Over time, aging, trauma, sun exposure and certain lifestyle factors cause a number of them to break appearing as red streaks or blotches on the face. IPL therapy can eliminate damaged veins and capillaries by removing virtually all traces of these unsightly blemishes.

Redness Caused by Broken Capillaries

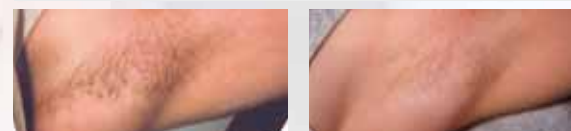
Many people suffer from broken capillaries and diffuse erythema, that cause them social embarrassment. For both women and men, IPL can successfully treat dilated blood vessels without injuring the surrounding healthy skin.

Treat any Hair with IPL™

IPL's unique design offers you customised treatment according to your hair colour, texture and the location of body hair. Any hair with at least some pigment in it (black, brown, red and even blond) can be treated effectively.

Permanent hair reduction using Intense Pulsed Light.

- Arms
- Underarms
- Bikini Line
- Lip, Chin, Face
- Scalp
- Neck
- Back
- Chest
- Stomach
- Legs



Hair on the underarm - 4 months after 2 IPL treatments
Courtesy of Maila Angermeyer, MD, Providence, Rhode Island



Hair on the legs - 8 months after 4 IPL treatments
Courtesy of Franklin Johnson, MD, Mineola, New York

Is IPL™ right for you?

More advanced than even lasers, IPL is the first photoepilation technology proven to treat unwanted hair safely on any skin type - from very light to very dark skin. In order to ensure the best outcome, you may be asked about your medical history and skin type in order to estimate the results you should expect from your customised treatment program.

What kind of results should I expect?

IPL technology has been proven to create a permanent reduction in the number of regrowing hairs following each treatment in most skin types. The number of treatments required depends on several factors related to your specific kind of hair and skin. A customised treatment program will be designed for you along with an estimate of how many treatments you may need in order to meet your expectations.

Are there any possible side effects?

Side effects are rare. You may experience some slight reddening or local swelling at the treatment site, but this naturally goes away within hours. Limited sun exposure before and after treatment will be of benefit.

In most cases, following the treatment, you can return to work and resume all regular activities immediately.

Why are multiple treatments necessary?

Depending on the number of skin conditions you are treating, and the severity of the individual problem, a series of four to six treatment sessions may be recommended. You can return to work the same day and resume all your regular activities.

By dividing the full program into several treatments, the procedure provides gradual improvement with very low risk - and, it preserves the wonderful "no down time" feature that people appreciate so much.