



Skin Laser Surgery

We all yearn for beauty. In times of continuous breakthrough in medical technology, both men and women are willing to reclaim their youthful skin through laser machine, radiofrequency treatment and intense pulsed light. Their effectiveness is widely acknowledged in the medical community.

One can improve skin quality through intense pulsed light and laser. They both heat up collagen in the upper skin layer and stimulate collagen production.

Intense pulsed light is the emission of broad-spectrum light energy. Due to its not-so-focused effect and difficult control, intense pulsed light is only effective in treating certain skin conditions. In laser treatment, a focused beam of a specific wavelength is emitted to treat a particular skin problem. Some laser systems are capable of emitting laser energy of various wavelengths with varied performances.

Applications of Skin Laser Surgery

Improving Skin Quality & Reducing Pigment

There is a wide array of new laser medical technologies for optimal skin improvement and pigment reduction,

e.g. AFFIRM, Gentlelase, V-Beam, Versa Pulse, NdYAG Laser, Alexandrite Laser, Galaxy, Polaris (laser & radiofrequency), Aurora(intense pulsed light & radiofrequency) and CO₂ laser systems.

Laser treatment is also suitable for lightening body tattoo, eyebrow tattoo and eyeliner.



Adequate treatment may require 5 to 10 sessions. Each session is conducted every 4 to 6 weeks. Recovery time ranges from one to several days, and some crusting may appear after treatment.

Lightening Vascular Lesions (Telangiectasia, Port-Wine Stain & Hemangioma)

Patients with facial redness or congenital vascular lesions can be treated by V-Beam laser.

For a full treatment, you may undergo 5 to 20 sessions at 6-week interval between each session.

Hair Removal

You can have unsightly body hair removed with multiple sessions of laser. Its effect may last a long period, but is not necessarily permanent.

Treating Surface Imperfections or Acne Scars

AFFIRM laser, pulsed dye laser and Ultrapulse laser are effective at improving acne scars and surface imperfections.

AFFIRM typically requires 5 to 6 treatments for acne scar improvement.

Caution

These treatments are not suitable for pregnant women, people who suffer from skin inflammation or serious chronic diseases (e.g. Systemic Lupus Erythematosus), and those who have taken any medication that heightens skin's sensitivity to light before treatment (e.g. Tetracycline, Retin A). People who are dark-skinned or have sun tan recently may be prone to more adverse reactions. Radiofrequency treatments are not advised for those with a pacemaker.



For appointment, please contact us at:

Plastic & Reconstructive Surgery Centre

Hong Kong Sanatorium & Hospital

2 Village Road, Happy Valley, Hong Kong

Tel : 2835 8866 Fax : 2892 7532

E-mail : prsc@hksh.com <http://www.hksh.com>

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Skin Laser Surgery
皮膚激光治療



整形外科中心
Plastic & Reconstructive
Surgery Centre



養和醫院
HONG KONG SANATORIUM & HOSPITAL



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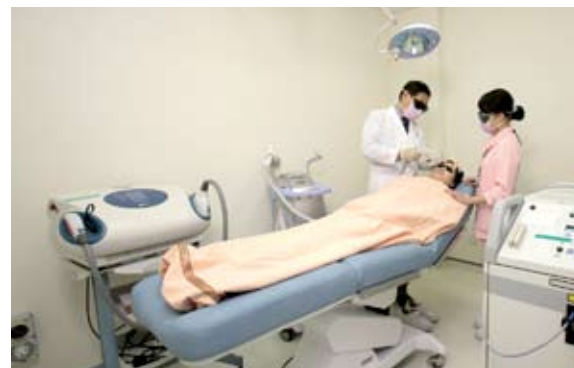
愛美，是人類天性。現今醫學科技進步，不論男女，都想藉激光、射頻及彩光等先進美容技術，尋回年輕肌膚。各類技術的功效，至今備受醫學界認同。

激光及彩光同樣利用光學原理，將熱力傳送至皮膚表層，加熱骨膠原，刺激骨膠加厚及增生，從而改善皮膚質素。

彩光屬混合式多光譜類別，能處理各類皮膚問題。鑑於其效果不集中兼難以控制，故不適用於所有情況。激光會釋放一個特定的波長，針對處理單一問題。個別儀器可釋放不同波長，達致不同治療效果。

皮膚激光治療的應用

改善皮膚質素及減退色斑



如欲淡化皮膚色斑或改善皮膚質素，令膚色均勻，可接受彩光、激光或混合治療。本中心備有最新彩光及激光系統，例如雙層集束激光(AFFIRM)、Gentlelase、脈衝染料激光系統(V-Beam)、四合一激光美容系統(VersaPulse)、NdYAG激光、Alexandrite激光、Galaxy、Polaris(激光加射頻)、Aurora(彩光系統及射頻)及二氧化碳激光系統，專門改善皮膚色斑的問題。

激光治療適合減退紋身、紋眉或紋眼線色素等。

整個療程或需作5至10次治療，每次相隔4至6星期。康復時間介乎一至數日。治療完成後，或會出現結痂的情況。

減淡紅斑、血痣及微絲血管

如出現面部泛紅、微絲血管現露，或有先天性血痣、血斑等問題，可以進行脈衝染料激光(V-Beam)治療予以改善。

整個療程或需進行5至20次治療，每次相隔6星期。

脫毛

如欲減除身上不雅之毛髮，可接受多次激光脫毛治療。脫毛效果只能維持一段長時間，並非永久。

磨皮改善凹凸洞或疤痕

如欲改善面部或皮膚上的凹凸洞或疤痕等情況，



可接受雙層集束激光(AFFIRM)、脈衝染料激光及超脈衝二氧化碳激光系統(Ultrapulse)治療。

雙層集束激光要作5至6次療程，方能有效改善暗瘡疤痕。

注意事項

激光治療不適合孕婦、皮膚發炎、患有嚴重慢性疾病(如紅斑狼瘡)及治療前曾服食令皮膚對光更為敏感之藥物(如四環素、Retin-A)的人士。皮膚黝黑或最近有曬太陽的人士，會吸收更多熱力，容易引起不良反應。體內裝有心臟起搏器或金屬架的人士，亦不宜進行射頻治療。

專科診症，歡迎致電本中心預約

整形外科中心

香港跑馬地山村道二號 養和醫院李樹芬院地下

電話：2835 8866 傳真：2892 7532

電郵：prsc@hksh.com

<http://www.hksh.com>

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