

# Dr. Hawelia's

# SKIN CLINIC

**EXCELLENCE IN SKIN & HAIR CARE** 



There are no better cosmetics than a severe temperance and purity, modesty and humility, a gracious temper and calmness of spirit; and there is no true beauty without the signatures of these graces in the very countenance.

- Arthur Helps





## Dr. Dinesh Hawelia, MBBS, MD

Dr. Dinesh Hawelia is a highly qualified and renowned dermatologist, having an experience of more than 30 years.

He did MBBS and MD from the University of Calcutta and stood first in the MD Examination. He served the Indian Association of Dermatologists, Venereologists, and Leprologists (IADVL) in various capacities as Honorary Secretary and Vice-President of IADVL, West Bengal State Branch earlier. Dr.Hawelia has attended and participated actively in various local, zonal, national, and international conferences.

As a member of various national and international societies, he is regularly invited as a speaker or panelist, or moderator in various conferences.

He is a recipient of Economic Times-- the most inspiring dermatologist of India in 2020. His areas of interest are Clinical Dermatology, Aesthetic Dermatology, Laser surgery, etc.

His Vision is to provide world-class treatment in dermatology scientifically and rationally at an affordable rate.

His Mission is to provide a one-stop solution for all skin, hair, nail, and aesthetics-related issues and to treat each patient with utmost care and empathy and give them proper guidance in all possible ways.



# A B O U T

U S Dr. Hawelia's Skin Clinic is a state-ofthe-art skin, hair, and laser clinic in the heart of Kolkata run by a highly qualified and experienced dermatologist, Dr. Dinesh Hawelia.

All the skin, hair, and nail ailments are treated here scientifically and rationally. Our cosmetology and laser departments are one of the best in the city encompassing antiaging solutions, pigment removal, laser hair reduction, laser resurfacing, botox, fillers, etc. Our treatment strategy relies exclusively on evidence-based, scientifically verified products and procedures.

Our team members are well-trained, courteous, and efficient. Essentially, we provide a one-stop solution to all skin and hair-related disorders, aging problems, instant makeovers, or laser-related procedures. We are committed to providing you customised care and optimal results with our world-class medico-aesthetic services.



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# CHEMICAL PEELING



Chemical peeling is a safe, effective, and non-invasive office procedure, where a chemical of a defined strength is applied to the skin which causes a controlled visible or non-visible peeling off layers of skin that are followed by regeneration and remodeling. Ultimately, there is an improvement in the texture of the skin and superficial blemishes reduce to a great extent. It may be done on the face as well as in different areas of the body. There are various types of peels and we customize the choice of peel according to individual requirements. It takes about 30-40 minutes for one session and is usually done at the interval of 2-3 weeks.

A minimum of 6-10 sessions is required for optimum results.

### Indication:

Comedonal acne
 Acne Scars
 Sundamaged skin
 Improving the dull skin
 Post-inflammatory Hyperpigmentation
 Freckles/Lentigines
 Reducing existing fine lines and wrinkles
 Glowing skin

Microdermabrasion is a non-surgical, minimally invasive, and painless procedure used to renew overall skin tone and texture. It can improve the appearance of sun damage, wrinkles, fine lines, age spots, acne scarring, melasma, and other skin-related concerns and conditions. The procedure uses a special applicator that sprays fine particles of aluminum oxide or sodium bicarbonate with a vacuum/suction to gently sand away the thick outer layer of the skin to rejuvenate it. Microdermabrasion is considered a safe procedure for most skin types and colors. People might choose to get the procedure if they have the following skin concerns:

● Fine lines and wrinkles ●
Hyperpigmentation, age spots and brown
spots ● Enlarged pores and blackheads ●
Acne and acne scars ● Stretch marks ● dulllooking skin complexion ● Uneven skin tone
and texture ● Melasma ● Sun damage





# **BOTULINUM TOXIN (BOTOX)**

Botulinum toxin (BOTOX) injections for the treatment of dynamic facial wrinkles are the most frequently performed cosmetic procedure and are associated with high patient satisfaction. Wrinkles are formed by dermal atrophy and repetitive contraction of the underlying facial musculature. BOTOX is a potent purified protein derivative. Injection of small quantities of Botox into specific overactive muscles causes localized muscle relaxation that smoothens the overlying skin and reduces wrinkles, thus softening and preventing age lines. The result is noticeable in 7-14 days and lasts for around 4-6 months. Botox can be given every 4-6 months. With repeated treatment, thinning of muscles of facial expression occurs which produces a long-lasting result. Aesthetic

### Indications:

● Horizontal Forehead Lines ● Glabellar and vertical frown lines ● Crow's feet ● Bunny lines (Nasal Scrunch lines) ● Eyebrow Lift ● Masseter Hypertrophy ● Dimpled Chin/Poppy Chin ● Nefertiti Lift ● Infraorbital Wrinkles ● Marionette Lines ● Platysmal bands ● Gummy Smile



Fillers are small injections of gel, typically made up of hyaluronic acid, that fills in wrinkles and volume to soft tissue. You can have derma fillers in different parts of your face: around the eye, cheeks, mouth, and jawline, as well as lip fillers administered directly into the lip tissue. As we get older our bodies stop producing collagen and elastin, both of which contribute to the youthful look. Fillers basically restore lost volume to your face and plump areas.



A tattoo is a drawing on the skin, resulting from the injection of ink or pigment, it remains permanently in the skin over the course of life. More than 1 in 3 patients then regret their tattoos. According to extensive surveys by medical associations, nearly 50% of tattoo wearers have considered taking action to remove their tattoos. Laser tattoo removal is an effective, fast, and less painful method (less painful than tattooing) and is limited to the design of the tattoo, not to the little surrounding. During a laser tattoo removal procedure, the practitioner guides a laser over the area of the tattoo.

Unlike a laser pointer that produces a continuous beam of light, tattoo removal lasers produce pulses of light energy. Q-switching is a special type of laser pulse creation. Q- switched lasers produce intensely powerful, brief pulses of energy – typically lasting just a few nanoseconds. Each pulse of energy penetrates the skin and is absorbed by the tattoo ink. As the tattoo ink particles absorb the energy, they heat up and then shatter into tiny fragments. Then over the weeks following treatment, the body's immune system flushes the tattoo ink particles away from the location, lightening the appearance of the tattoo. Each laser treatment breaks down more and more of the tattoo ink until none remains and lightens the appearance of the tattoo.



Laser hair removal is the process of hair removal utilizing exposure to pulses of laser light that destroys the hair follicle. During the procedure, the light energy is converted to heat, which can cause localized damage to the tube—shaped sacs within the skin (hair follicle) that produce hairs. This damage inhibits or delays future hair growth and can be successfully used on all skin types. Although laser hair removal effectively delays hair growth for a longer period, maintenance treatments might be needed as well. The most common areas of the body treated with LHR are:

Face (upper lip, chin, sideburns)Hands ● Chest ● Underarms ● BackLegs ● Bikini

Laser toning treatment can effectively treat stubborn pigmentation issues by giving low energy from 1064 nm Q switched laser which leads to a decrease in the melanin in the superficial layers of the skin thereby correcting pigment irregularities. Moreover, the lasers also help in stimulating the collagen and elastin whilst rejuvenating the skin texture with little to no downtime whether they are at the top of the surface or deep in the dermal layers. There is no bleeding, crusting, or scabbing. Laser toning promotes subdermal collagen production that helps to improve skin texture, color, and tone.

### **Indications:**

- Pigment irregularitiesAge spots
- Uneven skin toneOpen Pores
- Tanned skin Melasma/ Chloasma
- Birthmark Tattoo removal
   Dark lips
  - Lichen Planus Pigmentosus

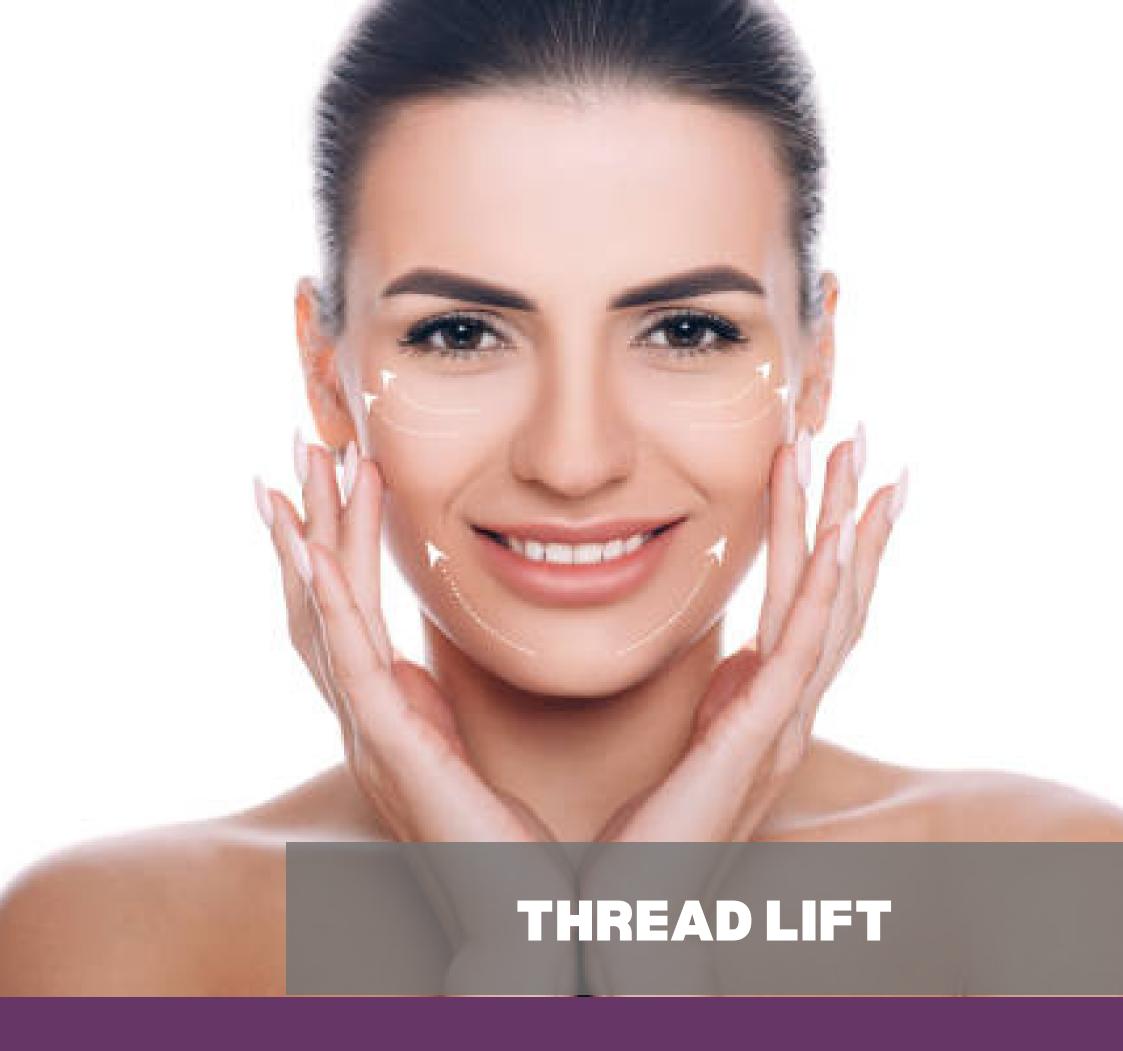




Laser resurfacing is a procedure that uses a laser instrument to heat the skin layers underneath to promote collagen and also to remove the upper layers of the skin. It is sometimes referred to as "laser peeling" since it removes old skin cells to reveal newer, more youthful cells. It stimulates new collagen growth to improve your skin's texture and tone and fight fine lines and wrinkles. It is a very safe and effective procedure without injections or surgery and ensures your own radiant skin continues to shine through.

# **Indications:**

Clears sun-damaged skin
 Smoothes fine lines and wrinkles
 Shrink the appearance of pores
 Blends uneven pigmentation
 Even out textural irregularities
 Reduce acne scars



A thread lift, also called a barbed suture lift, is a cosmetic procedure that aims to lift and sculpt the shape of your face. Thread lifts claim to tighten your skin by inserting medical-grade thread material into your face and then "pulling" your skin up by tightening the thread. It is considered a minimally invasive alternative to facelift surgery with minimal recovery time, This procedure can be performed in about 45 minutes and if you want to, you can go right back to work afterward. The typical candidate for a thread lift is in their late 30s to early 50s. A person who is generally in good health and is just starting to notice the signs of aging may benefit the most from the subtle impact of a thread lift. Following are the parts of the FACE that can be considered for a thread lift:

● Forehead ● Jowls ● Under –eye area ● Eyebrow



Venus viva operates with the revolutionary nano fractional radio frequency and smart scan technology that delivers superior results through superior dermal heating process. It is safe, non invasive and effective with immediate and long term results for facial rejuvenation concerns about skin laxity, texture, lines and wrinkles.

Usually 3-4 treatment are required for one area and there is minimal downtime and minimal discomfort. The treatment duration of one area is less than 30 mins.



Iontophoresis is a procedure in which an electrical current is passed through skin soaked in tap water (not distilled water), normal saline (0.9%), or a solution containing an anticholinergic medication, which allows ionised (charged) particles to cross the normal skin barrier. It reduces sweating and enhances the delivery of drugs and macromolecules into and through the skin. It is safe, effective and inexpensive.

Electrosurgery is used in dermatological procedures to stop bleeding or to destroy abnormal skin growths. It is the process of heating tissue with electricity as a means to cut, coagulate, desiccate, or fulgurate the tissue. With our US FDA approved hyfrecator, we offer the most precise treatment of the following

# **Indication:**

WartsSkin tagsSeborrhoeic Keratosis • Moles • Molluscum Contagiosum O DPN





Phototherapy uses UV light, which is also found in sunlight. There are two main types of phototherapy: Ultraviolet B ( UVB) Psoralen – UV-A ( PUVA)

PUVA Therapy

PUVA therapy involves ingestion of a drug called Psoralen 1.5 to 2 Hrs before exposure to UVA light. The interval between taking the drug and being exposed to light is held constant because peak levels of Psoralen are usually reached in the skin between 1-2 hours after ingestion. The initial dose of UVA is low and is gradually increased in subsequent treatments as your tolerance to the treatment increases. The patient is asked to stand in front of the PUVA chamber. The patient is either unclothed or partially clothed (depending on the size of the area to be treated )and made to wear UVA protective goggles, which are provided by the attendant. Male genitalia must be shielded unless the area is being treated for Psoriasis. Treatment time may last for a few seconds to over 10 minutes and may vary from one treatment to the next. Diseases, where PUVA therapy is useful, are Vitiligo, Psoriasis, Atopic dermatitis, Para Psoriasis, Alopecia areata, Pityriasis rosea, CTCL, Lichen planus, P.L.C, etc.

### NB- UVB Therapy

NBUVB is considered a first-line treatment for many conditions such as psoriasis, vitiligo, and eczema. It is safe enough for pregnant women and children to use. NB-UVB uses a UVB narrowband lamp that emits light energy with a wavelength centered at roughly 311 nm. The patient is made to stand in front of the NB-UVB light source. He/she is unclothed or partially clothed (depending on the size of the area to be treated ) and made to wear UVB protective goggles, which will be provided by the attendant. Treatment time may last for a few seconds to over 10 minutes and may vary from one treatment to the next. Diseases, where NB-UVB therapy is useful, are: Vitiligo, Psoriasis, Atopic dermatitis, Para Psoriasis, Alopecia areata, Pityriasis rosea, CTCL, Lichen planus, P.L.C, etc



Hair loss and thinning are common problems across all genders. And there are seemingly many different hair loss treatments with varying levels of reliability and success. But some are based on much more solid science than others. One of these treatments is PRP (Platelet-rich plasma). PRP is a substance drawn from your blood and injected into your scalp that can purportedly help heal bodily tissues, including follicles from which your hair grows. It is extracted from your blood using a centrifuge – like a mechanism that can separate the substance from your blood and increase the concentration of specific proteins that promote healing PRP therapy for hair loss is a three-step medical treatment in which a person's blood is drawn, processed, and then injected into the scalp. The first round of treatments takes a few visits to see results. And after the results start to appear, you'll still need to get touch-ups at least once a year to maintain new hair regrowth.

PRP for skin is a skin rejuvenation treatment that uses your own plasma to stimulate collagen production and cell migration, allowing for the elimination of lines, folds, and wrinkles.



To help you determine the likely cause of your skin rash, allergy patch testing is offered in our clinic. We apply the patch test on the upper back and keep it for 24 hours and take the first reading after removing the patch. The second test reading is taken after 72 hours. Positive reaction to a particular antigen, if any, is noted and you will be provided with a list of items you should avoid.

Autologous punch grafting, also known as minigrafting, is the simplest and the least expensive of all the grafting procedures in vitiligo. The procedure involves the transfer of circular pieces or punches of skin tissue from the donor area into similar shaped pits that are made on the recipient skin.



# WHY WE DO WHAT WE DO

Divya Singh Advocate Excellent service, the doctor is very friendly, listens to your problem and explain, well behaved and supporting staff. I visited for skin rejuvenation very happy with the treatment.

Sunny Sarkar Medical Professional Dr. Hawelia is a very good doctor I am satisfied with his treatment.

Somali Mondal Asst. Superintendent

This is the best place for skincare. The behavior of staffs is so friendly.

Zainab Khatun Housewife Excellent place for all the cosmetic procedures and doctor has the great medicinal knowledge for the clinical cases... all the staff is highly professional and cooperative....would highly recommend.



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