



BEFORE

AFTER



BEFORE

AFTER



All photos shown are unretouched and actual patients of Matthew R. Kelleher, MD

With advanced technology and training, the board-certified dermatologists provide a full spectrum of services and procedures, including:

- Liposculpture
- Botox, Juvéderm®, and Voluma™ Treatment of Wrinkles
- Laser Removal of Age Spots and Freckles
- Laser Facial Rejuvenation
- Laser Hair Removal
- Laser Treatments of Rosacea, Facial Redness, and Spider Veins
- Laser Scar Reduction
- Laser Treatment of Stretch Marks
- Laser Tattoo Removal
- Laser Removal of Vascular Birthmarks
- Laser and Photodynamic Treatment of Acne
- Sclerotherapy for Leg Veins
- Thermage® Radiofrequency Tissue Tightening
- Microdermabrasion
- Botox and Liposculpture Treatment of Hyperhidrosis
- SculpSure and Kybella for nonsurgical body sculpting

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**PREMIER  
DERMATOLOGY**

MEDICAL • SURGICAL • COSMETIC

A FOREFRONT DERMATOLOGY PRACTICE

# Premier Dermatology LASER REMOVAL OF PIGMENTED SKIN LESIONS



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Everyone has them: freckles, moles, “age spots,” birthmarks, and brown spots. Premier Dermatology has the most advanced laser technology available to reduce the appearance of these unsightly pigmented skin lesions.

Laser treatment is the safest and most effective solution for these unwanted and unsightly signs of age.

## WHAT ARE PIGMENTED SKIN LESIONS?

Pigmented skin lesions are dense concentrations of melanin, the substance that gives skin its color. Some brown spots are present at birth, but most develop from overexposure to the sun or through the natural aging process. Brown “age spots” are the earliest manifestation of photoaging, or sun-induced aging of the skin.

## HOW DO LASERS REMOVE UNWANTED PIGMENT?

Pigmented skin lesions are successfully treated using a specific wavelength of light that is selectively absorbed by dense concentrations of melanin in the skin. During the procedure, the surrounding normal skin is untouched by the laser, leaving it undamaged. The result is an evening of skin tone and a dramatic reduction in the appearance of the brown spot.

Laser removal of pigmented skin lesions is a relatively easy procedure. It is nearly painless, leaves no wounds or blisters, and allows patients to participate in daily activities directly following treatment.

## WHAT TYPES OF PIGMENTED LESIONS CAN BE TREATED WITH LASERS?

Premier Dermatology has the widest selection of lasers available in the Chicagoland area and can therefore treat many types of pigmented skin lesions. These lesions include:

These lesions include:

- Birthmarks
- Moles
- Freckles
- “Sun spots” or lentigines
- “Age spots,” “liver spots,” or seborrheic keratosis
- Café au lait spots
- Melasma

Moles and other skin lesions that are suspicious for skin cancer should not be treated with a laser. These should be surgically removed and examined by a pathologist. If the physician detects a suspicious skin lesion, he or she will discuss appropriate treatment options before proceeding. Moles should not be cosmetically treated before they are examined by a board-certified dermatologist.

## FOR THE BEST RESULTS

Pigmented skin lesions are just one of many cosmetically undesirable signs of aging. Others include wrinkles, facial redness and spider veins, uneven skin texture, and skin growths. Through state-of-the-art laser technology, the physicians of Premier Dermatology can improve all of these skin conditions and improve the overall appearance of the skin.

Laser removal of pigmented skin lesions is a gentle and safe procedure to reduce unsightly brown spots and pigmented skin. To learn more about treatment options, ask any Premier team member or call to schedule a consultation.