

New Equipment Enhances Saint Luke's Dermatology Care

State-of-the-art technology brings new options for patients

Saint Luke's Dermatology and Plastic Surgery Group recently added new state-of-the-art equipment to better serve its patients.

Intense Pulsed Light

The Intense Pulsed Light, or IPL, has many uses, including hair removal and the treatment of vascular and pigmented lesions.

IPL technology is used in the treatment of skin disorders including:

- Sun-induced dyspigmentation and vascular changes
- Poikiloderma of Civatte
- Acne Rosacea
- Broken capillaries/telangiectases
- Vascular and pigmented birth marks
- Excess hair growth

"We can also perform a photofacial with the IPL," said Meggan Newland, M.D., Saint Luke's Dermatologist. "IPL therapy requires virtually no downtime to rejuvenate the skin. It stimulates new collagen to form thereby reducing fine lines, minimizing pore size, and increasing skin elasticity."

This technology incorporates dual mode filtering and other important advances that result in safer and more effective treatment than older systems previously used. The pulses of light produced by IPL equipment are very short in duration, so discomfort is minor. Most people who undergo IPL epilation only experience slight irritation similar to that of a minor sunburn.

"We can really improve the appearance of the skin," Dr. Newland said. "And while other groups may offer similar services, at our clinic any IPL procedure will always be performed by a physician."

Omnilux Blue and Red Light

Omnilux Blue and Red Light therapy can be used for the treatment of actinic keratosis, removal of skin cancer spots, acne, photorejuvenation, and more.

Omnilux is an FDA-approved skin therapy that uses a safe, visible light rather than ultraviolet light, laser beams, or radiation. It is ideal for any skin type and is a great alternative to traditional drug therapies. Treatment is simple and requires minimal to no downtime.

"One of the great features of the Omnilux is the ability to target precancer cells specifically," Dr. Newland said. "It allows us to treat sub-clinical lesions." ❖

Saint Luke's Dermatology and Plastic Surgery Group

The Saint Luke's Dermatology and Plastic Surgery Group, which was formed earlier this year, is a combined practice which offers Mohs Micrographic Surgical (MMS) procedures and provides comprehensive dermatological care including, but not limited to, melanoma, malignant disease, and total body skin assessment. Other treated conditions include eczema, psoriasis, rosacea, adult and adolescent acne, warts, and blistering diseases. The practice also offers cosmetic dermatology including laser hair removal, IPL, Botox, chemical peels, microdermabrasion, and fillers as well as a licensed aesthetician who performs facials, mild chemical peels, and waxing services.

The following physicians are available for your referrals or consultations.

Dermatology and Dermatopathology



Scott Ravis, M.D.

Scott Ravis, M.D., specializes in medical, surgical, and cosmetic dermatology, as well as dermatopathology. Dr. Ravis completed his dermatopathology fellowship at Indiana University Medical Center in Indianapolis, and is board certified in both dermatology and dermatopathology.

Meggan Newland, M.D., specializes in medical, surgical, and cosmetic dermatology.

Dr. Newland attended medical school at the University of Miami, School of Medicine in Florida. She completed her residency at the University of Miami School of Medicine Department of Dermatology and Cutaneous Surgery where she was chief resident during her final year. Dr. Newland is board certified in dermatology.



Meggan Newland, M.D.

Plastic and Reconstructive Surgery



Satish Ponnuru, M.D.

Satish Ponnuru, M.D., specializes in plastic and reconstructive surgery. His primary surgical interests include body contouring and reconstruction including blepharoplasty, rhinoplasty, and breast reconstruction, reduction, and augmentation. He also specializes in the correction of burns, skin wounds, lesions, and congenital defects.

The practice is located at 4320 Wornall Road, Suite 513, in Medical Plaza I. For more information, call (816) 932-4500. ❖

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