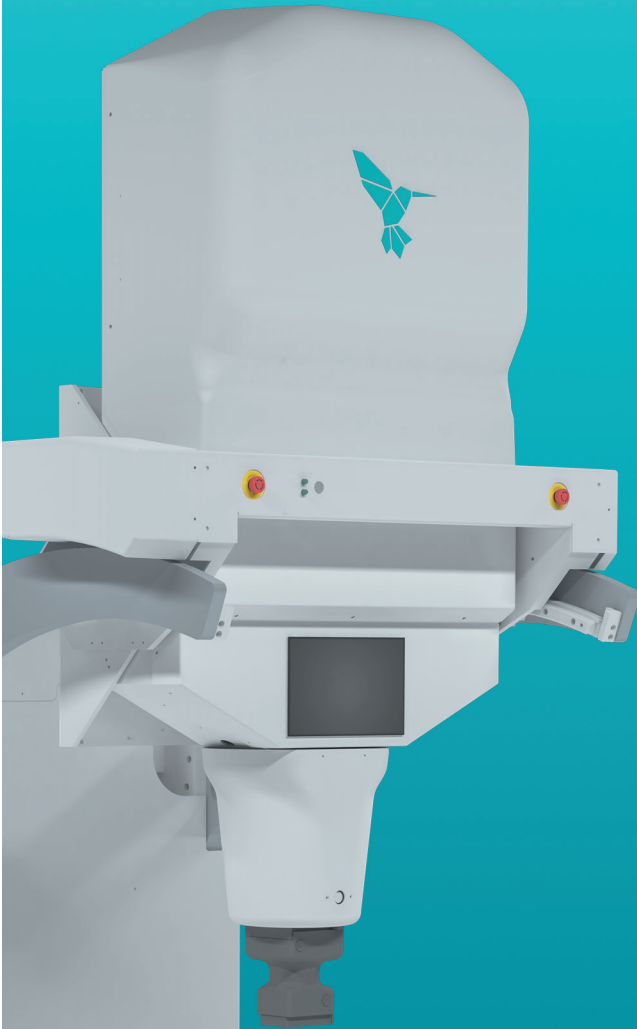


ELECTRON THERAPY

The non-invasive
alternative to surgery
for non-melanoma
skin cancer.



**Non-invasive.
Convenient.
Proven.
Effective.**



Getting to Know IntraOp® at Alliant Dermatology.

IntraOp Medical Corporation® is the pioneer in portable electron-beam therapy for cancer. Its products are in use by the leading cancer physicians in the best hospitals, clinics, and academic centers around the world. Now, IntraOp brings this treatment to Alliant Dermatology in The Villages.

Referred to as electron therapy, this is a highly precise, safe and convenient non-invasive treatment option for non-melanoma skin cancers.

Designed as a complement to Mohs surgery, electron therapy provides a convenient alternative for patients when surgery isn't the best option. Dermatologists work directly with oncologists to administer treatment at the dermatology clinic, thereby eliminating the need to visit another medical facility or hospital. Because there is no cutting, this treatment option is often prescribed in situations where better cosmetic outcomes are desired.

Why This Therapy? And Why Now?

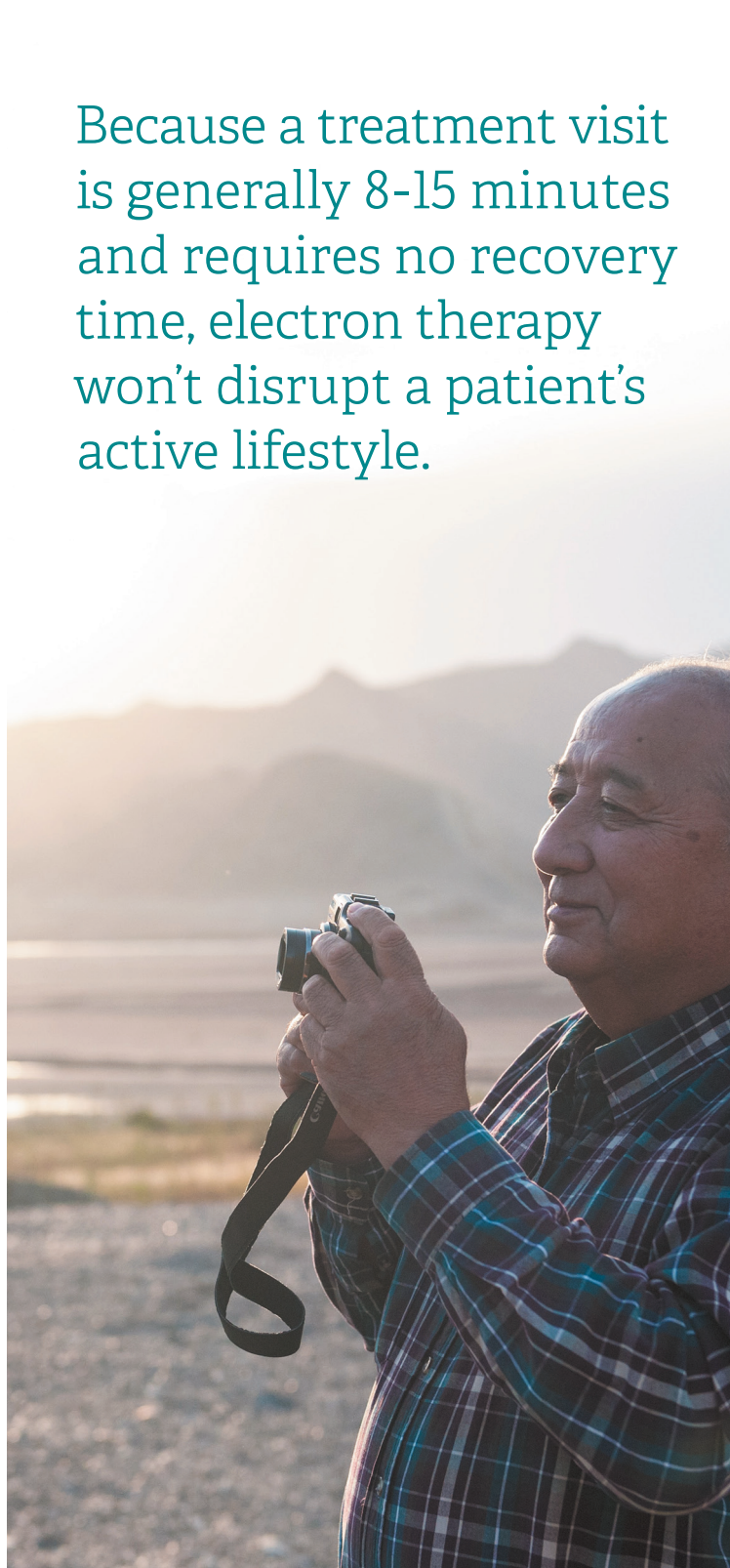
The American Academy of Dermatology (AAD) reports that nearly one in five people will develop some form of skin cancer during their lifetime, regardless of their gender or skin color.

With more than three million annual cases of non-melanoma skin cancer reported in the U.S., many patients desire a non-surgical option and, for these patients, electron therapy is the most compelling solution.

Electron therapy is recognized as effective non-invasive treatment for Basal and Squamous Cell skin cancers by the AAD, the National Comprehensive Cancer Network (NCCN) as well as the American Society of Radiation Oncology (ASTRO).

Because non-melanoma cancers are at or near the surface of the skin, the treatment delivered needs only to penetrate the “superficial” layers, only a few millimeters deep. IntraOp utilizes a precise, low-energy electron beam to effectively treat even the most difficult areas, such as cancers around the head and neck. And it spares any non-cancerous tissue surrounding and beneath the lesion.

Because a treatment visit is generally 8-15 minutes and requires no recovery time, electron therapy won't disrupt a patient's active lifestyle.



The Advantages Are Clearly Visible.

Electron therapy enables patients to maintain their active lifestyles with little to no recovery time.

It's a series of convenient treatment visits, requiring as few as 8-15 minutes per visit. It requires no cutting and produces no scarring and patients may remain on prescribed blood thinners or other medications. It's particularly well-suited for treating cosmetically sensitive areas such as the ears, nose, lips or around the eyes, as well as the lower extremities where blood flow can be an issue for some patients.



Treatment in Minutes



Proven Effective



No Cutting or Scarring



Better Cosmetic Outcomes



90-98% Cure Rate



More Convenient



No Limitations or Restrictions



Covered by Medicare and Most Insurance

BEFORE



AFTER



Electron therapy was administered near the patient's temple, successfully addressing the challenging location of the lesion with no visible scarring.

BEFORE



AFTER



Areas such as the ear are cosmetically sensitive for many patients. Treatment with electron therapy allowed for full resolution of the lesion with no scarring or change in the ear's contour.

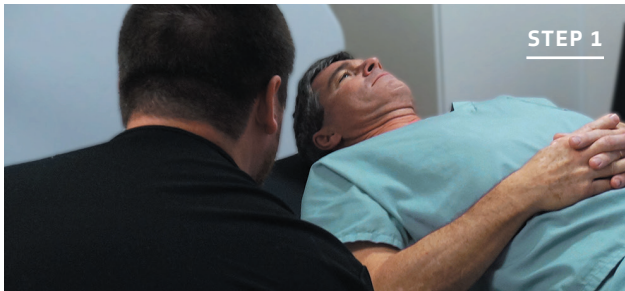
“When my care team discovered non-melanoma skin cancer on my arm and neck, I asked about an alternative to surgery. They recommended electron therapy. I’m glad they did. It was fast. It was effective. My first treatment took just ten minutes. No pain. And the only side effect was minor and temporary skin discoloration. The staff at Alliant Dermatology know what they’re doing.”

MONA W.

Patient at Alliant Dermatology

Electron Therapy: How It Works.

Charged electron particles are delivered precisely at the designated tumor area, releasing a controlled dose to the cancer tissue at a depth that accurately conforms to the thickness of the tumor. The non-penetrating electron beam alters the cancer cell DNA, eliminating their ability to reproduce and eventually leading to the death of the cancer cell itself.



Individual treatment visits are extremely brief, but therapy generally does require multiple repeat visits. At Alliant, it's generally four to six weeks of daily treatments, five days a week but treatment lengths vary. Your physician—certified by the American Board of Radiology, will manage the details of your specific prescription.

Step 1: Patient Positioning

The physician—or a member of the clinical staff—will help the patient to identify their most comfortable position for effective treatment.

Step 2: Localize Treatment Area

In localizing the treatment area, the physician applies a visible mark to precisely identify where to focus the cancer treatment beam. A custom shield may be placed to shape the beam and protect healthy tissue.

Step 3: Treatment Delivery

Upon positioning the device to align with the surface area being treated, staff moves to an adjoining room and the 10-15 second treatment will begin.

Treatment in Minutes. Really.

It may be hard to believe, but you can receive a non-invasive treatment at Alliant Dermatology without disrupting your active lifestyle. For patients and their families, this means spending less time worrying about the downtime that occurs due to traditional surgery or how their busy schedules might be affected. Electron therapy with IntraOp means patients have more time doing what is most important—*enjoying life!*

This is What Cancer Care Should Look Like.

Non-melanoma skin cancer is a reality for many. But with electron therapy at Alliant Dermatology, treatment can be simple and convenient. We can work around your schedule and the results will provide peace of mind. With no cutting or incisions, there is no post-operative recovery time and your skin will soon appear as though the cancer was never there.

**Non-Surgical.
Treatment In Minutes.
No Recovery Time.
Beautiful Results.**



Frequently Asked Questions

Q: *How does electron therapy work?*

A: The precise electron beam alters the cancer cell DNA, eliminating the cell's ability to reproduce and eventually leading to the death of the cancer cell itself. Treatment only applies to the specific targeted area and protects healthy cells and tissue near or below the involved area.

Q: *Who is a candidate for electron therapy?*

A: Only your dermatologist and a board certified radiation oncologist can assess whether you are an appropriate candidate for this treatment. But you owe it to yourself and your family to learn as much as possible about this treatment option available at Alliant Dermatology.

Q: *Is this a new technology?*

A: In terms of medical technology, no. IntraOp is the pioneer in portable electron-beam therapy and has, for decades, been trusted by leading cancer centers in the treatment of tens of thousands of patients worldwide.

Q: *How long does each treatment visit take?*

A: You should be in and out of the appointment in less than 15 minutes. The actual time that electron beam is applying treatment is between 10-15 *seconds*. Yes, you read that correctly. 10-15 seconds!

Q: *How many treatments should I anticipate?*

A: Every treatment area and every patient is a bit different. For most patients, the regimen involves four to six weeks of daily treatments, five days a week. Ask your physician about the number of brief visits you will need to make for full treatment of your non-melanoma skin cancer. You and your physician can determine the schedule that works best for you.

Q: *Is treatment safe and effective?*

A: Yes. Electron therapy is recognized as a safe and effective non-invasive treatment by the AAD, ASTRO, and the NCCN guidelines. Studies report cure rates ranging from 90% to 98%. Many factors can affect the likelihood of cure, however. Some include: size of the cancer and its location, the subtype of histology, and whether the cancer had been previously treated.

About Alliant Dermatology and Skin Cancer Center

At Alliant Dermatology, we are committed to providing the highest quality, individual dermatological care in a welcoming environment. We are committed to providing excellence in care by combining the most technologically advanced medical, surgical and cosmetic procedures. We place this technology in the hands of our board-certified, fellowship-trained physicians who are recognized for their expertise in the diagnosis, treatment and prevention of diseases of the skin.

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The Villages, FL 32162

About IntraOp

Based in Sunnyvale, California, IntraOp® is the leading innovator of electron therapy devices for treating cancer. Our compact and mobile linear accelerators enable oncologists to deliver effective, precise, and affordable radiation therapy at the point of care, thereby enabling new treatment options for patients and increasing the accessibility of effective treatment. Leading oncologists, hospitals, and research centers around the world utilize IntraOp's products to improve patient care. IntraOp is the cancer care company dedicated to Accelerating the Cure.

IntraOp.com