



SMART.

RADiant offers a sensible, advanced option for treating non-melanoma skin cancers without surgical related risks to your patients such as scarring and functional deficits.

- Based on the needs of your patients, RADiant is the only dual modality surface radiation therapy system that enables you to choose either electronic brachytherapy or SRT
- RADiant delivers its treatment to the skin surface. The dose profile delivers a uniform prescribed dose at skin surface and up to a depth of 5mm. Dose falls off rapidly, sparing deeper tissue
- Patients enjoy a pain-free alternative to skin cancer treatment without discomfort, scarring or downtime

SKIN CANCER
TREATMENT...
REDEFINED



CASE STUDY

PATIENT AGE: 81 | SEX: FEMALE

TYPE: BASAL CELL CARCINOMA (BCC) | LOCATION: LEFT NASAL ALAR GROOVE

Nose Presentation: Ulcerated infiltrating BCC extending into the epidermis with underlying lymphoplasmacytic inflammation

RADIOTHERAPY SYSTEM: RADIANT



Pre-treatment



Last treatment



5 months post treatment



12 months post treatment

DIAGNOSIS AND PRESCRIPTION

Treating Dermatologist: Dr. Ken Takegami

LESION	TYPE	LOCATION	FIELD SIZE	NO. OF TREATMENTS
1	BCC	LEFT NASAL ALAR GROOVE	3CM	15

KEY FACTS

- Prior to this diagnosis, the patient has a history of actinic keratosis and multiple BCCs.
- The patient noticed a new lesion on the nose one month prior to her routine skin cancer surveillance visit.
- The patient underwent Mohs surgery on two prior lesions and this was again offered to her, however, the patient refused any form of surgery. She enthusiastically consented to radiotherapy when this option was offered to her.

TREATMENT OUTCOMES

- As expected, the radiation caused an acute skin reaction with crusting as well as some weeping, which she dressed daily with an over the counter emollient.
- During the acute phase no skin infection was present.
- Overall, the patient's treatment and healing process was unremarkable. Three weeks following the last treatment the skin was healed with no evidence of crusting, scarring, or erythema.

12-MONTH POST TX

- Evidence of the BCC on the left nasal alar groove was non-existent.
- 'Fresh new' skin had replaced two very predominant skin cancers.
- The patient was delighted with the result and relieved to have avoided another Mohs surgery.

Better for your patients.
Best for your practice.

RADiant-therapy.com



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