



SIMPLE.

RADiant offers an advanced, yet easy to use, option for treating non-melanoma skin cancers without surgical related risks to your patients. And, RADiant delivers the only dual modality surface radiation therapy system that enables you to choose either electronic brachytherapy or SRT based on the needs of your patients.

- An intuitive clinical interface makes it easy to create treatment plans and manage patient data
- Simple positioning with illuminated halo applicators
- No pain, downtime or scarring for patients

TREAT NMSC
EFFICIENTLY &
EFFECTIVELY



CASE STUDY

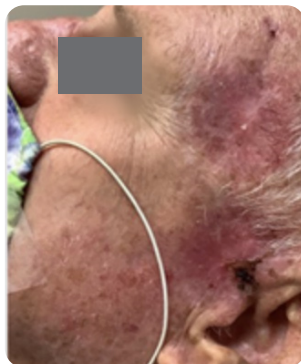
PATIENT AGE: 76 | SEX: MALE
TYPE: SCC AND BCC | LOCATION: LEFT CHEEK

Cheek Presentation: An SCC and BCC lesion, both in close proximity to each other on the left cheek

RADIOTHERAPY SYSTEM: RADIANT



Planning visit



Final fraction



One month post-treatment

DIAGNOSIS AND PRESCRIPTION

Electronic Brachytherapy (EBT) as the best option to provide a short course of treatment

Treating Dermatologist: Steven A. Davis, M.D.

LEFT TEMPLE - SUPERFICIAL BASAL CELL CARCINOMA

- Size 2.5cm X 1.8cm
- 12 total fractions
- 2 fractions per week
- 3.5 Gy per fraction and 42.0 Gy total target dose
- Treated to surface
- Treatment margin: 0.7cm

LEFT PRE-AURICULAR - SQUAMOUS CELL CARCINOMA

- Size 1.8cm X 1.7cm
- 9 total fractions
- 2 fractions per week
- 4.5 Gy per fraction and 40.5 Gy total target dose
- Treated to surface
- Treatment Margin: 1.0cm

KEY FACTS

- Patient has undergone many surgeries to the face and scalp and was reluctant to have additional surgeries.
- The patient has a past medical history of cardiac disease and antiplatelet therapy.
- The superior lesion indicates the SCC. The inferior, pre-auricular lesion is BCC.

TREATMENT

- During the planning visit, the BCC was debulked to ensure optimal skin dose.
- The BCC was allowed ten days to heal prior to beginning radiation treatment.
- In the final fraction, the patient experienced slight breakdown of the skin, some peeling, weeping, and crusting.
- One-month post-treatment, the patient was well healed, showing little evidence of treatment, and no scarring.

Better for your patients.
Best for your practice.

RADiant-therapy.com



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