

OxyBand for a non-healing wound in an irradiated field – Caroline Fife MD

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The patient underwent surgical removal of a sarcoma over the sacrum with a flap closure and split thickness skin graft (STSG).



NPWT caused hyper-granulation when placed over the STSG.

We were asked to get the wound closed as quickly as possible so the patient could undergo local radiation therapy.



He returned after local radiation with a small open wound along the original suture line.

7 months later, this non healing area persisted along the scar of the flap in the irradiated field.

The wound in the irradiated field along the suture line had been open a total 9.5 months.

The Wound closed in 11 weeks after OxyBand treatments began.