

Skin Cancers

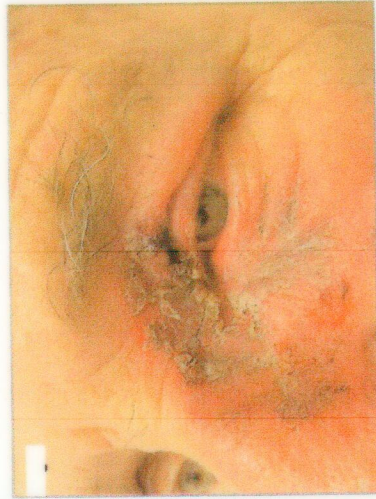
3a: Basal Cell Carcinoma

Periorbital Basal Cell Carcinoma

Neil Bhatia, MD

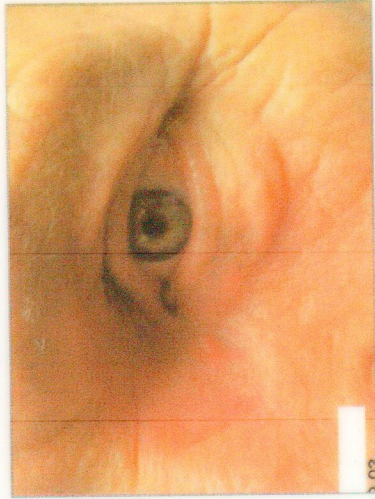


Picture 1. This 78-year-old man presented with a one year history of an enlarging tumor near his left eye, previously treated with topical antibiotics. On exam, he had a 1.3cm x 2.2cm firm, ulcerated nodule with telangiectasias and prominent, rolled borders adjacent to the left medial canthus, suggestive of a BCC. Because the patient refused any surgical intervention, including biopsy, an empiric trial with imiquimod 5% cream applied 3 times per week was initiated. The patient was instructed to increase the dose to daily applications as tolerated.



Pictures 2 & 3. The photos from his follow-up evaluations at 4 and 8 weeks document a vigorous inflammatory reaction.

Picture 4. At 12 weeks, after discontinuing therapy, no residual lesion is present clinically.



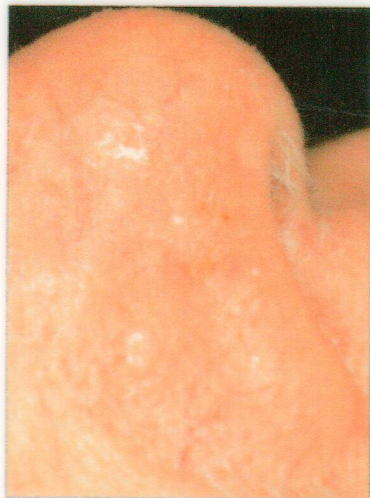
Basal Cell Carcinoma on the Nose

Ronald Vender, M

Picture 1. This 70-year-old man presented to clinic concerned with 2 new growths on the right side of the nose. The superior lesion was present, unchanged, for many years and thought clinically to be an angiofibroma. However, the lesion on the inferior aspect of the right nasal had grown rapidly and was suspicious for BCC. The patient declined biopsy or surgery.

Picture 2. Empiric treatment with imiquimod was started five times per week for four weeks to both lesions with one week rest and then a repeat course.

Picture 3. Two weeks after completion of treatment the inferior lesion had resolved. Biopsy of the residual superior lesion confirmed the diagnosis of fibrous papule.



Clinical Basal Cell Carcinoma Actinic Keratoses on the Nose

Thomas McGovern, MD

Picture 1. This is a 79-year-old man with a history of non-melanomatous skin cancer on his face previously treated with Mohs micrographic surgery. On follow up, the patient was noted to have a new pearly papule on his left dorsal nose which was concerning for basal cell carcinoma. Because the patient was reluctant to undergo surgery again, he was empirically started on a regimen of imiquimod cream applied nightly for 3 weeks.

Picture 2. After 3 weeks of therapy the patient had an exuberant inflammatory response with hemorrhagic crusts. However, he denied pain and tenderness.

Picture 3. One month after treatment, the patient's nose appears clear, with no clinically apparent lesions.



Nodular Basal Cell Carcinoma on the Nose

May J. Chow, MD



Picture 1. This is a 63-year-old man with a history of multiple non-melanomatous skin cancers who presented with a new biopsy-confirmed nodular BCC on his right lateral nose.

Picture 2. To avoid surgery, the patient was given 2 courses of imiquimod cream, the first 3 times a day for 4 weeks.

Picture 3. A 2 week break was followed by 4 weeks of 5 applications per week.



Picture 4. After completing treatment, biopsy confirmed that no residual tumor was present.