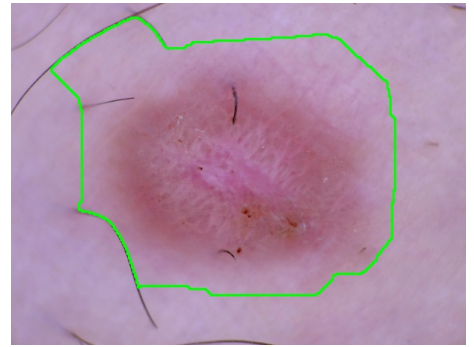


Skin-Lesion Diagnosis Report

Patient Name	patient_01
Age	42
Gender	Female
Lesion Location	Left forearm
Report Date	2025-04-28 05:32



AI-Generated Clinical Summary

Diagnosis***

Recommended Next Steps

Precautions

Treatment & Lifestyle Advice

Each section 2-4 sentences. End with:

"Disclaimer: This AI summary must be validated by a qualified clinician."

PATIENT:

- Age = 42
- Gender = Female
- Lesion location = Left forearm

AI FINDINGS:

- ResNet50 prediction = BKL (100.00% confidence)
- DermEngine prediction = BCC (98.36% confidence)

Diagnosis:

The AI predictions suggest that the patient's lesion is likely a Basal Cell Carcinoma (BCC). Further examination and biopsy may be necessary to confirm this diagnosis.

Recommended Next Steps:

Given the potential malignancy of the lesion, we recommend scheduling a follow-up appointment with a dermatologist for further evaluation and biopsy.

Precautions:

Patients should avoid picking or scratching at the lesion to prevent further irritation or trauma, which can lead to infection or delayed healing.

Treatment & Lifestyle Advice:

If the biopsy confirms a BCC, treatment options may include topical creams, electrodessication, or surgical excision. Patients should also practice sun protection measures, such as using broad-spectrum sunscreen and avoiding prolonged exposure to UV radiation.

Disclaimer: This AI summary must be validated by a qualified clinician.