

Skin Lesion Diagnosis Report

Patient Name: kumar

Date: 2025-11-05 11:50:48

Predicted Disease: Melanoma

Class Probabilities:

- Actinic Keratoses (Solar Keratoses) / Bowen's disease: 18.05%
- Basal Cell Carcinoma: 9.18%
- Benign Keratosis (Seborrheic Keratosis): 9.59%
- Dermatofibroma: 1.42%
- Melanoma: 54.80%
- Melanocytic Nevi (Common Moles): 6.23%
- Vascular Skin Lesion: 0.73%

Symptoms:

- Dark, irregular mole or lesion that changes size, shape, or color
- Asymmetry, irregular borders, multiple colors (ABCDE: Asymmetry, Border, Color, Diameter, Evolution)
- May itch, bleed, or develop crusting
- Can arise on any skin surface, including palms, soles, or under nails
- Aggressive tumor — early detection critical

Suggested Treatment:

- Urgent dermatology or oncology referral for biopsy and staging
- Surgical excision with clear margins
- Lymph node evaluation if indicated
- Advanced disease may need immunotherapy, targeted therapy, or radiotherapy
- Strict sun protection and regular follow-up with skin checks

