

Skin Lesion Diagnosis Report

Patient Name: Harish

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Predicted Disease: Melanoma

Class Probabilities:

- Actinic Keratoses (Solar Keratoses) / Bowen's disease: 1.13%
- Basal Cell Carcinoma: 0.41%
- Benign Keratosis (Seborrheic Keratosis): 10.83%
- Dermatofibroma: 0.53%
- Melanoma: 84.33%
- Melanocytic Nevi (Common Moles): 2.76%
- Vascular Skin Lesion: 0.01%

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

