

Skin Cancer Analysis Report

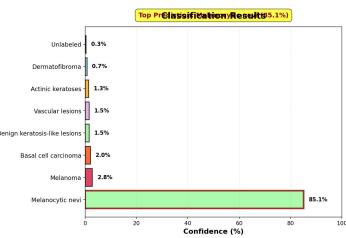
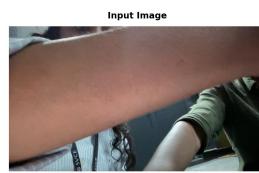
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Patient Information

Name: samiha

Age: 21 Gender: Female

Location: Bashettihalli, Karnataka, India



Diagnosis Summary

Condition: Melanocytic nevi Confidence: 85.1% Risk: Low Risk

Common moles - Monitor for changes

Medical Insights (AI)

Disclaimer

The information below is generated by an AI model and is ***not** a substitute for professional medical advice, diagnosis, or treatment. Always consult a qualified healthcare provider for personalized guidance.

Condition Overview

Melanocytic Nevi (Common Moles)

- **Definition:** Benign melanocyte derived growths that appear as pigmented skin lesions.
- **Typical Appearance:** Round or oval, smooth surface, uniform color ranging from light brown to black, diameter usually <6 mm.

- **Prevalence:** Up to 70 % of adults have at least one nevus; they are most common in individuals with fair skin, sun exposed areas, or a family history of nevi.
- **Clinical Significance:** While most nevi are harmless, a small proportion can transform into melanoma. The AI model rates this lesion as ***low risk** (85 % confidence), indicating that it most likely represents a benign nevus.

Important Precautions

- **Regular Self Examination**
 - Check the lesion monthly for changes in size, shape, color, or border irregularity.
 - Use the ABCDE rule (Asymmetry, Border, Color, Diameter >6 mm, Evolution) as a quick reference.
- **Sun Protection**
 - Wear broad spectrum SPF 30+ sunscreen daily, even on cloudy days.
 - Use protective clothing, wide brimmed hats, and sunglasses when outdoors.
- **Professional Evaluation**
 - Schedule an in person dermatologic review within 6-12 months for baseline documentation.
 - If any change occurs (e.g., itching, bleeding, rapid growth), seek evaluation promptly-ideally within 24-48 hours.
- **Documentation**
 - Keep a photo log of the lesion under consistent lighting and distance.
 - Note any associated symptoms (pain, ulceration, bleeding).
- **Lifestyle Factors**
 - Maintain a healthy diet rich in antioxidants (vitamins C and E).
 - Avoid tanning beds and excessive UV exposure.

> ***Remember:** The AI prediction is an estimate based on image analysis. It does ***not** replace a physical examination by a qualified clinician. If you have concerns or notice any changes, contact your healthcare provider or a dermatologist in Bashettihalli, Karnataka, as soon as possible.