

Skin Cancer Analysis Report

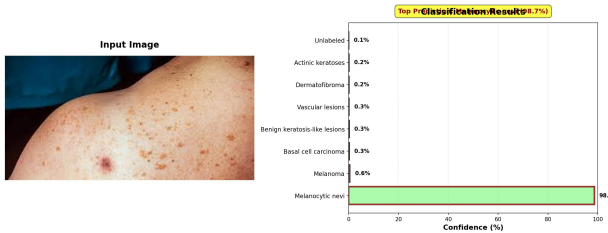
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Patient Information

Name: ravi

Age: 22 Gender: Male

Location: Bashettihalli, Karnataka, India



Diagnosis Summary

Condition: Melanocytic nevus Confidence: 98.7% Risk: Low Risk

Common moles - Monitor for changes

Medical Insights (AI)

Disclaimer

The information below is generated by an AI system and is not a substitute for a professional medical diagnosis or treatment plan. If you have concerns about your skin, please consult a qualified healthcare provider promptly.

Condition Overview

Melanocytic nevus (commonly known as moles) are benign growths formed by clusters of melanocytes, the pigment-producing cells of the skin. Key points:

| Feature | Typical Presentation |

|-----|-----|

| Appearance | Usually round or oval, brown to black, smooth surface |

| Size | 1-6 mm in diameter (can be larger) |

| Texture | Firm or slightly soft, may be raised or flat |

| Color Variation | May have uniform or slightly uneven pigmentation |

| Common Locations | Back, shoulders, arms, legs, scalp, and face |

Although most nevi are harmless, some may undergo changes that warrant medical evaluation. The AI model indicates a *low risk* profile, suggesting the lesion is likely a typical benign mole.

Important Precautions

- Regular Self Examination
- Check the mole every 3-6 months for changes in size, shape, color, or texture.
- Use the ABCDE rule:
 - Asymmetry
 - Border irregularity
 - Color variation
 - Diameter >6 mm (or larger than a pencil eraser)
 - Evolving (changes over time)
- Sun Protection
 - Wear broad spectrum sunscreen (SPF 30+) daily, even on cloudy days.
 - Use protective clothing, hats, and sunglasses when outdoors.
 - Avoid peak sun hours (10 am-4 pm) and tanning beds.
- Professional Evaluation
 - If you notice any of the ABCDE criteria or experience itching, bleeding, or pain, schedule an appointment with a dermatologist or primary care clinician.
 - A skin biopsy or dermoscopic examination may be recommended to confirm the benign nature of the lesion.
- Maintain a Skin Diary
 - Photograph the mole with a reference scale (e.g., a ruler or coin) and note any changes.
 - Share this information with your healthcare provider during visits.
- Follow Up
 - Even low risk nevi should be monitored over time.
 - Your clinician may advise periodic dermoscopic checks, especially if you have a family history of skin cancer or a high number of nevi.

Remember: The AI prediction is based on image analysis and statistical patterns; it cannot replace a comprehensive clinical assessment. If you have any doubts or experience new symptoms, please seek medical attention promptly.

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Doctor Signature: _____