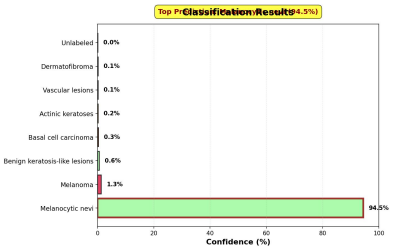
Skin Cancer Analysis Report

Generated: 2025-12-06 10:22 IST

Patient Information

Name: test
Age: 21 Gender: Other
Location: Bengaluru, Karnataka, India



Diagnosis Summary

Condition: Melanocytic nevi Confidence: 94.5% 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 a professional medical evaluation. If you have concerns about your skin, please consult a qualified healthcare provider for an in person examination and personalized advice.

Condition Overview

Melanocytic nevi (commonly known as moles) are benign growths of melanocytes, the pigment producing cells in the skin.

- **Typical appearance:** Rounded or oval, uniform color (brown, black, tan, or flesh colored), smooth surface, and a diameter usually <6 mm.

- **Commonality:** Up to 90 % of adults have at least one nevus; they often develop during childhood or adolescence.
- **Risk assessment:** Most melanocytic nevi are harmless, but a small subset can transform into melanoma. The AI model indicates a ***low risk** status (confidence = 94.45 %) based on current visual features.

Important Precautions

- **Self monitoring:**
- Check the mole regularly for changes in size, shape, color, or texture.
- Use the ABCDE rule (Asymmetry, Border irregularity, Color variation, Diameter >6 mm, Evolution) as a quick guide.
- **Sun protection:**
- Apply broad spectrum SPF 30+ sunscreen daily, even on cloudy days.
- Wear protective clothing, hats, and sunglasses when outdoors.
- **Avoid unnecessary exposure:**
- Limit use of tanning beds or sunlamps, which can increase melanoma risk.
- **When to seek care:**
- Any rapid change in the mole s appearance, new symptoms (itching, bleeding, pain), or if you notice a new mole that differs from existing ones.
- A dermatologist s evaluation (often includes dermoscopy or biopsy) is recommended for definitive diagnosis.

Remember:

- This AI prediction is ***not a formal diagnosis**.
- A healthcare professional should perform a physical exam and possibly additional tests to confirm the nature of the lesion.

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Doctor Signature: _____