

Skin Cancer Analysis Report

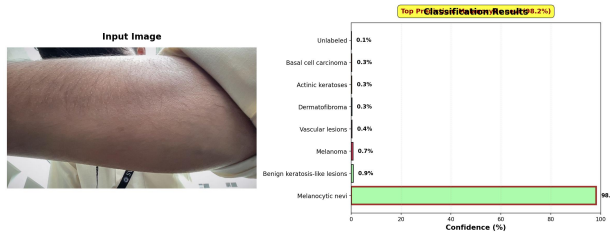
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Patient Information

Name: pawan

Age: 22 Gender: Male

Location: Bengaluru, Karnataka, India



Diagnosis Summary

Condition: Melanocytic nevi Confidence: 98.2% Risk: Low Risk

Common moles - Monitor for changes

Medical Insights (AI)

Disclaimer

The information below is for educational purposes only and is not a substitute for a professional medical evaluation. AI predictions do not constitute a diagnosis, and you should consult a qualified healthcare provider for personalized advice.*

Condition Overview

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

- **Typical appearance:** round or oval, uniform color (brown, tan, black, or sometimes flesh colored), well defined borders.

- **Common sites:** arms, legs, trunk, and face.
- **Prevalence:** Most people have several nevi; they are usually harmless.
- **Risk factor:** While most nevi are benign, a small proportion can develop into melanoma. The risk increases with atypical features, family history, or excessive sun exposure.

Important Precautions

- **Self Monitoring**
 - Perform a ***regular skin self check** (ideally once a month). Look for changes in size, shape, color, or texture.
 - Use the ***ABCDE rule**:
 - Asymmetry
 - Border irregularity
 - Color variation
 - Diameter >6 mm
 - Evolution (any change over time)
- **Sun Protection**
 - Wear protective clothing, wide brimmed hats, and sunglasses.
 - Apply broad spectrum SPF 30+ sunscreen to all exposed skin, reapplying every 2 hours or after swimming/sweating.
- **Professional Evaluation**
 - If any mole changes or if you have a personal/family history of skin cancer, schedule an ****in person dermatology assessment****.
 - A clinician may perform a dermatoscopic exam or biopsy if suspicious features are present.
- **Record Keeping**
 - Keep a photo log of any nevi you monitor; this helps track changes over time and assists healthcare providers in assessment.
- **Avoid Self Treatment**
 - Do not attempt to remove or treat moles at home. Improper removal can lead to scarring or infection.

Next Steps for You

1. ***Schedule a routine dermatology check up** (especially if you have a family history of skin cancer).
2. ***Document** any existing moles with photographs and note any changes.
3. ***Adopt daily sun protection habits** to reduce future risk.

Remember: While the AI model indicates a low risk for melanoma, only a qualified healthcare professional can confirm the benign nature of your nevi. If you notice any concerning changes, seek medical attention promptly.

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Doctor Signature: _____