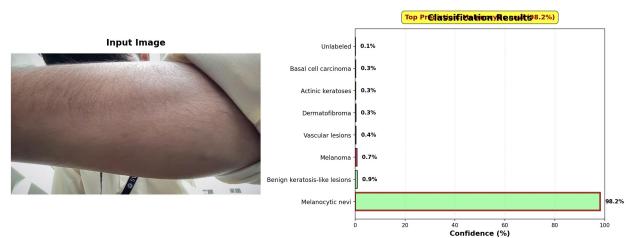


# Skin Cancer Analysis Report

Generated: 2025-11-28 09:16 IST

## 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.\*

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## 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.

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## 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.

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## 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.

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**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: \_\_\_\_\_