

# Skin Cancer Analysis Report

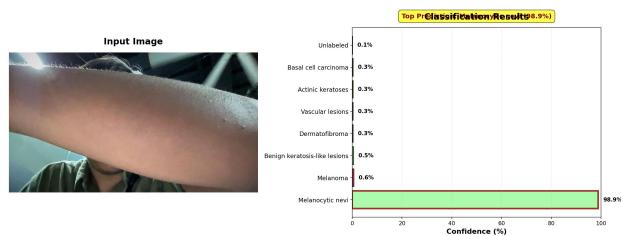
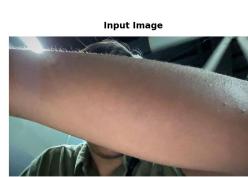
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## Patient Information

Name: Sourish Mitra

Age: 22 Gender: Other

Location: Bashettihalli, Karnataka, India



## Diagnosis Summary

Condition: Melanocytic nevi Confidence: 98.9% Risk: Low Risk

Common moles - Monitor for changes

## Medical Insights (AI)

### Important Note

The information below is provided for educational purposes only and \*\*does not constitute a medical diagnosis or treatment recommendation\*\*. Always consult a qualified healthcare professional for personalized advice and evaluation.

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## Condition Overview

**Melanocytic nevi** (commonly known as moles) are benign growths that arise from melanocytes, the pigment-producing cells in the skin.

- **Typical features:**
- Well defined borders

- Uniform color (brown, tan, or black)
  - Symmetrical shape
  - Diameter usually <6 mm (though larger nevi can be benign)
  - **Prevalence:**
  - Up to 50% of adults have at least one nevus.
  - **Clinical relevance:**
  - Most nevi are harmless; only a small fraction may evolve into melanoma.
  - The AI model indicates a **\*low risk** classification, suggesting that the lesion exhibits typical benign characteristics.
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## Important Precautions

- **Self monitoring:**
  - Check the nevus **\*every 3-6 months** for changes in size, shape, color, or surface texture.
  - Use the ABCDE rule (Asymmetry, Border irregularity, Color variation, Diameter >6 mm, Evolution) to spot concerning changes.
  - **Sun protection:**
  - Apply broad spectrum SPF 30+ sunscreen daily, even on cloudy days.
  - Wear protective clothing, hats, and sunglasses when outdoors.
  - **Avoid unnecessary self treatments:**
  - Do not attempt to remove or alter the nevus yourself.
  - Refrain from using over the counter creams or home remedies that claim to shrink moles.
  - **Professional evaluation:**
  - If you notice any of the following, seek prompt medical attention:
    - Rapid growth or change in the nevus.
    - Bleeding, itching, or pain.
    - Irregular or uneven borders.
    - Color changes (new shades of red, blue, or white).
  - **Regular skin checks:**
  - Schedule an annual full body skin examination with a dermatologist, especially if you have a history of many nevi, a family history of skin cancer, or increased sun exposure.
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**Remember:** This AI prediction is an informational tool and not a definitive diagnosis. For any concerns or changes in your skin, please contact a qualified healthcare provider promptly.