

# Skin Cancer Analysis Report

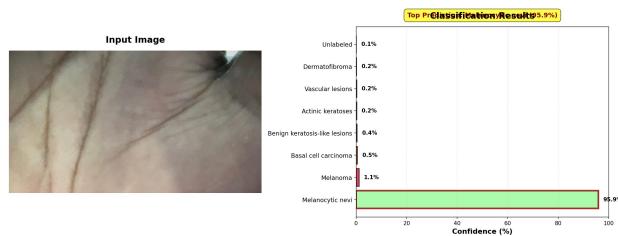
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## Patient Information

Name: puneet

Age: 22 Gender: Male

Location:



## Diagnosis Summary

Condition: Melanocytic nevi Confidence: 95.9% Risk: Low Risk

Common moles - Monitor for changes

## Medical Insights (AI)

### Important Note:

The information below is provided for educational purposes only. It is **\*not** a substitute for a professional medical evaluation or diagnosis. If you have concerns about a skin lesion, please consult a qualified healthcare provider promptly.

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## Condition Overview

### Melanocytic nevi

- Commonly referred to as moles, these are benign growths formed by clusters of melanocytes (pigment producing cells).

- Most nevi are harmless and remain stable over time.
- They can vary in color (brown, black, tan) and may have a uniform or irregular border.
- The AI model predicts a **\*95.87 % confidence** that the lesion is a melanocytic nevus and categorizes it as **\*\*low risk\*\***.

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## Important Precautions

- **Self monitoring**
  - Examine the lesion regularly (e.g., monthly) for changes in size, shape, color, or texture.
  - Use the ABCDE criteria (Asymmetry, Border irregularity, Color variation, Diameter >6 mm, Evolution) to identify suspicious changes.
- **Sun protection**
  - Apply broad spectrum SPF 30+ sunscreen daily.
  - Wear protective clothing and seek shade during peak UV hours (10 a.m.-4 p.m.).
- **Avoid unnecessary self treatment**
  - Do not attempt to remove or treat the lesion at home.
  - Refrain from using over the counter creams or topical agents unless prescribed by a professional.
- **Seek professional evaluation**
  - If the lesion enlarges, bleeds, becomes painful, or shows any of the ABCDE warning signs, schedule an appointment with a dermatologist or primary care provider.
  - A biopsy or dermoscopic examination may be necessary for definitive diagnosis.
- **Document changes**
  - Take clear photographs of the lesion with a ruler or standard reference for comparison over time.

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## Next Steps

1. **\*Schedule a routine dermatology check up** (ideally within 6-12 months) for a visual inspection and, if needed, dermoscopy.
2. **\*Maintain a skin health diary** noting any new lesions or changes to existing ones.
3. **\*Educate yourself** on sun safe habits and early signs of skin cancer.

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## Disclaimer:

This AI generated assessment is based on image analysis and should not replace a comprehensive clinical evaluation. Always consult a licensed healthcare professional for personalized advice and treatment.