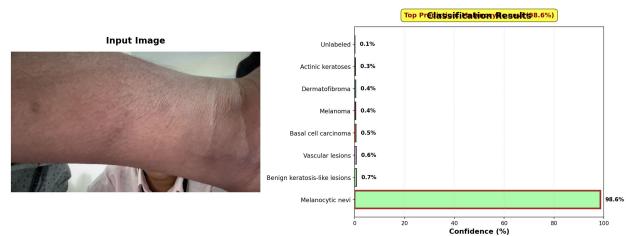


Skin Cancer Analysis Report

Generated: 2025-12-06 09:24 IST

Patient Information

Name: ravi
Age: 21 Gender: Male
Location: 13.15994, 77.63581



Diagnosis Summary

Condition: Melanocytic nevi Confidence: 98.6% Risk: Low Risk

Common moles - Monitor for changes

Medical Insights (AI)

Please note: The information below is generated by an AI model and is **not a substitute for professional medical advice, diagnosis, or treatment**. If you have concerns about your skin or any health condition, please consult a qualified healthcare professional promptly.

Condition Overview

Melanocytic nevi (commonly called moles)

- **Definition:** Benign clusters of melanocytes (pigment-producing cells) that appear as small, pigmented spots on the skin.
- **Typical appearance:** Rounded or oval, usually 1-6 mm in diameter, with a uniform color ranging from tan to dark brown.

brown.

- **Commonality:** Occur in 60-80 % of adults; most people have between 10 and 100 nevi.
- **Risk profile:** While most nevi are harmless, certain characteristics (irregular borders, asymmetry, color variation, diameter >6 mm, evolution over time) can raise suspicion for melanoma. The AI model indicates a ***low risk** for malignancy in this specific lesion.

Important Precautions

- **Self monitoring:**
 - Inspect the mole regularly for changes in size, shape, color, or texture.
 - Use the ABCDE rule (Asymmetry, Border, Color, Diameter, Evolution) as a quick check.
- **Sun protection:**
 - Apply broad spectrum SPF 30+ sunscreen daily.
 - Wear protective clothing, hats, and sunglasses when outdoors.
- **Avoid unnecessary procedures:**
 - Do not attempt to remove or alter the mole at home.
 - Do not rely solely on over the counter products or DIY treatments.
- **When to seek care:**
 - Notice any rapid growth, bleeding, itching, or ulceration.
 - If the mole develops an irregular border, multiple colors, or becomes painful.
 - For any doubt or discomfort, schedule an appointment with a dermatologist or primary care provider.

Next Steps

1. ***Schedule a dermatologic review** if you notice any changes or if you are unsure about the mole's appearance.
2. ***Maintain a skin health diary**-photograph the mole monthly and note any changes.
3. ***Adopt comprehensive sun safety habits** to reduce overall skin cancer risk.

Remember: This AI generated assessment is for informational purposes only. A qualified clinician must evaluate any skin lesion to confirm its nature and recommend appropriate care.