# **Skin Cancer Analysis Report**

Generated: 2025-10-26 14:31 IST

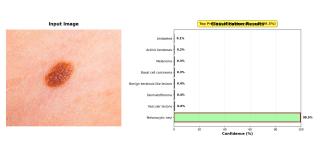
## **Patient Information**

Name: aaw3

Age: 23 Gender: Female

Location:





# **Diagnosis Summary**

Condition: Melanocytic nevi Confidence: 99.5% Risk: Low Risk

Common moles - Monitor for changes

# Medical Insights (AI)

#### **Disclaimer:**

The information below is for educational purposes only and does not constitute a medical diagnosis or professional medical advice. Always consult a qualified healthcare provider for an accurate evaluation and treatment plan.

---

## **Condition Overview**

Melanocytic nevi (commonly known as moles) are benign growths of melanocytes-the pigment-producing cells in the skin. Key characteristics include:

| Feature | Typical Presentation |

Color   Usually uniform brown, black, or tan, though some can be red, pi	nk, or skin colored.
Shape   Symmetrical, smooth borders, though irregularities can occur.	
Size   Usually 6 mm in diameter, but larger nevi are not uncommon.	
Texture   Generally smooth and slightly raised; may become flatter or sli	ghtly raised over time.
Evolution   Most remain stable; changes in size, shape, color, or texture	warrant evaluation.

While most nevi are harmless, monitoring for changes is essential because alterations may signal malignant transformation into melanoma or other skin cancers.

---

## **Important Precautions**

- Self Monitoring:
- Perform a monthly full body skin check.
- Use the ABCDE rule (Asymmetry, Border irregularity, Color variation, Diameter > 6 mm, Evolution/Change).
- Document any new lesions or changes with photographs if possible.
- Sun Protection:
- Apply broad spectrum SPF 30+ sunscreen daily, even on cloudy days.
- Wear protective clothing, wide brimmed hats, and sunglasses.
- Seek shade during peak UV hours (10 am-4 pm).
- Professional Evaluation:
- Schedule an in person dermatology visit if you notice any of the following: rapid growth, bleeding, itching, pain, or changes in color, shape, or texture.
- Bring a recent photo or record of any concerning lesions to aid the clinician s assessment.
- Avoid Self Treatment:
- Do not attempt to remove or alter any skin lesion at home.
- Do not use over the counter creams or topical agents on suspicious moles without professional guidance.
- Maintain a Skin Log:
- Keep a written or digital record of all nevi, noting date of appearance, size, color, and any changes.
- Share this log during dermatology appointments to facilitate accurate monitoring.

---

#### **Bottom Line**

Your AI model indicates a low risk melanocytic nevus with a confidence of 99.51 %. While this suggests a benign lesion, it is crucial to remain vigilant and seek professional evaluation for any changes. Regular self examination, sun protection, and timely dermatologic assessment are the best strategies to ensure early detection of any potential skin cancer.

Report generated: 2025-10-26 14:31 IST

Doctor Signature:	
-------------------	--