

Skin Cancer Analysis Report

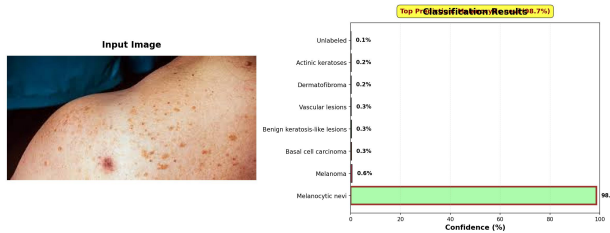
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Patient Information

Name: ss

Age: 23 Gender: Male

Location:



Diagnosis Summary

Condition: Melanocytic nevi Confidence: 98.7% Risk: Low Risk

Common moles - Monitor for changes

Medical Insights (AI)

Disclaimer

The information below is provided for educational purposes only. It is not a medical diagnosis or a substitute for professional medical advice, evaluation, or treatment. If you have concerns about your skin or any other health condition, please consult a qualified healthcare provider promptly.

Condition Overview

Melanocytic nevi (commonly referred to as moles) are benign proliferations of melanocytes, the pigment producing cells in the epidermis. They are usually:

- Color: Ranging from light tan to dark brown or black.
- Shape: Often round or oval, but irregular shapes can occur.
- Size: Typically 6 mm in diameter, though larger nevi can exist.
- Texture: Smooth or slightly raised; may have a uniform surface.

While most nevi are harmless, a small percentage can undergo malignant transformation into melanoma. The AI model classifies this particular lesion as a low risk melanocytic nevus with high confidence (98.65 %).

Important Precautions

- Self Monitoring
 - Regularly inspect the nevus for changes in size, shape, color, or surface texture.
 - Use the ABCDE criteria (Asymmetry, Border irregularity, Color variation, Diameter >6 mm, Evolution) as a quick reference.
- 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 a.m.-4 p.m.).
- Professional Evaluation
 - Schedule a dermatologic examination at least annually, or sooner if you notice any changes.
 - Discuss any family history of skin cancer and personal risk factors with your provider.
- Avoid Self Removal
 - Do not attempt to excise or shave the nevus yourself.
 - Any removal should be performed by a licensed medical professional.
- Record Keeping
 - Keep a photo log of the nevus over time to aid clinicians in monitoring progression.

Always seek a professional medical evaluation before drawing conclusions about your skin health. The AI prediction is a statistical inference and does not replace a thorough clinical assessment. If you observe any concerning changes, contact your healthcare provider immediately.