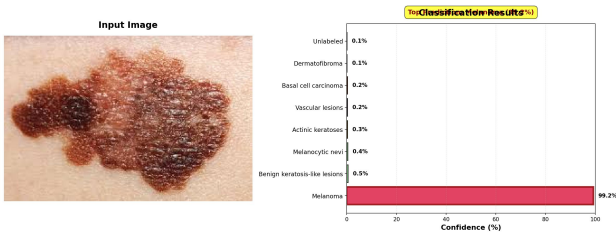


Patient Information

Name: ayush  
Age: 12 Gender: Male  
Location:



Diagnosis Summary

Condition: Melanoma Confidence: 99.2% Risk: VERY HIGH RISK  
Serious skin cancer - IMMEDIATE medical attention required

Medical Insights (AI)

Disclaimer

The information below is for educational purposes only and is not a substitute for professional medical advice, diagnosis, or treatment. Always consult a qualified healthcare provider for a definitive evaluation and personalized care.

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Condition Overview

Melanoma is a malignant tumor that arises from melanocytes, the pigment producing cells of the skin. It is the most serious form of skin cancer and can spread rapidly if not treated promptly. While melanoma can occur at any age, it is relatively rare in children; however, early detection and treatment are crucial for a favorable outcome.

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## Important Precautions

- Seek a professional evaluation immediately - schedule an appointment with a pediatric dermatologist or oncologist.
- Avoid self treating or using over the counter remedies on suspicious lesions.
- Document the lesion - take clear photos from multiple angles and note any changes in size, shape, color, or symptoms (itching, bleeding, pain).
- Protect skin from further UV exposure - wear broad spectrum sunscreen (SPF 30+), protective clothing, and avoid peak sun hours.
- Keep a record of family history - share any known skin cancer cases with your healthcare provider.
- Stay informed - read reputable resources such as the American Academy of Dermatology (AAD) or the National Cancer Institute (NCI).

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## Recommended Medical Care

| Facility Type | What to Expect | Specialist(s) |

|-----|-----|-----|

| Pediatric Dermatology Clinic | Comprehensive skin exam, biopsy, imaging, and treatment planning | Pediatric dermatologist |

| Oncology Center (Pediatric) | Multidisciplinary evaluation, staging, potential surgery, radiation or chemotherapy | Pediatric oncologist, surgical oncologist |

| Hospital with Plastic/Reconstructive Surgery | Post surgical reconstruction options if excision is required | Plastic surgeon |

When you visit, ask for:

- A biopsy to confirm diagnosis
- A staging work up (e.g., imaging, sentinel lymph node biopsy)
- A clear treatment plan and timeline

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## Nearest Hospital Recommendations

\*(Location not specified - please use the following general guidance to locate appropriate care in your area.)\*

### 1. Local Children's Hospital

- \*Search terms:\* children's hospital dermatology department near me
- \*What to do:\* Call the hospital's main line and ask to be directed to the pediatric dermatology or oncology department.
- \*Expectations:\* You may be scheduled for a skin exam and possible biopsy.

### 2. Regional Medical Center with Dermatology

- \*Search terms:\* dermatology clinic pediatric near me
- \*Directions:\* Use GPS or a maps app; many centers provide free parking or shuttle services.
- \*What to expect:\* The clinic will likely perform a dermoscopy and may refer you to a specialist if needed.

### 3. University Hospital with Oncology Program

- \*Search terms:\* pediatric oncology program near me
- \*How to find:\* Check university medical school websites for affiliated hospitals.