

# Reflectance Confocal Microscopy and Molecular Correlation in Atypical Melanocytic Lesions

NCT07277920

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**Status** RECRUITING  
**Sponsor** University of Modena and Reggio Emilia  
**Enrollment** 200 participants

## Plain Language Summary

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This study is examining suspicious moles and other skin lesions using a non-invasive imaging technique called reflectance confocal microscopy (like a microscope that sees skin layers without cutting) and then comparing the images to molecular lab results after the lesion is surgically removed.

**\*\*You may be eligible if...\*\***

- You are 18 or older
- You have a suspicious mole or pigmented skin lesion that a skin specialist has recommended for surgical removal
- You have given written consent

**\*\*You may NOT be eligible if...\*\***

- You are under 18
- Your lesion is not already scheduled for removal or has an uncertain diagnosis
- You have not provided informed consent

Talk to your doctor to see if this trial is right for you.

## Key Eligibility Criteria

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### Inclusion (3)

- Age ≥ 18 years
- Presence of cutaneous lesions with dermoscopic and reflectance confocal microscopy suspicion of melanocytic neoplasia, already scheduled for surgical excision
- Written informed consent obtained

### Exclusion (3)

- Age < 18 years
- Lesions not scheduled for excision or with uncertain dermoscopic diagnosis
- Lack of informed consent

## Locations (1 total)

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Dermatology Department, University Hospital of Modena, Modena, Mo, Italy

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<https://clinicaltrials.gov/study/NCT07277920>

DISCLAIMER: This document is for informational purposes only and does not constitute medical advice. Always consult your healthcare provider before enrolling in any clinical trial. Information may not be up to date — verify details at [ClinicalTrials.gov](https://clinicaltrials.gov). Generated by [ClinicalTrialsFinder.org](https://clinicaltrialsfinder.org).