

Melanoma Diagnostic Confidence Checklist:

- 1. Was my mole's diagnosis clear or borderline? [Yes/No]
- 2. Has my biopsy been reviewed by more than one pathologist? [Yes/No]
- 3. Is there any uncertainty or indeterminate language in the report? [Yes/No]
- 4. Could additional molecular testing provide a clearer answer? [Yes/No]
 - 5. Can my existing biopsy tissue be used for a more in-depth analysis? [Yes/No]

Why asking the right questions about your biopsy matters:

- 1 in 6 melanomas may be initially misdiagnosed.
- Pathologists show up to 40–50% diagnostic discordance for borderline or early invasive lesions¹.
- Patients with early-stage melanoma have a 5-year survival rate of ~99%, compared to ~30% for metastatic disease².
- Patient-reported surveys indicate 1 in 3 melanoma patients experienced a diagnostic delay or initial misdiagnosis before correct identification³.

^{3.} Melanoma Institute Australia & Melanoma Patients Australia. State of the Nation: A Report into Melanoma in Australia. 28 March 2022. https://melanoma.org.au/news/state-of-the-nation/



Elmore J G, et al. Pathologists' diagnosis of invasive melanoma and melanocytic proliferations: observer accuracy and reproducibility study British Medical Journal (BMJ) 2017; 357 https://www.bmj.com/content/357/bmj.j2813

Australian Institute of Health and Welfare (2024) Cancer data in Australia. Australian Government, https://www.aihw.gov.au/reports/cancer/cancer-data-in-australia.