Effective: 01/01/2026 Last Revision: 08/21/2025 Last Clinical Review: 08/15/2025

Uveal Melanoma Prognostic Algorithmic Tests

- Ι. The use of a uveal melanoma prognostic algorithmic test is considered medically necessary when:
 - A. The member has primary, localized uveal melanoma.
- II. The use of a uveal melanoma prognostic algorithmic test is considered investigational for all other indications.

RATIONALE AND REFERENCES

Uveal Melanoma Prognostic Algorithmic Tests

National Comprehensive Cancer Network (NCCN): Uveal Melanoma (1.2025)

This guideline recommends consideration of biopsy of the primary tumor before radiation for prognostic analysis. Molecular testing for prognostication is recommended over cytology alone (p. UM-2A). Tumor class defined by gene expression profiling was more strongly associated with risk of metastasis than any other prognostic factor (p. UM-4).

National Comprehensive Cancer Network (NCCN). NCCN Clinical Practice Guidelines in Oncology: Melanoma: Uveal 1.2025 https://www.nccn.org/professionals/physician_gls/pdf/uveal.pdf

