STRATIFY YOUR mCRC PATIENTS FOR OPDIVO® (NIVOLUMAB) ± YERVOY® (IPILIMUMAB) WITH THE IDYLLA™ CDx MSI TEST

CheckMate-8HW trial

CheckMate-8HW^{1,2} showed that central confirmation of MSI-H/dMMR test results with a clinically validated assay improved outcomes for mCRC patients eligible for OPDIVO® (nivolumab) ± YERVOY® (ipilimumab).

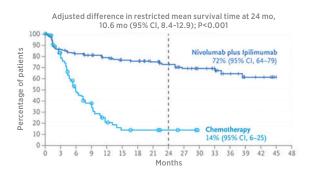
PFS at 24 months for dMMR/MSI-H mCRC patients was **72%** with 1L OPDIVO® and YERVOY® and **14%** with chemotherapy, following central confirmation of dMMR/MSI-H results (Checkmate-8HW) - see Figure².

13% of enrolled patients classified as MSI-H/dMMR by local testing were classified as MSS/pMMR on central confirmation. The improved survival and higher response rates in the centrally confirmed population indicate that the local results were false positives, underscoring the importance of standardized testing to accurately identify MSI-H/dMMR status².

Idylla™ CDx MSI Test

The Idylla™ CDx MSI Test was used as one of the central confirmation testing methods in CheckMate-8HW, where the PFS benefit of OPDIVO® plus YERVOY® over chemotherapy was consistently observed (HR 0.20), supporting the Test's ability to accurately identify eligible MSI-H mCRC patients.

Progression-free Survival (Kaplan-Meier Curve)



The Idylla™ CDx MSI Test is the **first-ever**, **fully automated**, **sample-to-result companion diagnostic** approved by the FDA for CRC patients³. The Test delivers fast and standardized

MSI results, supporting optimal therapy decisions, reducing patient anxiety⁴, and overcoming outcome disparities⁵.

YOUR PATIENTS, OUR PRIORITY.



REFERENCES

- (1) CheckMate 8HW, a Phase 3 clinical trial, evaluated the efficacy of nivolumab plus ipilimumab combination therapy or investigator's choice chemotherapy for the treatment of subjects with deficient mismatch repair/microsatellite instability high (dMMR/MSI-H) metastatic colorectal cancer (NCT04008030).
- (2) Andre, T. et al. (2024). Nivolumab plus Ipilimumab in Microsatellite-Instability-High Metastatic Colorectal Cancer. *The New England journal of medicine, 391*(21), 2014–2026. https://doi.org/10.1056/NEJMoa2402141
- (3) Idylla™ CDx MSI Test (A0220/6) is approved in the US under P250005.
- (4) Miles, A. (2017). The psychological implications of diagnostic delay in Colorectal Cancer patients. In L. Olsson (Ed.), *Timely diagnosis of symptomatic cancer:* Colorectal cancer (pp.103-119). Springer International Publishing. https://doi.org/10.1007/978-3-319-65286-3_7
- (5) Froelich, W. (2020). Disparities in MSI/MMR Biomarker Testing for Colorectal Cancer. *Oncology Times, 42*(22), 35. https://doi.org/10.1097/01.COT.0000723664.21999.cc

ABBREVIATIONS

1L: first-line; CI: confidence interval, CRC: colorectal cancer; FDA: U.S. Food and Drug Administration; HR: hazard ratio; mCRC: metastatic or unresectable colorectal cancer; MSI-H: microsatellite-high; MSS: microsatellite stable; dMMR: deficient mismatch repair: pMMR: proficient mismatch repair; PFS: progression-free survival; CDx: companion diagnostic

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