### In the management of HPV-driven OPSCC Surveillance

## Let their blood TTMV® score help achieve a new standard of care.

## Monitoring TTMV-HPV DNA Scores with the NavDx test at routine surveillance visits has demonstrated unrivaled test performance metrics<sup>1-3</sup>



Tumor tissue modified viral (TTMV)-HPV DNA is a unique biomarker released into the blood from tumors driven by human papillomavirus (HPV)<sup>5</sup>

- ◆ ≥97% Specificity and ≥89% Sensitivity to more accurately detect true disease status<sup>1,2</sup>
- ◆ ≥98% NPV with no recurrence when TTMV-HPV DNA remained undetectable<sup>1,2</sup>
- ◆ ≥95% PPV for cancer recurrence, when patients had 1 positive test result<sup>1,2</sup>
- ◆ With unrivaled NPV and PPV, serial NavDx testing during surveillance could help optimize the use of imaging, by mitigating the need for unnecessary imaging exams<sup>1-3</sup>
- Significant reduction in patient anxiety and distress after receiving NavDx test results<sup>4\*</sup>





# Optimize HPV+ Oropharyngeal Cancer Care with NavDx testing

NavDx® testing lets you optimize clinical management of HPV-driven cancer by accurately assessing treatment response, identifying the presence of molecular residual disease, and assisting in earlier detection of patients with recurrent disease.<sup>5</sup> The easy-to-interpret, actionable NavDx test report informs clinical decisions, enabling you to treat earlier, which may result in improved outcomes:

- Distinguish tumor tissue modified viral (TTMV®)-HPV DNA from non-cancerous sources of HPV DNA<sup>6</sup>
- Verify the presence of molecular residual disease, to identify and prioritize patients appropriate for adjuvant or follow-on chemoradiation treatment<sup>5</sup>
- Faster confirmation of recurrence and a high accuracy rate of 97.5% (77/79) in correctly determining recurrence status in patients with indeterminate findings during surveillance<sup>7†</sup>
- Accurately detect recurrence a median of 4 months earlier than it would present clinically via PET or CT scan to facilitate earlier initiation of salvage therapy<sup>5</sup>

Monitoring changes in patients' circulating TTMV-HPV DNA Scores can indicate molecular residual disease and cancer recurrence, enabling you to intervene earlier, which may result in improved outcomes<sup>5</sup>

#### www.navdx.com

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† Patients with an "indeterminate" disease status who had a positive TTMV Score were clinically confirmed to have recurrence more quickly compared to those with a "no evidence of disease" status. The high accuracy rate indicates that the NavDx test is highly effective in distinguishing between recurring and non-recurring disease in patients with ambiguous clinical or imaging results.<sup>7</sup>



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