## CA27.29 TUMOR MARKER

# EFFECTIVE NOVEMBER 21, 2018 CANCER ANTIGEN 27.29 TUMOR MARKER TESTING UPDATE 

Effective November 21, 2018, Wisconsin Diagnostic Laboratories (WDL) is updating tumor marker testing by replacing CA27.29 with CA15-3. This change is part of a broader effort to increase the utilization of laboratory automation and to consolidate testing instrumentation, providing improved and consistent turnaround time for test results.

- Both tests measure the same tumor marker; however, results of the current and new test are not interchangeable since different testing instrumentation is used.

Parallel testing/Re-baselining: Patients who are routinely monitored by CA27.29 will undergo a "rebaselining" process in which the current (CA27.29) and new (CA15-3) tumor markers will be measured in parallel on the same sample.

- Over a six-month period beginning November 21, 2018, CA27.29 will be reported as a comment appended to all CA15-3 results.
- CA27.29 results (reported as a comment) can be interpreted as usual to assess tumor burden.
- CA15-3 results will serve as the new baseline for ongoing assessment of tumor burden.
- Parallel testing will be performed at no cost to the patient.
- Providers are encouraged to perform tumor marker testing on patients currently being monitored by CA27. 29 within the six-month period from November 21, 2018 to May 21, 2019.
- Reporting of test results will be delayed by approximately two hours during this six-month rebaselining period.


## Summary:

| Current <br> Test | New <br> Test | Transition Period | Comment |
| :---: | :---: | :---: | :---: |
| CA27.29 | CA15-3 | 6 months, beginning <br> November 21, 2018 | CA15-3 will replace CA27.29. Both tests measure the <br> same tumor marker but results are not interchangeable. |

## For Technical Questions or Additional Information, Please Call:

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