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Change in Method for Cancer Antigen 15-3 (CA 15-3) at Royal Oak, Troy, and Grosse Pointe Labs

Effective Date: January 15, 2017

Effective January 15, 2017, there will be a change in the method for CA 15-3 measurements at Royal Oak, Troy, and Grosse Pointe Labs. The assay will change from the Roche platform at Warde Laboratories to the Beckman-Coulter platform at Beaumont Health – Farmington Hills. Specimen requirements remain unchanged (one 7mL SST preferred; red top acceptable).

This change may cause test results on some of your patients to change in a way that may not necessarily correlate with their clinical status. Our comparison studies indicate that negative results generally remained negative with the new method. However elevated results were lower using the new method but they remained in the abnormal range.

Therefore please consider this information when interpreting CA 15-3 results reported after January 15, 2017. In addition, re-establishing a baseline value on patients that you are following may be warranted. We apologize for the inconvenience this may cause to you and your patients.

New reference range

<32.0 U/mL

Old reference range

<32.4 U/mL

If you have questions, please contact Client Services (1-800-551-0488, option 5).

Internal URL to Laboratory Bulletins:

http://employee.beaumont.edu/portal/pls/portal/ip30dev.page_pkg.page?xid=lab_bulletins

External URL to Laboratory Bulletins:

<http://beaumontlaboratory.com/hospitals-laboratories-three/test-information-center/laboratory-bulletins/>

Laboratory Test Directory: <http://beaumontlaboratory.com/test-lab-directory>.

Date submitted: December 21, 2016

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Customer Service

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