



An **NHS** partnership with **SYNLAB**

Viapath Analytics, Diagnostic Haemostasis
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Westminster Bridge Road
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28th February 2022

Dear Colleague,

Please be advised that from 1st March 2022 the Classic APC resistance methodology has been made obsolete. Any requests for APC resistance will be performed by the modified APC resistance method only. The modified APCR is highly specific for FV mutations that confer APC resistance, but will not detect cases of acquired APC resistance.

The modified APCR is insensitive to direct-Xa inhibitors, lupus anticoagulants, the effects of VKA anticoagulation, and abnormal conditions of fibrinogen, FVIII, FX, or D-Dimer. However the use of direct thrombin inhibitors will interfere with modified APCR measurement. If testing is required whilst on DTI we recommend that a request for FVL genotyping is made instead of APCR.

If you have any queries related to this change in service please feel free to contact me on 020 718 8814

Kind regards,

A handwritten signature in black ink, appearing to read "Ellie", with a horizontal line extending to the right.

Ellie Foxton
Principal BMS