

Wednesday, March 1, 2023

Dear Colleagues,

Monash Health Pathology will be discontinuing the following tests as of March 2023:

- 1) Prothrombin fragment 1+2,
- 2) Heparin co-factor 2,
- 3) Prothrombin antibodies,
- 4) Neutrophil alkaline phosphatase (NAP) score.

Prothrombin fragments 1+2 (PF1+2):

This test is offered by PathWest/Fiona Stanley Hospital. It as a test is no more informative than D-dimer testing. D-dimer testing is a better marker of thrombin generation than PF1+2.

Heparin cofactor 2:

Not indicated for thrombophilia testing (Arch Path Lab Med 2002 126;1394-1400). We have not been requested to perform this test in the last few years.

Prothrombin antibodies:

The kit we used for this assay is no longer available and request to dates are minimal. Sullivan Nicolaides Pathology provide anti-PS/PT testing (phosphatidyl serine/prothrombin antibody) but this is not a direct substitute for the PT antibody test.

Neutrophil alkaline phosphatase score (NAP):

This test is no longer clinically relevant in the era of molecular testing for bcr-abl.



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