

20/05/2024

Dear Colleagues,

**Re: Disinvestment of Polyagglutination Test for T Activation at NHSBT**

We are writing to notify you that we will discontinue patient testing for polyagglutination (T activation) and screening of FFPs for Low Titre Anti-T from 30th August 2024. The sole manufacturer of the testing kit has discontinued production due to low demand globally. As a result, after June 2024 NHSBT will no longer stock Low Titre Anti T FFP

We have carried out a clinical impact assessment covering the period 2018 to present. Only 20 sample referrals were received by NHSBT for this test. The majority (n=11; 55%) were negative. In the minority (n=7; 33%) with a positive result, standard components were issued to the patients where transfusion was required. A positive finding has no implications for red cell selection.

We have explored alternatives including manufacturing the kit in-house, repatriating the test to other immunology labs in the UK with appropriate expertise, searching the market for alternative products or suppliers and referring to other blood services outside the UK. Unfortunately, we have not found any viable solutions. We have also consulted with paediatric nephrologists. We are collaborating with the JPAC Standard Advisory Committee on Immunohaematology and the British Society for Haematology to update national guidelines, given the limited utility of the test in guiding treatment.

We understand that this decision may impact your workflow. Please know that we are here to support you during this transition period. If you have any questions or concerns, please contact us on email provided above. An NHSBT RCI Consultant is always available to give clinical advice on individual cases.

We appreciate your understanding in this matter.

Best regards,

Yours sincerely

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